A Complete Bibliography of Publications in *SIAM Review*

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148

E-mail: beebe@math.utah.edu, beebe@acm.org,
beebe@computer.org (Internet)
WWW URL: https://www.math.utah.edu/~beebe/

26 August 2024
Version 4.46

Title word cross-reference

#14107 [AR80].

$(0, 1)$ [Sch72a, Sch73b, Ven72, VN73]. $(1, -1)$ [Sch72b, Sch73c]. 1 [SBH+20, SRK99]. 1(mod4) [Sch72b, Sch73c]. 2 [IWMW21]. **$25** [BL06]. 3 [Ano79e, LH19, MMH04, TH96]. 30° [Rei66]. **$44.95** [BC96b]. 4^k [Sch72a, Sch73b]. 5 [PPR11]. **$57.00** [Hig05]. **$59.50** [Bor06]. **$59.95** [Tre13]. 6 [Wil76b]. 622 [Wil76b]. ${}_0F_3$ [Lar69a]. ${}_4F_3$ [Dam86b, Dam87]. A [Zie70]. $A = B$ [PWZK97]. $A = \text{tridiag}[-12-1]$ [Koh98a]. A_n [EH98]. α [BFM+05]. $AX = A$ [Mey69b]. $Ax = \Lambda Bx$ [Mcc78]. C_0 [Her78b]. C_1 [Law78]. χ^2 [JS71, Tre70]. δ [Hol70b]. $\Delta U = e^U$ [BF96]. $\Delta U = U^{\frac{n+2}{n-2}}$ [BF96]. e^{At} [Zie70]. ℓ_1 [KKBG09]. F [GPP88, Phi87, Goo65a]. $f'(x) = F(x, f(g(x)))$ [And66]. $f(x) = x$ [Hua86]. G [Def76]. Γ [PSV12]. $\Gamma(N)$ [Kon62]. H [Ask80, Kha88, BS94b]. h^2 [Pru75]. H^∞ [Tan93b, Tan93a]. H_∞ [Bal93]. hp [MMT+21]. $\int_0^\infty f(x) \log |\frac{x+1}{x-1}| dx$ [Sch59]. $\int_0^\infty f(x) \log \left|\frac{x+1}{x-1}\right| dx$ [Sch62a]. J [Hig03]. K [GPP88, GP88, Kei89b, Phi87, Sku05b, Ste59]. L [Han92]. l^p [Gev82]. L_1 [CBS76, Kam78]. L_2 [CP76, Deb76]. L_∞ [Deb76]. L_m [Def76]. L_p [WC77]. $L_p(1 \leq p)$ [Ahm75]. LR [Par64]. M [BH76b, PB74, Sch78a, Min70]. M_3 [Isb68]. $\mathbf{R}^N$ [Sim16b]. N [CN05, BL84, Eas93, Ebe75, EK59, Fol64, GPP88, GG89, Gre88, KW76, PRM+66, Sch60b, Xu96c, Xu97, And77, Ban88c, Fin76a, Gla89b, Grz83, JHSB22, Kla76a, Luc71, Mei68, OSS82, Phi87, Ren80a,

Sch75b, Sin79a, Smi86, Tij81]. $n + 1$ [Mei68]. n: F [GP88]. $n \times n$ [Bus76b, Jes77b]. $O(N^2)$ [Dor75, Dor73]. P [Sch04a, BS94b, Har67b]. Q [CD75, Ask84, Ism85, Wil85c]. QL [PH78]. QR [DD02, Wat82, Wat08, BG96]. QZ [War75]. R^n [Kap85a, Sik92]. S [PT07, Gao18]. $s\ell(3, R)$ [GL98]. $S \longrightarrow I \longrightarrow R \longrightarrow I$ [NW97]. $SO(3)$ [Ric85b, Eic84, Ric85a]. $S \to I \to R \to I$ [MY97]. $\sum_{\rho=1}^{r} f_\rho(A) X g_\rho(B) = C$ [WZ72]. t [Bla87, Gao18, LS22, Mal88b]. V [Nie76]. ε [Hol70b]. $\varepsilon y'' - xy' + y = 0$ [Tre20]. x [Cat21]. $X = -U(T)U(T)'X$ [MN76]. $YA = A$ [Mey69b]. Z [WM63, Wel89]. $||.||_1$ [GHU22]. $||.||_\infty$ [GHU22].

***** [Cat21].

-1 [Coh75a]. **-Approximation** [Deb76]. **-Beads** [CN05]. **-Body** [Eas93, Gre88]. **-Center** [Min70]. **-City** [BL84]. **-Coloring** [Ano79e]. **-curve** [Han92]. **-D** [IWMW21]. **-Dimensional** [Fin76a, Ren80a, Sch60b, Sch75b, Sin79a, EK59, KW76]. **-Distribution** [Tre70, JS71]. **-Elements** [Ebe75]. **-Extension** [Ask84, Wil85c]. **-Extrapolation** [Pru75]. **-Finger** [Goo65a]. **-Fold** [OSS82, Grz83, BH76b]. **-Function** [Ask80]. **-Hypergeometric** [Ism85]. **-Laplacian** [SBH+20]. **-Lemma** [PT07]. **-Limit** [PSV12]. **-Matrices** [PB74, Sch78a]. **-Matrix** [Sch04a]. **-Optimal** [Tan93b, Tan93a]. **-Order** [Sch72a, Sch73b]. **-Orthogonal** [Hig03]. **-out-of-** [GP88, Phi87, GPP88]. **-Person** [Luc71, Tij81]. **-Plane** [Kei89b]. **-Problems** [Kap85a]. **-SNE** [LS22]. **-Solutions** [CP76]. **-Space** [Ban88c, Gla89b, GG89, Xu96c, Xu97]. **-Spaces** [Gev82]. **-Splines** [Nie76]. **-Subinfinity** [Kha88]. **-th** [And77, Kla76a]. **-Torus** [JHSB22]. **-Transforms** [WM63]. **-Widths** [Smi86]. **-wise** [PPR11].

0 [BC96b, Bor06, Hig05]. **0-12-558630-2** [BC96b]. **0-19-850763-1** [Bor06]. **0-89871-561-X** [Hig05].

1 [Bor06, PN99, Arb78, Cha70a, Cur64b, EK91a, Fle77a, Kap65, Kni94b, KZ93, Rei77b, Tut94, Wei69, Win62, Rad73]. **100-Digit** [Hig05]. **12** [Mul64a]. **15th** [Jun64]. **16** [Sal63c]. **1724120** [Bel10]. **1750** [Bar91a]. **17th** [Sag82]. **1809-1882** [Kaz91b]. **1862** [Jon92c]. **19** [Gud78b]. **1900** [Bar89]. **1927** [Han86a]. **1927-1984** [Han86a]. **1962** [Rei64]. **1969** [Ano70j]. **1970** [Ano71o, Ano71p]. **1971** [Ano72n]. **1972** [Sus79]. **1972-1977** [Sus79]. **1975** [Ano76p]. **1977** [Sus79]. **1978** [AR80]. **1979** [SW80]. **1981** [Bei85]. **1983** [Pip86, Por88]. **1984** [Ano85k, Han86a, Por86a]. **1985** [Mor86c]. **1986** [Ano87l]. **1987** [Ano88j]. **1988** [Ano89m, Coh93b]. **1989** [Ano90m, Dea90b, PC90b]. **1990** [Ano91l]. **1991** [Ano92i]. **1992** [Ano93j]. **1993** [Ano94g]. **1994** [Ano95q]. **1995** [Ano96r]. **19th** [Sag82, Van94d]. **19th-Century** [Van94d]. **1st** [DA78, Han76, Lan76b, MR78, Ric76b].

2 [BC96b, Fle77b, Gue69, Pin72a, Rei78c, Rus95, Sie69, Sto66, Wax91a, Zlo91]. **2-Dimensional** [Gas76a, YF78]. **2-Inverses** [Zlo91]. **2.** [Kap90b]. **20** [AR80, Ano87b]. **2003** [ADPR04]. **21** [SW80]. **21st** [HF05, Sch93d]. **27** [Mor86c]. **2Nd** [BE78, Bus76a, GC78, HW76, Bir64, Che86, Elc76, HK92a, Hoc79a, Kup75, Lee77, Ser80a, Sop82, Wei77, Whi80, Yan94]. **2nd-Order** [HK92a].

3-Dimensional [Kos79a]. **30** [Coh93b]. **31** [Dea90b, PC90b]. **34** [Rob94b]. **35** [Win96b]. **36** [For96]. **370** [Zwe16]. **39** [Mac98a]. **3rd** [FGD+92, Hoc80]. **3rd-Order** [FGD+92].

4 [Ock92a]. **4An** [MG95]. **4F3** [Rah87a].

4th [Man76].

5 [Noh62]. **58** [AR80, Fir97].

6 [Car08]. **63-2** [New65b].

76-17 [Hol78].

80h [SW80]. **82-17** [Hen82]. **85** [Ano87b]. **85-20** [Ano87b]. **86f** [Mor86c]. **89g** [Coh93b].

9 [Tre13]. **90a** [Lax89]. **90g** [PC90b]. **90k** [Dea90b]. **93-17** [Wol94b]. **93i** [Rob94b]. **94g** [Win96b]. **95-18** [Auc97b]. **96-1** [Ada97b]. **96-2** [RT97]. **96-3** [BPV97b]. **96-4** [Gla97b]. **97-1** [AB97]. **97-2** [Kri97]. **97-3** [Con97]. **97-4** [Wan97]. **97-5** [GV97]. **978** [Tre13]. **978-3-0348-0179-9** [Tre13].

= [Boo94].

A. [Eva84a, Fin84a, Her84a, Joh83b, Sle84a, Tis83a]. **A.M.S** [Jun64]. **Åke** [Jac76, Kor85]. **Aarts** [Ham90, Ker91a, Ker91b]. **Abaffy** [Ari91a, Ari91b]. **Abarbanel** [Por86a]. **Abbott** [Car87]. **Abdelkader** [For92, Lew91b, Loc84b, Osb85]. **Abdul** [Coc86]. **Abel** [JB88, Boh88b, Deu87]. **Abelian** [Mil81a]. **Ablation** [Mun61, Kla63a]. **Ablowitz** [Sco83]. **Abraham** [Car81, Dav91a, Lee84b, Man81, Rob81, WP88, You71]. **ABS** [Ari91a, Ari91b]. **Abscissa** [JS71, Tre70]. **Absolute** [Asn75, BS67, CS70, Ham69, Sch61, Wal66, Kal70]. **Absorbed** [Por64]. **Absorbers** [ABJK10]. **Absorbing** [HS70, IWMW21]. **Absorption** [Epp86, HS70, Spa62b]. **Absorptivity** [Fet66, Wil64b]. **Abstract** [Aiz94a, Bir86, Kah66, Lie97, Per93a, Per93b, Tod84, Aiz94b, Pin85a]. **Abstracts** [Ano64i]. **Abtastsysteme** [Hig62a]. **Academic** [BC96b, Lin76]. **Accelerated** [FR16, FP96, Ger94, HYS76, JGM95, Jor95, Kla94b, Kla95b, RJ96, Jor96]. **Accelerating** [AW76, GL04]. **Acceleration** [BRZS18]. **Acceptable** [Bra76b]. **Acceptance** [Flu90]. **Acceptance-Rejection** [Flu90]. **Access** [Erd92b, Erd92a, HJJ+24, Jev91, Jev92a, Jev92b, Jev93, Jev95a]. **Accident** [Dic75, TT76]. **Accompany** [Mil89b]. **According** [Man61c]. **Accounting** [Tod74]. **Accumulation** [VCKJ16]. **Accuracy** [For21, GAT75, HM78, Hig05, Ike76, Kab93, Ste97b]. **Accurate** [Ole94]. **Accurately** [NF16]. **Achenbach** [Whe74]. **Acid** [DBS+07]. **Acids** [Rei83b]. **Ackoff** [Sal62]. **Acoustic** [Arn70, Col96, Col84, CCM00, CCM01, KK75, MWWC96, NY90, Sle94]. **Acoustics** [CB76, Maj91, Nor90]. **Action** [BLS92, BBLS92, Cen81, Grc18, New91b, Pro84a, Ral93a, Ral93b, Bry94, O'R92, Pro84b]. **Activator** [Ada91]. **Active** [Kel75b, Tur04]. **Activities** [Lin76]. **Activity** [CSW+08]. **Acton** [Dan71, Mon60]. **ACTORS** [Kow88]. **Actuarial** [Nas87a]. **Aczél** [Cam77]. **Adam** [Pit90b, Pit90a]. **Adamek** [Gha94]. **Adams** [Har78]. **Adaptation** [Sam76a]. **Adapted** [WC96, Chu96]. **Adaptive** [Aok70, BH03, Bau88, Ber07e, BFM+05, GJRW24, KW76, McC95, MNS02, PvySF23, Pug66a, RFS03, RM95, Wei91, Bau91, Dup93, Ham62a, Hüb91, Lai78, LeV93]. **Addendum** [Dea90b, SW80]. **Adder** [Jev93, Jev95a]. **Adding** [GAK17]. **Addition** [Dea90a, JRZ97, Sal80]. **additions** [AR80]. **Additive** [McC92a]. **Adelmeyer** [Van94c, Van94b]. **Adel'son** [GG91]. **Adel'son-Vel'ski** [GG91]. **Adi** [Eck82, Mey76c]. **Adiabatic** [AvK+08, Coo91]. **Adjacency** [Har62, Mur71]. **Adjoint** [CHT21, HK92a, MS96a, NS24b, PG00, SS16, HK92b, Svo96]. **Adjustment** [Lew83c]. **Admit** [Ben70]. **Adrian** [Ber97a]. **Adrianus** [Shi97].

Adsorbing [Tre78]. **Advanced** [And90, Gut97, Mor97]. **Advances** [AMO91, CKCH23, Hu68, LaS64, Lef65, Sal63b, VBVM22, Kau86, McG67a]. **Advection** [FL18, GSYY22, LW13, Mic88]. **Advertising** [Set77]. **Aerodynamics** [Hel75, LRJ78, Sul93b, Che89, Hol66, Kan62b, Sul93a]. **Aeroelasticity** [Ash89]. **Aerofoil** [Sie61]. **Affairs** [Sel76]. **Affine** [Ber92a, JP89]. **Affirmative** [BLS92, BBLS92, New91b]. **Affirmative-Action** [BLS92]. **Afternotes** [Kin97]. **AG** [Tre13]. **Agarwal** [Haj96]. **Age** [KA89, WR96b, Ran96b]. **Aggarwal** [Bou76a]. **Aggregate** [Dau90]. **Aggregation** [BT13, BFM+05, Dau90, Saa95]. **Agha** [Kow88]. **AGM** [TBDS92, Wim88, BDS92, CV91]. **Agricultural** [PM87]. **Agriculture** [HHSS75]. **Aharon** [Eck82]. **Ahlberg** [Bir69a]. **Ahlfors** [Hoc80]. **Ahmed** [Ann95b, Don90, Gro93a, Neu94, Sac83b, Sac83a]. **Ahuja** [Bal95, Hun84]. **Aid** [Gol62]. **Aided** [BP76b, Bos95, DeR91a, DeR91b, Duf86, HLB95]. **Aids** [Tud92]. **Aigner** [Can91a, Can91b]. **Aiken** [Jel87]. **Aim** [BH76a, SS61]. **Aimo** [AKP93a, AKP93b]. **Air** [Mul79, WM61a, WM61b]. **Airborne** [BCG77]. **Aircraft** [DeS88, Mil98, Sed91, Wol94c, For96]. **Airfoil** [Che92b, GM66, Mac68a, Che92c]. **Airlines** [Zwe16]. **Airplane** [Som79]. **Airy** [Gib73, GdMGR91, Eva90, FO99, Gro91b, Smi72]. **Aisermann** [Har72b]. **Aizerman** [Kal70]. **Ajit** [Spu89]. **Akhiezer** [Fle63a, Ral62b]. **Akilov** [Sop69]. **Akoev** [Hol89a]. **Alai** [Mat94b]. **Alain** [Ber85b, Fle89, Raz87, Mat94a]. **Alamos** [Buz78]. **Alan** [Als92a, Amo64, Bla83, Bla93, DRWK64, Duf84, Hey88, Hig06, Hop79, Liu88, Lus87, Man90a, Man90b, Man89, MS65, Mur94a, Ros87, Saa96, Sha92a, Spi84b, Als92b, Mur94b, Sha92b]. **Alarm** [Bur78b]. **Albada** [FZ63]. **Albert** [Cot94, Fan82, Mei89, Whi80, Zlo91]. **Albeverio** [Bro90]. **Albrecht** [Ork95]. **Alcuin** [CHW12]. **Aldo** [Jer81, Tau80]. **Aldous** [Sie90]. **Alefeld** [Moo85]. **Aleksandr** [Nas77b, Pin70]. **Aleksandrov** [Ham65b]. **Alekseev** [Hol89a]. **Aleksei** [Lev88b]. **Aleksey** [Har72b]. **Alexander** [Baz73, Bir64, Bla88d, Bla89a, Bol91b, Bur94a, Fir92b, Fir92a, HPF85, Lev63a, Maw96, Mor82, Spä97, Tis83b, Bol91d]. **Alfred** [Cer96]. **Alfredo** [Stu90]. **Algebra** [Bak66, BDO95, Bjø90, Bre62b, BL06, Cha83b, Che86, Cia92a, Cia92b, DD02, DGK84, DW95, For67, GPS90, GG99, Gus76, Hei95, Hel78, Hig99, Hig00, Joh81, Kla84j, Kla84c, KZ93, Leh65, LHFE97, LW17, Mal80, May60, MW95, Mit91a, Nas90, NdA14, Pin85a, Ral93b, RLGBRMC06, Ros82, Sch88, Sto76, Stu94a, Wat86c, Wil81, Wit22, Bir86, Bre62a, Bre64a, Kee88a, Mit91b, Mul67, Par72, Ral93a, Row79, Rus60, Som93, Stu94b, Win95]. **Algebra-Symbolic** [Che86]. **Algebraic** [Ale98, BKST15, Cam91b, Cam91c, Cha83b, Che67a, Che86, Chi90, Dwa64, GM87, Gra66b, Gre97, Hal86, HA71, Joh68, Kap70a, KJ87, KJH87, LRM96, Ost61b, Par66, Rud61, Sag86, SS98, Som93, Str77, TTM05, Zie78, Boo79, Bou77, Gos84, Meh96, Mul69, Wol93, You71, Zak85]. **Algebraic-Geometric** [Wol93]. **Algebraically** [CD75]. **Algebraische** [Ham85]. **Algebras** [BKS66, BKS68, BK69, Gru74, Gru88, Gui92, Tu92, Vog93]. **Algèbre** [Ost61a]. **ALGOL** [Din72, Car66c]. **Algorithm** [AW76, Aro78b, Ars97, BCF95, BS77, BL84, BJK11, BH90, CG61, CC76, Cop07, Cor77, CD75, Fra75, Fra95a, FW62, GL89, GMS05, GGK96, Haw95, Hor78, Hou98b, Hou74a, KW76, KB76b, Kli78, LeV93, Mac98a, MS75, MR18, MM95, McA87, Min78, Naz76,

OHBG00, PR91, Pap85, PH78, Poh78, PGS75, RW84, She09, Shr76, Sou76, Ste61a, SPR76, Swa77, Van78, Vis01, VDC22, War75, Wat82, Wat08, Wit75, Wol65, WPTZ01, BG96, DGH+18, Hou98a, Ort96a, Ort96b]. **Algorithmen** [Alf93]. **Algorithmes** [Dan72]. **Algorithmic** [Ant92c, Ant92d, CJR18, Hig01a, Mil83b, MW95, Nas77b, Pal94, PLC96, Man89, Mil83c, Win95]. **Algorithmiques** [Ham87]. **Algorithms** [AK90, Ari91a, Ari91b, Asp84a, Aur18, BH03, Bar74, BG76, BB96, BPE96, Bla88a, Bla89a, Cho87, CKCH23, Dev90, DGK84, DFG99, Duf69, Dup93, EGJK04, EMUP98, FG04, Fat93, Fla97, FLGM23, Fre82, GPS90, GG80, Gar94a, GG91, GO89, Gra72a, GDR78, HMT11, HNP91, Hel78, Hil75, Iba73, Joh83e, JS20, Kel92a, Law18, Len93b, Len93c, LT13, MS76, Mat85, McG67b, Pac88c, Par71, Pow86, Ral93a, Ral93b, RW80, Sho99, Som93, ST91b, Tar78, TK82, TB76, Van93, Wan83, Whi80, Wic94a, Wic94b, WS13, Won83b, Won83a, Ye94, ST91a, Ste97b, Asp84b, Bak91a, Bur81b, Cha86, Dob87, Ebe96, Fra89, Fro80, GB89, Har72b, Hüb88, Joh83f, Kv93, Kri91, Mac69, Mac70, Pac86, Pei83, Whi81, Whi83, vdV94, Dav77, Fro87a, Kel92b, Tha79]. **Algoritmij** [GG91]. **Ali** [Col76a, Hol86a, How82, Ran96a]. **Alignment** [ZZ09]. **Aliprantis** [Art92a, Art92b]. **Alistair** [Ran89, Wei88]. **All-Pairs** [Wil21]. **All-Pass** [Mak86]. **All-Terminal** [Kar01]. **Allan** [Sch78c, Sie89, Sle89a, Smi86]. **Allele** [Cop07]. **Allen** [Ban88b, Fia73, Les76, Rob74, Wou67, Bra81]. **Alley** [Hig01b]. **Allgower** [Sai91a, Sai91b]. **Allina** [Dei92]. **Allocation** [Bel65, Ber60, Cof83, Coo64, FSV06, McC91b, She72, Saa88, Wet75]. **Allocations** [Par80]. **Alloys** [AR63]. **Almeida** [Stu90]. **Almost** [FG04, Fin72, Lax76, Mas92, PE76, Sei65, Sam76c]. **Almost-Sure** [PE76]. **Alois** [Han81a]. **Along** [Mor76]. **Alpert** [Jos95]. **Also** [Ste59]. **Alston** [Fra72, Gre72, Var66]. **Alternate** [Dec65a, Hey63]. **Alternating** [BD93, BdD93, Den76, Hen92]. **Alternative** [Ang92a, Bel63d, Edw00, McC92b]. **Alternatives** [Dub76, Pru78]. **Altitude** [DeS88, Sed91]. **Altman** [Pic87a]. **Altruism** [Lud82]. **Alvin** [Shu82]. **Amann** [Eas91, Lie97]. **Amateurs** [Bra91b, Bra91a]. **Ambartzumian** [Mec92]. **AMCD** [Sin76]. **Amedeo** [MN83]. **Amer** [Lax89]. **America** [Lax89]. **American** [Saw59, VP09]. **Ames** [Bar70, Blu91, Fer79]. **Amir** [Din94a, Din94b]. **Amos** [SLF66]. **Amount** [Str76a]. **Ampere** [Pin84b, Urb93a, Pin84a, Urb93b]. **Amperometric** [BM03]. **Amplification** [CM89]. **Amplitude** [CM89, Har66b, LM90, Mak86, MB76]. **Amplitudes** [Bon67]. **AMS** [GM96, Mey96]. **AMS-LATEX** [GM96, Mey96]. **Amson** [Ker92]. **Analogous** [Bel69]. **Analogs** [SS62]. **Analogue** [WA63]. **Analyse** [BI68b]. **Analyses** [HFKG06, JS94, Lig86, Lin86, WMZ94, Rog60]. **Analysing** [Sav18]. **Analysis** [Ahl61, AA78, AW02, And78, Aro78a, Art91b, Ask72, Asp84b, Asp84a, BK95, BJ75, Beh76, Ber62, Ber65a, Ber91a, Ber85b, Bes92, Bla88a, Boa87, Boy90a, Boy90b, Bra82, Bry90b, But78, Cab75, Car87, CCA08, CE89, Che75, CH68, Chu89, Chu96, CLH97, Cla78c, Cle63, Cru86, Den76, Dim91a, Dim91b, DZH+04, DBS+07, Dob87, Dru64, DGP92, DGLZ12, Duf86, Dwy63, Ell85a, Ell92a, Ell92b, Els89, Els91, Enr89, Epp86, EKW96, Far85, FG19, Feu76, Fla97, Fle76, FGA97, Fre75, Gei89, Ger96, Gho87, Gil90a, Gil90b, Gon06, Gor75, Gra72a, Gra66a, Gra93b, Grc11, GWZ16, Gue79, Gue83c, Hab83a, HH16, Hag82, HHSS75, Ham73b, Ham73c, Han92, HT78, Hau86, Hau88, Hig06, Hin87, Hin91, HU07, Hoc80, Hop75, HG96, Hut89,

IL97, JHSB22, Jor87b, Jor89b]. **Analysis** [Jow72, Joy71, JS20, KP87, KR98, Kv93, Kaz91a, Kel88a, Ken86a, Ker92, Kir10, KR78, KSW96, Koh88, Kra67, Kre78, KP06, Kui06, Lae83a, LLSN96, LM90, Lee84b, Lem85, Lin92, Luc87, Luc10, LRV76, Mac91b, Mac91d, Mal87, Man87, Man88b, Man63, MS96a, Maw91, McC92b, MG96, Mei19, Mer89, Mir71, Mit65, Moo77b, Mor81, Nas77b, Net20, Nic96, Nie89a, Nie94b, O'M10e, Par71, Par78, Par76, PN99, Pin84b, Pin84a, Pit90a, Rab68a, RCC78, Ral62a, Raz92a, Raz92b, Rei77a, Rei87, Ric67a, Ric88, Ros76a, Sae73a, SZ96, Sal63d, Sch89a, Sch70a, Sch78d, SHL$^+$79, Sco91a, Sco91b, Sco94, She09, Sik92, Sin88, Sin93a, Sku04, Sle89b, Sle67, Sma90, Smi75, Smo91a, Smo91b, Sno76, Sop69, Sop79, Sop82, Spi84b, Spi84a, Spi74, Sta75, Ste01, Ste62, Str89b, Svo96]. **Analysis** [Swa77, Tad87, TF96, Ter82, Tod75, Ton88, Ton89, Tre84b, Tre84a, Tri78, Tul90, Tur04, Ula64, Wah03, Wal97, Wet74a, WC96, Wil85a, Wil86a, Wil71, Wil77b, Wim96, WS23, Yak94, Yau68, You73, ZM20, Zwe16, Hen79, Sle83b, Daa97, Hig02b, Kin97, Neu97b, Aga94, Ans64c, Ans80, Arb77, Art91a, Bau88, Ber85a, Ber92b, Bla88c, Bla86b, Blu65, Boa76, Boa78, Boa81, Boa82b, Boa84, Boa85, Boa88, Bry90a, Cab74, Eas91, Eps59a, Far96, Fie93, Fis76, Fri59, Gol65b, Gra93a, Gri88, Gup96, Hab83b, Hag86, Ham65a, Han67, Han81b, Her77, Kel86b, Kel90b, Kin82, Kle71, Kol63, Kul60, Lae83b, Lee82b, Lei66, Man85, McK81, Mei77, Moo63, Ner70, Olk59, Par69, Par67a, Ple88, Rhe60, Riv60a, Sch82a, Sch86a, Sle89a, Sop72, Ste81b, Ste93b, Thi63b, Var66, Wat63]. **Analysis** [Wat65, Whi76b, Wil60a, Wil65b, Wou67, Zha96, vV65, Gea74, Hag83, Jow76, Kor95b, Moc85, Mon60, Moo69, Old62, Pin85b, Pit90b, Pol59]. **Analysis-Cauchy** [Boa87]. **Analysis-Correspondence** [Ber85b]. **Analytic** [BP94, DA79a, DeM65, Dev94b, Haw95, Hoc80, McA94c, McA94a, McA94b, Ort96a, PTK11, Rou97b, Sha64b, Shi68, Sim96, TK97, Van75, Wal70, Wim88, Rou97a, Coh82, Ort96b, Wal63a, Whi67]. **Analytical** [Col91, Cra89, DF98, Ghi76, Kla84j, Kla84c, McL86a, NC76, NBR96, Ran96a, RMT$^+$03, Sar10, Sha89b, Sto76, Str77, TeB97b, XC11, TeB97a, Pol69]. **Analyzing** [GN22, Zie70]. **Anastassiou** [Ath94]. **Anatol** [Coz85]. **Anatole** [Swa96]. **Anatoliy** [Hoc83b]. **anatomy** [DGH$^+$18]. **Ancient** [RR97b, RR97a]. **Anderberg** [Che75]. **Anders** [Bar91a, Bar91b]. **Andersen** [McK95]. **Anderson** [Abl80, Bau88, Feu76, Moo77a, Rob94a, vL86a, BRZS18, SBR08]. **André** [Koe95]. **Andreas** [Fat93]. **Andrew** [Hur93a, Par92b, Ran91a, Ran91b, You72b, Hur93b, Ran91b]. **Andrews** [Bre81, Bur79, Jor84b]. **Andronov** [Mey75b]. **Andrzej** [Gre88, Guc87]. **Andy** [Ren93d]. **Angel** [Dor74]. **Angeles** [Fre90]. **Angelo** [Hin89]. **Angle** [Ano90a, EH16, Hof71, Kla90b, MV93]. **Angular** [KA76, Sim71a, Ant72]. **Angus** [Sop82]. **Anile** [Rau95]. **Animal** [Tud90]. **Animated** [Dev92]. **Animation** [Odg86]. **Anisotropic** [Joh67, Rog69b]. **Ann** [Sha83]. **Annealing** [Ham90, Ker91a, Ker91b, Ham90]. **Annie** [GM85]. **Announcement** [Ano75a, Ano75b, Ano75c, Ano76a, Ano76b, Ano76c, Ano76d, Ano77a, Ano77b, Ano77c, Ano77d, Ano78a, Ano78b, Ano78c, Ano78d, Ano79a, Ano79b, Ano79c, Ano80a, Ano80b, Ano80c, Ano81a, Ano82a]. **Annulus** [DEP01, Quo75]. **Anomaly** [CD93]. **Anosov** [Sib95]. **Ansélone** [Moo76]. **Anshel** [Ull88]. **Antanas** [AKP93a, AKP93b]. **Antenna** [Str75]. **Antes** [Shi93]. **Anthony** [Boj93, Hul61b, Jag72a, Jag87b, Ken93, Lem85, Lin79c, Man70, Mil81b, Smi83]. **Anthropology** [Sei85]. **Anti**

[HW77, Hor95a]. **Anti-Ballistic** [HW77]. **Anti-plane** [Hor95a]. **Antiderivative** [Str71, Jag72a]. **Antimirov** [Mey94a]. **Antiviral** [GAM93]. **Antman** [Ren95]. **Anton** [Mor86a]. **Antoni** [Var87]. **António** [Ell87]. **Anything** [Gea81]. **Aoki** [Lai91, Mor71, Tze91]. **Aperture** [Che01, Che18]. **Aplevich** [Hei93a]. **Appearing** [Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d]. **Appell** [Lan76b]. **Appendix** [Lev65]. **Appledorn** [EB88]. **Application** [AN83, Beh76, Bel65, BM93, Bir65, BD63, CH66, Dec65b, Dri75, EFMM13, Flo69, Goo91b, Gre59, Ham77, Hau86, Hel75, HSŠ16, HM01, Hir75, Hof71, Joh84b, Joh84a, Ken86a, Kri76, Lan76b, LB10, LW13, Mac68a, MTGF78, Mer64, Mil76, MM10, Mor78, Mou67, New65a, Orb18, PC61, PR70, Pro65a, RCC78, RLGBRMC06, San65, Sch75a, Sle76, Sou76, Spa62b, Tuc73, Wou64b, YS76, BI68a, Dri65, Fat93, Kel88a, Mor89c, O'M86, Tek89, Zlo91, Spi87]. **Applications** [Aga93, Aiz94a, Ame86a, And74c, Art87, Ask79a, Ask80, Ask92b, BS91, BCF95, BBN98, BT69, Bar91a, Bar91b, Bei78, BKS66, BKS68, BK69, BK17, BBR13, Ber65b, BBC11, Bla66, BGH$^+$04, Boe88a, Boj93, BCZ21, BT20, Car87, CCCM06, CCA08, Cen81, Cha70a, Cha81a, Cha81b, CFG95, Cla83a, Cla83b, Col94b, Coo91, DM67, Din94b, DPS73, DFG99, Dum96, Dys66, Eas89, Eck80, Edw90, Elc76, Ell87, Enr84, FLM22, FT76, FP97a, Fir97, Fle77a, Fle77b, Fle82, Fle84a, FGA97, Fos90, Fra86c, Fre86c, FSY65, Gar94a, Geo71, Gil90b, GF78, Gol78, Gon06, GAK17, Gra00, Gra86b, Gre60c, Gru74, Gru88, Hab83a, Hac75, Han81b, Hau90, Hel97, HK93, Hoc79a, Hor95b, JSF95, Joh87, Joh91a, Joh91b, Jor87b, Jor89b, KS95, Kaz82, Kei89a, Kei89b, Kel60b]. **Applications** [Kel84b, Kel84a, Kes69, KN61b, Kok84, KB09, Kre78, Kup75, Kus19, Kus76, Lak80, Lan86, Law95, Leh63a, Lev97, LLMM14, Lon77, Luc10, MYDF08, Mac00, Mac76b, Mac98b, Mag86, MV68, Mar60, Mat94a, McG67b, Mey76c, Mey82a, MXPW11, MPW23, MD96, MBK97, Moo78, Mul75, Neu94, O'M10f, Obe64a, Ode89, PSSW06, Pay67, Pic87a, PFM76, Pin72a, PD97, PC95, Rab68a, RM89, Ric67a, Ros76b, RM96, Rub77a, SS79, Sel94, Sha95a, SST95, SAH96, Sie69, SS95, Sul93a, Sul93b, Syn93b, Thr94b, TD20, TFL23, Tot91, Van94b, Var67, Wan91, Web85, WL95, Whi63b, Whi92b, WP96, WM15, Win62, Xu21, Bel10, Ham90, Hey97, Wic94b, Abl80, Aga95a, Aiz94b, AK90, Alp85, Ars62a, Ask78, Ask92a, Aur18, BR67, BR76, Bir69a, But89, Cha94c, Che75, Chu88b]. **Applications** [Coc86, Cor95, Den78, Din94a, Dor89, Eva81, Fan82, Fin95, Fle84b, Fra95a, Fro74, Gil90a, Gog85, Goo72, Gos79, GM85, Guc79, Gue83b, Gue85, Gue88, Haj96, Ham79a, Hoc92, Hom86, Hun81, Ism85, Joh88, Kar78, Koh86, Lau74, Law18, Lee84a, Lee84b, Lor91, Luk82, Mal88a, Man88a, Man81, Mar87, Mat94b, McA96b, McC91a, McG61, Mey79, Muk86, O'M88b, Orl93a, Pal96, Par74, Pic90, Pin87b, Pol65, Red83, Ros82, Rox84, Sat78, Sav18, Sch89a, Sha89b, Shu85b, Sie89, Sle81, Sop79, Sto81, Stu91, Syn93a, Sys63, Tak83, Tap86, Thr94a, Ton95, Van94c, Wal79, Wal93a, WP88, Wel89, Whi92a, Wic94a, Wim65, Yau68, Arb77, Bir86, Hab83b, Har64a, Kap68, Kel86b, Kes65, Kum88, Mar64]. **Applications-Oriented** [Geo71]. **Applications.** [Red90]. **Applied** [Ano72o, Ano73n, Ano75d, Ano75o, Ano77q, Ano78e, Ano78f, Are89, Ask79b, Bla81, CCR$^+$62, Car67e, CO07, Det85, Dwa85, FKL$^+$06, Fis76, FM18, GBF78, Gor59, Gue79, Hai85, Ham76, Hen86, Hig00, Hig02c, HH19, Hoc79b, Hoc82, HG96, Jun64, Kap71, Kap76, Kaz91b, Lae83a, Lat69, Lem83a, LCK$^+$17, Lin67, Lin76, Lin78a, Luc86,

Mac68a, Man82, Mey82b, NBR96, O'M10e, Pan93a, Pan93b, Pap62b, Pin92a, RFS03, Ros67a, Sag83, Sal63c, Sch80a, Spa77a, SKK20, Tho77a, Wei69, Wig85, Wol97, Lax89, Ram88, Tre15, Ula67, Dur97, Boa76, Boa78, Boa87, Bro77, Cha64a, Dav91b, Fel72, Gue83b, Gup96, Har73, Hau88, Hut89, Jer81, Lae83b, Lee86a, Lem83b, Lin92, Liu88, Mey94a, Mul67, Pin92b, Por83, Ran96a, Sch82a, Seg80, Sle74, Sle89a]. **Applying** [Gue83a, Pen95, Pon83, Gue83d]. **Appointed** [Ano80e, Ano80f, Ano81b, Ano82g, Ano83e, Ano84e, Ano85a, Ano86a, Ano86b, Ano86c, Ano87c, Ano88a, Ano89c, Ano90b, Ano91c, Ano92c, Ano93e, Ano94a, Ano95e, Ano96f]. **Apportionment** [BY78]. **Appraisal** [HMH00]. **Approach** [Ars97, BT69, BEKS17, Bis78, Bom02, BEG23, BGL01, CM76, CN15, Cum92a, Cum92b, Don85, EW75, EKW96, Faz98, Gar00, GHU22, HFS01, Hei95, HUS10, HS15, Ike76, KL76, KL97b, Ker91a, Ker91b, KM85, KD76, KM86, LW13, Mac98a, MG76, McA92, McM61a, MTM96, MMB$^+$07b, MT96, Mor75b, Mor85b, Mro91, Nas77b, Olv78, Pal94, PBL98, Pic87a, Red90, Sch78a, Sch78b, Ser80b, Shi93, Spa62b, Sta92c, Ste62, Stu94b, Stu94a, TTY88, VSM14, VC06, VDC22, WPL98, Wit90, KL97a, MMB$^+$07a, Dur97, Sha97a, Ber88a, Cor92b, Cum91, Dav91b, Fle76, Ham88, Hey89, Kal63, Kap64, Kha86, Kha87, Mar88, McA96a, Mor83, Mul66b, Pin85a, Pro85, Sta92b, Was94a, Wim96]. **Approaches** [Bel63d, Cul68, MC21, Naz80, Rei69, Smi74, Zlo83]. **Approval** [Hof85]. **Approximants** [GM85, McC93b, McC93a]. **Approximate** [BE78, FC99, Gon06, GM66, HMT11, HLS09, LL75, Lew78a, Nas77b, War98, Riv60a, Ste73b, Wou68a]. **Approximated** [Zua05]. **Approximating** [AG80, Ang92b, GDR78, KM85, LSY16, McG82, Mey75a, Pit74]. **Approximation** [AH19, Ahm75, All87, Ans85, ADR76, Ask74, Ask76, Ath94, Ban88a, BBKV96, Boj97, Byr65, CS06, CBG75, Cha81a, Cha68, CS63, Chu81, Cod70, Deb76, DM67, Deu90, DGP92, DGLZ12, Eub88, Ewi67, Fab80, FG19, Fet68b, Fra75, GK91, GRL98, GGT13, Hau78, Hol81, Hol70a, Hua86, Jer95, Kam78, KL75, Kar01, KF06, Las07, Law72, Lew73, Man76, Mer64, Moo76, Mou67, New65a, New62b, New62c, New62d, PTK11, Pro83b, Pro83a, Pru75, Ray69, Roo10, Rot62, Rub78, RBZ23, Sch78c, Ser78, Smi86, Ste90a, Tre17, WM63, Wim81, ZWGB16, Cor16, FK06, Cor16, Ask72, Ban88b, Cav90, FR63, Gre65, Jor77a, Kin76, Kor85, Moo60, Por85, Row86, Seg06, Tot91, Abb92, Ask81, Che65, Che67b, Chu82, Fix74, Gra86b, Jet91, Sho87, Vai96]. **Approximations** [DdSG$^+$22, DG20, Eck77, FLM22, Fle79, Fro87a, FH76, Ful76, GT10, GNZ20, Her91, Her78b, JR96, Jok66b, Jok66a, KTSB21, LT13, Mor76, Olv80, PG00, Red76a, Sie90, Tad87, Tre84b, Tre84a, Cod78, Dup93, Olv72, Rei96, Wah92]. **April** [Ano73d]. **Apt** [Mit93, Orl93b]. **Aragnol** [Mar85c]. **Arbib** [Kap70b, Mor75b]. **Arbitrage** [Ell84]. **Arbitrary** [All78, BP76b, Dec65a, Fat76, Kat76, Kat78, Ung77, Wil59, Zlo70]. **Arc** [Yos60]. **Archimedean** [CS75]. **Architecture** [Sco92]. **Architectures** [And90]. **Area** [Fee00, Gia63, PD89]. **Areas** [Gra18, Mel64, BI70a]. **Argument** [Gau62, Sch76a, Seb75, Noh77]. **Arguments** [Dri75, Wou68b]. **Aris** [Coh76, Gun63, Seg79]. **Arise** [ZWY14]. **Arising** [Ada97b, Ano92a, ABG96, BG95a, Bil93b, Bil94b, Boe91, BdD94, Boe96b, Bro60a, Car64, CR96, CZ92, Geo76, Gla93b, Gla93d, Gla94c, Gla95d, Gla95e, GM66, Hel75, Hoc66, Ism96b, JH92, Lar94, LRJ78, Ric89, Sle62, Ver90, VBdD91, Ada97a, AH98, Boe98a, Ism96a]. **Aristid** [Ant92c, Ant92d]. **Aristide** [Con96]. **Arithmetic** [BB83a, BB84b, BB84a, Car70c, Erd77, Fat76, Flo69, GBF78, Hig02c, Jac69, Jun64, KM86, LS63,

MW76a, MNC71, Neu96, New76d, Olv78, Ral83b, Ral83a, SB72, Zie76, Sei97, Hoc82]. **Arithmetic-Geometric** [BB83a, BB84b, BB84a]. **Arithmetics** [Yoh79]. **Arkin** [Car67b]. **Armand** [Coo67a]. **Armbruster** [Kee88a]. **Armed** [McC91b]. **Arms** [Kre66]. **Arnaud** [Mey79]. **Arndt** [Hey85]. **Arne** [Sal85]. **Arnljot** [Mee96]. **Arnol'd** [Kaz91a, Ber85e, BR76, Con85, Hig02b, Hor93, Jor77a, Jow86, Mey79, Mey89b, KL08]. **Arnoldi** [BNT21]. **Arrangement** [FS62, Fri64]. **Arrangements** [MYDF08]. **Arrays** [Str75]. **Arrival** [Giv63]. **Arrow** [Bas88, Man61d, Ric67c]. **Arrowsmith** [Mey91a]. **Arsac** [Kap67]. **Arscott** [Hoc65]. **Arsenin** [Wil79]. **Art** [Dre89, Enr87, Isa88, Isa89a, Mac69, Mac70, Nie94b, Raz92a, Raz92b, Sey93a, Sey93b, Sha75, Ste94a, Ste94b, Yan94, SWD76, Fra89]. **Arthur** [Bla81, Bro77, Ham80, Ork95, Ran89, Sop65, Was94a, Wei88, Wei87, Yau68]. **Arthurs** [SW81]. **Article** [Ano99b, The99a]. **Articles** [Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d]. **Artificial** [Ars97, CL72, Gra86a, Mac98a, Sam76a, Sco92, Sam76b]. **Artificial-Free** [Ars97, Mac98a]. **Arto** [Har75]. **Ascent** [Gri72, Wol69, Wol71]. **Asch** [Law18]. **Ascher** [Her93a, Isa89b, Her93b]. **Ash** [Mos93]. **Ashish** [Ber92b]. **Ashwani** [Buc85]. **Askey** [Car70a, Gas71, Hol75, Jag74b, Jag74a, Wil85c]. **Aslam** [Mil95b]. **Aspect** [LS85]. **Aspects** [Bom02, BK83, CBM98, DA79a, DA79b, DF98, Fie93, Gau67, Hal90a, Hal90b, Ham90, Har60, Hea76, Kaz80a, Kni94b, Kni94a, LS96, MQ95, MW06, Olk59, Olv93, Pip81, Pra89a, Pug86, Qua95, Ros76a, RS75, Ruo91a, SW93b, Str76a, Str77, Wat86c, WL95, PI88, Boa82b, Bou91b, Law95, Ruo91b]. **Assaults** [Bei80]. **Assem** [Nie89a]. **Assembly** [Giu18, HS03]. **Assessing** [DP76]. **Assessment** [DH09, LSS98]. **Assignment** [BR74, HK72, MO78]. **Assignments** [NT78]. **Assimilation** [Law18, RBC+07]. **Assistance** [Hol87, McG93]. **Assisted** [KSW96]. **Associated** [AW76, BG77, EG98, Kla66, Kla78b, KG79, Köl83, Ste73c, Tra66, Koh98a]. **Associations** [Gri77]. **Associative** [Hun85]. **Assumption** [SS89]. **Astap** [Hac75]. **Asteroid** [Kla59]. **Astor** [RCC71]. **Astrom** [Kus72]. **Astronomy** [Gol71, Ung85]. **Astrophysical** [Lan76b]. **Astrophysics** [Kaz86]. **Asymmetric** [Bla84, Gel79]. **Asymptotes** [BS63]. **Asymptotic** [Ang92a, Ari92, Bar71, Bar85, Ben74, Boj65, Bos96, Boy05, CS06, Cho76a, Cla67, Daa97, DO98, De 84, Dri68, Dwa80, Ede90a, Ede90b, ER79, EKW96, FO99, FT76, FH76, GM81a, GM81b, GPP88, Gla89a, GS63, GJ90, Hop75, Jon72, Jor72, KP87, KCI+80, Lan67a, Lin86, Lóp08, Lud70, Luk68, MS72, Mcn66, Mil66, MN76, NR90, O'M74, OSS82, Olv80, Phi87, Pin92c, PS64, Rei71d, Ren93a, Rub78, Rue72c, Rue89, Sle76, Tre65, TS90, Van86, Van66, VCG+86, VM95, Wei63a, Wol77, Won80, dB64, dB65a, BY98, Ben76b, Sha97b, Buc85, Fok84, GP88, Gro90, Grz83, Har70, Kaz62, Knu80, Lan67b, Mie95, New90, O'M88b, Ren93c, Rhe60, Sco91a, Sco91b, Ser86, Was74, Wim96, Yan91, dB65b]. **Asymptotically** [Hag83, TD20]. **Asymptotics** [BC98, BK99, CO07, HH75, KM96, Mey80a, O'B11, PW08, Ver15, Ame81, Maw96, Wim75]. **Asynchronous** [NT78]. **Athanasios** [Kul65, Pol65, Por86b]. **Atkin** [Hor83a, Sel76]. **Atkinson** [Mar73, Not94, Hei69]. **ATLAST** [LHFE97]. **Atmosphere** [HH16]. **Atmospheric** [Dre75, Jin91, Sto11, Yan91]. **Atomic** [CDS01]. **Attack** [CR67]. **Attenuated** [Boh88b, Deu87, JB88]. **Attenuation** [Haw95, Ort96b, Ort96a]. **Attitude** [Sin76, Wah65, FSW+66]. **Attraction** [Agg74, Bou76b, EG98, Kla92a, Sey93c, Sla64,

Gro96a, Bou65b, Bou76a, Gro94a, Gro96e]. **Attractor** [VŞ10]. **Attractors** [ADW23, EFN+96, Jol96, Mac91b, Mac91d, Hol85, Gol93]. **Aubin** [Fix74, Pin84b, Sch82a, Pin84a]. **Audrey** [Jor89b]. **Augmentation** [Car93]. **Augmented** [CG76, WE19]. **August** [LW64]. **Augusti** [Yao86]. **Augustin** [Gue92]. **Augustin-Louis** [Gue92]. **Aulbach** [Has86]. **Aunxey** [Jor87b]. **Author** [Cia92a, Gar94b, Gar94a, Bur89, Cas88, Pan86, Pen88, Ram90b, Cia92b, New87, Owe85]. **Author-s** [Gar94b]. **authored** [Gra18]. **Authorities** [DZH+04]. **Autocorrelation** [Dum65, Fri63, LCE76, Zad67]. **Autocorrelations** [BD63]. **Automata** [Boo79, Gos84, Har72b, Hur93b, Man81, Mul64a, Paz76, Zie83a, Gra70, Hur93a, You71, Zie83c]. **Automata-Theoretic** [Boo79]. **Automatic** [Hig62c, LW64, Lyn83, McG62b, Nei10, Par72, SS16, Car65b, Fat93]. **Automation** [Gre60a, Kar60, Sch60a]. **Automaton** [Nie66]. **Automotive** [Gor75]. **Autonomous** [De 84, Her65]. **Autowave** [Erm89]. **aux** [Fal70a]. **Avascular** [RCM07]. **Average** [ADR76, CCG+02, Dal76, DV76, Dob87, Jor77a, KA89, Lei78a, Lei79, LFK78, LL69, Ose75, Rul98, Sen89, WGG+90, Wat90, Wil67d, WC77, vdM68, New84]. **Average-Case** [CCG+02]. **Averaged** [Tot91]. **Averages** [Lew78a, Thy73, Thy74]. **Averaging** [Bau88, Coo91, Mor66, Mul76, OT11, O'M87b]. **Avery** [Che67b]. **Avis** [Hey82]. **Avner** [Cum96, Eva84b, Fle77a, Fle77b, Kap90b, Ock92a, Kap90d, Ock92b]. **Avoid** [Owe06, SKP19]. **Avoidable** [BS00]. **Avoiding** [Bur94b, Bur94c, Lon78]. **Avondo** [Leh63a]. **Avondo-Bodino** [Leh63a]. **Avraham** [Kha86]. **Avriel** [Bor90, Kan78]. **Avtar** [Kno83]. **Aware** [BCH14]. **Axeisson** [Han95]. **Axelsson** [Gun88]. **Axes** [Kla74a]. **Axial** [Min78]. **Axially** [SPR76]. **Axially-Symmetric** [SPR76]. **Axiomatic** [Vog87, Shu82]. **Axisymmetric** [Cru86, LH19, Núñ96, Por64]. **Azencott** [Gut88]. **Aziz** [Kev85].

B

[Aga93, AK90, Ari96, AF69, Ask79b, Ask92a, Ask92b, Bal95, Bau88, Bla85b, Boa81, BdD92, Bou91a, Bur81b, CL62, Cas72a, Cha95b, Che86, Chu81, Cra84, Dri75, Dur87, Ell90, Ell81, FS68, Gei89, Gib95, GM87, GK81, Goo84, Gre63a, GdMGR91, Gut82, Hag85a, Hag89a, Hag80, Ham77, Han86b, Her70, Hig62b, Hin89, Hoc86, Hol87, Hol89a, Hol90a, Hol90b, HR85, How63, Jes77b, Jd93, Joh68, Jol96, JG70, Jos95, Jun64, Kod96, Koh86, Kor65, Kri82, Lah94, Lan67b, Lem84, Lev77b, Lig86, Liu91, Luc86, Mac61, Man61a, May90, McI71, McL86b, MNC71, Mer64, MT62, Miu76a, Mor88b, Mos93, New94a, Par81a, Pin70, Pin87b, Pol59, Pra85, Pro84c, Ral70, Rei62a, Rei69, Ren94b, Rhe70, Rhe88, Ric85b, Rob62b, Rog60, Ros63, Ros78, Rox92, Rüd97]. **B** [Run91, Rya63, Sam86, Sau62, Sch63a, Sch86a, SR93b, Sed88, Ser94, She87, SS70, SW81, Sto81, Str89b, Syl96, Tak77, TBDS92, Tre84b, Wan91, Was74, Wei80b, Whi63b, Whi94, Wim72, Wim88, Win95, Yak94, Yan77, Yan94, Ben95, Lew76]. **B-Spline** [Lew76]. **B.** [Tre84a]. **Babbage** [Smi83]. **Babic** [Ram93]. **Babister** [Wim67]. **Babskii** [Dij90]. **Baby** [LKGK07]. **Baby-Bathwater** [LKGK07]. **Back** [CK18]. **Backboard** [Pom67, Ste61a]. **Backlogging** [Mor69]. **Bäcklund** [Abl80, Lee84a]. **Backorder** [Had65, Guh66]. **Bad** [Bur82, ES08, Erd83, Pat19]. **Bade** [Ano63a, ZN62]. **Badii** [Ask75b]. **Badminton** [Mar89]. **Bahgat** [Reh89]. **Bahnasawi** [Fel90]. **Bai** [Hol86b]. **Bai-Lin** [Hol86b]. **Bailey** [Lev63a, Ral70]. **Baines** [Hua96]. **Bainov** [Sei93]. **Baiocchi** [Ell87]. **Bakel'Man** [Ham77]. **Baker**

[Bry91a, Bry91b, Pre81]. **Bakonyi** [Fra95a]. **Bakr** [Cru86]. **Balaban** [Bei78]. **Balachandran** [Ran96a]. **Balakotaiah** [Can86b]. **Balakrishnan** [Chu85, Har93, Hor93, Lae83b, Yak95, Lae83a]. **Balakumar** [Ran96a]. **Balance** [MM10]. **Balanced** [LCE76]. **Balancing** [Jon71, VBVM22]. **Balas** [Geo67]. **Balasko** [Ric90b, Ric90c]. **Baley** [Bla86b]. **Balinski** [May84c, May84d, May84b]. **Ball** [Ame85, BZ05, Coz87, Fre14, REG19, Xu96c, Xu97]. **Ball-Dropping** [REG19]. **Ballistic** [AV65, HW77]. **Ballistics** [Sha64a]. **Ballot** [JK59]. **Bamberg** [Wax91a, Wax91b]. **Banach** [Ama77b, Ber78, Dat80, Don90, Ort74, Ama76, DM67, Her78b]. **Banach-Spaces** [Her78b]. **Band** [BS92, Hue92a, RKM76]. **Band-Limited** [BS92, Hue92a]. **Bandit** [McC91b]. **Bands** [Ran76]. **Bandwidth** [PGS75, WKW75]. **Bang** [Art80, Gla89b]. **Bang-Bang** [Art80]. **Bange** [JA80]. **Banichuk** [Sym92]. **Bank** [Cra84, Mit94]. **Banks** [De 74, Lud91]. **Baratta** [Yao86]. **Barbara** [Cha87a]. **Barbeau** [Kla90a]. **Barbra** [Bus95]. **Barbu** [Dat80, Eva85, Kor95b]. **Bard** [Rei75]. **Barenblatt** [Ame81]. **Bargaining** [Shu82]. **Barkauskas** [JA80]. **Barker** [Gun88]. **Barlow** [Ros65]. **Barnes** [Aga93]. **Barnett** [Sin79b]. **Barnsley** [Goo90a, Goo90b]. **Barratt** [Che92a, Gua92]. **Barraucand** [Jor79]. **Barrett** [Mag86]. **Barrie** [Ros68a, Sim82]. **Barrier** [HS70]. **Barriers** [HH16, Her69]. **Barrow** [Kaz91a]. **Barrucand** [BMMO76, Jor72, Rue72c, Van86]. **Barry** [Hor93, Jag73, Sul93a, Sul93b]. **Bart** [Lan81]. **Bary** [Boa65]. **Barycentric** [BT04]. **Basar** [Art87, Seg85, Tan93b]. **Base** [Kli78, SG73]. **Base-30** [Kli78]. **Baseball** [Gou10]. **Based** [ABG$^+$95, BH76a, BGW15, Bor62, CS63, CN15, CN19, Dra83, FTM95, FG19, FLGM23, Goo86, HH16, Hei95, JS94, KTSB21, Mar95, McA94c, McA94a, McA94b, McK95, NGTB15, RB23, Ste81a, TTY88, VDC22, Was94a, ZKP17, Nov94]. **Basel** [LW64, Tre13]. **Baser** [Bin84, Tan93a]. **Bases** [Lew76, LS08, Stu94b, Stu94a]. **Basheleishvili** [Kno81]. **Basic** [And74c, Ask85, Ask86a, BS94a, BS94b, BKS68, BR67, Ble81, Car87, Gor63, Gos64, Gun63, HLS09, Kla84h, Kla84a, LC72, Mal85, Muk86, Wim91a, Row79, Wim91b]. **Basics** [Pit89]. **Basins** [EG98]. **Basis** [CM78a, CMSM79, CDS01, Cle63, Jer76, Koh98a, Nas87b, RFS03, SM79, Vas97, Vog87, WS13, Zar68, Fix78]. **Basketball** [GL05, Gou10]. **Basset** [MT62]. **Batchelor** [Sop59]. **Bateman** [RLGBRMC06]. **Bathwater** [LKGK07]. **Battery** [Bel86]. **Bauer** [Car66c, Pro65a, Kob10]. **Baumann** [Car66c]. **Bauwens** [Ric88]. **Baxley** [Cas87b]. **Bayard** [Coo67a]. **Bayes** [CPSV18]. **Bayesian** [Har66a, Rei87, ABL$^+$13, AB23, Ber97a, COSG19, DMP22, Lat23, LSS98, OSS15, Ruk93a, Ruk93b, Ric88, Tay68]. **Bazaraa** [Fro80]. **be** [OW95b]. **Bead** [War70, War71]. **Beads** [CN05]. **Beam** [Dum96, MD96]. **Bean** [Bra82]. **Bean-San** [Bra82]. **Beard** [Nas87b]. **Beardon** [Bla93]. **Bearing** [SB98a]. **Beauchamp** [Sta89]. **Beaumont** [Dwa85]. **Beauty** [Ant92c, Ant92d]. **Beavis** [Art91a, Art91b]. **Bebernes** [Dol91a, Dol91b]. **Becker** [Sal64, Stu94b, Stu94a]. **Beckmann** [Gas76b, Hes86]. **Bedford** [Red89]. **Bedienungstheorie** [Tak77]. **Beekman** [Gin85]. **Beem** [Her83b, Her83a]. **Beetle** [GZ11]. **Before** [Bar89, Bar91b, Boy08, Bar91a]. **Begehr** [Tut94]. **Beggs** [Duf85]. **Behandlung** [Che65]. **Behavior** [Aga95a, AR78, Ari92, BLMT18, CCG$^+$02, Coh75a, DD04, ER79, FT76, Gla89a, Gre67b, GJ90, Gro90, Grz83, Jon72, JC88a, Jor88a, KCI$^+$80, Knu80, KLA95c, MSO96, Mil66, NR90, New90, Ode82, OSS82, Ott96, Pip81, Rob92a,

Rob92b, Rue89, SR75, Sle76, Str76a, AR80]. **Behavioral** [Car87, Coz85, MHC01]. **Behaviour** [Cha87b, KS90, Mie95, VM95]. **behind** [BL06]. **Beilby** [Sch94]. **Beker** [Bla86a]. **Bela** [Zlo77]. **Belhoste** [Gue92]. **Belinfante** [Gru74]. **Bell** [Hop79, Sag77, Tru94, CM91, Mil93]. **Belleni** [Jer81]. **Belleni-Morante** [Jer81]. **Bellman** [Bar64, Bar65, Bec85, Car65a, Cha64a, Coh82, Dor74, Fle64, Fra86a, Ham62a, KK78, Kaw65, Mar88, Ral66b, Sal63a, Wil60a]. **Bellomo** [Log97]. **Belt** [Bra81]. **Beltrametti** [Bro83a]. **Beltrami** [Coo89, McK81, Nas77b, Shi68]. **BEM** [Say13]. **Ben** [Bla88f, Eck82, Kap68, Mey76c, Pan93a, Pan93b, Bog75]. **Ben-Haim** [Pan93a, Pan93b]. **Ben-Israel** [Eck82]. **Ben-Zion** [Bla88f]. **Benchmark** [AB23]. **Bender** [But79]. **Bending** [Cla64a]. **Bendixson** [MM98]. **Benedict** [Bro65]. **Benjamin** [Reh89]. **Bennett** [McC85]. **Benoît** [Dev92, Goo84]. **Bensonssan** [Rus95]. **Bensoussan** [Fle89]. **Bent** [Cha94d]. **Benveniste** [Dup93]. **Benvenuto** [Spi91a, Spi91b]. **Benzi** [Aur18]. **Berberian** [GA63]. **Beresford** [Saa83]. **Berg** [Gra72b, Lan86]. **Berg-Man** [Lan86]. **Berger** [Key94, Rei87]. **Bergman** [Kra24]. **Bergs** [BI68c]. **Berkeley** [Rei63]. **Berkovitz** [Rox76]. **Berlekamp** [YY96]. **Berman** [Car81, Dav91a, Gib77, Knu77a, Sil78, Tho74, Wil77c]. **Bernadette** [Nas90]. **Bernard** [Bri64, Gol65b, Gor59, Gru74, Lil67, Loe92a, Sam79, Sch89a, Sch89b, Tar81, Zah80, Loe92b]. **Bernardo** [Ber97a]. **Bernd** [Has86]. **Berndt** [HR85, Lev77b]. **Bernhard** [Tan93b, Tan93a]. **Bernoulli** [KLG69, Los85, NS77, Sab68, SM84, Ser78, Sim96, Tak79]. **Bernstein** [Der86, Wat91b, Wer89, Cha85, DCL$^+$86]. **Bert** [Bla81]. **Bertelè** [Lar74]. **Berthier** [Sch84b, Sch84a]. **Berthold** [Nag88]. **Bertil** [Sül97]. **Bertram** [BdD92, Bus95]. **Bertrand** [Boy90a, Boy90b, DMS23, Lev65]. **Bertsekas** [Beu89, Ell80, Lar78, Zlo85]. **Bessel** [Ask75b, Bra66, Bre89, COW96, Fet65, Gla78a, Gla86c, Gro96g, Han85b, Jag87b, Jag88a, Jor88b, LG80, Lev77b, Los86a, Mil94a, Ber76c, Cha96b, Dam85b, Dam86a, Eks60, Fet68c, Fet84b, GN78, Gla79, Gla82a, Gla87c, Gla93c, Gro96b, Han85c, Hoc67, Hui95, Ike76, JR87, JGA$^+$88, JC88b, Lar69a, Lar80, LB77, Los86b, Nås77a, OW95a, Pet85, Raw86, Rie87, RPP88, Sha63a, Sha63b, Sol67, Ste85, Vel64, WG76, WG77a, WG77b, Wim80]. **Bessel-Function** [JR87]. **Bessel-Functions** [Los86b]. **Besseling** [Hav95]. **Best** [Bor62, CU03, Ful76, JS76, MM81, Ram89]. **Beta** [Ask84, Wil85c]. **Betchov** [Kan68]. **Beth** [Mil69a]. **Bethe** [BSS05]. **Better** [Tre08]. **Bettis** [Bar78]. **Between** [Bla81, BGML96, FS78a, GG80, HK92a, HK92b, KP87, Lar69a, Naz76, Wil78c, BGH$^+$04, Boe96a, Dix91, HS70, Her88, Lam04, LS95, TW69, YA18]. **Beyond** [CMSZ24, Gle15, PCLS23]. **Bezalel** [Luc87]. **Bezdek** [Pei83, Wan83]. **Bezoutiants** [Hou70a]. **BFGS** [Naz76]. **Bharucha** [Daw74, Sys63, Wei69]. **Bharucha-Reid** [Daw74, Sys63, Wei69]. **Bhatia** [Dav89, Sac74]. **Bhimsen** [Elu88, Wei90b]. **Bias** [DHM07]. **Bibliographic** [PR86]. **Bicycle** [Ols03]. **Bidomain** [WiOH10]. **Bierman** [Ber62]. **Bifurcation** [Abe88, Ado89, Ant86a, BKR75, BP94, Bry90a, Bry90b, Chi94a, Chi94b, CLWM95, Dan91, Kaz90a, Kaz90b, Kee88a, Kir75a, Kir75b, Mey86b, Mey89c, Mey95a, Olm76, PEGK03, Rhe85, Rhe88, Sat78, Van94c, Van94b, Mey82a, Mey88, Ant78, Mar85c]. **Bifurcations** [Cas94a, Cas94b, Cra89, GAK17, Hol85, JH11, Kaz82, Kaz84b, Kaz84a, Mey75b, PTK96, PMR76, Sim16b, dBC$^+$08, Cho94, Kra96a]. **Big** [Sav18]. **Biggs** [Bou77]. **Bigradients**

[Hou68a, Hou74a, Hou68b, Fra72, Gre72]. **Biharmonic** [GP79, Kel60b, Lig86, Red76a, ST94]. **Bilateral** [RVBE21]. **Bilinear** [GSYY22, Hin87, JS20, Abl86, Bro76a]. **Bill** [dM94]. **Billiard** [DG98, HH00]. **Billingham** [BdD94, Dav94a]. **Billingsley** [BR62, Pin69, Tul68]. **Bimatrix** [Mil68]. **Bin** [CCG+02]. **Binary** [Blo94, Gok70, Inn69, Ken93, LCE76, Los95, McG62a, Ost61b, Sch68, Sch69b, Sch71b, Sch93c, Sch65c, Sta92a, Boe98b]. **Bingni** [Luc18]. **Bini** [Ebe96]. **Binomial** [BPK84, Bro60a, Car64, Car67a, Cha82a, CS83, FSP93b, FSP+93a, Gro92a, Gro96f, Hig02a, Jag73, MM06, Rop83, Sib91, Ski95, Sle62, Wil92, WGLS92, Wol72b, AL98, Han98, Knu98]. **Bioassay** [JSR82b, Rae81, JSR82a]. **Bioattenuation** [WPL98]. **Biochemical** [Gou16, But78]. **Bioeconomics** [RV78]. **Biofilms** [KD10]. **Biofluiddynamics** [His77]. **Biograph** [Mil89b]. **Biography** [Ano89a, Gue92]. **Biological** [Bél88, Bra82, Cro77, EK91a, EK91b, FS78a, JC12, Kaz80b, KR78, Mil90a, Saw85, She91, Mil90b]. **Biology** [Boj93, But74a, But74b, But74c, Erm89, Man90d, MHC01, Mer81, San83a, Sha95a, SS95, Bel90b, Bra85b, But78, Chi83, Gla86a, Man90c, Mil89b, Sán83b, Seg88, Sel94]. **Biomechanics** [Iva04, ML80]. **Biomolecular** [XC11]. **Biorthogonal** [Cha72, Car73a]. **Biostatistics** [Dur97]. **Bipartite** [San76]. **Biquadrates** [SR70]. **Birger** [Jun70a]. **Birkhäuser** [Nic96, Tre13]. **Birkhäuser/Springer** [Tre13]. **Birkhoff** [Ant63, Wei87]. **Birthday** [Mat91, Pac88a]. **Bisecting** [Kon62]. **Bisection** [Cor77, FK06, KF06]. **Bisectors** [Par71]. **Bishop** [Moo69]. **Bispectral** [Hin87]. **Biswas** [Dur97]. **Bit** [Bla88f, Kar96]. **Bitmead** [Bau88]. **Bitsadze** [Pro65c]. **Bittanti** [Die92, Dis92]. **Bivariate** [Ger62, KHS63, Kri67, Str62a]. **Björck** [Jac76]. **Bjorner** [Whi94]. **Bjørstad** [Mit91b]. **Blachman** [Mal88b]. **Black** [DeW85]. **Bladel** [Pic92]. **Blagovest** [Tot91]. **Blaine** [Mil92]. **Blake** [Ass77, Ran91a, Ran91b, Zie78]. **Blasius** [Boy08, Hen76]. **Blended** [CBG75]. **Blending** [Dub76, Wix76]. **Blending-Function** [Wix76]. **Blips** [ZWY14]. **Block** [AT17, CD75, DU10, FG04, HSŠ16, Kel60b, RP96, Hor97b, Pea97]. **Blocked** [EGJK04]. **Blom** [Los95]. **Blomberg** [Zak85]. **Blood** [Kel75b, TTY88]. **Bloom** [Rog94b, Rog94a]. **Bloomfield** [Wil77b]. **Blotto** [Bel69]. **Blow** [NE76, SGK+96, Lev96]. **Blow-Up** [NE76, SGK+96, Lev96]. **Blowout** [Pac88a]. **Blowup** [Lev90b, PS00]. **Blum** [Ham73b, Ham73c, Joh91a, Joh91b]. **Bluman** [Ber86c, Olm77, Olv90]. **Board** [AN78]. **Boas** [Bel63a, DeM65, Lev88b]. **Bobrow** [Sch87]. **Bobylev** [Vai96]. **Boccara** [Dim91a, Dim91b]. **Bocquet** [Law18]. **Bodies** [Poh63]. **Bodino** [Leh63a]. **Body** [AMR04, Eas93, Eri66, Gre88, Hag85b, Sac67, Sim71a, SPR76, Ste00, Wu75, Ant72, Joh67]. **Boehm** [Pet95, Ren94c]. **Boerner** [Cur64a]. **Bogart** [Als85]. **Bogdanoff** [Tay86]. **Bogoyavlensky** [Kaz86]. **Böhm** [WBGP91]. **Bohr** [Sch77c, Amo78a]. **Bois** [Pap62a]. **Bolibruch** [Sib95]. **Boltyanski** [Fir92b, Fir92a]. **Boltyanskii** [Dat73]. **Boltzmann** [Dor89, Ker91a, GO09, Ker91b, PI88, Man61c]. **Bondy** [Wal79]. **Bong** [BKS96, Car80]. **Book** [Aal71, Abb92, Abl77a, Abl80, Abl84b, Abl86, Abr94, Ack74, Aeb94b, Aga93, Aga94, Aga95a, Aga95b, Ahl82, Ahl93, Aiz94b, AK90, AKP91a, AKP93a, AS85, ASF86, Ale90, Alf93, All78, All92b, Alm87, AA82, Alp85, Als85, Als92a, Ama82, Ame81, Ame84, Ame85, Ame86a, Ame86b, Ame88, Ame91a, Ame95, Amo64, Amo78a, And75a, And95, AG67, And73, And74a, And77, Ann95b,

Ano61a, Ano63a, Ano68a, Ano71a, Ano73a, Ano80d, Ano82f, Ano87a, Ano87b, Ano89b, Ano91b, Ano92a, Ano92b, Ano93c, Ano93d, Ano93b, Ano93a, Ano97a, Ano98a, Ano99a, Ans64a, Ans64b, Ans64c, Ans64d, Ans66, Ans68, Ans80, Ans85, Ant72, Ant78, Ant82, Ant83b, Ant86a, Ant87, Ant90, Ant92a, Ant91, Ant92d, Ant63, Ant86b, Aok70, Apl95, Arb76, Arb77, Arb78, Are86, Are89]. **Book** [Are91a, Ari96, Ari91b, Arm94, Arm90a, Arn89, Arn92, Aro63, Aro69, Ars62a, Ars62b, Art83b, Art85a, Art85b, Art88, Art87, Art91a, Art92a, AGR83, Ash89, AF69, Ask72, Ask75b, Ask78, Ask79a, Ask79b, Ask80, Ask81, AD87, Ask92a, Asn75, Asn78, Asp84b, Ass77, Ast87, ABG96, Ath94, Ath87, Ath93b, Atk66, Aur18, Axf65, Bai87, Bai74a, Bai74b, Bai76, Bai93a, Bak66, Bak91a, Bak91b, Bak92, Bal88a, Bal88b, Bal93, Bal95, Ban84b, Ban85, Ban87, Ban88b, Bar86, Bar95, Bar64, Bar65, Bar67, Bar70, Bar94, Bar89, Bar91a, Bar83b, Bar79, Bar59, BS67, Bas88, Bau88, Bau89, Bau91, Bax85, Baz73, Bea90a, Beb68, Beb79, Bec85, Bec94, Bei78, Bei80, Bei81, Bei85, Bei96, Bél88, Bel90a, Bel90b, Bel62, Bel63b, Bel63a, BI67, BI68a, BI68b, BI68c, BI70a]. **Book** [BI70b, Ben87, Ber93, Ber95, Ber62, Ber65a, Ber83a, Ber84b, Ber85a, Ber91a, Ber94, Ber85b, Ber91b, Ber92b, Ber92c, Ber76a, Ber85c, Ber97a, Ber81, Ber86a, Ber91d, Ber85d, Ber78, Ber83b, Ber84e, Ber85e, Ber88a, Ber90b, BW65, Ber85f, Ber85g, Ber86c, Bes92, Beu83b, Beu85, Beu87, Beu89, Beu92, Bha93, BR62, BR65, BR67, BR69, BR76, BR79, BR85, Bic94, Bin84, Bir64, Bir69a, Bir86, Bjö61, Bjö85, Bla70, Bla82, Bla85a, Bla85b, Bla88a, Bla88b, Bla88c, Bla88d, Bla89a, Bla89b, Bla90, Bla83, Bla81, Bla84, Bla86a, Bla88e, Bla88f, Bla93, Bla66, Bla86b, Ble81, Blo89, Blo91, Blo76, Blo77, Blo95, Blu65, Blu86, Blu91, Blu94a, Blu94b, Blu78, Boa82a, Boa65, Boa76, Boa78, Boa81, Boa82b, Boa83, Boa84, Boa85, Boa87, Boa88, Boe88a]. **Book** [Boe89, BGML96, Boe76, BdDJ83, BdD92, BdD93, BdD94, BG95b, Boe95b, BC96a, Boe96b, Böh88c, Boj93, Boj65, BGL$^+$67, Boj97, Bol91a, Bol91b, BW73, Bor73, Bor79, Bor90, BC96b, Bos95, Bos73a, Bos73b, BS86, Bou91a, Bou91b, Bou77, Bou65b, Bou65a, Bou66a, Bou66b, Bou76a, Bou86, Boy70, Boy88, Boy90a, Boy97, Bra94b, Bra85a, Bra96, Bra66, Bra65, Bra82, Bra85b, Bra91a, Bra63, Bre70, Bre74, BMMO76, Bre77, BPK84, Bre89, BKS96, Bre62a, Bre62b, Bre64a, Bre68, Bre94a, Bre81, Bre93, Bri64, Bri96, BS80, Bro76a, BBLS92, Bro77, Bro65, Bro93, Bro59b, Bro76b, Bro83a, Bro90, Bro83b, Bru72, Bru73, Bru95, Bru83, Bru86, BOS73c, Bry90a, Bry91a, Bry93, Bry94, Bry96, Buc69, Buc91a, Buc85, Bue66, Bue71, Bun83b, Bur94a, Bur94b, Bur81a, BW96b]. **Book** [Bur79, Bur81b, BG64, Bur93, Bus86, Bus95, Bus70, But89, But92, But61, But74a, But74b, But74c, But78, But79, Byr65, Cab74, Cab75, Caf92, Caf94, Cam77, Cam91a, Cam91b, Cam93, Can91a, Can86b, Car93, Car66a, Car67b, Car70a, CS70, Car71a, Car71b, Car72a, Car73a, Car80, Car76b, Car81, Car66c, Car65b, Car65a, Car87, Cas87b, Cas95, CL62, Cas72a, Cas94a, Cav90, Cer96, Ces75, Cha94a, Cha94b, Cha87a, Cha95b, Cha67a, Cha70a, Cha78, Cha66, CL72, Cha94c, Cha94d, Cha82b, Cha83b, Cha86, Cha95d, Cha96c, COW96, Cha64a, Cha64b, Cha81b, Cha68, Che91, Che92a, Che96b, Che65, Che67b, Che18, Che89, Che92c, Che75, Che86, CS64, Chi90, Chi79, Chi83, Chi71, Chi94a, Chi95, Cho94, Cho66, Cho70, Cho87, Chu81, Chu82, Chu85, Chu88b, Chu89, Chu90, Chu96, Chu78]. **Book** [Chu92, Chu94b, Cia92b, CMR73, Çin93a, Cla62, Cla64a, Cla64b, Cla78c, Cla83b, Cle69, Coc84, Coc86, Cod78, Coh76, Coh90a, Coh75b, Coh82, Coh84b, Col76a, Col77,

Col87a, Col91, Col73, Col87b, CZ89, Col92, Col96, Col94b, Col86, Col89, Col94c, Con85, Con96, Coo66, Coo67a, Coo73, Coo89, Coo91, Coo65, Cop86, CK86, Cor92a, Cor95, Cor16, Cor79, Cor92b, Cot73, Cot94, Cou97, Cox65, Coz85, Coz87, Cra84, Cra86, Cra89, Cre97, Cro73, Cro85, Cru86, Cul77, Cul94b, Cul66, Cul68, Cum91, Cum92a, Cum96, Cur64a, Cur77, Cur64b, Cus96, Cuv90, Cyb93, Daa97, Daf89, DC86, DV76, Dam84b, Dan93, Dan91, Dan66, Dan71, Dan72, Dat67, Dat69, Dat73, Dat78, Dat80, Dat86, Dat90, Dau90, Dav75a, Dav75c, Dav77, Dav89, Dav91b, Dav91a, Dav94a, Daw74]. **Book** [Day87, Day89, De 74, DeM65, DG96, DK97, DeR91a, DeW85, Dei92, Del95, Dem86, Dem90, Den78, Den82, Der86, Des68, Det85, Deu63, DRWK64, Deu81c, Deu90, Dev90, Dev91, Dev92, Dev94a, Dev94b, Dia59, Dia64, Dic67, Die92, Dij90, Dim91a, Din72, Din94a, Dis92, Dix91, DG68, Djo68, Dob87, Dod73, Dol91a, DD74, Dol62, Dol72, Don85, Don90, Doo63, Dor89, Dor74, Dra61a, Dra61b, Dra62, Dre89, Dri63, Dri65, Dri75, Dri81, Dru64, Duf84, Duf85, Duf86, Duf91a, Duf91b, Dum96, Dum65, Dun94, Dup93, Dur93a, Dur84b, Dur87, Dur90a, Dur92a, Dur92b, Dur93b, Dur97, Dwa64, Dwa66, Dwa70, Dwa72, Dwa80, Dwa85, Dwy63, Ear81, Eas89, Eas91, Eas93, Eat96, Eba82, Ebe96, Eck82, EK91a, Ede90a, Edw90, Edw63, Eic67, Eis86a, Eis86b, Elk86, Ell85a, Ell92a]. **Book** [Ell90, Ell80, Ell81, Ell85b, Ell87, Ell88, Ell94, Els89, Els91, Elu88, Eng78, EMUP98, Eng94, ELRS66, Enr84, Enr87, Enr89, Eps59a, Eps59b, Erd77, Erd83, Erd92b, Erm89, Esc70, EF65, Eva81, Eva84b, Eva85, EB88, Fab80, Fab87, Fad62, Fal70a, Fal68, Fal70b, Fal73, Fal93a, Fan59, Fan82, Far94, Far85, Far93a, Far65, Far69, FSW$^+$66, Far96, Fat93, FS73, Fei96, Fej88, FGB81, Fel90, Fel72, Fen94, Fer79, Fet65, Fet66, Fet68b, Fet68a, FS68, Fet72a, Fet80, FLR$^+$81b, FW82, Feu76, Fia73, Fie93, Fif79, Fif86, Fig93a, Fin84b, Fin95, Fin76a, Fin76b, Fin93, Fir92b, Fir97, Fis93, Fis71b, Fis71a, Fis76, Fis88d, Fix74, Fix78, Fix93, FSP93b, Fla97, Fla66, Fla67, Fle62, Fle73, Fle76, Fle63a, Fle63b, Fle64, Fle72, Fle77a, Fle77b, Fle79]. **Book** [Fle82, Fle83, Fle84b, Fle85, Fle88, Fle89, Fle90, Flo69, Flu93a, Fly89b, Fok84, FB78, Foo63, For92, For75, FARE69, Fos90, Fox71, Fra86a, Fra66b, Fra86b, Fra72, Fra86c, Fra88, Fra89, FR63, Fra95a, Fra95b, Fre80, Fre78, Fre79, Fre83, Fre86a, Fre95, Fre90, Fre86c, Fri78a, Fri82, Fri86, Fri64, Fri71, Fri59, Fro60, Fro73, Fro74, Fro80, Fro83, Fro85, Fro86, Fro87a, Fro87b, FZ63, Gal95, Gar93, Gar61, Gar91, Gar67, Gas63, Gas71, Gas76b, Gas85b, Gas70, Gas95, Gat88, Gea74, Gea80, Gea85, Gei89, GR95, Gen86, Gen76, Gen96, GK86a, GP88, Ger96, Get96, Gha89, Gha94, Gho87, Gib85, Gib95, Gib73, Gib90, Gib77, Gib87b, Gib97, GA63, Gil65b, Gil78, Gil82, Gil90a, Gil95, Gin85, Giu18, Giv78a, Giv78b]. **Book** [GC79, Gla95a, Gla86a, Gla94a, Gla78a, GR81, Gla85a, Gla86b, Gla86c, Gla87a, GD88, Gla88a, Gla89b, Gla93b, Gla95b, Gle83, Gli91a, GC69, Göb70, God87, Gog85, GM87, Gol65b, Gol65a, Gol66b, Gol69a, GGG69, Gol71, Gol73a, GK81, GG91, GH86, Gol93, Goo72, Goo82, Goo84, Goo86, Goo90a, Goo91a, Goo91b, Goo68, Gor59, Gos63, Gos64, Gos79, Gos83a, Gos83b, Gos84, Gou68, Gra18, Gra67, Gra72b, Gra86a, GRL87, Gra66a, Gra83a, Gra86b, Gra66b, Gra70, GM85, Gra79, Gra93a, Gra94a, Grc18, Gre60a, Gre63a, Gre97, Gre62a, Gre88, GB89, Gre76, Gre65, Gre87, Gre89, Gre72, Gre63b, Gri61, Gri88, Gro87, Gro94a, GRYL89, Gro90, Gro91a, GdMGR91, Gro93d, Gro93a, GdM95, Gro96e, Gro96f, Gro96g, Gro96h, Gro88b, Gru74, Gru88, Gru93, Grz83, Gua92]. **Book** [Guc87, Guc79, Gue69, Gue72, Gue79, Gue82, Gue83d, Gue83b, Gue83c, Gue84,

Gue85, Gue88, Gue89, Gue92, Gue95, Guh66, Guh68, Gui92, GWK95, Gun63, Gun88, Gun95, Gup82, Gup89, Gup91a, Gup96, Gur62a, Gur62b, Gur66, Gur63, Gus76, Gus90a, Gut97, Gut82, Gut88, Gut90, Haa93, Hab83b, Hag85b, Hag85a, Hag89a, Hag80, Hag82, Hag83, Hag85c, Hag86, Hai85, Hai77, Haj96, Hal66, Hal95, Hal90a, HPF85, Ham85, Ham87, Ham88, Ham90, Ham61, Ham62a, Ham62b, Ham65a, Ham65b, Ham70, Ham71, Ham73a, Ham76, Ham77, Ham79a, Ham79b, Ham80, Ham73b, Ham73c, Han95, Han94b, Han75b, Han79, Han81a, Han85a, Han87, Han91, Han64, Han67, Han81b, Han83b, Han85b, Han86b, Har64a, Har73, Har74, Har83, Har96, Har61b, Har61a, Har64b, Har66a, Har67d, Har70].

Book

[Har72a, Har76b, Har76a, Har78, Har93, Har63, Har72b, Har75, Har82, Has86, Has92a, Hau85, Hau86, Hau88, Hau89, Hav95, Hea91, Hea74, Hea81, Hei93a, Hei93b, Hei89, Hei97, Hei96, Hel97, HBO66, Hen86, Hep67, Her77, Her78a, Her80a, Her80b, Her83b, Her84b, Her97, Her65, Her67b, Her67a, Her69, Her71, Her88, Her93a, HF05, Her70, Hes83, Hes86, Hes72, Hey82, Hey85, Hey86, Hey88, Hey89, Hey93, Hey97, HR62, Hig62a, Hig62c, Hig62d, Hig62b, Hig65, Hig92, Hig99, Hig05, Hil76, Hil96, Him78, HS72, Hin87, Hin91, Hin89, Hin94, Hir71, Hir73, His77, Hoc65, Hoc79a, Hoc79b, Hoc80, Hoc82, Hoc83b, Hoc86, Hoc92, Hoc94, Hof85, Hof95, Hol91b, Hol70a, Hol85, Hol86b, Hol86a, Hol87, Hol89a, Hol89b, Hol95, Hol66, Hol75, Hol90a, Hom86].

Book

[Hop79, Hop83, Hor83b, Hor83a, Hor89, Hor97a, Hor93, HR85, Hou67, Hou70b, Hou71a, HA71, HT81, How63, How82, How83, How94, Hua96, Hüb88, Hüb91, Hud95, Hug93a, Hul61a, Hul61b, Hul71, Hun81, Hun84, Hun85, Hur65, Hur93a, Hut89, Hut91, Hye73, Isa88, Isa89a, Isa89b, Ism76, Ism78, Ism83b, Ism85, Ism96b, Isr92b, Ivi65, Jac76, Jac97, JS71, Jag64, Jag71, Jag72a, Jag72c, JBL72, Jag72b, Jag72d, Jag73, Jag74b, Jag74a, Jag76a, Jag79a, Jag79b, Jag80, Jag82, Jag83, JGF87, Jag87a, Jag87b, Jag88b, Jag88a, Jag90, Jag92, Jam59, JW83, JRR71, Jan70, Jar76, Jef95, Jel87, Jer81, Jer91a, Jes77b, Jes93b, Jet91, Jin91, Jd93, Jód96, Joh67, Joh81, Joh83f, Joh83c, Joh83d, Joh84b, Joh87, Joh88, Joh91a, Joh68, Joh73, Jol96, JSR82a, Jon92a].

Book

[Jon92c, JG70, JF71, Jor72, Jor73, Jor77a, Jor77b, wBJ77, Jor78a, Jor78b, Jor79, Jor80a, JA80, Jor80c, Jor81, Jor82, Jor83a, Jor84a, Jor84b, Jor84c, Jor86a, Jor86b, JB88, Jor88a, Jor88b, Jor89a, Jor90a, Jor90b, Jor90c, Jor93b, JG93, JGM95, Jor87a, Jor87b, Jor89c, Jor89b, Jos95, Jow72, Jow76, Jow86, Jun64, Jun65, Jun70b, Jun70a, Jur95, Kal63, Kal93a, Kal65, Kal70, Kv93, Kan78, KH85, Kan62c, Kan62a, Kan62b, Kan66, Kan68, Kap85a, Kap85b, Kap90a, Kap90b, Kap64, Kap65, Kap66, Kap67, Kap68, Kap70b, Kap71, Kap72, Kap76, Kap77, Kap78, Kap81, Kar90, Kar60, Kar63, Kar78, Kar82, Kar83, Kar84b, Kar64, KJ87, Kar87, Kat65, Kau86, Kau88, Kaw63, Kaw65, Kaw66, Kaw67, Kaw68, Kaz62, Kaz67, Kaz75, Kaz80a, Kaz80b, Kaz82, Kaz83, Kaz84b].

Book

[Kaz86, Kaz89, Kaz90a, Kaz91a, Kaz91b, Kaz92, Kea96b, Kea80, Kea93a, Kee95, Kee88a, Kee61, Kee87, Kee88b, Kee90, Keh89, Kei64, Kei65, Kei71, Kel60a, Kel67, Kel84b, Kel86a, Kel83, Kel84d, Kel88a, Kel96, Kel97a, Kel97b, Kel97c, Kel97d, Kel98a, Kel98b, Ke98, Kel99d, Kel99a, Kel99b, Kel99c, Kel00, Kel75b, Kel86b, Kel90b, Kel92b, Kel86c, Kel90c, Kem67, Kem85, Kem92a, Ken86a, Ken86b, Ken91a, Ken93, Ken74, KS94, Ker91a, Ker92, Kes65, Kes69, Kes75, Kes85, Kev85, Key94, Kha86, Kha87, Kha88, Kha71, Kie94, KLG69, Kin94b, Kin97, Kin76, Kin82, Kin94c, Kir93a, Kir90a, Kir76, Kla63a, Kla80, Kla83a,

Kla84h, Kla84i, Kla84j, Kla84g, Kla86a, Kla88a, KG89, Kla90a, Kla92b, Kla97, Kle71, Kle72, Kle76, Kle75, Klo93, Kni84b, Kni86]. **Book** [Kni94b, Kno81, Kno83, Knu77a, Knu80, KL87, Kob10, Koç89, Koç94, Kod96, Koe95, Kog66, Koh85, Koh86, Koh88, Köl83, Köl87, Kol63, Kol65, Kol76, KF62, KS73, Koo77, Kor65, Kor68, Kor73, Kor95b, Kor95a, Kor85, Kov96, Kow83, Kow86, Kow88, KZ93, Kra96a, Kra68, Kra67, Kre96, Kri85, Kri86, Kri91, Kri82, Kul60, Kul65, Kul69, Kum82, Kum88, Kun93, Kup94, Kup62, Kup75, Kur69, Kus72, Kus74, Kus93, LW64, Lae76, Lae82, Lae83b, Lag89, Lag97, Lah94, Lai91, Lai78, Lak80, Lam86, Lan81, Lan86, LF66, LS66, Lan67b, LG80, Lar94, Lar74, Lar78, Lat69, Lat90a, Lau74, Law18, Law95, Law65, Law66, Law72, Lay24c, Lay24a, Lay24b, Laz82, Laz91a, Le 92, LeV77a, LeV93, Lea94, Lee77, Lee82a, Lee82b, Lee84a, Lee84b, Lee86a]. **Book** [Leh63a, Leh63b, Leh82, Lei66, Lem88, Lem84, Lem85, Lem83b, Len80, Len95, Len93b, Ler64, Les76, Lev62, Lev67a, Lev63a, Lev88b, Lev96, Lev84, Lev87, Lev63b, Lev77b, LG89, Lew83a, Lew86, Lew91b, Lew91a, Lie97, Lie95, Lig86, Lil67, Lil68, Lin91a, Lin80, Lin90, Lin79c, Lin92, Lit63, Liu88, Liu91, LM81, Loc84b, Loe95, Loe92a, Log97, Lon87, Lor91, LJW73, Los73, Los74a, Los74b, Los75, Los76b, Los76a, LFR80, Los81, LJ83, Los83a, Los83b, Los84a, Los85, Los86a, Los89, Los95, Lou92, Lu92, Luc87, Luc86, Luc18, Lud77, Lud82, Lud87, Lud91, Luk75, LSB67, Luk68, Luk82, Lum85, Lus87, LS84, Mac91b, Mac91a, Mac68b, Mac69, Mac70, Mac92, Mac61, Mac76a, Mag86, Mah94, MR71, Mal80, Mal85, Mal87, Mal88a, Mal90, Mal93a, Mal77, Mal88b]. **Book** [Man90a, Man89, Man88a, Man61a, Man61b, Man61d, Man61c, Man81, Man70, Man87, Man88b, Man90c, Man85, Man63, Mar66, Mar85a, Mar64, Mar73, Mar75a, Mar83b, Mar81, Mar86a, Mar88, Mar76b, Mar85c, Mar86b, Mar65, Mar87, Mar95, Mas95, Mas87, Mat89a, Mat80, Mat88, Mat94b, Maw86, Maw91, Maw93a, Maw95, Maw96, May91, May84c, May84d, May90, McA88, McA92, McA96a, McA96b, McA94c, McC91a, McC93a, McC92a, McC91b, McC79, McC83, McC85, McC71, McC95, McC86, McG62b, McG67a, McG67b, McG64, McG65a, McG65b, McG93, McG61, McI71, McK95, MP62, McK81, MN83, ML85, MBCG83a, McL79, McL86b, McM61c, McM87, McN59, McN89a, McN89b, MNMF63, Mea86, Mea88a, Mea88b, MNC71, Mec92, Med78, Mee96, Meg88, Meh73, Meh96, Mei78a, Mei83a, Mei77]. **Book** [Mei89, Mel92b, Men94a, Mer64, Mer81, Mer85, Mer84b, Mey72, Mey75b, Mey76c, Mey77b, Mey78, Mey79, Mey82b, Mey82a, Mey83, Mey84, Mey86b, Mey88, Mey89b, Mey89c, Mey90, Mey91a, Mey91b, Mey93b, Mey94a, Mey95a, Mey95b, Mey96, Mic95b, Mic92b, Mie95, Mik89, Mil69a, Mil82a, Mil83a, Mil80, Mil82b, Mil61a, Mil82c, Mil92, Mil94a, Mil95b, Mil81a, Mil81b, Mil83c, MT61, MT62, MT64, Mil89b, Mil90b, Mil91a, Mil94b, Min66, Mir85, Mir88, Mit65, Mit93, Mit87, Mit94, Mit91b, Miu76a, Mla97, Mla94, Moc85, Mod92, Moi89, Mon60, Moo74b, Moo74a, Moo75, Moo60, Moo63, Moo69, Moo76, Moo77b, Moo77a, Moo85, MS65, Mor74b, Mor86a, Mor88b, Mor97, Mor93, Mor96, Mor68, Mor71, Mor73, Mor75b, Mor82, Mor83, Mor85b, Mor88d, Mor89c, Mor91a, Mos93, Mot88, Mro91, Muk86]. **Book** [Mul64a, Mul66b, Mul67, Mul69, MR65b, Mur94a, Mur97, MG95, Nag96, Nag88, Nas87a, Nas87b, Nas90, Nas65, Nas77b, Nas86, Nas95, Nau86, Nel74, NPW95, Ner70, Neu94, Neu97b, Nev82, New87, New90, New94a, New76c, NW81, New82a, New74, New76e, Nic96, Nic65, Nic94, Nie89a, Nit85, Nit90, Noe72, Noe81, Noe82, Noh62, Noh67, Noh71, Noh76, Noh77, Nor90, Not94, Nov94,

O'B95, O'M74, O'M86, O'M87b, O'M87a, O'M88b, O'M92, O'M96, O'M00a, O'M00b, O'M00c, O'M01a, O'M01b, O'M01c, O'M01d, O'M02a, O'M02b, O'M02c, O'M02d, O'M03a, O'M03b, O'M03c, O'M03d, O'M04a, O'M04b, O'M04c, O'M04d, O'M05d, O'M05a, O'M05b, O'M05c, O'M06a, O'M06b, O'M06c, O'M06d, O'M07a, O'M07b, O'M07d, O'M07e, O'M08a, O'M08b, O'M08c, O'M08d, O'M09a, O'M09b, O'M09c, O'M09d, O'M10a, O'M10b]. **Book** [O'M10c, O'M10d, O'M11a, O'M11b, O'M11c, O'M11d, O'M12a, O'M12b, O'M12c, O'M12d, O'M13a, O'M13b, O'M13c, O'M13d, O'M14a, O'M14b, O'M14c, O'M14d, O'R92, Obe64a, Obe64b, Obe77, Ock91, Ock92a, Oco87, Ode86, Ode89, Odg86, Old62, Ole68, Olk59, Olk72a, Olk72b, Olk77, Olk78, Olm77, Olv72, Olv86, Olv90, Olv91a, Olv93, Olv97, Orb18, Ork95, Orl93a, Orl93b, OP88, Ort74, OW89b, OG90, Ort96b, Osb85, Ost61a, Ost61b, Oth82, Ott96, OR67, Owe85, Pac86, Pac87, Pac88b, Pac10, Pal84b, Pal95, Pal96, Pal94, Pan93a, Pan95, Pao88, Pao90a, Pao93, Pap62a, Pap62b, Pap63a, Pap63b, Par94, Par88, Par80, Par87, Par90, Par66, Par74, Par81a, PT81, Par10, Par69, Par67a, Par72, Par67b, Par76, Par92b, Par92a, Pas95, Pat64, Pat87, Pav94]. **Book** [Pay68, Paz76, Pei83, Pel97, Per89, Per65, Per68, Per76, Per93a, Pet95, Pet68, Pfl92, Pic87a, Pic90, Pic92, Pic87b, Pil87, Pim87, Pim93, Pin88, Pin85a, Pin85b, Pin87a, Pin92b, Pin69, Pin70, Pin72b, Pin72a, Pin77, Pin84b, Pin87b, Pip81, Pip86, Pip92, Pit89, Pit90b, Pit91, Pit93a, Pit74, Pit77, Pit79, Pit81, Ple88, Poh63, Pol59, Pol65, Pol69, Pol76, Pon90a, PRM$^+$66, Por72, Por80, Por83, Por85, Por86a, Por88, Por81, Por86b, Por89, Por92, Pow75, Pow80, Pra68, Pra85, Pra86, Pra89a, Pra89b, Pré95b, Pre81, Pro65a, Pro65b, Pro83b, Pro84b, Pro65c, Pro84c, Pro85, Pro87a, Pro91, Pro95, Pro96, Pug86, Pul64, Pul91, Qua95, Qui92b, Rab94, Rad90b, Rad73, RV78, RCC71, Ral62a, Ral62b, RA63, Ral66a, Ral66b, Ral70, Ral74, Ral80]. **Book** [Ral83b, Ral83a, Ral86, Ral93a, Ram90a, Ram93, Ran89, Ran96a, Ran96b, Ran91a, Rao94, Rat87, Rat92a, Rat93, Rau95, Raz87, Raz92b, Red89, Red90, Red93a, Red83, Reh89, Rei71a, Rei77a, Rei96, Rei62a, Rei62b, Rei63, Rei69, Rei71c, Rei75, Rei77b, Rei77c, Rei78c, Rei79, Rei83a, Rei87, Rei88, Rei89, Rei64, Ren84b, Ren89, RJ90, Ren90, Ren92b, Ren93c, Ren93d, Ren94a, Ren94b, Ren94d, Ren94c, Ren95, RJ96, Ren97b, Ren80a, RL62, Rhe60, Rhe70, Rhe85, Rhe88, Ric67a, Ric74, Ric88, Ric85b, RO66, RR89, Ric90b, Rie72, Riv60a, Riz94, Rob81, Rob85, Rob95b, Rob94a, Rob62a, Rob62b, Rob74, Rob76, Rob91, Rob92a, Roc92a, Rog60, RB90, Rog94b, Rog96, RFC72, Ron95, Rop83, Ros82, Ros71, Ros63, Ros65, Ros68a, Ros72a, Ros78, Ros73]. **Book** [Ros68b, Ros80a, Ros85, RSS65, Ros72b, Ros87, RD65, Rou72, RAG72, Rou73, Rou91, Rou88, Row64, Row76, Row79, Row86, Rox76, Rox77, Rox84, Rox90a, Rox92, Roy91, Roy93a, Rub69, Rub77a, Rüd97, Rud61, Rue72c, Rue72a, Rue72d, Rue73a, Rue73b, RSTW73, Rue74a, Rue76b, Rue78, Rue79, RLG81, Rue81a, Rue82b, RAK88, Ruk93b, Run91, Ruo90a, Ruo91b, Ruo92a, Rus95, Rus60, Rus90, Rus85, Rya63, Saa83, Saa73, Saa88, Saa96, Saa68, Sac83b, Sac74, Sae63, Saf96, Sag77, Sag78, Sag81, Sag82, Sag83, Sag86, Sai91a, Sal85, Sal64, Sal66, Sal62, Sal63a, Sal63b, Sal63c, Sal63d, Sam86, Sam76a, Sam76b, Sam79, Sam76c, Sam80, San82, Sán83b, San95, Sar84b, Sat78, Sau62, Sau78, Sau79, Sav18, Saw82, Saw85, Say79, Sca59, Sch77a, Sch93a, Sch63a, Sch71a, Sch73a]. **Book** [Sch82a, Sch82b, Sch84b, Sch86a, Sch86b, Sch89a, Sch65a, SNS66, Sch95, Sch89b, Sch80a, Sch87, Sch93c, Sch94, Sch81a, Sch60a, Sch60b, Sch65b, Sch65c, Sch93d, Sch76c, Sch18c, Sch18a, Sch18b, Sch18d, Sch19a,

Sch19b, Sch19c, Sch19d, Sch20a, Sch20b, Sch20c, Sch20d, Sch21a, Sch21b, Sch21c, Sch21d, Sch22a, Sch22b, Sch22c, Sch22d, Sch23d, Sch23a, Sch23b, Sch23c, Sch78c, Sch85a, Sch91a, Sch60c, SR93b, Sch81c, Sch85c, Sco83, Sco84b, Sco85, Sco88, Sco90a, Sco90b, Sco91a, Sco91b, Sco92, Sco94, Seb70, Sed88, Seg79, Seg80, Seg85, Seg88, Sei62, Sei85, Sei93, Sei86a, SK80, Sel94, Sel76, Sen94, Ser80a, Ser80b, Ser84b, Ser86, Ser94, Ser96, Ser64, Set62a, Set62b, Set63, Sey93b, Sez90, Sha74, Sha82a, Sha83, Sha95a, Sha96, Sha97a, Sha65, Sha92a, Sha97b]. **Book** [Sha85, Sha95c, SM79, Sha89b, Sha82b, She77b, She63a, She63b, She66b, She87, She91, Shi94, Shi68, Shi69, Shi71, Shi93, Shi97, Sho69, SR79, Sho66a, Sho87, Shu87, Shu80, Shu82, Shu85a, Shu85b, Shu90a, Sib95, Sie69, Sie89, Sie90, Sik92, Sil78, Sim89, Sim76, Sim93a, Sim82, Sin59, Sin69, Sin93a, Sin79b, Sin93b, Sit92, Siv94d, Siv94a, SS70, Ske95, Sle74, Sle89a, Sle92, Sle94, Sle79a, Sle81, Sle83a, Sle85, Sle86, Sle87, Sle89b, Sle62, Sle67, Sle84b, Slo93, Slo97, Sma76, Smi74, Smi83, Smi80b, SW81, Smi82, Smi86, Smo91b, Sno76, Som93, Sop59, Sop60, Sop62, Sop65, Sop69, Sop72, Sop79, Sop82, Spä97, Spi84b, Spi87, Spi91a, SLF66, Spi74, Spi80, Spi81a, Spi81b, Spi82, Spo85, Spo88, Spu89, St.82, Sta66, Sta85, Sta88]. **Book** [Sta89, Sta90, Sta92b, Ste87, Ste67b, Ste68a, Ste71, Ste72, Ste73b, Ste81b, Ste88, Ste90a, Ste93a, SKGM67, Ste68b, Ste70a, Ste93b, Ste94a, Ste97b, Sto96, Sto61, Sto62a, Sto62b, Sto66, Sto81, Str86a, Str89b, SFH$^+$66, Str68, Str70, Str76b, Str82, Str86c, Str62a, Str62c, Str62b, Stu90, Stu91, Stu94b, Sub90, Sül97, Sul93a, Sup77, Sus79, Sus88, Svo96, Swa96, Syl96, Sym92, Syn83, Syn93a, Sys63, Szy87, Ta'90a, Tab95, Tab97, Tad89, Tad93, Tak77, Tak83, Tal81a, Tal81b, Tan93b, Tap84b, Tap86, Tar81, Tau80, Tay68, TT76, Tay86, Tay89, Tay96, Tay97, Tek89, Ter93a, TA90b, Ter92, Tha79, Tha82, Tha96, Thi63a, Thi63b, Thi84b, Tho74, Tho76a, Tho87, Tho60a, Tho59, Tho75, Thr79, Thr94a, Thy74, Tis83b, TBDS92, Ton95, Ton89, Tot91]. **Book** [Tre84b, Tre13, Tre65, TS65, Tri95, Tru94, Tu92, Tul68, Tul90, Tur60, Tut94, Uhl73a, Uhl73b, Ull88, Ung85, Urb93a, Uri92, Vai96, Vak93, Van86, Van96, Van88, Van66, Van68, Van76, VJ83, Van63, Van93, Van94c, Var87, Var85, Var66, Var67, VK62, Vel71, VN73, VBdD91, Via85, Vog87, Vog91a, Vog93, Wag92, Wah92, Wal95, Wal87, Wal79, Wal88, Wal93a, Wal97, Wal63a, Wal93c, Wal75b, Wan91, WP88, War92, War64, Was94a, Was74, Was94b, Wat91b, WJ94, Wat63, Wat65, Wat86a, Wat10, Wat15a, Wat15b, Wat15c, Wat15d, Wat16a, Wat16b, Wat16c, Wat16d, Wat17a, Wat17b, Wat17c, Wat17d, WS71, Wat86b, Wat90, Wax91a, Web85, Wei80b, Wei84b, Wei88, Wei87, Wei91, Wei69, Wei77, Wei79, Wei67b, Wei67a, Wei90b, Wel88, Wel89, Wen68]. **Book** [Wen78, Wer89, Wer63, Wes92, Wes84b, Wet74a, Wet75, Wet93, Whe74, Whe76, Whi93, Whi63a, Whi63b, Whi66a, Whi66b, Whi67, Whi69, Whi76a, Whi76b, Whi92a, Whi80, Whi81, Whi83, Whi84b, Whi88, Whi94, Wib87, Wic94a, Wic94b, Wie87, Wig85, Wig90, Wig91, Wil62a, Wil62b, Wil62c, Wil67a, Wil70a, Wil84b, Wil85a, Wil86a, Wil88, Wil66, WLP$^+$61, Wil65a, Wil69, Wil61, WJV79, Wil91a, Wil60a, Wil60b, Wil64c, Wil65b, Wil72, Wil73, Wil77b, Wil78b, Wil79, Wil81, Wil86b, Wil93, Wil77c, Wil82b, Wil85c, WM85, WBGP91, Wil92, WR94b, Wim65, Wim67, Wim72, Wim75, Wim80, Wim81, Wim86, Wim88, Wim91b, Wim96, Win74, Win95, Win60, Win62, Wis60, Wit90, Wol86, Wol97, Wol72a, Wol94a, Wol93, Won83b, WGM93, Woo92, WA63, Wou64a, Wou64b, Wou67, Wou68a, Wou68b]. **Book** [Woź87, Wri60, Xan87, XL94, Xu96a, Xu96b, Yak94, Yak95, Yan77, Yan91, Yan92, Yan94,

Yan65, Yan76, Yao86, Yat84b, Yau68, Yau69, Ye94, Yon95, YY96, You72a, You71, You72b, You74, Zad67, Zah80, Zak84b, Zak85, Zal83, Zar65, Zas65, Zei72, Zem96, ZN62, Zha96, Zha97, Zie76, Zie78, Zie83c, Zie83b, Zie84b, Zim90, Zit63, Zlo77, Zlo83, Zlo85, Zlo91, Zuo96, Zwe84b, dB65b, dM94, vH87, vK79, vL86b, vL86a, vV65, vWHE91, vdM68, vdV94, Bel10, Bor09, Tre15, Ver09, Che67b].
Books [Ano62e, Ano63f, Ano63g, Ano63h, Ano63i, Ano64e, Ano64f, Ano64h, Ano65e, Ano65f, Ano65g, Ano65h, Ano66g, Ano66h, Ano66i, Ano66j, Ano67e, Ano67f, Ano67g, Ano67h, Ano68g, Ano68h, Ano68i, Ano68j, Ano69f, Ano69g, Ano69h, Ano69i, Ano70f, Ano70g, Ano70h, Ano70i, Ano71h, Ano71i, Ano71j, Ano71k, Ano72g, Ano72h, Ano72i, Ano72j, Ano73g, Ano73h, Ano73i, Ano73j, Ano74e, Ano74f, Ano74g, Ano74h, Ano75k, Ano75l, Ano75m, Ano76j, Ano76k, Ano76l, Ano76m, Ano77j, Ano77k, Ano77l, Ano77m, Ano78l, Ano78m, Ano78n, Ano78o, Ano79i, Ano79j, Ano79k, Ano79l, Ano80l, Ano80m, Ano80n, Ano80o, Ano81g, Ano81j, Ano81h, Ano81i, Ano82m, Ano82n, Ano82o, Ano82p, Ano83j, Ano83k, Ano83l, Ano83m, Ano84l].
Books [Ano84m, Ano84n, Ano84o, Ano85g, Ano85h, Ano85i, Ano85j, Ano86i, Ano86j, Ano86h, Ano86k, Ano87h, Ano87i, Ano87j, Ano87k, Ano88f, Ano88g, Ano88h, Ano88i, Ano89i, Ano89j, Ano89k, Ano89l, Ano90g, Ano90h, Ano90i, Ano90j, Hig99, O'M05d, Ano64g].
Boole [Har61a]. **Boolean** [Mul67, Leh65, Mar60, BI70a, Whe76]. **Boor** [Ron95, Smi80b]. **Boorman** [Lud82]. **Booth** [Sch60a]. **Bootstrap** [Siv94b, Siv94d].
Border [Fra86c, Sim16b].
Border-Collision [Sim16b]. **Bordered** [PR70]. **Borel** [Daa97]. **Borgan** [McK95].
Borgwardt [Bla88c]. **Boring** [GZ11]. **Boris** [Dei92, Par80, Swa96, Daa97]. **Borisov** [Kre96]. **Borkar** [Fle90, Gut97]. **Borkowski** [Pit90b, Pit90a]. **Bornemann** [Hig05].
Boron [Ral62a]. **Borovkov** [How94, Ser86].
Borowiecki [Bei85]. **Borrelli** [Koç94].
Borwein [Kri82, Van96, Wim88]. **Boss** [Chu88b, Sch95]. **Both** [HT78]. **Bottema** [BW73, Los76a, Wei80b]. **Bottiger** [Gla87a].
Botvinnik [Ber85c]. **Bouncing** [BZ05].
Bound [Deb76, DJLQ21, Esl93, Esl96, GG73, Gre62b, HE91, JS71, Kah66, Kor91, Los74a, Rez62, Sch72a, Sch73b, Tre70, Van98, WS23, vW90, vWHE91].
Bound-Preserving [WS23]. **Boundaries** [CS90, O'M92]. **Boundary** [Ale95, AMR04, Ann95b, Ann95a, Bai74a, Bai74b, Ban87, Ber84b, Ber84a, Bes92, BG77, Ble81, Blu86, Blu91, Boy05, BK78, Bus76a, Cla67, CGRG$^+$23, Con97, Con66, Cru86, Dam84b, Dam84a, Eck72, Ell87, Ell88, Els91, Eva84b, Eva84a, Eva90, Faz96, Faz98, Fel76, Fix74, Fos90, Fri79b, GS23a, GHC97, Gei89, GdMGR91, Gro91b, Gro93a, Gud75, Gun88, Her70, Het72, Hig86, HMO97, HM73, HA75, Isa89b, IA75, Joh75, Joh83d, Joh83b, Jub70, Kap81, Kel75a, Kel79b, Kla62b, Kla64a, Kla65, KR74, Lau74, Let69, Lev88b, Lor91, Man76, Mat75, Mat76b, MG76, Mat85, Mey77a, MCS69, Muk86, Na67, Na68, NC76, O'M71, O'M08e, Obe64b, Pon90b, Pro87a, Ral66b, Ral70, Red80, RT97, Ril75, Roo10, Ros76b, Rus90, Sar84b, Sar84a, Sch76b, She60b, Shi68].
Boundary [Shi93, Sle76, SPR76, Sun76, Tho59, Van94a, Van88, Van78, Van94d, VH78, Wat96, WS75a, Wil88, Wil67b, Wil67c, Zay92, ZKP17, ZC74, AR81, Boe98a, Con98, Ren97a, Ans68, Day89, Els89, Gue69, Gur62a, Lig86, Pon90a, Riz94, Sag86].
Boundary-Field [GHC97].
Boundary-Layer [Ble81, CGRG$^+$23, Kel75a, MG76, Van94a, Van94d, VH78].
Boundary-Value [Ale95, Ann95b, Ann95a, Ber84a, Bus76a, Fel76, Fix74, Gei89, Gro93a, HA75, IA75, Joh75, NC76, Ral66b, Ros76b, Sar84a, Sch76b, Van88, Van78, WS75a, Zay92].

Bounded [Cha87b, Don23, Har66b, JC88a, Kar22, Rog69b, Jor88a]. **Boundedness** [She77a, She78, Won64b]. **Bounding** [MW76b, Moo78, dB74]. **Bounds** [Ahl62, Ang92b, BK88, BT19, Bic94, Bus76a, Dav89, Deh89, Far60, FR66, Gol66a, Hog74, Hog75, Jac69, Jag87c, JK88, JS76, KS68, Lan64, Mor69, New63, New65b, Olv80, Ram89, Sch69a, Sch71c, Sch72b, Sch73c, Sha64b, Sig67, Sta76, Ste73c, Tin76, VBC07, Won80, And75a, Jag88b]. **Bouwkamp** [Goo68, Wol72a]. **Bowden** [Fab87]. **Bowers** [Ste93a]. **Bowles** [Tre84b, Tre84a]. **Bowman** [Ars62a, McC91a, Pol59, Rog60]. **Box** [Gre89, dBHRR95, Ron95]. **Boyarintsev** [Cam93]. **Boyce** [Koç94]. **Boyd** [Che92a, Gua92, Rue79, RLG81, Yak95]. **Boyer** [Tal81a]. **Boynton** [Jag83]. **Bracewell** [Wel88]. **Bradley** [Fre83, Siv94d, Siv94b]. **Bradshaw** [Pra89a]. **Brady** [Gra86a]. **Braess** [Deu90]. **Brailsford** [LSB67]. **Brain** [Seg85]. **Bram** [Ral66a]. **Bramble** [Kin94c]. **Brams** [Hof85, ML85]. **Branch** [Olm76, PR91]. **Branch-and-Cut** [PR91]. **Branching** [BR65, DSL04, Goo72, Lae76, Sta71, Sta72]. **Brands** [JRA22, Ser94]. **Brandstatter** [Row64]. **Brannan** [Boa82b]. **Brassard** [Buc91a, Buc91b]. **Bratley** [McC85]. **Brauer** [Cha67a, Her71]. **Braun** [Gue84, Hoc79a]. **Breakdown** [GP02]. **Breaking** [Hea91, Mul79, PB75, YFS76]. **Brebbia** [Ban87, Fos90, Lor91, Muk86]. **Brechtken** [Ahl93]. **Brechtken-Mandersheid** [Ahl93]. **Brekhovskikh** [Mil82b]. **Brenner** [Ano68a, BG64, Jag72b, Kat65, MR65b, Pas95, Sei86a]. **Bressan** [Tau80]. **Brewer** [Wie87]. **Brezinski** [McC93a, Wim81, McC93b]. **Brezzi** [Fal93a, Fal93b, Por88, Sim93a, Sim93b]. **Brian** [Art91a, Boy97, Isa88, Isa89a, Art91b, Auc97b]. **Bridge** [CGP21, SKK20, GK12]. **Bridges** [LM90, Mey95b]. **Brief** [Sal63a, Str89a]. **Brigadients** [Hou71b]. **Brioschi** [Lar74]. **Brittleness** [OSS15]. **Britton** [Rus85]. **Brock** [SKGM67]. **Brøndsted** [Sal85]. **Brook** [ELRS66, JF71, Sle62]. **Brooks** [Car65b]. **Brown** [Art92a, Art92b, Chu92, Gre63a, Lu92, Pan95, TS65, Gay76]. **Brownian** [Kni94b, Pit93a, BRHC20, Kni84a, Kni94a, MV68, Pit93b, Kni84b, Kni86, Pin72b, Spi80]. **Broyden** [Gay78]. **Brualdi** [Gib97]. **Bruce** [Dat69, Hun84, Kha88]. **Bruijn** [Rhe60]. **Bruno** [Gue92, Rei77b, Rei78c]. **Brunton** [Luc18]. **Bruter** [Mar85c]. **Bryan** [Dra62, Gib97]. **Brzoska** [Tad93]. **Bubble** [Kel80b]. **Bubbles** [BFF+99]. **Buchanan** [Pro85]. **Buchberger** [Che86, Cop07]. **Buck** [DeM65]. **Buckled** [AR78, AR80]. **Buckley** [CP78]. **Buckmaster** [Kap85b]. **Budden** [Fej88]. **Budgeting** [Ber65a]. **Bug** [Ede97]. **Bugrov** [Kla84j, Kla84c]. **Building** [CT95, Gre89, Mla94, Tab95, Gut88]. **Bulakh** [Sed88]. **Buldyrev** [Ram93]. **Bulirsch** [Kin82]. **Bulk** [Beu85]. **Bump** [ADW23]. **Bunce** [Wie87]. **Bunch** [Par81a]. **Bundling** [GD78]. **Bundy** [Lus87]. **Buniakowskiĭ** [EV91]. **Bunyan** [Lew78b, LCG+79]. **Buoyancy** [Reh89]. **Buoyancy-Induced** [Reh89]. **Buoyant** [FS76]. **Burchuladze** [Kno81]. **Burckel** [Boa81]. **Bureau** [Tod75]. **Burger** [Cha64b]. **Burgers** [BW11]. **Burghes** [Gue83d, Mor82, Gue83a]. **Büringer** [Noe82]. **Burke** [Lee86a]. **Burkinshaw** [Art92a, Art92b]. **Burman** [Vai96]. **Burn** [Per93a, Per93b]. **Burnashev** [Erd83]. **Burnside** [Kee61, Ost61b]. **Burr** [Sle84b, Sle84a]. **Burrage** [Jac97]. **Burrows** [She77b]. **Bursters** [Izh01]. **Burton** [Han85a, Han87, Par67a]. **Bus** [FR83, San87]. **Busacker** [Min66]. **Bush** [Mur94a, Mur94b]. **Bushard** [Jes77b]. **Business** [Ber62, Tab97, Wri60]. **Butcher** [Enr89]. **Butkovskiy**

[Hoc83b, Jef95, Hoc83a]. **Buttigieg** [Nas90]. **Butzer** [Ask72]. **By-Products** [For76]. **Byron** [Kel86c].

C [All92b, Ano82f, Ant63, Arb77, Are89, AF69, Ask79b, Ass77, Ban87, Bar95, Bar64, Bar65, Bau88, Bel90a, BI68a, Ber94, Ber81, Ber85g, Beu85, Bla82, Bla81, Bla86a, Blo76, Blo77, Blu91, Blu94b, Boa83, Boy88, Bro83b, Bur93, Bus86, Cas87b, Che91, Col87a, Col96, Coo91, Cox65, Cyb93, Dam84b, Dam84a, Dan66, Day87, Day89, DeM65, Dev92, Die92, Din72, Dis92, Enr89, EB88, Far85, FSP93b, For75, Fos90, Fra86c, Fro80, Gar91, Gas63, Ger96, GC69, GK81, Goo68, Gra72b, Guc87, Gus90a, Gus90b, HPF85, Han64, Har83, Har67d, Hau89, Her80a, Hey89, Hig00, Hof85, Hol87, Hop83, Hor93, HR85, Hul61a, Isa89a, Jag90, Jel87, Joh83f, Jol96, JG70, JG93, Jor87a, Jos95, Jun64, Jun65, Kan62b, Kap85a, Kap76, Kar90, Kaz80a, Kee88b]. **C** [Ker92, Köl87, Kor95a, Kup75, Lan86, Law65, Lee84a, Leh63b, Lem88, Lem84, Lev77b, Liu91, Lor91, Los83b, Los89, Lud87, Luk75, Lum85, Mal85, Man81, Mar85c, McC91b, McG62b, McG65b, MN83, McL86b, McM87, MNC71, Meh73, Mey91a, Mic95b, MT61, Mil94b, Muk86, Nas86, Noh76, Not94, Par81a, Par72, Par92b, Par92a, Pas95, Pat87, Pei83, Pin85a, Pip81, Pow75, Pre81, Pul64, Rad73, Ral74, Ran96b, Rei71a, Rei79, Rei64, Riz94, Ron95, Ros78, Ros68b, Ros80a, Roy91, Saa73, San82, Sch65c, Sco84b, Sco84a, SM79, Shu85b, Sin93a, Sle86, Sma76, Smi74, Sop82, Spi80, Spu89, Ste71, Str62c, Sus79, TBDS92, Ton89, Wag92, Whi93, Whi69, Wil60b, Wil73, Wil81, Wol72a, Won83a, Yan92, Zie78, Zlo91, Zwe84b, Zwe84a, vL86a, vdV94, Han86a, Kin94a]. **C** [OH95, EMUP98, Hof95, Kin94b]. **C.** [Joh83e, Naa01, Rob94b, Rüd97, Sco84a, Wan83]. **CA** [BC96b]. **Cable** [Bel90a]. **CAD** [Far85]. **Cading** [Wyn69]. **Cage** [CHT15]. **Cahit** [Chu78]. **Caines** [Lin90]. **Cake** [BJK11]. **Cake-Cutting** [BJK11]. **Calcul** [BI68b, Ost61a]. **Calculated** [Ham74]. **Calculating** [KB76b]. **Calculation** [Bar74, For98b, For98a, GM76a, Kij93, Koh98b, NE76, Sie65, Spa62b, Ste73b, Van75, VdLBF17, WM61a, WM61b, Köl87]. **Calculations** [Gef75, Ric63, SCS10, Hul61a]. **Calculator** [Fre78]. **Calculators** [Whi80]. **Calculus** [Ahl93, Bla97b, Bou91a, CCA08, DC86, DY11, DF98, Eic67, Fle63a, Fle63b, Fle84b, Fle84a, Hal66, Ham62b, Har61a, Her84b, Her84a, Kel60a, Kla84a, Loe95, Mal83, Mec92, MP72, MW66, Mor92, MT96, Mos92, Net20, Pin77, RB23, Rei71a, Sag82, Sop65, Str77, Tis83a, TL95, TTY88, Vet73, Bla97a, Ber86c, Fre78, Maw86, Tis83b, Bel63b, Kla84h]. **Calculus-Based** [RB23]. **Caldvvell** [McN59]. **Calibration** [BP95, Pan95]. **Calin** [Chu90]. **Calvin** [Mar86a]. **Calvo** [Ske95]. **Cam** [Koh98b]. **Cam-Form** [Koh98b]. **Cambanis** [RR89, RAK88]. **Cambridge** [Hig02b]. **Camera** [Tur04]. **Camion** [Mil81a]. **Campaigns** [Tud92]. **Campbell** [Ber81]. **Can** [CEH12, Pan84, Pro87b, ZWY14]. **Canards** [BBK20, DGP+16]. **Cancer** [Mer81, RMT+03, SFOM99, SKK20]. **Candles** [Pac88a]. **Canonical** [GW76, GGK96, HKD20, KL97b, LR05, OHBG00, KL97a, Ken86a]. **Canopies** [Gan89, Gan90]. **Canuto** [Boy88]. **Capacitor** [MA04]. **Capelo** [Ell87]. **Capillary** [Alm87, CF76, CS90, Dij90, YFS76]. **Capital** [Ber65a]. **Capiz** [Wil91b]. **Capobianco** [Har83]. **Capriciousness** [FR11]. **Capriz** [Wil91a]. **Capturing** [Gue61]. **Car** [MMT+21, Mic95a, Moo94, Pin88, Sal87, Mic95b]. **Carbonization** [For76]. **Carcinogenesis** [WK78]. **Carcinogens** [BK83]. **Card** [BK76, Knu77a, Knu77b]. **Cardiac** [CS06]. **Cardinal** [Mer84b, Mer84a, Ste81a].

Cardinality [TBLS24]. **Care** [PGH+88]. **Carl** [Cho70, Gup96, Rei89, Sae63, Smi80b]. **Carleman** [EK87]. **Carleson** [Dev94a]. **Carlitz** [AG67, And73, And74a, Bre77, Giv78b, Pet68, RAG72]. **Carlo** [Bru72, Dor89, Ham77, Jun65, Jun70b, Slo93, DKST19, DM07, DMP22, Fos68, Hal70, LW17, NA06, Pug66a, Spa62b, YKS78, Zar68, Ric88]. **Carlson** [Ask79b, TBDS92]. **Carmona** [Dur87, Fig93a, Fig93b]. **Carnegie** [Ral86]. **Carnegie-Mellon** [Ral86]. **Caroline** [Mal90]. **Carré** [Tar81]. **Carrées** [BI68b]. **Carrier** [Cho70, Dan93]. **Carroll** [All92b, Her78a]. **Cartesian** [Str62a, Hen75]. **Cascade** [Gel79]. **Cascades** [PH13]. **Casciati** [Yao86]. **Case** [Ame86b, AG14, AW19, BTKNZ00, CGT+97a, CCG+02, Col76b, Cum91, CWW99, Dob87, Esl96, Fee00, FP21, Fly76, HJJ+24, JRZ97, KSW96, Lau03, Lei76, LS22, Nag96, SS89, SN96, SS61, Wey62, WJV79, Yan97b, Cul77, Ell80, Fre83]. **Cases** [BDvD+98]. **Cash** [Enr84]. **Cassels** [Joh83c, Joh83a]. **Cassinelli** [Bro83a]. **Cast** [Chi95]. **Cast-Rigiano** [Chi95]. **Castelle** [Gut88]. **caster** [Yan97a, VS95, Yan97b]. **Casti** [Eas89, Lak80, Rue73b, Sus88]. **Catalan** [RC95, Cas95]. **Catalysts** [Coh76]. **Catastrophe** [Ban84a, CHC95, Gol78, Gra83b, Kaz91a, Som79, Tho77a, TH96, Ban84b, Ber85e, Chi95, Guc79, Kaz82, Sus79]. **Catastrophes** [Ber83b]. **Catastrophic** [Lon78]. **Categories** [Ano74d]. **Category** [AM74a, CH61]. **Catenary** [Ves95]. **Catherine** [Ros85]. **Catlin** [CC90]. **Cattermole** [Art88, Beu87]. **Cauchy** [Boa87, Gue92, Her78a, Tru94, Wil85c, Ask84, EV91, Fus68a, GI97, Lev65, Naz94, Ric61, Sha04, Wan79]. **Causality** [Sae70, New74]. **Caustics** [Gra83b]. **Cavendish** [Pow75, SM79]. **Cayley** [Dec65b]. **Céa** [Dan72]. **Cebeci** [Pra89a]. **Cecil** [Jes93b]. **Cees** [Mey88]. **Celestial** [Gar67, Pol69, Saa73, Wol88, Pol76]. **Cell** [Mer81, NRS19, WHMN16, VB75, Ton89]. **Cell-to-Cell** [Ton89]. **Cells** [DGS05, GDS05, Kel75b]. **Cellular** [But74b, Chi83, Gla86a, Hur93a, Hur93b, Mah94, Mil89b]. **Cemal** [Hut91]. **Centennial** [BS77]. **Center** [Abb92, Abe88, Eis62, GK91, Kla60, Min70, NRS19, Qui92b, Qui92a, RR97b, Rou97b, RR97a, Rou97a]. **Centered** [JK72]. **Centers** [BP94, Mas92]. **Central** [Har78]. **Centre** [PLC96]. **Centroidal** [DFG99]. **Centrosymmetric** [And98a, And98b]. **century** [Lax89, Van94a, Van94d, Sag82, Sch93d, HF05]. **Cercignani** [Bar95, Dor89]. **Certain** [AW76, Dic67, Fen68, Gil62b, Gla91, Gra72a, GM66, GG68, Han64, Hoc60, Jub70, Max60, Mul66a, NW67b, Rub78, Sch63c, Sco59, Ste61b, Ste73c, Ter92, War68, Wen61, Win67, Won64b, dO69]. **Cesari** [Noh62, Rox84]. **Ceschino** [Gra67]. **CGLS** [CPSV18]. **Chadan** [Roy91]. **Chai** [Car73a]. **Chain** [AW19, Bou21, BDX04, DKST19, DMP22, Pit81, She76, Rob62b]. **Chains** [BR69, Dur93b, Kar78, Kij93, KTSB21, Mey75c, Mey89a, Ros95, Sch70b, Sch71e, Yon06, Dwa72, Jag71, Pit74, Rob94a, Tay68]. **Chakravarti** [Ste71]. **Chalker** [Ada97b]. **Challenge** [Gli91b, Hig05]. **Challenges** [CAiJS23, DGS05, GDS05, HFKG06]. **Chamberland** [Cha96c]. **Champ** [HH75]. **Chance** [BCH14, GLY+18]. **Chance-Constrained** [BCH14]. **Chances** [Ham74, HH75]. **Chandler** [Spo88]. **Chandra** [Mor85b]. **Chandrasekaran** [Esc70]. **Chandrasekhar** [DeW85]. **Chandy** [Bru83]. **Chang** [Ame91a, Ame91b, Ber94, Blu94b, BPK84, Cro85, Der86, Mor74b, O'M86, Ren84b, Rop83]. **Change** [DS79, FC76, Joh84b, Joh84a, Mac76b]. **Changepoint** [VC06]. **Changes** [Ano96a, Ano97b, ST94]. **Changing** [DP76, VCKJ16]. **Channels** [Jev92a, Jev93, Jev95a]. **Chao**

[Kel92a, Kel92b]. **Chaos** [Ant92b, Are93, Bry90a, Bry90b, Bry93, BZ05, CC23, Cra89, Hol85, Hol87, Kea93b, Koç89, LH95, Mac91c, RW95, Sed02, Sey93a, Sey93b, Sha95a, Ste94a, Ste94b, SS95, Stu90, Thu01, Stu90, Abr94, Ant92a, Bar94, Hol95, Kea93a, Pal94, Wal95, Are86, Hol86b, Mac91a, Pal94]. **Chaotic** [Bry91b, Dev90, Hol87, KS90, Kra96a, Mac91d, MSO96, PTK96, Rob92b, Saa95, Stu90, Are89, Bry91a, Mac91b, Ott96, Rob91, Rob92a]. **Char** [Mor74b]. **Char-Tung** [Mor74b]. **Character** [Bri64]. **Characteristic** [Alh96, Far60, Han91, Hou98b, Ike75, Kes65, Red76b, Hou98a, Rob62a]. **Characteristics** [BPJ95, TKMP11, Jef95]. **Characterization** [CH66, Dri68, JGM95, Jor95, Kla64b, Kla94b, Kla95b, MO68, Par88, RJ96, Sto73, Jor96, Luk75]. **Characterizations** [Kla88b, LM00, Man68, MS89, Cam77, Mat89a]. **Characterizing** [Pat19]. **Charalambos** [Art92a, Art92b]. **Charge** [WZCX12]. **Charges** [Hni89, JH90, Jor90c]. **Charles** [Bai93a, Bre93, Bru83, Cha81b, Col94c, Dem86, Dem90, Gen76, Goo72, Hei97, Kap64, Luc86, Pin85a, Ple88, Qua95, Sch78c, Spi80, Sta88, Sta90, Ste93b, Stu91, Wal93a, WJV79, Bai93b, Col94d, Smi83]. **Charnes** [Win62]. **Charpit** [Del97b, Del97a]. **Chart** [AW19]. **Chatelin** [Ans85]. **Chattering** [Kre96, ZBK96]. **Chaudhry** [Beu85, Mil95b]. **Chaudry** [Gla93b]. **Chawla** [Jor88a, Kau88]. **Chebotarev** [Pol69]. **Chebyshev** [Boy13, Cha67b, Dun68, Fra75, Kra80b, Mei68, Mou67, VBC07, Che67b]. **Checkerboard** [New71, New72b]. **Chemical** [Hig08, Jon71, PSV12, Bar94, Bei78]. **Chemically** [Buc85]. **Chemistry** [Erm89, Sha95a, SS95, Rou88]. **Chemostat** [Cus96, SWC96]. **Chemotherapy** [Mer81]. **Chen** [Dur93b, Har73, Hau89]. **Cheney** [Cha68]. **Cheng** [WLP+61]. **Chengzhi** [Mey95a]. **Chernavskii** [Erm89]. **Chernikov** [Bry93]. **Chernov** [Wil62c]. **Chervonenkis** [Kog66]. **Chess** [Ber85c, HH75, Ber76a, Mar86b]. **Chess-Solving** [Ber85c]. **Chi** [KHS63, Kri67, Rei71c]. **Chi-Squared** [Rei71c]. **Chiang** [Ger96]. **Chicatelli** [Wan91]. **Chih** [Car80, Lee82a]. **Chih-Bong** [Car80]. **Child** [MG23]. **Childress** [Yat84b, Yat84a]. **Chilling** [BWYY96, YY96]. **Chin** [Mor74b]. **Chin-Liang** [Mor74b]. **chiral** [Gro98d, Ric98]. **Chistyakov** [Par80]. **Chladni** [GK12]. **Choi** [Koh88]. **Choice** [Bas88, CP78, Fis74, Ser04, Lea94]. **Cholesky** [KF76]. **Choosing** [MC91, Pon83]. **Chor** [Bla88f]. **Chorafas** [Cul66, Cul68]. **Chosen** [BGML96, LS95, Boe96a]. **Chossat** [Sch95]. **Chow** [Jag72c, Mey95a, Rue73a, Sam80]. **Chris** [Nit85]. **Christensen** [Moi89, Spi87]. **Christian** [Cam91b, Cam91c, Dav75c]. **Christoffel** [DEP01]. **Christoph** [Jon92a, Kle72, Jon92b]. **Christopolous** [Zem96]. **Christos** [Won83b, Zem96]. **Christy** [Mei89]. **Chronicle** [Ano68b, Ano68c, Ano68d, Ano69a, Ano70a, Ano70b, Ano73b, Ano73c, Ano76e, Ano79d, Ano95a, Ano95b, Ano95c, Ano95d, Ano96b, Ano96c, Ano96d, Ano96e, Ano97c, Ano97d, Ano97e, Ano98b]. **Chua** [Dev90]. **Chuan** [Lee82a]. **Chuan-Chih** [Lee82a]. **Chuen** [BPV97b]. **Chui** [Bre93, Hau89, Wal93a]. **Chun** [Arm90a, Arm90b]. **Chun-Hung** [Arm90a, Arm90b]. **Chung** [BR69, Wol97]. **Church** [BGL+67]. **Churchill** [Obe64a, Obe64b]. **Chvatal** [Bla85a]. **Ciarlet** [Bar79, Ber83a, Mac92, Nas90, Sco94, Sik92, Sit92, Nas92]. **cinlar** [Pit77]. **Ciprian** [Bea90a, Bea90b]. **Circle** [Ano91a, FK62, Kla89, KMH+90, Lee97b, Rog78, Sku05b, SS61, Ste96, Lee97a, Sku05a, Bor79, Mey90, Mey91b]. **Circling**

[Hni89, Jor90c, JH90]. **Circuit** [Coh60, Kra68, PBL98, Row66, Wil21, Bos73b]. **Circuits** [McN59, MA04, Yau68, Hig62b]. **Circulant** [Cha82b]. **Circular** [Amo64, CHL08, DG98, Dub97b, Las76, LFK78, MN65, MS65, RR97b, Sku05b, Sta92a, Tri62a, Zit76, Dub97a, RR97a, Sku05a, Sch93c]. **Circular-Loop** [MN65]. **Circumference** [Kol91, Kol92]. **Cities** [HW77]. **City** [BL84, Zit76]. **Civil** [Spi84a, Spi84b]. **Claerbou** [Fri86]. **Clair** [Fro60]. **Claremont** [Spa77b, Spa77a]. **Clarification** [For96]. **Clark** [Fab80, Kee90, Ken91a, Mic92b, RV78, Sha83, Wal95, Jef94, Ken91b, Mic92a]. **Clarke** [Man85]. **Class** [Ber75, Ber65b, Car73a, Cha72, CM78b, Cho69, Cle59, CB76, Cot76, DJLQ21, Fai71, Fol73, GZ19, GHC97, GF78, Hea74, Hoc66, HMO97, Ken93, Kla62b, LCE76, LW59, MR00, Ric61, San65, Sco91a, Sco91b, SXY19, Str86b, WM78]. **Classes** [Mil66]. **Classic** [Bjö61, CGRG+23]. **Classical** [Ahl61, Bak91b, Bak92, Bar74, Boa81, Bue71, Cha70b, CH68, Coo91, CBM98, Duf69, Dum96, Gud84, Gue95, Gui92, Hir71, JM92, Jef92, Kir90b, Kli78, KLT03, KLT04, Kov96, LK65, Mac77, MD96, Mit65, Olv97, Pal84b, Pal84a, Pro83a, Rog94b, Rog94a, RRG95, SC81, SR93b, SR93a, Spi80, TtK96, Tu92, Whi66b, Rob94b, Aga94, Bax85, Kir90a, Lee77, Pap63a, Pro83b, Sch89a]. **Classification** [Beh76, BF16, Gil70, Hil07, New76f, RMT+03, RBZ23]. **CLASSLIB** [Pin85a]. **Classroom** [And98b, Ang97b, Ano75d, Ano78e, Ano78f, Ars97, Bat21, Bla97b, BCD98b, Dar97, Dax97b, Del97b, Dra83, Dub97b, Fer97b, For98b, Gan98b, Gup98b, Hou98b, KL97b, Kwa98, Lee97b, Liz98b, Mel97, MBR98b, MY97, NJN98b, NW97, Pet97b, Rei97b, RR97b, Rou97b, Smi97, Sny97b, TeB97b, VBU97a]. **Claude** [BI68c, Har64a, McC93a, Wim81, McC93b]. **Claudette** [McA92]. **Claudio** [Ell87]. **Clements** [Cum91]. **Clenshaw** [FW66, Tre08]. **Clerk** [Jon92c]. **Cleve** [Gup91a, Gup91b, Joh68]. **Cleveland** [Fra86b]. **Client** [TH96]. **Client-Server** [TH96]. **Clifford** [Car87, Har93]. **climate** [Dut82]. **Climbing** [BCD98b, BCD98a]. **Clinic** [Spa77b, Spa77a]. **Cloak** [BL10]. **Cloaking** [GKLU09]. **Closed** [Sma83, Var80]. **Closeness** [Far94]. **Clouaire** [McA92]. **Cloud** [Boe91, Ver90, VBdD91]. **Clumping** [Sie90]. **Clunie** [Boa82b]. **Cluster** [Beh76, Che75]. **clustering** [ADPR04]. **Clusters** [FLGM23]. **Coagulation** [MP06]. **Coal** [For76]. **Coarse** [LKGK07]. **Coaster** [Fly89b, Fly89a, Lew88]. **Coating** [TS90]. **Cochlear** [Ins78]. **Cochran** [Gue83b]. **Coconuts** [FP04]. **Code** [Jef90, Mic92a, SG76a, WS75a, Mic92b]. **Codebooks** [Jev92a]. **Codes** [EK13, Las76, Mat94b, Mat94a, Sav97, SH95, Mat80, Wol93, Gha89, Hal95]. **Codes-Theory** [Mat94b, Mat94a]. **Codimension** [HMO97]. **Codimension-Two** [HMO97]. **Coding** [AM74b, Erd92a, Jev91, Mat88, McG62b, Zie76, Zie78, Boy97, Ass77, Erd92b, Gha94, Kem67]. **Cody** [Tha82]. **Coefficient** [Cha82a, Enr78, Roa78, Rop83, Sch77a]. **Coefficients** [AB23, FSP+93a, Gil62b, GG73, Gro92a, Gup98b, Han64, Hil76, Kev87, LW81, Los74a, McL86a, MM06, Moh66, NS63, Owh17, Por64, Ram89, Sch65b, SD74, Sha82a, Sib91, Ski95, Str62b, WGLS92, Woj06, Gup98a, FSP93b, Gro96f, Mey77b, Str62c, Wil92]. **Coercivity** [Elc76, Mor74a]. **Coffman** [Kv93]. **Cognition** [Cyb93]. **Cohen** [Aal71, Ano71a, Beu83b, Bos73b, Har93, Kei71, Vog91a, Beu83a, Vog91b]. **Coherence** [Jos95, WA94]. **Cohoon** [Gla87a]. **Coin** [DHM07, FB78, MM89, NW61, New77, PF62, Pul64, REG19, She63a].

Coin-Flipping [REG19]. **Coke** [For76]. **Colbourn** [Hei97]. **Cold** [Kri76]. **Cole** [Che89, Lat69, Mey82b, Olm77]. **Coleman** [Gue84, Koç94]. **Colin** [Hol85, Kee90, Kir90a, RV78, Kir90b]. **collaboration** [Fal68, McA92, Mei89]. **Collatz** [Gra66a]. **Collection** [Ask75b, Ham70, Koç94]. **Collections** [Ano93k, Ano93l, Ano94h, Ano94i, Ano94j, Ano94k, Ano95r, Ano95s, Ano95t, Ano95u, Ano96s, Ano96t, Ano96u, Ano96v, Ano97l, Ano97m, Ano97n, Ano98e]. **Collective** [SB98a]. **Collectively** [Moo76]. **Collector** [MW06]. **Collegiate** [TKMP11]. **Collet** [Kir93a, Kir93b]. **Collins** [Che86]. **Collision** [Sim16b]. **Collisions** [Don23]. **Collocation** [Arc75, BNT10, DA78, IA75, Kel17]. **Collocation-Galerkin** [DA78]. **Colloid** [Wil61]. **Colonel** [Bel69]. **Colonius** [Rox90a, Rox90b]. **Colony** [Sco92]. **Colony-Style** [Sco92]. **Color** [Bei80, GMP05]. **Coloring** [Ano79e, Erd72, FS73, GMP05, Meg78, Meg79]. **Colton** [Gil78, Sle94, Wil84b, Wil84a]. **Column** [AAJ76, Cha87c, Kau88, Kel90a, WKW75]. **Combat** [Abd90, CT76b, Lew91b, Sed02]. **Combination** [Jor80c, Jor80b, Per79, War75]. **Combinations** [Whi88]. **Combinatoire** [Ham87]. **Combinatorial** [And75b, And76, Ark66, Bar76a, Bar75, Bla89a, Bla90, Bre70, BMMO76, BKS96, Bre64b, Bru72, Can91b, Car67b, Cof83, Fir92b, Fir92a, Fis88a, Göb70, Hay68, Hei97, Hul89, HJ90, Ier96, Jag80, Joh83e, Kar76, Ker91a, Ker91b, Kul60, Mor88a, Mor89a, Mor89b, Mor78, MR65b, NÖ79, NdA14, PW08, RS02, RGWC+24, Roh70, Roh71, RFC72, Ros76a, SS79, Sav97, Sho78, SR79, SF97, Tar78, Ula64, Whi69, Whi84a, Won83a, XRTM95, Zie78, Boe96c, Bre96, IR97, Kra96b, Len93a, Sch96, Can91a, Dwa70, Hei89, Joh83f, Sha85, Whi80, Whi81, Whi84b, Won83b]. **Combinatorics** [Als92b, AM74b, Liu88, Luc86, Pil87, Als85, Als92a, Gra72b, How94, Moo75, Fis93]. **Combustion** [Dol91a, Dol91b]. **Come** [Lar69b]. **Comment** [Bur89, Gar94b, Gar94a, Ram90b, Swi60, Cas88, Pen88]. **Commentaries** [CGO07]. **Commentary** [Jef94, Man90a, Man90b]. **Comments** [Hil75, Hue91, Jef94, Mac98a, Mac68a, New87, Owe85, Pan86, Rob94b, Rub78, Wat22, Sle83b]. **Committees** [Luc87]. **Communicability** [EH16]. **Communicating** [FKL+06]. **Communication** [Beu87, SS65, Deu63, HR62, Kul69, Jar76]. **Communications** [Bla84, Gre63b, Sil61, Sin61, Art88, Bla86a]. **Community** [TKMP11]. **Commutation** [Ros68b]. **Commutative** [Bre63, Kat65, Som93, Stu94b, Stu94a, Wie87]. **Commuting** [Ack73, Ber88b, Lei76, WBLQ89, Ack74, Wer89]. **Como** [Por88]. **Compact** [CL75, Mar73, Moo76, Wil81]. **Companion** [Boy13, Kam76, Mel12, Bor09, Tre15]. **Comparative** [Thi84b, Thi84a]. **Comparing** [TKMP11]. **Comparison** [Aro78a, BG76, Far94, Gol76b, Jac69, Kre64, Kru83, Lam04, LS63, MS76, MC76, Mor66, RAB02, SK78, Spu89, Tre78, Tri78, WS75b, Wol77, Le 92]. **Comparisons** [CG76, Ebe75]. **Compartment** [AEH+21, GS23b]. **Compartmental** [JS93, VLPR20]. **Compatibility** [CS16]. **Compatible** [TD20]. **Competition** [Ken93, SB98a, SWC96, SAT22, Cus96]. **Competitive** [Art92a, Art92b]. **Compilation** [Per93b, Per93a]. **Complement** [LM00, Mil89a, OG90, OGGR90]. **Complementarily** [Bla89b, Cot73, Mai72, Mor93]. **Complementarity** [FP97a, Mor74a, Sch04a, Wil70c]. **Complementary** [Kla74a, Kle83, Fre86c].

Complementation [Mey89a]. **Complete** [Alh96, ABL+13, Fin71, Hoc70, Kat78, Lee86b, SR98, TS86]. **Completed** [Sch66]. **Completely** [Kam78, Qui87]. **Completeness** [Cle63, YT95, Har82, Tri95]. **Completion** [CESV15, Mat69a]. **Complex** [BI70c, Boa76, Boa78, Boa81, Boa82b, Boa87, Bre61, Buc69, Bur94a, Cav90, CLOT99, Cho70, Cor78, Dec65a, Dev94b, EERG20, Fis71b, Gil78, Gil90a, Gil90b, GKP75, Haa93, Har96, Hoc80, Jow76, Kap77, KM80, Luc18, MQ18, MS96a, MH96, Mer84a, Mil69b, Mil73, Mit65, Mon70, Mor64, New03, Rue81a, Seb75, Sma76, ST98, Svo96, Thi63a, Thi63b, TBBER21, VŞ10, Whi63b, Whi66a, Whi66b, Zlo70, Hen79, Tre13, Dev94a, Hoc80, Mer84b, Mot88, Obe64a, Sto61, Sto66, Whi63a, Whi76a]. **Complexes** [SBH+20, Whi81]. **Complexity** [ABGJ21, Bla85b, Bla88b, Boo94, BB88, Bra17, HLH03, Lev89, MPT+02, Pan92, Tar78, TA90b, TLM90, Was94a, Wil21, Won83a, Nov94, Shu87, Ste88, Wim88, Won83b, Ric74, Wol86]. **Component** [Dre75]. **Components** [Flu93b, Kim65, Flu93a]. **Componentwise** [Rum99]. **Composing** [BKST15]. **Composite** [Wol65]. **Composites** [Gra18]. **Composition** [Con97, Con98, CEH12]. **Compositions** [Mye75]. **Compound** [Cho76a]. **Comprehensive** [Bei96, HRB96, DMS23, May91, NWF97, ZMPK24]. **Compressed** [BCT11, BL13]. **Compressible** [Mar75b, RFS03, Vel21, Sle85]. **Compressor** [GH01]. **Computability** [Zie83c, Zie83a, Sho69, Smi82]. **Computable** [Bal20, Kah66]. **Computation** [AvK+08, Ame73, AB73, BB84b, BCZ21, CGO07, Cha81a, Che86, Cor72, Cul78, CS90, EH98, GW76, GMP66, Gre60a, Ham73b, Ham73c, Ike75, JHSB22, JM78, Kar60, Kel75a, Kin94b, Kin94a, Koc92, Kow88, Kri10, Küç92, Leh82, LMDLS23, Mir97, O'R10, Orb18, Par72, Quo75, RK78, Sch93d, Seb75, Seg06, SB72, Tha79, Urq68, War76, Boj97, Log97, Don85, Gen86, Gun88, Jel87, Kow86, McG67a, Row76, Tho87, Cyb93, Hul71, Yau69]. **Computation-Steeples** [Ame73]. **Computational** [Bai93b, BK69, Boa76, Boa78, Boa87, CG24, CAiJS23, ERS14, Els89, FPM97, Fie93, Fla97, For67, FR66, Gar89, Gau67, Gre73, Gru74, Ham90, HLH03, Hol90b, Luc10, McC95, Nas77b, NBR96, Naz94, OH95, Pai76, Pin85a, Pol73, Por86a, Pra89a, Ran96a, Roy93b, RM95, RWMD18, SIA01, Sha97a, Sim16a, Som93, Ste98, Stu94b, Stu94a, Tal81a, Tu76, TPCC+11, Was94a, Wim88, YL03, Hen79, PAB+01, Ver09, Bai93a, Fra88, Gro87, Hag86, Hof95, Hol90a, Rhe70, Rhe85, Row86, Roy93a, Sav18, Sch85a, Ste88, vL86b, vL86a]. **Computationally** [Bus76a, PdHM16]. **Computations** [Alh96, Aur18, BES05, BPE96, Boy08, CL23, DKW+09, Dem90, DW95, Ebe96, Eck80, FLM22, Fix93, GPS90, Hen76, Hug93b, Mil82c, Ng94, OLHB02, Pan92, Tew70, TTM05, Cho87, Dem86, Gar93, Hug93a, Moo85, Ric74, Rub77a]. **Compute** [MV78a, MV78b, MV03, MBK08]. **Computed** [Fin84a, KMS22, Fin84b]. **Computer** [AKP91a, Ask79a, BP76b, Bla88a, Boe88a, Bre89, Bun83a, DeR91a, DeR91b, Den78, Efr88, Flo69, GG99, GBF78, Gor63, Gos83a, Han83b, Han83a, HB95, HLB95, Kee88a, Kei89a, Kei89b, KPSP96, KSW96, KM86, LHFE97, Lud87, Lus87, Mac69, Mac70, Mar60, McG67b, Mil89b, PFM76, Pra89a, Pro96, Ral83b, Ral86, Ran96b, Raz92a, Raz92b, Ric74, RLGBRMC06, RPP88, Sch88, Sho99, Sin59, Ste99, Sto76, Tal81b, TB76, Van93, WS75a, Wes92, WR96b, Zie84b, Zie84a, Grc18, Koç94, Pin87a, Smi83, Ber95, Ber76a, Beu92, Bos95, Bru83, Bru86, Bun83b, Che86, Duf84, Duf86, Enr87, Fla66, Joh68, Kel83, Odg86, Ral83a, Smi74].

Computer-Aided [BP76b]. **Computer-Assisted** [KSW96]. **Computer-Intensive** [Efr88]. **Computerized** [McA92, Min78]. **Computers** [Boy08, DW95, Efr79, Hul61a, Kar60, LS63, OV85, Whi80, Wil81, Hig00, Fla66, Hul61b, Kar63, Lin79c, McG62b, RA63, WA63, Wri60, Ber85c, Har82]. **Computing** [AMSV02, Ale85, BEKS17, Bla88a, Buz78, CHT21, CD75, FK06, Fix75, Gal95, GW12, GMP05, Gla95e, Hig02c, Hig05, Ike76, Ips97, Ism96b, Jun64, KB76b, KN98, Kel59, Ker91b, Kog66, LDG95, Lax69, Leh63b, Leo78, Mcc78, Mil91b, NF16, Nan20, NS24a, O'M10f, PD89, Sal63c, SPR76, Vis01, Woj06, Yan94, Ism96a, Cha83b, Isa88, Isa89a, Ker91a, Mil91a, Sch60a, Zie83b]. **Comstock** [Bla81]. **Concave** [BI70b, PR86]. **Concavity** [Bor90]. **Concentrated** [SG76b]. **Concentrating** [Mor78]. **Concentration** [BF96, SDW06, Tho77b, Kes75]. **Concept** [Far85, Nie83, Sin76]. **Concepts** [BPP95, Dre89, Eck94, Kla84h, Kla84a, Kus19, LC72, NW82, Pac87, Pet95, Rou88, Fre86a]. **Concerning** [ABG96, Bac60, BG95a, Raw70, Sie61, TF65, AH98]. **Concise** [FGP+22, New76b]. **Concrete** [AABT15, Cum92a, Cum92b]. **Concurrent** [Kow88, Mit93, Orl93b]. **Condensation** [Ock91]. **Condition** [Alp96, Hig87, Sei78, She77a, She78, SPR76]. **Conditional** [BW96b, LT13, Roe95, Zha88, BW96a]. **Conditioned** [Bar22, Gol76c, GW76, MCS69, Neu98, OT13, PW79, Rum99, Tre20, WE76]. **Conditions** [BTKNZ00, BG77, Car73a, CCCM06, CD94, Cha72, Ewi77, HS88, KK98, MW76b, Meh74c, Mor74a, Na67, Nas77b, PLC96, Sun76, TT94, Tre73, Urq68, Wol69, Wol71, ZZ18]. **Conducting** [Chi79, JM78]. **Conduction** [BK88, CZ92, Gla93b, Hui95, Hui96, Jag87c, JK88, Let69, RK75, Ros87, Wil59, ZC74, Gro96b, Hui97, Gro96g, Jag88b]. **Conductor** [Rai59]. **Conductors** [Kla70a]. **Cone** [BI70c, GE63, Law65, New67a, PD89, Sha88]. **Cone-Monotonicity** [BI70c]. **Conference** [Wey67]. **Confidence** [Gho87, Ang90]. **Configural** [Tuk87]. **Configuration** [LM99]. **Configuring** [FLNU18]. **Confined** [Gia63, Kri76, VN76a]. **Conflict** [Bau91]. **Conflux** [Bau91]. **Conformal** [Boa87, Cer70, Cer71, ET99, PFM76, Ric89, Tru94, Tur04, Whi63a]. **Conforming** [Kat76, Kat78]. **Congestion** [Des68]. **Congress** [LW64]. **Congruence** [LR05]. **Conic** [Han90]. **Conical** [Sed88]. **Conjecture** [ABG96, BG95a, FG76, GC79, LM78, LMGC79, Lau82, Lau83, Lau84, MS72, New76d, RC95, Wan84, AH98, Cas95, Erd77, FGB81]. **Conjectured** [Bou86, Cah77, CM83, Chu78, CMR73, Flo77, Gau87, GS88, Gib87b, Gib87a, Gla77a, GRLR87, GWK95, GW95, HL86, Jag90, JBG+90, Jor80a, Kaw95, Kla94a, Mak86, NW81, NY90, Nut85, RS79, Sch72c, SV89, Usm72, Vei86, Dut82, Rob80, GRL87, Jor89a, LJW73, Rue78]. **Conjectures** [HU07, Fix93, Her88]. **Conjugacy** [Naz86]. **Conjugate** [CN96, Ehr76, GO89, HB96, Luc10, Man09, Naz76, Naz86, Bra96, Rus85]. **Connected** [Ari92, ET99]. **Connectedness** [CH61]. **Connecting** [Sil66, Sil67]. **Connection** [Lau98, SBXD06]. **Connections** [CHW12, FS78a, Her88, LM90]. **Connell** [Sco92]. **Conquer** [BJK11]. **Conquest** [Bei80]. **Conrad** [Kee90]. **Conroy** [Flu78]. **Consecutive** [GPP88, GP88, Phi87]. **Consensus** [MT14, OT11]. **Conservation** [Bal97, ES80, EHS17, GRL98, HLvL83, Jef92, Pit91, Sle85, WPL98, Rob94b]. **Conservative** [Zha97]. **Conserving** [CN15]. **Considerations** [BL09, Sny97b, Sny97a]. **Considering** [BS00]. **Consistency** [Dri91]. **Consisting** [Deu95]. **Consolidation**

[Sch89b]. **Conspiracy** [SH95, Hal95]. **Constant** [BC86, Enr78, Eub88, Gup98b, Jev92a, Meh74b, Ram89, Gup98a, Gla87a]. **Constant-Weight** [Jev92a]. **Constantin** [Bea90a, Bea90b, Liu91]. **Constantinescu** [Fra95a]. **Constrained** [ASPL03, BCH14, CM76, Fab80, GMS05, Jag93, Jag94, Kre64, Moo74c, PR70, Rus76, Tap76, Tap84b, Tap84a, Wol81, Wol82, AK90, Sch76c, Zlo85]. **Constraint** [Fel76, JLM+17, LT13, Pec62, Pet73]. **Constraints** [Bla97b, Che91, DGLZ12, HSV95, JU76, Lew73, PdHM16, Ric67c, Sau76, Sch70a, Sez90, TBLS24, Bla97a, Bla82, Tad89]. **Constructing** [FH76, GGK96, GNZ20, HMT11, Kor76, Lam85, MKS86, Ang90, McC86]. **Construction** [Ath93b, Ath93a, Boa87, Cod74, Hue96, MW76b, Mey69b, Ven72, Sim89, VN73, Wil78b]. **Constructive** [BT69, Buc69, HA75, Paz76, Wou67]. **Contact** [BTKNZ00, Bes92, Kel80b, Shi93, Kee87]. **Contain** [Gil65a]. **Containing** [DB70, Eks60, JF71, MM06]. **Contaminants** [WPL98]. **Contemporary** [Ahl61, Boa82b, Dav91b]. **Content** [AKP+91b]. **Contests** [GLY+18]. **Context** [Aro78b]. **Conti** [Fin76b, Noh67]. **Contiguous** [Bar22]. **Continua** [HHOT93, Wil91b, Hut89, Hut91, Pra68, Wil91a]. **Continuation** [AG80, KP87, Sai91a, Sai91b, Was73]. **Continued** [Bla64, HT12, McC93a, McC93b, Mer64, Phi68, Phi71b, Sin69, Thr94b, McC91a, Thr94a]. **Continuity** [Dun68, Fin71]. **Continuous** [Abl75, Abl77b, Ahm75, Ang92b, Ars60, Art80, Bak91b, Bak92, Chu88a, Dun94, Ede90a, Ede90b, Fle69, GJRW24, HW89, Hol81, KH98, Kel86b, Kel90b, KTSB21, Mea88b, MR00, Mor75b, Mor85b, Pit93b, Ray69, Sta88, Und76, Vak93, VS95, Yan97b, Zit76, Yan97a, Has86, Pit93a, Rob94a, Rus90]. **Continuous-Parameter** [Fle69]. **Continuous-Time** [Ang92b, KTSB21, Rob94a]. **Continuously** [BLT08]. **Continuum** [Ant83b, Ant83a, Edw90, Hau90, Hoc79b, Hor95b, Red89, Sch80a, Wol97, Hor83b, Obe77]. **Continuum-Mechanics** [Ant83a]. **Contour** [BEG23, Gol62, Mer84b, Mer84a, ZD78]. **Contouring** [Gra00]. **Contrôle** [Fal70a]. **Contraction** [Den67, San65, Wal76a]. **Contraction-Mapping** [San65]. **Contribution** [Hol87]. **Contributions** [Par92a, Har63, Man61a, Noh62]. **Control** [Ada91, Aok70, Arm76, Ath87, Bal78, BK95, Bau91, BDD+95, BCH14, Bis78, Blo89, Blo91, BvJ09, BGF+95, Bro76a, CJR18, Cas87b, Cas87a, Cas80, Ces75, Cha66, Che91, CGP21, CM78b, Chu90, CC90, Cla78b, Cla79b, Coh90b, Dat69, Dau90, Dun94, Ell80, Ewi77, Fle69, Fle79, Fle88, Fle90, FS78b, Fre75, Fri78b, Fri79a, GQJ96, GSYY22, Goo91b, GZ11, Gue88, Hag80, Hag82, Ham62a, HSV95, Har66b, Her67a, Her69, Hig62c, HM01, Hüb88, Hüb91, Joh91a, Joh91b, JS68, JH98, Kal63, Kal65, Kar60, Kha88, Kok84, Kor95b, KKY95, Kre66, Kre78, KG98, Kus72, Kus76, LLSN96, Lew83c, Lew91a, LM99, LmYS96, Lim23, MPRW02, Man87, Man88b, MO78, MT76, McG64, McG65a, McG65b, MR76, Med78, Mil83b, MB86, Mor82, Mor88d, Mor89c, Nic96, Nie66, Old62]. **Control** [Pai76, Pfl92, Pol73, Rei71a, Rei78b, Rox76, Rox90b, RBZ23, Rus95, Sac83b, Sac83a, Sag77, Sag81, SS16, Sch81a, Ser84a, Set77, Sin76, Sta75, Sto96, Tan93b, Tan93a, War68, Yak95, Yan90, YZZ04, You76, ZBK96, ZZ18, Zua05, Bal93, Bau89, Bus70, Coh90a, Col89, Dat67, Dat73, Ell85b, Fle89, Goo91b, Gre60a, Hau89, Jód96, KS94, Kre96, LW64, Lar78, Lin80, McC79, Mil83c, Mor68, Mor82, Neu94, Rox90a, Sag83, Ser84b, Sno76,

Bal88a, Cul68, Fel90, Kha87, Yon95]. **Controllability** [FC99, Háj79, JU76, Lag97, LM99, Lio88, PAT+80, Rus78, Und78, Chu89, Pow80]. **Controllable** [Qui87]. **Controlled** [Far93a, Far93b, Pal84a, Pal84b, Ell81, Fle83, Men94a, Oco87]. **Controller** [Che92a, Gua92]. **Controlling** [GMSW91]. **Controls** [Hau78, Hau81, Lef65, Sle89b, Win75]. **Conundrums** [Bol91c, Bol91a]. **Convection** [BJK24, Gar60, MK97, RS75, Shu09, SR75, Gar61, May90]. **Convection-Diffusion** [MK97]. **Convective** [Ber90a, Pra89a, WB76]. **Convenient** [MB64]. **Convergence** [AW76, Bag95, BES05, Bog75, Bre67, BRP88, Dax90, DG14, FF78, FP96, Fra75, Gay78, Ger94, Gil62a, Giv78a, GK78, Gra86b, Han94a, Hoc67, Jor86b, Jor86c, Kri77, Kui06, Mel97, MP06, MNS02, OT11, OW95b, PH78, Pow86, Ros95, SW79, Sed02, Ser80a, SS62, SS05, Ste70b, WS13, Wil85b, Wol69, Wol71, SW80, Par88, Sam76c, Ano68a, Han94b, Pin69]. **Convergent** [GBC+90, Gib90, Kel84d, Sha89a, TW14, Wat86c]. **Conversion** [All75, All76, Les76]. **Conversions** [Fre14]. **Converting** [Dar97]. **Convex** [Ame86a, BB96, BLT08, BI70b, BGL01, CPW12, CTW21, CKCH23, Ell85a, Ewi77, FGP+22, Fle65, JP89, KL75, Kot65, Lew73, Luc10, Mar93, Mar94, Mur71, Pan93b, Ren94a, SW79, Sal85, Wal23, Wil67d, Ye94, ZKP17, vdM68, SW80, Cla78c, Kle71, Kle76, Pan93a, Rya63]. **Convexity** [Gud77, Gud78b, JvD90, JvD91, JW83, Kol91, Kol92, Pon67, Rat92b, Dat80, Kle72, Maw86, Rat92a]. **Convolution** [Aga93, Boe68, Böh88c, Boh88a, Bus64, CW94, Fen68, Gol76a, JS20, Kel92a, Koh85, Kuc87, Lóp08, MNMF63, Reu67, Tur68, Wei60a, Kel92b]. **Convolutions** [Moh66, AL98, Han98, Knu98]. **Convolved** [NS77]. **Conway** [GC69, GGG69, Sch86a, Bos99]. **Cook** [Che89]. **Cooking** [Kla61]. **Coolers** [Sta75]. **Coolidge** [Bra91a, Bra91b]. **Cooling** [Hey63, Way82]. **Coonce** [Cas72a]. **Cooper** [New94a, Win62, Kro66]. **Cooperative** [Dri91, Mie17]. **Coordinate** [FR16, KL75, MT76, SG73]. **Coordinates** [KN98, SB98a]. **Coordinating** [Dau90]. **Coordination** [CB09]. **Copositive** [HUS10]. **Coppersmith** [Pan86]. **Cordes** [Tay96]. **Corduneanu** [Noh76]. **Core** [MT84, RPFM17, SES75]. **Core-Periphery** [RPFM17]. **Corliss** [Fat93]. **Cornelis** [Hol90a, Hol90b]. **Cornwell** [Mit87]. **Correcting** [Mat80, Mat94b, Mat94a, Ste76]. **Correction** [Ama77a, Bal77, Ben76a, Gud78a, Haw95, Hni92, Kus77, Mat76a, May84a, Miu77a, Mor86b, Ort96b, Sei87, Smi88a, SFS88, Sto91, Sul93a, Sul93b, Wil80a, Wil80b, Xu92, Ort96a]. **Corrections** [AR80, Wol71]. **Corrector** [Tho76b]. **Correlation** [HSŠ16, SK20]. **Correlations** [AMS+23]. **Correspondence** [Ber85b]. **Corresponding** [CD75, Cul78]. **Corrigenda** [Ano78g]. **Corrington** [Far69]. **Cosine** [Str99]. **Cosines** [Gar69, Fis71a]. **Cosmological** [Ano93a, Gro93c]. **Cosmology** [Gla94a]. **COSRIMS** [Ham70]. **Cost** [GH22, Ham88, Zit76]. **Costa** [Wol94a]. **Costs** [CD94, Guh66, Had65, Mor69]. **Cottle** [Mor93, Wet75]. **Couette** [Sch95, CIS95]. **Coulomb** [Ike76]. **Council** [Ano75e]. **Countable** [Pit74]. **Counter** [Mey86a]. **Counter-Examples** [Mey86a]. **Counterexamples** [Har83, Gol65b]. **Counterpart** [Bax85]. **Counterparts** [PdHM16]. **Counting** [ABG+95, Kra68, McK95, Row66, Tak83]. **Coupled** [BT20, EFMM13, Kno83, NRS19, PSSW06, Pea81, Rog69a, Wil64a, WE19]. **Coupling** [Ede90a, Ede90b, Kal93a, Kal93b, Say13, SBM22]. **Coupon** [MW06]. **Courant**

[Dia64]. **Course** [Beu85, Boa83, Bur93, CAiJS23, Cum96, Ell94, FLC96, Gue83a, Gue83d, HS95, Hor93, IL97, Kar83, Kaw67, Kes85, Kha88, Lag89, Lee82a, Mat88, Mir85, NN96, Owe85, Par69, Por92, San95, Sch86a, Sch75a, Spi82, SKK20, Wax91a, Wax91b, Wei77, Gut97]. **Courses** [AW19]. **Courtney** [Gue84, Koç94]. **Courtois** [Den78]. **Covariance** [BGL01, DMGL22]. **Covariances** [Cha95b, DEPC95]. **Covariant** [SG73]. **Covariates** [EW19]. **Cover** [CHW12, Kie94]. **Coverage** [HJJ+24, SS61]. **Covering** [FK62, GE63, Law65, Los84a, Mei83a, Mei83b, New82b, SA75, Sch85c, Vij83, Cox65]. **Cowling** [Núñ96]. **Cox** [Cha95d, Pin85b, Rei77c, Som93, Tab95, Tab97]. **Coxeter** [Zas65]. **CR** [SM22]. **Crack** [Bue71]. **Cracking** [BK78]. **Craft** [Hig01b]. **Crafton** [Sto62b]. **Craig** [Bla81, Che92a, Gua92]. **Craik** [Ben87]. **Cramér** [Kaw68]. **Crank** [Ell88]. **Crapo** [Bru72]. **Craven** [Hag80]. **Crawford** [For75]. **CRC** [Hei97, ZK96, Kel96]. **Creature** [Sco92]. **Credibility** [BAH+80, SK79, BS80]. **Creep** [Cho78]. **Creeping** [Sac67]. **Criminale** [Kan68]. **Crispin** [Grc18]. **Criteria** [Asn75, Ike76, Mro91, SWM+07, Mas87]. **Criterion** [Kra66, MM98]. **Critical** [BSS05, Cel78, GM95, Laz91b, Lev90b, Maw95, Rei77a, Rei78c, Laz91a]. **Croft** [Kla92b]. **Cronin** [Lae82, vV65]. **Crop** [Ant91]. **Cross** [Cer70, Cer71, Dre89, Fre83, GHW76, Mel64, Mor76]. **Cross-Section** [Mel64]. **Crossings** [LC65, Wit90, Yak94]. **Crouch** [Blo89]. **Crowder** [Sin93a]. **Crowds** [BD11]. **Cruse** [Els89]. **Cryptography** [Bla88f, DDN03, Bla88e, Gha89, Lag89, Bla83]. **Cryptology** [Buc91a, Buc91b, Kob10]. **Cryptosystems** [KM04, Bla84]. **Crystal** [Gla93d, LG74, LG75, Gla94c, Lar94]. **Crystalline** [Sch93b, Sch93a]. **Crystallography** [Mul75, Wu72]. **Crystals** [Gla95e, Ism96a, Ism96b]. **Csaki** [Med78]. **Cubature** [Ahl62, Tre17, Str82]. **Cube** [Lei78a, Lei79, MW61, RKDD14, Sin79a, Xu96c, Xu97, Ren80a, She63b]. **Cubic** [Dav75a, Dav75b, Jes93b, Jes93a, Kar22, MR92, PS74, Sei78, Sil66, Sil67]. **Cubics** [Dub97b, Dub97a]. **Cuboctahedral** [Pow93, Pow94]. **Cullum** [Cho87]. **Cultural** [FS78a]. **Cumulative** [Amo78b, Sch61, Tay86]. **Currency** [TE96]. **Current** [Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d, Som78]. **Curriculum** [Kir12, Lax67, Mon67, Ral86]. **Curse** [SKP19]. **Curtain** [Gue79, Mor96]. **Curtis** [Kee88b, Loe95, FW66, Tre08]. **Curvature** [BT85]. **Curve** [Ber92a, CS06, Jag87a, LC65, Nas95, Nie76, Pec62, PMK96, RM86, Sto73, TLN95, Win93, Zha13, Han92, Win96b, Win96a, Pra89b]. **Curved** [Bou91b, EMB76, Kap90a, Kap90c, Lud77]. **Curves** [DeR91b, Dub97b, LF73, Ray69, Roc92a, Roc92b, Dub97a, DeR91a]. **Curvilinear** [MT76]. **Cushion** [Mul79, Pet78]. **Cut** [Amo64, Bol91b, Bol91d, MS65, PR91, Tri62a]. **Cut-Out** [MS65, Tri62a, Amo64]. **Cutland** [Smi82]. **Cuts** [Ste04, VBK22]. **Cutting** [BJK11, Gol61, JRZ97]. **Cuyt** [GM85]. **Cvetković** [Bei81]. **Cybernetics** [Ano64i]. **Cycle** [AW19, Fre82, New65a]. **Cycles** [BP94]. **Cyclic** [Ano90a, DGS05, DG96, GDS05, Kla90b, Kla95a, SAT22, Swa77, Gro96c]. **Cylinder** [Tri62a, Amo64, MS65]. **Cylinders** [Han89, Mor76]. **Cylindrical** [BK88, Hol89b, MT84]. **Cylindrically** [Kri76].

D

[Abl84b, Aga94, Ame86a, Ame86b, Ame95, And95, Ano73a, Arb76, Aro63, Art83a, Ask81,

Asn78, Asp84a, Bai87, Bak91a, Bak91b, Bak92, Bal93, Ban84b, Ban84a, Bar86, Bau88, Bei81, Bel90b, Ben87, Ber81, Bla82, Bla85b, Boa82b, Bor73, Bor79, Bou66a, Boy70, Bre64a, BBLS92, BOS73c, Bry93, Bur81a, But89, Caf92, Car71b, Car87, Cha83b, Cha81b, Che89, Cho66, Chu82, Cot94, Cra84, Dan91, Dev92, Dia64, Dij90, Dix91, Dum65, Ell94, Eps59b, Erd77, Erm89, Eva81, Fif79, FR63, Fre80, Fre83, Gil78, Gil95, Gla86b, Gla86c, Gli91a, Gou68, Gra70, Gre60a, Gro93d, Gru88, Grz83, Gue83a, Gue83d, Gut90, Hag89a, Hag80, Hai77, Ham65b, Han79, Har70, Har72a, Hea81, Hei93a, Hei89, Hel97, Her92a, Hey82, Hir73, HT81, Hüb91, Hud95, Hut89, Isa89b, Jag76a, Jag79a]. **D** [Jag87b, Joh81, Joh83b, JSR82a, JA80, Jor84c, Jun65, Jur95, Kap85b, Kap72, Kap78, Kar60, Kea80, Kha71, Kla84f, Kla97, Kno81, KL87, KF62, Koo77, Kow86, Lan86, Lat69, Lin92, LFR80, LSB67, Lum85, Mal80, Mal85, Mal87, Man87, McG93, McK95, ML85, MBCG83a, Mei83a, Mer85, Mey82b, Mey82a, Mey91a, Mot88, Naa01, Nas95, Nel74, New76c, New82a, Noh77, Olm77, Pal84a, Pap63a, Par92a, Per68, Pin85b, Pip92, Por72, Por80, Rei77c, Rei64, Ren80a, Rob95b, Rob74, Rob76, Ros78, Rox76, Rud61, Saa96, Sag77, Sal63d, Sau62, Sau79, Sca59, SNS66, Sch94, Sch60a, Sch65b, Sco84b, Sco84a, Sei93, Ser80b, Set63, Sha95c, She63a, She91, Shi93, Sib95, Sie90, Sil78, Sin59, SS70, Sle94, Sle87, Som93, Spi82, Sta66, Ste70a, Sto62a, Str70, Str62c]. **D** [Tab97, Var85, Vog93, War92, Wat63, Wen68, Whe74, Whi84a, Wil84a, Wil65a, Wil69, Wil77c, Zad67, Zit63, vL86b, Her92b, IWMW21, LH19, MMH04, TH96]. **D.** [Abl84a, Cha63, Kni84a]. **D.B** [Erd92b]. **Dacorogna** [Bou91a]. **Dacunha** [Gut88]. **Dacunha-Castelle** [Gut88]. **DAEs** [SRK99]. **Dagpunar** [Kel90c, Kel90d]. **Dahlard** [Pal84b]. **Dahlquist** [Jac76]. **Dai** [Lew91a]. **Daiuto** [Wan91]. **Dale** [Kle76, vL86a]. **Dalembert** [TP78, Ste81c]. **Daley** [Gut90]. **Damage** [Tay86]. **Damjanović** [Ano87a]. **Damme** [Shu90a, Shu90b]. **Damped** [EG98, Lan64, RLT65, Str64]. **Damper** [Pet97b, Pet97a]. **Damping** [Sle76, Tew77]. **Dan** [Hes83, Kri91]. **Daners** [Aiz94a, Aiz94b]. **Daniel** [Aiz94b, Art83b, Art85b, Asp84b, BW65, Bur94a, Caf92, Dan91, Fif79, Hin94, Hul71, Kel96, Klo93, Lat90a, Nas77b, New87, Odg86, Par87, Pit93a, Sch87, Wis60, Wri60, Aiz94a, Lat90b, Pit93b]. **Danny** [Fis88d, FB78, Hig00]. **Danskin** [Saa68]. **DaPrato** [Eva85]. **Darboux** [CS63]. **Dario** [Ebe96]. **DARMA** [Ram89]. **Daróczy** [Cam77]. **Darrell** [Fab87]. **Data** [BNT10, BP76b, BGL17, BF16, Ber64, BGMZ24, Bor62, Car93, Car65b, Che92b, Cho78, CSN09, Dix91, Ell92b, EGJK04, FP21, Gra93a, Gra93b, Han76, Hor78, Kar60, Kli78, Lin92, Luc18, MYDF08, MS75, McL86a, NO60, NGTB15, RBC$^+$07, Sav18, Sch85a, Sch91b, Sei78, Sto60, VB05, War98, ZKP17, Che92c, Ell92a, Fra86b, Mon60, Orb18, Pin85b, Sch91a, Sin93a, Sin79b, Str89b, You74, Law18]. **Data-Driven** [Luc18]. **Databases** [TH96]. **Daubechies** [Hei93b]. **Daut** [Tul90]. **Dautray** [Ker92]. **Dave** [Fri64]. **Davenport** [SAH96, Haj96]. **David** [Byr65, Caf92, Cor92b, Dav91b, Dol91a, Dol91b, Dwa72, Fal70b, Fet68b, Gar93, Gho87, Gla87a, Gup91a, Har82, Hoc92, Joh73, Kap72, Kaz90a, Kes85, Kni84b, Knu77a, Koc92, Lee77, Len80, Mac91b, Mey86b, Mey89c, Mor82, OP88, Pin72b, Pit74, Por83, Por81, Ran96b, Roc92a, RB90, Sag81, Sop82, Spo88, Vog91a, Whi84b, Wil84b, YY96, Gup91b, Kaz90b, Küç92, Mac91d, Roc92b, Vog91b]. **Davidon** [Dav75b, PS74, Dav75a]. **Davidson** [Gra86a, SV00]. **Davies** [Her67b, Koh86, Sop59]. **Davis** [Cha82b, Dat90, Gre65, Jag64, Len95, Lin80,

Mea88b, Ste68a, Str76b, Str86c, Sub90]. **Davydov** [Sco88]. **Dawe** [Mal87]. **Day** [Man90a, Ros87, Sto62a, WJV79, Man90b]. **Dayanand** [Gei89]. **Daykin** [MBCG83a]. **Deak** [Mod92]. **Dean** [Fab80, Kar78]. **DeAngelis** [Kee88b]. **Death** [Ano77e, Gia63]. **Deaths** [Ano69b, Ano70c, Ano70d, Ano71b, Ano71c, Ano71d, Ano72a, Ano72b, Ano74a, Ano75f, Ano76f, Ano76g]. **Debnath** [Gib85, Kau86, Syn93a, Syn93b]. **Dec** [Ano87b]. **Decay** [BBR13, HW76, Núñ96]. **Decaying** [DL76]. **December** [Ano70j, Ano71p, Ano85k, Ano86l, Ano87l, Ano88j, Ano89m, Ano90m, Ano91l, Ano92i, Ano93j, Ano94g, Ano95q, Ano96r]. **Decentralization** [Sez90]. **Deciding** [LKGK07]. **Decision** [Aok70, Fei96, Fox71, Fre86c, KM12, Mal81, Mal83, Man61b, Ngu76, PF96, Rei87, Ser80b, Tay68, Bas88, Har67d]. **Decision-Making** [Bas88]. **Decisions** [Ber62, Sca59]. **Deck** [Kel95]. **Decomposability.** [Den78]. **Decomposition** [CDS01, DD02, Gol75c, HKD20, KB76b, KF76, Luc18, MMH04, Owh17, Pap85, Ros69, Shr76, SBGP98, Ste93c, Val67, Xu92, XZ98, DGH+18, Mur97, Kun93]. **Decompositions** [HMT11, HL76, KB09, NF16, Neu97b]. **Deconvolution** [CW94, McG93, Mor86a]. **Decoupling** [Mat85, Rus90, Smi87]. **Decrypted** [Kob10]. **Dedication** [Dav94b]. **Deep** [HH19, LMMK21, YL75]. **Deep-Water** [YL75]. **DeepXDE** [LMMK21]. **Defect** [Sul93a, Sul93b]. **Defective** [Gre60b]. **Defense** [CR67, HW77, KS77]. **Definite** [Amo78a, Ano63a, Ano71a, Ano91m, Ano92a, Bad61, Ber84c, BG95b, Bou86, Bro63, Byr65, CQRZ96, CMR73, CW70, DB70, Duf84, Far65, Fet68b, Fet68a, FH70, Gla67, Gla77b, Gla78b, Gla78c, Gla84a, Gla84c, Gla85a, Gla85d, Gla87b, Gla87c, GG88, Gla89a, Gla93d, GBdD94, Gla94c, Gla95b, Gra79, GSL79, GJ90, Gro90, Gro91a, Gro88b, GAB+88, Hen82, Her90, HR85, Jag88a, JGA+88, JH92, Jer82, Jin84, Jin85, Joh83g, JG70, JF71, Kle63, Lar94, LMS68, LJ83, Los83c, Mor84, Nut85, Ort94, Ort95, Ost91, RSS65, Rot62, Sch72c, Sch63c, Sch77c, Sho64, Sho66a, Sti87, Str65a, TS65, VG78, VJ83, Wag92, WGG+92, ZM22, Gla97a, Gla98]. **Definiteness** [HSŠ16]. **Definition** [Fel76]. **Deformable** [MT64]. **Deformation** [BvdGH95, Sch89b, Hav95]. **Deformations** [Hor95a]. **Deforming** [GHU22]. **Degeneracy** [Bom02, Ste76]. **Degenerate** [Her78a, Kus76]. **Degree** [FG19, FGA97, FLNU18, GL89, Gib87b, Gib87a, Hol81, Kel88b, LCK+17, Vei86, Zel77, vV65]. **Degree-Based** [FG19]. **Deif** [Nie89a]. **Deimling** [Bre94a, Bre94b]. **DeKerf** [Sco91a, Sco91b]. **Delay** [Asn78, Bul67, Dri81, HY71, HT78, JvD90, JvD91, Liu94, Liu95, MC21, Mil90a, Mil90b, NH78, PEGK03, Sei93, Sei93, Cor92a]. **Delay-Differential** [Bul67]. **Delay-Induced** [MC21]. **Delayed** [ZM22]. **Delays** [Dri68]. **Delfour** [Rus95]. **Delivery** [SFOM99]. **Delta** [Lam69, Lam70]. **Delves** [Gro87, Hag83]. **Demagnetizing** [Jor78a, Jos76]. **Demand** [Ell85a, Mor69]. **Dembo** [Din94a, Din94b]. **Demography** [Lud87, Pug86, Gin85]. **Demonstration** [GL98]. **Demyanov** [Nas77b]. **Dendritic** [Bel90a]. **Deng** [Hol91b]. **Denn** [Ram90a]. **Dennis** [Hal95, Han64, Han86b, Wat91b, Wer89]. **Denoising** [BCM10]. **Dense** [DGK84, EGJK04, GPS90, MS76]. **Densities** [LSY16, RW84]. **Density** [BL09, Goo82, GO67, Kha71, NW70, RO66, Sch64]. **Denumerable** [Ath93b, Ath93a]. **Departed** [Jef18]. **Dependent** [Ban87, Bar65, Del95, Den76, Fri79b, GM81a, GM81b, Giv63, Kel82, KW18, LL76a, Naz86, Smi97, Sül97, Tad87, VB75, ZD95].

Depletion [CD94, Ngu76]. **Depth** [Mil91b, She75, Mil91a]. **Derald** [BS67]. **Derby** [Zei72]. **Derek** [Lig86, Rob85]. **Derivation** [Ang92a, AR63, Cho78, GG99, JS20, PLC96, SV98, Vog87, Was74]. **Derivations** [SK20]. **Derivative** [Gla78a, GN78, Nås77a, Pea65, Rez62, Rub78, SK76b, Str62b, WS13]. **Derivative-Expansion** [Rub78]. **Derivative-Free** [WS13]. **Derivatives** [GMP05, Gol66a, Gri88, HF78, Ike76, Jok66b, LOT76a, Lev90a, Lev91, LOT76b, Mat70, ST98, Ste59]. **Derived** [PW08, Sta76]. **Dérivées** [Fal70a]. **Deriving** [HS81, MA04, SB98b]. **Derogatory** [Gre60b]. **Dertouzos** [Mul66b]. **Descent** [CF80, FR16, Lem88, She09]. **Descents** [Olv70]. **Description** [KD10, McL86b]. **Descriptions** [FGP+22]. **Descriptive** [Ber85b]. **Design** [BP76b, BTKNZ00, BPP95, But78, CFHP10, Che92a, Che92b, Che92c, Dan66, DeR91a, DeR91b, Edw90, Gel79, GP92, Gor75, Gra91, Gua92, GAM93, Hau90, HLB95, Jow72, Kal65, Kla87, KDJM88, Laf93, LL94, McG65b, MMB+07b, Mro91, NH78, New60, New64c, Nie76, Old62, Pet78, Pet97b, Pol87, Raz92a, Raz92b, Ruk93a, Ruk93b, Spi84a, Str86a, Tad89, Tan93b, Tan93a, TWW65, VS95, Wil76a, WS23, MMB+07a, Pet97a, Bos95, Kla88a, Lin92, Man88b, McN59, Pet95, Rei69, Sag81, Spi84b, Koh88]. **Designing** [De 00, GRK81, Lau03, Ren80b, GK81]. **Designs** [Mil81b, Hei97, Hei89, Jow76, Not94]. **Desoer** [Kap64]. **deSwart** [Jin91]. **Detailed** [Dau90]. **d'Été** [Dur87]. **Detecting** [AMR04, Ste76]. **Detection** [Arn70, BW76, Gri77, LS63, VC06, ZWGB16]. **Detector** [Bur78b]. **Determinant** [BB79, Bha98, Bos73a, Boy80, Boy82, Boy83, CL71, Deu81a, Far84, GG73, GM92, HL76, Har62, Kel89, KSS80b, Lew83b, Los74a, Olk72a, Pra69, Ren90, RAH+90, RP96, RLG81, RL81, Sch71d, Sch72a, Sch73b, Sch73f, Sch74, She65, Sle78, Sle79b, Ven74, Ven75, Ven72, WGM93, WG93, Hor97b, Pea97, Hou70b, Hou71a, Jag72c, Jag79a, Jag83, JA80, Los75, She66b, VN73, Deu81c]. **Determinantal** [Gib87b, Gib87a, Vei86]. **Determinants** [Ars62b, Got60, LM78, LMGC79, Sch69a, Sch71c, Sch72b, Sch73c, Sch73d, Sha78, SJ79, GC79, Jag79b]. **Determination** [EC76, Nar73, Tor62, WPTZ01, Bre74]. **Determine** [Mos92]. **Determining** [FR66, FR83, LRV76, Qui87, RRW07, Yan97b, Zie70, Yan97a]. **Determinism** [Sey93a, Sey93b]. **Deterministic** [Ant92a, Ant92b, BvdD78, Beu89, BdCPT12, Guc87, Kap76, Ken93, Mac91b, Mac91d, MSO96, Ott96, Pal94, Rob92a, Rob92b, Tud90, Wet74b, ZWY14, Koç89, Pug86]. **Deterrence** [KS77]. **Dettman** [Ans64b]. **Deutsch** [JB88, Kei64, Nev82]. **Devaney** [Hol87, Stu90, Are93]. **Developing** [Mil76]. **Development** [Che76, Col94a, Geo71, Kel88b, Par64, Vas94, Wan79, Ypm95]. **Developments** [Boo94, Cas82, Che78, CCM00, CCM01, FGN13, Jür86, KP06, Luc71, Mos86, ML80, Pon83, Lum85]. **Deviating** [Dri75, Wou68b]. **Deviations** [Din94a, Din94b, Eis86a, Var85]. **Device** [Pim87]. **Devices** [FT11, GKLU09, Moc85]. **Devroye** [Ste87]. **Dezin** [Lev88b]. **Dhaliwal** [Kno83]. **Dhall** [Gal95]. **Dhatt** [Mea86]. **Dhir** [JF71]. **Diaconis** [Ano99b, The99a]. **Diagonal** [Cle59, FG04, Hag83, Hea81, HS88, PC89, PC90b, Ros80b]. **Diagonalization** [SBR08]. **Diagonals** [Kla70b, Kla71c, MKR76]. **Diagonizable** [Nik78]. **Diagram** [Are93]. **Diagrams** [Ric67c]. **Diameter** [RKDD14]. **Diamond** [Ham73a]. **Dice** [KL80]. **Dichotomy** [Swa78]. **Dickey** [Ant78, Kup94]. **Dickinson** [Gup82, Noe72]. **Dickson** [TT76]. **Dictated** [LL76a]. **Dictionary**

[How94]. **Didier** [Gog85, Gut88, McA92]. **Diederich** [CS64]. **Diego** [Bec94, BC96b]. **Dieter** [Bos95, Cav90, Hey85, Kee88a, O'B95]. **Dieting** [MBR98b, MBR98a]. **Dietmar** [Goo91a]. **Dietrich** [Deu90]. **Dieudonné** [Her77]. **Diewert** [Bor90]. **Difference** [Aga95a, Aga95b, Aro69, Ber65b, Bro59b, But89, Car74, Car75b, DL92, For98b, Gev82, GAT75, Gup98b, Har61b, HM78, Kel60a, Kel60b, KM85, KLA95c, Kus76, Lei78b, Mea88b, MA95, MM06, Por80, Sch61, Sch80c, Sch81c, Sik92, SM14, Stu89, Sül97, Tad87, Tho69, Tre82, Wak86, WJ75, Wen61, Wil64c, Zha97, Zua05, For98a, Gro98d, Gup98a, Ric98, But92, Mea88a, Mil81a, Wen68]. **Difference-Differential** [Bro59b, Car74, Car75b]. **Differences** [BPV97b, Ham69, Kel60a, Ng96, RGWC$^+$24, BPV97a, CS70, Har61a, Str62b]. **Differencing** [DJLQ21, HLvL83, Hir75]. **Different** [Bom02, Gev82]. **Differentiable** [CBS76, Kaz90a, Kaz90b]. **Differential** [Aar07, Abd65, Abd66, Abd84, Abd91, Abl84b, Abl84a, Aga95b, Ale90, All78, Ame85, Ame86b, Ame95, Amo65, And77, Ano93d, Ans66, Ant82, Ant63, Ari96, AB23, Asn78, Ast87, BNT10, Bai87, Bar78, Bar70, Ber91a, Ber78, BR76, Bob66, Boj93, BR18, Bra65, Bra63, Bre94a, Bre94b, Bro59b, Bro76b, Bul67, But92, Cam91b, Cam91c, Cam93, Car74, Car75b, Car77, CCCM06, CSW$^+$08, Ces75, Cha94a, Cha94b, Cha67a, Cha84, Cha81a, Cha81b, Che96b, Che76, Che78, Chi90, Cho66, Chu94b, Chu94a, Çin93a, Cin93b, Col91, Col94b, Con85, CK86, Cor92a, Cro85, DO98, Dan93, Dat78, De 84, DTV14, Del95, Det85, Deu85, DL92, Dor74, Dri68, Dri75, Eas91, Enr89, EKZA96, EW75, EC76, FGN13, Fer79, FW82, Fin76b, Fle62, Fle77a, Fle77b, Fle82]. **Differential** [For92, FGD$^+$92, Fre80, Fri80, GVL97, Gat64, Gat88, Gea74, Gea80, Gea81, GR95, Geo84a, Geo84b, Gil78, Gil90a, Gil90b, Giv78b, GC78, Gla95a, Gli91b, Gos83a, Gos83b, GS22, GL98, Gra94a, Gra94b, Gre62a, Gru83, Gue85, Gue95, Gup89, Hac75, HY71, HL63, Han75b, Han79, Han81a, Han85a, Han87, HT78, Har70, Has92b, Her84b, Her84a, Her67b, Her71, Her73, Hig01a, Hin89, Hin94, Hoc65, Hor97a, How83, Hul67, Hul71, IM88, Isa89b, IL97, Jac97, Jag64, JU76, JR08, Kah66, Kan88, Kap85a, Kap72, Kap77, Kaz83, Kea80, KSS80a, Kel83, KMH66, Kla62b, Kla66, KN67, Kla76a, Kla97, KPGR95, Kol65, Kor95a, Kor95c, KKS82, Kra80b, Kra80a, Kum88, Kus74, Kus93, Lam86, Lat90a, Lat90b, Lax69, Laz82, LP75, Lee82a, Lee86a, Lei76, Ler63, Lev62, Lev67a]. **Differential** [Lev88b, LG89, Lew89, LR80, Lew86, LBD$^+$86, Lie95, Liu91, LM81, LLR$^+$81, LA95, Lov79a, LMMK21, Mac76b, Mah75, Mat69b, MG76, MMS98, MS72, McG82, McL86a, Mel91, Mel92b, Mer89, Mey72, Mey77b, Mey78, MR78, Mey93b, MA95, Mie17, Mit94, Na67, NH78, New76f, New78, NS24b, Noh67, OL98, O'M10f, Olm77, Olv90, Olv91b, Olv93, OV85, Osb85, PY98, Pal84a, Pap86, Pay68, PD76, Per68, Pic87a, Pin87b, Por72, Por80, Por85, Ral65b, Rao94, Red76b, RRK95, Ric76b, Rod81, RL95, Rog83b, RSTK97, Ros79, Rou73, Rox92, Rub69, Rub78, Rub77b, RRG95, Rue72b, Rue73c, Rue74b, Rus78, Sch77a, Sch63a, Sch73a, Sch82b, Sch80b, Sch60c, Sch88, Sch85b, Sco59, Sed96, Sei65, Sei93, Sha75, SG79, SG95, Sha97a, SS62, SS98, SR98, SA78, Sle92]. **Differential** [Sle79a, Smi88b, SBGP98, Smo91a, Smo91b, SLF66, Ste61b, Ste93a, SY69, Syn83, TK97, Tho59, Tri95, TS90, Und78, Ung77, VC06, Vel63, War68, Was94a, Was94b, Web85, Wei91, Wil85a, Wil86a, Wil72, Wil73, Wim67, Won64b, Wou68a, Wou68b, YT95, Yan65, ZD95, Zie79, ZMPK24, Ano97j, Che96a, IM89, SWD76, Beb68, Ber90b, Blu94a, Cha70a, Coo67a, Dia59, Dri63, Fle72, Gue84,

Gue89, Gur62b, Gus76, Has92a, Her80a, Her80b, Hoc79a, Hoc86, Koç94, Kor65, Lae82, Ler64, Olv91a, Pal84b, Uri92, Wil67a].
Differential- [Wil67a].
Differential-Algebraic [Cam91b, Cam91c].
Differential-Delay [HY71, HT78].
Differential-Equation [FGD+92, KSS80a, Kra80a, Lew89, LBD+86, MR78].
Differential-Geometric [Pap86, VC06].
Differentialgleichungen [Sch71a].
Differentialoperatoren [Gil65b].
Differentiation [Cos93, Fat93, Nei10, SS16, SG72, Vil74, Wol94a]. **Diffraction** [Ble81, Fel70, Fel72, Kel67, Lud70, Ram93].
Diffuse [BF16]. **Diffusing** [Kaz80a].
Diffusion [Aeb94b, Aeb94a, Bal78, BJK24, Ber90a, Bil93b, Bil94b, BdD94, CT75, Coh76, DGLZ12, EERG20, Fif86, Fle83, Fle90, Gar60, Gau62, GSYY22, GNP95, Jer91b, Jer95, KL08, Kaz89, Kni84a, KW18, LW13, LW17, MK97, NPW95, Nie98, OH76, OK94, PSV12, PS00, Pin72b, Var67, WMZ94, ZC74, Gro98b, Rul98, Gar61, Kni84b, Chu92, Jer91a, Lu92].
Diffusion-Convection [Gar60, Gar61].
Diffusional [BRP88]. **Diffusions** [Fle88, Por81]. **Diffusive** [Ame88, EHS17, RS75, SR75]. **Digit** [Hig05, TL02]. **Digital** [And78, Arm76, Cam91a, Fla66, Hul61b, Kal65, Kar63, KM86, Lin79c, McG62b, Mul76, RA63, Chu88b, Gos83a, Hul61a, Sin59]. **Digits** [GF76, GBF78]. **Digrams** [Gil65a].
Digraph [CH61]. **Dijk** [Oco87]. **dilation** [Str89a]. **Dilemma** [Mar89, GO09]. **Dilute** [Bar95, CIPB95]. **Dimension** [Fis93, GS04, TFL23, Kle72]. **Dimensional** [AG14, BK95, Bec74, BDD+95, Ber94, Ber90a, BF16, Blu94b, Boe96b, BB83b, BK78, Cel78, Coo67b, Cul77, Cur75, CZM96, EK59, Fin76a, Gas76a, Gla95d, GP79, HM78, KW76, KR74, Kor95b, Kos79a, Kos79b, Kra67, LmYS96, Mac92, Mas92, MTGF78, Mei19, Mey76a, Mey77a, MP20, MM10, Mor85a, Mor96, Mor91b, Mun61, New76f, New78, Pet73, PZ81, Quo75, RB23, Ren80a, Rus95, Sag81, Sch60b, Sch75b, Sei76, Sin79a, Sit92, Sto96, Stu64, Thu01, VB05, VN76b, VDC22, Win90, YF78, ZD78, ZWGB16, ZKP17, Mor86c, dMvSB95, Gas76b, Hol66, Kla63a, Kno81, Mor91a, Bru95].
Dimensionality [LS22, SKP19].
Dimensions [Arc75, FR16, Fis88b, Gue61, KS84, Mar21, Pre95a, Roa78, SW79, San60, Urb93b, VS95, Yan97b, ZW94, SW80, Yan97a, Pré95b, Urb93a]. **Dimitri** [Beu89, Cha87a, Ell80, Lar78, Zlo85].
Dimitris [Cul66, Cul68]. **Dinca** [Dav75c].
Dines [Mor85b]. **Dingjun** [Hoc94]. **Dingle** [Was74]. **Dinits** [GG91]. **Dinitz** [Hei97, Poh78]. **Dinklebach** [Gas70]. **Dio** [Fro60]. **Diophantine** [Los74b, Kla73].
Dipole [JM78]. **DiPrima** [Han86a].
Diprotic [Rei83b]. **Dirac** [Lam69, Lam70].
Direct [Bre68, CM76, Dor70, Dor73, Dor75, Hir78, JP89, Kap65, Kel17, KLT03, KLT04, Roa78, Sem59, SES75, VC06, Wou64b, dEJL07, Bou91a, CZ89, Dei92, Eis86b].
Directed [Che67a, De 20]. **Direction** [Den76]. **Directional** [You74].
Directionality [AMS+23]. **Directions** [Zie79]. **Directly** [CC75]. **Directors** [AN78]. **Dirichlet** [FOTG96, Lei78b, McC03, Siv69, Get96].
Dirk [Hig05]. **Disc** [LFK78, Lew78a].
Discharge [Ber60]. **Discipline** [Gor63].
Disciplines [Ask80]. **Discontinuities** [Kel64]. **Discontinuity** [ZWGB16].
Discontinuous [Ber90b, RFS03, Bus70].
Discovery [Par86]. **Discret** [DD74].
Discrete [Abl75, Abl77b, ADPR04, Art80, Bar67, BJK24, Bec74, Ber84e, Ber84d, Boa87, BvJ09, BK87, Cho76a, Chu90, CC90, CTW21, Con96, DY11, DN59, Dor70, Dor73, Dor75, Ell80, Fei96, Fel76, FSY65, Gas76b, Gas76a, Ger62, GYS95, GJRW24, HIC96, Has86, HW89, HS95, Kel86b, Kel90b, Kel92a, Kel92b, Kla84b, Lai91, LT98, Man87,

McC83, Mor78, Mor75b, PI88, PF96, Rin74, RRW07, San95, Saw85, Sed02, Sha95c, SS62, Sho99, Sta88, Str99, Swa77, TFL23, Tze91, Vak93, Var76, Var79, Zas65, Ham87, Han92, Gre62a, Kla84i, Luc86, Per76, Thr79, Zim90]. **Discrete-Event** [GYS95, Sha95c]. **Discrete-Time** [Lai91, McC83, Mor78, Tze91]. **Discretization** [AG14, Gea74, GST01, TD20, Oco87, Gea85]. **Discretizations** [AT17]. **Discretized** [Tin76]. **Discriminant** [Gup96, HG96]. **discrimination** [Gro98d, Ric98]. **Discussion** [Dev92, JK72, Tuk67]. **Diseases** [Het00, Yor75]. **Disjoint** [Jev92a]. **Disjunctive** [Bla82, Cre97]. **Disk** [DL76, Gee78, GK91, IWMW21, Kol91, Kol92, Men94b, Mos92, Wil78c, Abb92, Blo95]. **Disks** [Mel12, WC77]. **Dislocation** [HHOT93]. **Disney** [Hey89]. **Dispersal** [LPL05, PLL05]. **Dispersion** [Fel70, New74, Pro65b, Sto11]. **Dispersive** [EHS17, JK72]. **Displacement** [BT19, KL76, KS95, Mal87]. **Displayed** [Mea86]. **Dissipation** [BRMR08, JH92, OH76, PS00, Ano92a]. **Dissipation-Induced** [BRMR08]. **Dissipative** [EFN$^+$96, Jol96, Liu91, MSO96, Ott96, PvySF23, Rhe85, Rob92a, Rob92b, Stu89]. **Distance** [Dal76, Ham77, Lei78a, Lei79, LLMM14, Ose75, Sen89, She67, WGG$^+$90, DV76, Wat90]. **Distances** [CT76a, LFK78, WC77]. **Distant** [SR94]. **Distinct** [Jev95b, Sch81b]. **Distortion** [Gil74]. **Distortionless** [Mor88c]. **Distributed** [BPJ95, CB09, Jef95, Kow88, Lio88, Lud91, MR76, OT11, Sac83b, Sac83a, Sle89b, TH96, Wal93b]. **Distribution** [Amo78b, App87, BBN98, Bla87, Boe88b, CS84, Cla67, Coh75a, EF63, EF65, Eva88, Geo95, Hey63, KHS63, Kri67, LeV77a, MK78, Mil69a, Nag96, Sch61, SN96, Smi88c, Spi86, SS78, Ste67a, Tre70, VB05, WW77, WW78, Wei63a, dB65b, EB88, JS71, Mal88b, Mei78a, Rei71c, Sau62, Sau78, Lei66]. **Distributional** [EKW96, Wal92, Wal93c, Wim96]. **Distributionally** [PdHM16]. **Distributions** [Ars60, Ask75b, Bec74, Bel63d, Cho76a, CSN09, Col94b, DMGL22, Gas76a, Hey97, Hud95, JMH95, Kim65, KTSB21, Mar83b, Mar83a, Moh66, OW95b, Udw89, WP78, Wal70, WHZG24, Gas76b, Gur66, Kap67, Ros78, Vog93, Shi68]. **Disturbances** [Har66b]. **Ditch** [LS78]. **Dive** [DeS88]. **Diverge** [Boy05]. **Divergence** [JLM$^+$17]. **Diverse** [Bor62]. **Divide** [BJK11]. **Divide-and-Conquer** [BJK11]. **Divided** [WJ75]. **Divided-Difference** [WJ75]. **Divisible** [Jow86]. **Division** [Ede97, FK62]. **Dixon** [Eps59a]. **Do** [BM03, Bro61, BL13, Col76b, Gea81, Kel17, Pac88c]. **Dobbs** [Art91a, Art91b]. **Doberkat** [Sta85]. **Doctoral** [Gom67]. **Documentation** [Sal63b]. **Dodd** [Sco84b, Sco84a]. **Dodge** [Dru64]. **Dodson** [Jor77a]. **Doelder** [BG95b, Fet80]. **Does** [Ben70, Bol91b, Bol91d, Cor77, GS23a]. **Doherty** [Jor81]. **Doing** [Leh82, Wes92]. **Dolezal** [Kap66]. **Dollard** [Cha81b]. **Domain** [Asn75, BC76, GM81a, GM81b, Hir78, Mur97, SBGP98, XZ98, Gat88, Gil78, Kap77]. **Domains** [CHL08, DN59, Don23, ET99, Hen75, Hin89, IWMW21, Leb82, Wix76, Mit65, Sch86b]. **Domenico** [Chi95]. **Dominance** [DGS05, GDS05]. **Dominant** [LW59]. **Dominated** [Shu09]. **Dominating** [Yan97b, Yan97a]. **Dominic** [Gha89]. **Domino** [EJ07]. **Dominoes** [Ber86b, Day71, MBCG83b, MBCG83a]. **Don** [Pan86]. **Donald** [Art92a, Art92b, Asp84b, Chu90, Dav91a, Fle62, Gue84, Hoc82, Hom86, Kee88b, Kin76, Kla84g, Lee82b, Luk68, Mil91a,

Par74, Per76, RR89, RAK88, Say79, SLF66, Str89b, CC90, Mil91b, Pul64]. **Donating** [Zha13]. **Donev** [Not94]. **Dongarra** [Hig00, Par81a]. **Doob** [Bax85, Bei81]. **Doolan** [Joh83d, Joh83b]. **Doorn** [Rue82b]. **Dorin** [Hor89]. **Dormand** [Sha97a]. **Dose** [JSR82a, JSR82b, Rae81, WM61a, WM61b]. **Double** [Abr84, Aga93, ASF86, Als86, Ber73b, Ber74, Bou71, Car67c, Car68a, Fis88c, Hep66, Hep67, Jor78a, Jor88c, Jos76, LF66, Lop94, MR65a, New67a, Nic65, OW88, Ove66, OR67, Phi71a, Rie72, Rob95b, Rob95a, RPP88, RS75, Sch63b, SR75, Siv68, SS70, Sri85, Sum87, Wil61, Wol72a, Bre89, Fis88d]. **Double-Cone** [New67a]. **Double-Diffusive** [RS75, SR75]. **Double-Sum** [Phi71a, Rie72]. **Doubling** [PH13]. **Doubly** [SG76b]. **Dougherty** [Sta88, Sta90]. **Douglas** [Ast87, Boy97, Noe81]. **Dowell** [Ash89]. **Down** [Gou68, NW67a]. **Drábek** [Cas94a, Cas94b]. **Draft** [Pen95]. **Drag** [New64a, Wil65a]. **Draining** [TS90]. **Draper** [Gre89]. **Drawdown** [Lew79]. **Drazin** [De 74, Gru93, Mil82a, Sco85, Sco90a, Sco90b, Cli78]. **Dream** [Gra94a, Gra94b]. **Dream-Group** [Gra94a, Gra94b]. **Drew** [Gue84]. **Dreyfus** [Cha64a, Hal66]. **Drift** [Jer95, PB75]. **Drift-Diffusion** [Jer95]. **Drive** [Mos92]. **Driven** [BGMZ24, Kon03, Luc18]. **Driver** [Asn78]. **Driving** [Ben79, WHMN16]. **Droplet** [WB76]. **Dropping** [REG19]. **Drug** [Tho77b]. **Drum** [CU03, FN73, Pro87b]. **Drums** [Dri97]. **Dual** [PL78, Pea81, Pet76a, Wal76b, Wes65, Wit22, YZZ04]. **Duality** [Abd65, Abd66, BT69, Bis78, Geo71, GM95, HJ00, Kla66, Kor76, Rus85, Sha64a, Maw95]. **Duals** [Ben95]. **Dubin** [Vog93]. **Dubious** [MV78a, MV78b, MV03]. **DuBois** [Hil76, Gog85, McA92]. **Duct** [EMB76]. **Dudkin** [Dau90]. **Due** [Cha63, GP02]. **Duff** [CZ89, Hig00]. **Duffin** [BI68a]. **Duffing** [McC92b]. **Dugas** [Man61c]. **Duistermaat** [Tay97]. **Dumas** [Coo91]. **Dunn** [Cha95b]. **Duo** [Mey95a]. **Dupuis** [Dun94]. **Dust** [BCG77]. **Dwork** [Loe92a, Loe92b]. **Dyke** [Col77]. **Dym** [Gol73a]. **Dynamic** [Bel65, Ber91a, Ber86a, Cha64a, Cof83, Coo89, Dav91a, Den67, Ell85b, Fei96, Fly76, FS78b, Gla86a, GH13, Gue82, Kle83, LLSN96, Lar74, Lin91b, Mey75b, ML98, Mil89b, MMB$^+$07b, Nic96, PF96, Qui87, Ser80b, Ser84b, Ser84a, Set77, Sey93a, Sey93b, Shi93, SR75, Wou62, MMB$^+$07a, Art87, Beu89, Bin84, Dor74, Hal66, Kal63, Kno83, Lar78, Lin91a, Luc18]. **Dynamical** [AE23, Beb79, BGW15, Blo91, BT20, BBKK22, Chi94a, Chi94b, CB09, Dev94b, DHM07, Eas89, Eas93, Fel90, FG19, FM18, GT10, Gus76, Hal90a, Hal90b, Han91, Has92a, Has92b, HMK96, Hoc94, Hol87, HS95, HPS07, Jef90, Kan62c, KHS96, Kaz84b, Kaz84a, Kaz86, KS90, Kno98, Kod96, LS22, Lud75b, MQ18, Mei89, MP06, Mer85, Mey86a, Mey91a, MWL97, Mor73, Mor85b, Mor91a, Mor91b, O'M87b, Pal95, Rat87, RW95, Roo64, Sac74, San95, Sch70a, Sta92b, Sta92c, Stu86, Stu90, Swa96, WP95, YAKM20, dBC$^+$08, Gre97, Lak80, Mey89b, Sel94, Sle81, Wal95]. **Dynamically** [FL18]. **Dynamics** [Aar07, Ame91b, Ant87, Ari92, Bir83, Bom02, Boy97, Bry91a, Bry91b, Bur94a, Chr68, CN05, Cus96, DMT$^+$18, Dum96, EW75, FS96, FPM97, Fre79, Fre86a, Gue88, Has86, Hig62c, Hol87, HFKG06, Hur93a, Hur93b, Ins78, JMFB15, Kap90c, Kaz90a, Kaz90b, KT92, KCD$^+$97, Kra96a, Lan76a, Lin69, Mah94, Mar75b, Mea88b, MPT$^+$02, MXPW11, MPW23, MD96, MT14, NBR96, PTK96, Pal96, Pal94, PN99, Pip92, Por86a, Por88, Pro84c, Ram78, Ran96a, RVBE21, Rob91, RW95, Rog73, Saf96, SHL16, Sha95a, SK20, SAB19, SS24, SWC96, Ste00, SS95, Stu90, Thu01, Tze91, Van88, Wal95, WP96, Yor75, ZD78, dMvSB95, ES80, Ame91a, Are86, Boy88, Bru95, Caf94,

Cro73, Dev94a, Dri81, Duf86, Kaz86, Lai91, Mir85, Rob85, Ant90, Ber88a, Cho94, Kap90a, Kap66, Poh63]. **Dynamics-Como** [Por88]. **Dynamics-Optimal** [Gue88]. **Dynkin** [Ell81, Pin70]. **Dyson** [Wig90]. **Dzhuraev** [XL94].

E. [Ant83a, Asp84a, Her83a, Mil83b, Pro84a]. **Each** [CH61]. **Earl** [Ash89, Cho66, Sam76b, Tab95, Tab97]. **Earll** [Por86a]. **Early** [Kaz92, PC89, Ste93c, PC90b]. **Earth** [Fri86, Wol88, Fri82]. **Earthquake** [Run91]. **Eastwood** [Bun83b, Bun83a]. **Easy** [Flu90, Shi17, WHZG24]. **EasyUQ** [WHZG24]. **Eaves** [Wil60b]. **Eberhard** [Bor06]. **Eberle** [Ork95]. **Eberly** [Dol91a, Dol91b]. **Eccentric** [ST94]. **Eckart** [Gea85]. **Eckhard** [GR95]. **Eckhart** [Saw85]. **Eckhaus** [O'M74]. **Eckmann** [Kir93a, Kir93b]. **École** [Dur87]. **Ecology** [CN15, Dix91, Ken91a, Ken91b, Ken93, Ken86a, Wal75b]. **Econometric** [Ell92a, Ell92b, Fis76]. **Econometrics** [Joh81]. **Economic** [Art91a, Art91b, Bur63, FP97a, Joh84b, Joh84a, Nel74, Pet76a, Bur64, Leh63a]. **Economics** [Cla79a, Fra86c, Gue88, HM01, Joh83a, Kee90, KB59, Nie83, Sel94, Wet74a, Joh83c]. **Economics.** [Art87]. **Economies** [Ell85a, vLMZ19]. **Economies-of-Scale** [vLMZ19]. **Economy** [DP76, Hyd86]. **Ecosystem** [WJV79]. **Ecosystems** [CN15]. **ed** [Ame85, Ame86b, Art87, Ban87, Bei78, Bla84, Blu65, Bra85b, Bre62b, Bro77, Bru86, But74a, But74b, But74c, Che86, Chi83, Cla62, Cyb93, Dol62, Duf86, Dur93a, Dur87, Fin84b, Fle64, Foo63, Fos90, Gib85, Gra86a, Gur63, Hag85a, Ham76, Ham77, Ham80, Jel87, Jon92c, Kap90a, Kau86, Kel96, Ken86b, Kow86, Kur69, Lor91, Mal90, Man61b, Mar86b, May90, Mey89b, Mil80, Moo60, Muk86, Mul64a, Nit90, Olv91a, Orl93a, Par74, Pip86, Por88, Pul91, Ral86, Rei63, Rei89, Sal62, Sal63b, Sch93d, Sen94, Stu91, Tek89, Tot91, Wal93a, Wei69, Wig85, Zie84b]. **Ed.** [Lee77, Yan94, Hoc80]. **Eddy** [MMT+21]. **Edelstein** [Seg88]. **Edelstein-Keshet** [Seg88]. **Eden** [Jol96]. **Edgar** [Aal71, Dev91, God87, Moo74b]. **Edge** [Ano79e, Meg78, Meg79, REG19]. **Edged** [GK81, GRK81, Ren80b]. **Edited** [Bor06, Aur18, Gra18]. **Editing** [Hig01b]. **Edition** [Eas89, Hin94, Kob10, Koh86, Ler64, Orb18, May90, Ver09, Pac10, Wat10, Bir64, Che86, DeM65, Dem90, Gol65a, Joh87, Koç89, Kup75, Lam86, Liu88, Mar86b, Obe64a, Por86b, Rei87, Sch94, Ser80a, Sle86, Str86c, Wes92, Whi80, Har64b, Hoc79a, Kem67, Nit90, Pao93, Sop82, Zas65]. **Edition.** [Nas87b]. **Editions** [Ano95g, Ano95h, Ano95i, Ano96h, Ano96i, Ano97g, Ano97h, Ano97i, Ano98c]. **Editor** [Hun81]. **Edits** [Kru83]. **Edmond** [Bro59b, Pro65a]. **Edna** [Ham71]. **Edoardo** [Spi91a, Spi91b]. **eds** [Are86, Bai87, Bei85, Beu87, Bjö61, Bla88b, Bla81, Boa82b, Bri64, Caf92, Chu92, Des68, Die92, Don85, Fat93, Fre83, Goo91a, GB89, Gue84, Ham65b, Hop79, Hul61b, Kar60, Kaw65, Kla84i, Leh63b, Lin79c, Lu92, Man61a, Man61d, Mar85c, Mas87, McG64, ML85, Noh62, Pap62b, Par92a, Por86a, Pra85, Rei64, Ric74, Ros78, Sch87, Sco94, Seg85, Sik92, Sle87, Szy87, Tho87, Ull88, War92, Wei87, Wet75, WJV79, Yan92]. **Eduard** [Coo73]. **Education** [Ber05a, Ber05b, Ber05c, Ber05d, Ber06a, Ber06b, Ber06c, Ber06d, Ber07a, Ber07b, Ber07c, Ber07d, Ber08c, Ber08d, Ber08a, Ber08b, Ber09d, Ber09a, Ber09b, Ber09c, Ber10a, Ber10b, Ber10c, Ber10d, CCR+62, DA79a, DA79b, Den17a, Den17b, Den17c, Den17d, Den18a, Den18b, Den18c, Den18d, Den19a, Den19b, Den19c, Den19d, Den20a,

Den20b, Den20c, Den20d, Den21a, Den21b, Den21c, Den21d, Den22a, Den22b, Den22c, Den22d, Fra23d, Fra23a, Fra23b, Fra23c, Fra24c, Fra24a, Fra24b, LCK+17, Lin67, Lin78a, Ros11a, Ros11b, Ros11c, Ros11d, Ros12a, Ros12b, Ros12c, Ros12d, Ros13a, Ros13b, Ros13c, Ros14a, Ros14b, Ros14c, Ros14d, Ros15a, Ros15b, Ros15c, Ros15d, Ros16a, Ros16b, Ros16c, Ros16d, RWMD18, SIA01, Sch01a, Sch99e, Sch99a, Sch99b, Sch99c, Sch99d, Sch00a, Sch00b, Sch00c, Sch00d, Sch00e, Sch00f, Sch01c]. **Education** [Sch01b, Sch01d, Sch01e, Sch02a, Sch02c, Sch02d, Sch02e, Sch02f, Sch03a, Sch03b, Sch03c, Sch03d, Sch03e, Sch03f, Sch03g, Sch04b, Sch04c, Sch04d, Sch04e, Sch05, Spa77a, TPCC+11, YL03, PAB+01, Ula67]. **Edward** [Ban88b, Coo89, Dev92, Dor74, Flu93a, Koh88, McK81, Mor88b, Nas77b, Rei69, Rog60, Sta88, Sta90, Flu93b]. **Edwards** [Coh75b]. **Effect** [BS00, DL76, Dre76, GS23a, GS04, GF76, LPL05, Mat89b, PLL05, Pet98, Tud92]. **Effective** [GBS08, JSR82a, JSR82b, Rae81, Sho69, Sle87]. **Effects** [BdCPT12, Mir97, OLHB02]. **Efficiency** [Bla85b, EH16, Sha97b, Yan90]. **Efficient** [Bet78, CC75, Enr78, FL18, MR00, MMB+07b, Sei76, SXY19, SS78, MMB+07a]. **Efficiently** [Hor78]. **Efron** [Siv94d, Siv94b]. **Efroymson** [PT81, SK80]. **Ehrig** [GM87]. **Ehrlich** [Her83b, Her83a]. **Eichinger** [Ric85b]. **Eigen** [PL78]. **Eigen-Structures** [PL78]. **Eigenanalysis** [EV10]. **Eigencurves** [BV96]. **Eigenelements** [Cha81a]. **Eigenfaces** [MMH04]. **Eigenfunction** [Sco59]. **Eigenfunctions** [Bra76b, Cla67, GN13, Koh72, NE76]. **Eigenmode** [CMZ94]. **Eigenmodes** [Dri97]. **Eigenproblem** [Cha95c, Cox94, Cha95d]. **Eigenproblems** [BG77]. **Eigenspace** [CD75]. **Eigenstructure** [McC03]. **Eigensystem** [Gol75c]. **Eigensystems** [GW76, TW69, Wei68]. **Eigenvalue** [Ale98, Ama76, Ama77b, BES05, BK99, BH15, Bou67b, Bou68, BEG23, Cho87, Chu98, CEH12, Cul94b, Cul94a, ESS79, GK12, Gol73b, Goo65b, Gur62a, Los76b, Mar73, Nie94a, Par66, PT81, Rei97b, Saa83, SK80, SKG+80, Sle92, SV00, Ste73c, TM01, TB76, Was75, Wat93, Wat05, Par10, Rei97a]. **Eigenvalues** [Ann95a, BKR75, Baz73, Bir65, Bus76b, Cho69, Cho72, Cla67, CD75, Cul78, Eva93, Eva94, Fai71, FARE69, FR66, GLO20, Hoc66, Hul89, HJ90, Ike78, Jes77b, Jes77a, Kat68, KS68, KS84, New63, New65b, Ode85, Phi68, Phi71b, Ros80b, RS71, Sae63, Sea61, WC86, Zay92, Ann95b, Dav89, Gro93a, Ren94b, Sin69, Hea81, Rue73a, Wat86a]. **Eigenvector** [BL06, Ips97, LM05, TE96]. **Eigenvectors** [Cul78, Fai71, GLO20, Hul89, HJ90, LW59, Ode85, Wat86a, WC86, Koh98a]. **Eight** [Tre20]. **Eikelder** [Rat87]. **Eilbeck** [Sco84b, Sco84a]. **Einar** [Kap77]. **Einführung** [Hig62a, Tak77]. **Eisen** [EK91a, Mer81, EK91b]. **Eisenstein** [Sch60b]. **Ekeland** [Cla78c, Rat92a, Rat92b]. **El-Hodiri** [Keh89]. **Elastic** [AMR04, AR78, Cla62, Coo67b, Dat86, Hut89, JHSB22, Joh67, Kel64, LLSN96, LS96, Mor76, Nic96, Pit90a, Pit90b, Ren97b, Spi91a, Spi91b, Whe74, AR80, Bes92]. **Elastic-Plastic** [Pit90a, Pit90b]. **Elasticity** [AR95, HA75, Hut89, Joh67, Kno81, Mac92, Nie83, Sit92, Wu75, Ant78, Ant87, Bue71, Gos64, Hor83a, Mac92, Ren95, Sit92]. **Elasticoviscous** [Pip81]. **Elastics** [Han89]. **Elbert** [Mey83]. **Eldon** [Los86a]. **Eleanor** [Her67b]. **Elected** [Ano80e, Ano80f, Ano81b, Ano82g, Ano83e, Ano84e, Ano85a, Ano86a, Ano86b, Ano86c, Ano87c, Ano88a, Ano89c, Ano90b, Ano91c, Ano92c, Ano93e, Ano94a, Ano95e, Ano96f]. **Elections** [VLPR20]. **Electric** [Ber60, CM91, JM78, Mil93, Wil64a]. **Electrical**

[BG18, Che73, CIN99, Mac61, SW11, Wil61]. **Electrically** [Chi79, Kel75b]. **Electro** [Jer91b, Jer91a]. **Electro-Diffusion** [Jer91b, Jer91a]. **Electrodynamics** [Jef92, Lee77, Rob94b, Pap63a, Wig91, Hut91]. **Electromagnetic** [GKLU09, Kri76, Lor91, MP93, Pic92, Rog94b, Rog94a, Rog96, Sle94, SPR76, WR96a, Dol62, Kel67, Mar66, Mil80]. **Electromagnetics** [CB76]. **Electromagnetism** [Sta66]. **Electron** [Gla96a, GJ97]. **Electronic** [BBR13, Pim93, SCS10, Sto62a, WA63]. **Electronics** [Art88]. **Électronique** [Mar85a]. **Electrostatic** [Gee78, XC11]. **Electrostatics** [JM92, Kan88, Pap86, SV98, SR93a, SR93b]. **Element** [AD76, BS94a, BS94b, Bak91a, Ban87, Bar79, BJK24, BG98, BL05, BSP95, Cab75, CL23, CLH97, Cuv90, Els89, Fal93a, Fal93b, Fel78, Fix76, Fix78, Fos90, GS23a, Gun88, Hen75, JLM$^+$17, Kel83, LeV93, LH75, Lor91, Mal85, Mal87, Mal88a, Mal90, Man76, Mar75b, Mea86, MMT$^+$21, MNS02, Muk86, Ode86, Ode89, Pas95, Red76a, Sch89b, Sch69a, Sch71c, Sco94, Sim93a, Sim93b, Tha96, VB75, Wah92, aYT96]. **Elementary** [BB84b, BCV98, Cop71, Dax97b, De 20, Dea89, Eng17, GL98, How63, KL97b, Kea95, Kea96b, Kog66, MPRW02, McM61a, Mil81a, Nie86, Pen95, Rei62a, Sch67, Ser78, ST94, Tha82, Zie83a, Dax97a, Dea90b, KL97a, Kea96a, Car87, Dan91, DG68, Eng78, Rus60, Zie83c]. **Elements** [BH96, BI68b, Bre61, CD93, Den90, Ebe75, Fix75, Fra86b, GK98, Hol91a, HS88, Kat76, Kat78, Kaz90b, Kri10, Leo78, Mal85, Roo10, Sal64, SX96, Wei84b, Wei84a, YL03, Cuv90, Bes92, Els91, Hua96, Tad93, Wen78, Xu96a, Cha83b, Hol91b, Kaz90a, Kei65, Kel86c, Kie94, Kol63, Lil68, Mil83a, Ral62a, Sys63, Thi63a, Wil65b]. **Elevator** [New72a, BOS73c]. **Elias** [Tre13]. **Eliminating** [Pet98]. **Elimination** [Grc11, Hou70a, Par61, SM22]. **Elishakoff** [Pan93a, Pan93b]. **Elizabeth** [Bri64]. **Ellen** [Ros85]. **Elliott** [Col89, Dam84b, Fle84b, Dam84a, Fle84a]. **Ellipse** [EV10, ST94]. **Ellipsoid** [Mur93, Woo96, Ano93c]. **Ellipsoidal** [Jac69, JS76]. **Ellipsoids** [Ale85, DKS96, UW13]. **Elliptic** [Ars62a, AG14, BNT10, Bar79, Boy78, BAD$^+$79, BE78, CG76, CE89, Cla67, DX98, Eck72, EKS97, Elc76, Fet72a, Fix74, Fle79, Gil69, Gla71, Gla81b, Gla82b, Gro96g, GS67, Hil76, HW76, Hui95, Izh01, Jor80c, Jor80b, Jor82, Jor90a, JW90, Kel83, Kus76, LA75, Lio82, Mit94, Mur97, Par86, Per79, Pro85, Ric76b, Roa78, Roo10, Rue79, SD74, Sha82b, SG82, SS62, SBGP98, Str86a, Urb93a, Urb93b, Var67, Wac89, Wah92, Gro96b, Gil82, Rao94, Sch86b, Wei87]. **Elliptical** [CMZ94, IWMW21, Jan70]. **Ellis** [Eis86a]. **Elna** [Wim72]. **Elongation** [VK84]. **Elongational** [Pip81]. **Elsewhere** [Vas94]. **Elsgolc** [Bel63b, Ham65a]. **El'sgol'ts** [Dri63, Dri75, Wou68b]. **Elwyn** [YY96]. **Emanuel** [Boa84, McG61]. **Embedded** [Bet78]. **Embedding** [Xu21]. **Emden** [Won75]. **Emergence** [WHMN16]. **Emerson** [Kaz92]. **Emil** [Wim80]. **Emile** [Ker91a, Ker91b]. **Emilio** [Ari91a, Ari91b]. **Emission** [CFHP10, HS15, Por64]. **Emmer** [Sen94]. **Empirical** [CSN09, Jok66b, Kli78, Gre89]. **Empty** [Jev92b]. **Encounter** [Abr94]. **Encyclopedia** [BC96b, Fir97, SPBC96]. **End** [HT78, Sei78]. **End-Points** [HT78]. **Ended** [Ano87l, Ano88j, Ano89m, Ano90m, Ano91l, Ano92i, Ano93j, Ano94g, Ano95q, Ano96r]. **Ending** [Ano85k, Ano86l]. **Endo** [EERG20]. **Enemy** [Ame86a]. **Energy** [Ant87, BF96, BL09, DP76, Gla95e, Ism96b, Kel88b, LT98, Pro84c, SXY19, Wei80a, Ism96a]. **Engelbrecht** [Par90]. **Engels** [Str82]. **Engineering** [Bau73, Bir65, Blu86, Dan66, Edw90, FP97a, Hac75, Hau90, Kri86, Lev63a,

Maw93b, McA96b, McG64, MG96, Mor97, Pap62b, Pol87, RM96, RWMD18, Ruo92b, SIA01, She91, Spi84b, Spi84a, SS95, Tho87, TPCC+11, Wil76a, YL03, PAB+01, Ans64b, Ber83b, Beu87, Blu91, Boj93, Car65a, Ger96, Gos83b, Ham61, Har74, Hau88, Kap68, Kaw65, Maw93a, Per76, Ral80, Raz87, Sha95a, Wer63, Yao86, Ruo92a, Tap86].
Engineers
[Hol87, Mal85, Mur94a, Mur94b, Sta89, Hig01b, Hig06, Are89, Mal85, Sto61, Sto62a].
Engines [Día78]. **English**
[Cuv90, How94, May90]. **Engstrom** [Ahl93].
Enhance [CGT+97a, CGT+97b].
Enhancement [FGTW16]. **Enhances**
[MT14]. **ENIAC** [Grc18]. **Enigmas**
[Bol91a, Bol91c]. **Enrichment** [Gel79].
Enrique [Ede90a, Ede90b]. **Ensemble**
[SBM22, Thy73, Thy74]. **Enslein** [Lin79c].
Enss [Hag85a]. **Enthusiasts** [Gou10].
Entire [Kaz62, Lau98]. **Entropy**
[App87, Bal93, Boe88b, EB88, Eva88, Jea78, KR78, LRV76, Min78, PF13, Smi88c, Spo85, Udw89, WPTZ01, Eis86a]. **Enumerating**
[HC16]. **Enumeration** [Ben74, Whi84a, Geo67, Ben76b, Moo74b, Whi84b].
Enumerative [Whi88]. **Environmental**
[BK83, Ken86b]. **Environments**
[Kem92b, VCKJ16, Kem92a]. **Envy**
[BJK11]. **Ephemerides** [New76b].
Epidemic [AMS+23, Yan92]. **Epidemics**
[CK76]. **Epidemiological**
[Rou97b, Rou97a]. **Epidemiology** [Hop83].
Epochs [Gre67b]. **Eppler** [Che92c, Che92b].
Epstein [Sch63a, Wei79]. **EQS**
[DEPC95, Cha95b]. **Equal** [Fee00, Gla78a, GN78, Jag79b, Nås77a, Sha78, SJ79].
Equality [KA89, Sha74]. **Equation**
[Abd84, Abd91, Amo65, Asm98, BS00, Bar78, BW11, Bob66, Bou67a, Boy13, CC78, CH68, CP89, CPRG90, CP78, Coo71, Cru86, Dat82, Dor89, Dor70, Dor73, Dor75, DG14, EH78, Elh78, EL85, EL86, EC76, FGD+92, Fus68b, Fus69, GQJ96, GZ19, GM81a, GM81b, GHC97, Geo84a, Geo84b, Gie63, Gla75b, GP79, Gol76c, Gru83, Gue84, HT78, Her87, Hun76, Ike75, IM88, JR87, JK72, Jód96, Joh75, Jor86d, KSS80a, KM85, Kla73, Kla76a, Kle79, KR74, Kor95c, Kra80b, Kra80a, Lax76, Lei76, LG74, LG75, Lew89, LBD+86, LKGK07, Lig86, Lin10, Los76c, Lov79a, Lud77, Mah75, MB76, MS72, McC92b, McG82, Mel91, Mel92a, Mel93, MR78, Mic88, Miu75, MS14, Moo65, MC76, MN76, Mor69, Pan97, Par81b, Pin92c, PI88, Raw70, Raw86, Red76a, RGJ90]. **Equation**
[Ren93a, Ric88, RK75, RLGBRMC06, Rod81, Rog73, RBB+90, Ros79, Rub77b, Rue72b, Rue73c, Rue74b, Rue75, Sch77a, Sch84a, Sch85b, Sco59, She71, Sim96, Siv72, SC70, Str65b, SP82, Swa77, Tre20, Tur68, Vel63, Vel64, VN76b, Wak86, Wal92, Wal93b, Wal63b, WiOH10, Wil84b, Wil84a, Wil89, WZ72, Won75, YFS76, YF78, Ano97j, Che96a, IM89, Miu76b, And77, Ano93d, Bou66b, Bra66, Car76b, Cas72a, Che96b, Die92, Dis92, Eba82, FW82, For92, Fre80, Goo68, Hai77, HS72, Jag87b, Kea80, Kir76, Kol65, LS66, LG89, Lew86, Los74b, Mel92b, Mey78, Osb85, Ren93c, RB90, Rou73, Sch84b, SLF66, St.82, Wal93c]. **Equations**
[Abd65, Abd66, Abl75, Abl77b, Abl84b, Abl84a, Aeb94b, Aeb94a, Aga95a, Aiz94a, Aiz94b, Ale90, All78, AW76, AG80, Ama76, Ame78, Ame86b, Ant82, AB23, Ari91a, AG14, Ast70, AC78, BNT10, Bai76, BF96, Bar70, BJK24, BG76, Bea90b, Beb68, BI69, Ber84b, Ber84a, Ber65b, Ber91c, Ber78, Ber90b, BR76, BV96, Blu94a, Boj93, BR18, Bre94b, BDE09, Bur83, Bus64, But89, But92, Car68b, Car69, Car72b, Car74, Car75b, Car77, CW94, Cas75, Cas72b, CCCM06, Cas94b, CSW+08, Cel78, CG76, Cha84, Che67a, Che76, Che78, CT75, Chu94a, CL75, Cin93b, Coc86, Col91, Cor92a, Cor95, CS90, DO98, Dar97, Dax90, De 84, DTV14, Det85, Deu85, Dia59, DA78, Don90, Dri68, Dri75, Dri81, DJLQ21, Eas91, ERHO95, EFN+96, Ell61, Enr89].

Equations
[EKZA96, Eri66, EW75, EK87, Eva85, FLM22, Far96, FGN13, FC99, Fic60, Fin76b, Fle77a, Fle77b, Fri80, FEY61, GVL97, Gar75, Gat64, Gat88, Gea81, Gil78, Gil90a, Gil90b, GC78, Gli91b, GM87, Gol76a, GF78, Goo65b, Gos83b, GS22, GL98, Gra94b, Gre59, Gri85, Gue85, Gue95, Gun63, Gup98b, GS67, Gus76, Hac75, HY71, HL63, Han94a, Han76, Har96, Has92a, Has92b, Her73, Hig01a, Hin89, Hoc66, Hoc79a, Hoc92, Hol85, HW76, Hor97a, Hou67, HM73, Hüb88, Hul67, Ike72, IL97, Jen75, Jes93a, Jd93, JU76, Jon71, JR08, Kah66, KL76, Kap85a, Kap72, Kap77, Kel60b, Kel83, Kel88a, KMH66, Ker92, Kla62b, Kla66, KR74, KPGR95, Koç94, KLA95c, KG95, Kor65, KKS82, KM96, Kup94, Kus76, Kus93, Lae82, Lam86, Lan70, LRM96].
Equations [Lat90b, Lax69, LP75, Lei78b, Ler63, Ler64, LA75, Lev88b, Lev65, LR80, LW04, Lio82, Liu94, Liu95, LM81, LLR$^+$81, LA95, Lon77, LRJ78, LMMK21, LS02, LH19, Mac76b, MS96a, MH96, Mat69b, MG76, MMS98, McG93, McL86a, Mei68, MP06, MR92, Mey69b, Mey77b, MA95, Mie17, MBK97, Miu77b, Moo78, Na67, Nas86, NH78, Noh76, OL98, O'M10f, OT12, Ole94, Olv91a, Olv91b, Ork95, Ort74, OV85, Ost61b, PY98, Pal84b, Pal84a, Par74, PZ64, PSSW06, Pea81, PD76, Per65, PW79, Pic87a, Pic90, Pin84a, Pin87b, Pon90b, Por80, PC95, Ral65a, Ral69b, Ral69a, Ral74, Ral65b, RFP10, RRK95, Ric76b, Riv63, Roa78, Rog83b, RSTK97, Ros61, Rub78, RRG95, RS71, Rus78, SGK$^+$96, SB98a, San65, SS16, Sch63a, Sch80b, Sch88, Sch90, Sco84a, Sed96, Sei65, Sei93]. **Equations** [Sem59, Sha75, SG79, SG95, Sha97a, Sha04, SS62, SES75, SS98, SR98, SA78, Sig67, Sik92, Sim16a, Ske78, Sle79a, Sle81, Slo97, Smi88b, SBGP98, Sta71, Sta76, Ste62, Sto76, Str88, SY69, Sul93a, Sul93b, Svo96, Syn83, TK97, TF96, Tew77, TP78, Tre84a, TS90, Und78, Ung77, Urb93a, Urb93b, Var67, VH78, Vel21, VM95, Wal76b, Was94a, Wat22, Wei60a, Wes65, Win90, Win67, WMZ94, Won64b, Wou68b, Yan65, You76, ZD95, Zie79, ZMPK24, dO69, Gup98a, Ram88, SWD76, Str89a, Jac97, Kla97, Sta72, Ber83a, Fal70a, Aga95b, Ame85, Ame95, And73, Ans66, Ant63, Ari96, Ari91b, Arn89, Asn78, Ast87, Bai87, Bea90a, Ber91a, Ber91d, Bra65, Bra63, Bre94a, Bro59b, Bue66, Bur93, But92, Cam93, CL62, Cas94a, Ces75, Cha94a, Cha94b, Cha67a].
Equations
[Cha81b, Chi90, Cho66, Chu92, Chu94b, Çin93a, Col94b, Con85, CK86, Cro85, Dan93, Dat78, Daw74, Del95, Dor74, Dri63, Fer79, Fle62, Fle79, Fle82, Fle85, Gar91, Gea74, Gea80, GR95, Gib95, Giv78b, Gla95a, Gol93, Gos83a, Gra94a, Gre62a, Gro87, Gue72, Gup89, Gur62b, Han94b, Han75b, Han79, Han81a, Han85a, Han87, Han86b, Har61b, Har70, Her65, Her67b, Her71, Hin94, Hoc65, Hoc86, Hou67, Hul71, Hur65, Isa89b, Jag64, Jer81, Jes93b, Jol96, Kaz83, Kel60a, Kor95a, Kum88, Kus74, Lae76, Lat90a, Laz82, LeV93, Lev62, Lev67a, Lev96, Liu91, Maw96, MNMF63, Mea88a, Meh96, Mey72, Mey93b, Mie95, Mit94, Noh67, Olm77, Olv90, Olv93, Par90, Pay68, Per68, Pic87a, Pin84b, Pon90a, Por72, Pre81, RCC71, Rao94, Rhe70, Rox92, Rub69, Rue73b]. **Equations** [Sch73a, Sch60c, Sco84b, Sei93, Sle92, Ste93a, Ta'90a, Tho59, Tre84b, Was94b, Web85, Wei91, Whe76, Wil66, Wil72, Wil73, Wim67, Wou68a, XL94, Yan76, Dol72, Noh77, Pro65c]. **Equations-Introduction** [Lae82]. **Equations-Second** [Lam86].
Equations. [Lu92, Pim87]. **Equilateral** [McC03]. **Equilibria**
[Art92b, BT13, Fin93, Pet76a, Shu90b, Tij81, Art92a, Has86, Lem84, Shu90a].
Equilibrium [Bot72, Bry90a, Bry90b, HHSS75, HHOT93, Kir90a, Kir90b, Mil68, Ric90c, SK20, Str88, Per89, Ric90b, Alm87,

BW73, Cur64b, Spo85]. **Equispaced** [PTK11]. **Equivalence** [GG68, Kel84d, LR05]. **Equivalent** [AvK+08, Wet74b]. **Equivariant** [BFM95, Mey95b]. **Eradication** [GZ11]. **Erbe** [Ari96]. **Erdélyi** [Van96, Sop65]. **Erdos** [Nic94, FS73, Moo75]. **Ergodic** [Kim65, Shi94, Tul68]. **Erhan** [Pit77]. **Eric** [Kaz91a, Shu90a, Shu90b]. **Erich** [Det85, Sch82b]. **Erick** [Che18]. **Ericksen** [Pip86, Sle87]. **Erik** [Le 92]. **Eringen** [Hut91]. **Erisman** [CZ89]. **Erlang** [Jor78b, New94a, Coo93, Coo94, JvD90, JvD91, Kau77]. **Erlebach** [Knu80]. **Ernest** [Fet66, Har74, Spi84b, Vel71]. **Ernst** [Cam91b, Mit93, Ork95, Orl93b, Cam91c]. **Ernst-Rudiger** [Mit93, Orl93b]. **Errata** [Ama77b, Ano66a, Ano92d, Ano94b, Ano95f, Ano96g, Ben76b, Bri63a, Bur64, Fra66a, Gro94b, Mat76b, Miu77b, Mor86c, Sta72, WM61b, Ano93d]. **Erratum** [Ano66b, Ano68e, Ano73d, Ano78h, Coh93b, Gla76, Gre67c, Gud78b, Hou68b, Mac98a, MPW23, PC90b, ST91a, Wil80c, Win96b, Ano80d, May84c]. **Error** [Ahl62, All87, Ang92b, Ban88b, Ban88a, Beu66, CL23, HPS07, Jac69, Kah66, Köl87, LRV76, Mat80, Mat94a, Olv78, Olv80, Spi86, Ste73c, Tin76, Wil71, Won80, dB74, Leh82, Mat94b, Wil64c, Zie76]. **Error-Bound** [Kah66]. **Error-Correcting** [Mat80]. **Error-Free** [Beu66, Leh82]. **Error-Like** [Köl87]. **Errors** [For59, Gra66b, Jok66b, Koh98b, Rei62b, Sto60]. **Erwin** [Gil90a, Gil90b, Ruo90a, Sop79, Ruo90b]. **Escape** [HS14, Kla59, New64a, Wil65a]. **Especially** [O'M94]. **Essay** [Har66a]. **Essays** [Man61a, Ham70, Ham80, Ung85]. **Essence** [Hol95, LH95]. **Essentially** [Shu09]. **Establishing** [Kre91]. **Estimate** [Bor62, FSW+66, Fre69, ST98, Wah65]. **Estimates** [AABT15, GBF78, HW76, Hor97a, Kaz62, Lev90a, Lev91, Pri64, Pro61, WP78]. **Estimating** [ABL+13, HP76, KB76a, Law78, MT84, Mel64, SM94, WPL98]. **Estimation** [ASPL03, BE78, BK83, CL23, CC90, CR78, Dix91, Har66a, Har93, Har63, Hea76, Hig87, HPS07, JSR82b, Lin80, MYDF08, MS75, Mor88d, Pai76, Pap85, Rae81, RW64, Ruk93a, Ruk93b, Rus76, Ste99, TLN95, WE76, Wit75, Bic94, Bjö85, Bro77, Col92, Goo82, Nas95, Rei75, Sam86, Chu90, JSR82a, Lud91]. **Estimators** [AB69, Cho76a, Far94]. **Estrada** [Wim96]. **Etching** [MPRW02]. **Ethics** [IGWL90, Loc89, LIW90]. **Ethier** [Par88]. **Ethnomathematics** [Her93b, Her93a]. **Etudes** [Fir92b, Fir92a]. **Euclid** [Hou74a]. **Euclidean** [Ort74, Kli78, LLMM14, Ter82]. **Eugene** [Fix78, Moo69, Mor73, Sai91a, Sco88, Ser80a, Spä97, Var67, Sai91b]. **Euler** [LeV93, Ork95, Ta'90a, CJ16, ERHO95, GW12, Gau08, LH19, Mel97, Vel21]. **Eusanio** [Law65]. **Evaluated** [BR94, Bus95]. **Evaluation** [Amo78b, AD76, Bla64, Cor68, Far69, Gas85a, GBC+90, Gib90, Gol62, GM66, Hab70, Kam76, Lin78b, Lin79b, Mac67, MN65, NS77, Raz87, Rue84, Ruo92a, Ruo92b, Sch76a, Sch63c, Sha89a, Sle78, Sle79b, Sne67, Beu92, Bla88a, Gas85b, Jag79a]. **Evangelos** [Bla88e]. **Evans** [GdMGR91, Mal85, McG62b, Ren94b, KM14]. **Evar** [Cot94]. **Evasion** [GK15]. **Even** [Isr92a, Nie94a, SS91, Wat96, Isr92b]. **Evenly** [Ber07e]. **Event** [GYS95, Sha95c]. **Events** [FHRO95, O'B95]. **Everitt** [Cha95b, Dur93a]. **Every** [Día78]. **Everywhere** [Goo90b, Goo90a]. **Evgenii** [Pin70]. **Evgrafov** [Kaz62, Whi67]. **Evidence** [VCKJ16]. **Evolution** [Abl75, Abl77b, Aiz94a, Aiz94b, Ame78, Don90, EFN+96, EFMM13, FS78a, GL89, God87, Gol93, Hal90a, Hal90b, Ins78, Jer81, JMFB15, Jol96, Mac91b, Mac91d, MB76, MBK97, Par90, Pic87a, Pic90, Sho87, Sle81,

Wah92]. **Evolutionary** [Ber88a, Mie95, PC95, VM95, WHMN16, Cor95]. **Evolvents** [Kaz91a]. **Evtushenko** [Col87b]. **Ewald** [Cha64b]. **Ewens** [Saw82]. **Exact** [CC76, IM88, IM89, Kla97, Lag97, Lew89, Lio88, Mic88, MV93, SS05, TP78, LG89]. **Exact-Solutions** [Lew89]. **Exactness** [Tre22]. **Examination** [Var79]. **Example** [AABT15, Ale95, Ale98, ABL+13, CS20, Edw00, Isa89a, JS68, Mac77, VS95]. **Examples** [Ano99b, Col76b, CS20, The99a, FKL+06, FH76, Hau81, Lou70, Mey86a, PW08, Har83]. **Exchange** [Log98, TE96, Wol86]. **Excitable** [KT92, WM15, Win90]. **Excitation** [Dat86]. **Excited** [Ell90]. **Exciting** [CJR18]. **Exciton** [Gla95c, BC96a]. **Excursion** [Hou74c]. **Exercise** [HH75]. **Exercises** [LHFE97, Mil89b, Hig02c, Bak66]. **Exhibiting** [Mat75, Mat76b, SHL16]. **Existence** [And66, Ann95a, Art92b, Dun68, Faz96, Fox67, GL98, Het72, Inn69, Lio82, Mac68a, Mas92, Ren97a, RT97, RS71, Vei67, Ver98, Wan97, Win75, Zay92, dBL75, Ann95b, Art92a, Gro93a]. **Exo** [EERG20]. **Exp** [Kam76]. **Expanded** [Bre61]. **Expansion** [Bar71, Bru65, FO99, Fet66, Gil62b, Hag83, Hau75, Hau76, Hop75, Jag73, Lan67a, Lan67b, Mcn66, Mor66, PS64, Rub78, Sha71a, Wil64b, Wol72b, Han64, Ism76, Jor72, Luk68, Rue72c, Van66, Rue72d]. **Expansions** [Ask75b, Bos96, Car70b, Car71d, DeM65, FH76, Jor83b, Kea95, Kea96a, Leb82, Lóp08, Los84b, Lud70, O'M74, Rei71d, Rot81, Vet73, Was74, Wol77, Won80, Tre65, Kea96b]. **Expectation** [FZ63, KA89, Zha88, vA61]. **Expectations** [Mal68, Mal69, NW67b]. **Expected** [AGR83, AG83, Boe96a, Gro93b, Kla71a, LS95, New72a, New92, New94b, Rao82, Rog78, Rue72a, She61, SS61, Van63, BGML96, Bor79, BOS73c, Gro93d]. **Experience** [Dra83, Ehr76, Gom67]. **experiences** [New84]. **Experiment** [HF05, YL75]. **Experimental** [Dan66, Jow76, Jun64, Lin92, NBR96, Not94, Ran96a, Raz92a, Raz92b, Rei62b, Ruk93a, Ruk93b]. **Experiments** [Arc75, CEH12, Gou16, KPSP96, Koç94, Pin87a, Jow72, Jow86, Le 92, Pro96]. **Explanation** [Mey89d, Lev88a]. **Explication** [FH76]. **Explicit** [Fre69, Hol70b, Lan70, Lei76, LS02, Lut66, Zlo70]. **Exploiting** [Aur18]. **Exploration** [Saa95]. **Explorations** [Koç94]. **Exploratory** [Gra93b, Gra93a]. **Exploring** [De 00]. **Exponential** [BBN98, Ber90c, Cav74, DJLQ21, EFN+96, Hig09, HW76, Köl87, Kra66, Leo96, Liz98b, Mac98b, Mey80a, MV78a, MV78b, MV03, Nag96, PJ75, Pru78, Rus85, SN96, War76, Wat91a, Liz98a, Pow75, Wat91b, Jol96]. **Exponentiality** [Pit81]. **Exponentially** [Bar22, Lev90a, Lev91, TW14, Tre20]. **Exponentials** [Ber88b, Gla91, HFS01, Kam78, Ter96, WBLQ89, Ste97a, Wer89, Ter92]. **Exponents** [Lev90b]. **Exposed** [CS84]. **Expository** [AM74a, Ips10a, Ips10b, Ips10c, Ips10d, Ips11a, Ips11b, Ips11c, Ips11d]. **Expression** [Ier96, Lam69, Lam70, IR97]. **Expressions** [BSFW82, BSW82, Fos81, PR70]. **Extended** [FH76, Kir93a, Kir93b, KN67]. **Extending** [WM15, Gra18]. **Extension** [Alt76, Ask84, Esl96, Gud84, KK78, Kro66, Na68, OHBG00, Pon65, SK85, TT94, Wil85c, Jor86a]. **Extensions** [Ask85, Ask86a, Bra76a, Hor78, Rei77a, Zuo96]. **Extensive** [LMDLS23]. **Extent** [Olm76]. **Exterior** [Her84a, HA75, Sha64a, Her84b]. **Exton** [Ask78, Ask79a, Ism85]. **Extraction** [BGH+04, CD94, Zit63]. **Extrapolated** [Hen75]. **Extrapolation** [Deu85, Joy71, Pru75, Rüd97, SFS87, SFS88]. **Extrema** [Mal68, Mal69]. **Extremal** [Erd92c, Erd94, HT81, Hue96, LM00, Mcc78,

NN67, Nic94, Sin80, Wil69, Ano97f]. **Extremals** [Rei77a]. **Extreme** [Art80, Bus76b, Dwa80, Gro96a, Jes77b, Jes77a, Kla76b, Kla92a, Mey80b, VD68, DGH+18, Gro96e, Los81]. **Extremes** [FHRO95, O'B95]. **Extremum** [Bal85, Can86b, Can86a, KS73, Nas77b, Tap72].

F [Ano71a, Arn89, Ars62a, Ask75b, Ass77, Bar70, Ber97a, Ber90b, Bla93, Blu91, Böh88c, Bro90, BG64, Car66c, Cho70, Cou97, Dan93, Dem86, Dem90, Dur92a, Ell90, Ell80, Eps59a, Fat93, Fel72, Fer79, Fin93, Fis76, Fre86c, Fri86, Gar61, Gla95a, Gos83b, Gra67, Gra86a, Gra83a, Gru74, Gur62b, Har61b, Har70, Hav95, Hea91, Hea74, Hey82, Hey86, Hey88, Hoc65, JG70, Jor81, Kal70, Kaz91a, Kla84i, Kla84b, Kla97, Kle75, Kra96a, Kre96, Lan86, Lee84a, Lud77, Mar64, Mar73, Mat80, May90, McA92, ML85, Med78, MT61, Mil94b, Mit87, Mor96, Mor89c, Nas77b, New87, Nov94, O'M86, O'M87b, Pac86, Pac88b, Pap62b, Par80, Pat87, Pay68, PRM+66, Por88, Ral62a, Ral70, Ren94d, Row86, Sam76c, San82, Sán83b, San83a, Sco91a, Sco91b, Sha92a, Sha92b, She63b]. **F** [Shu87, Spi81b, Tay86, Wei91, Wet93, Wie87, Wil66, Wim75, Woź87, Yao86, Zar65, Zie78, Dod73, MNMF63]. **F.** [Jef94, Lem83a, San83a]. **F.-A** [Woź87]. **Fa** [Dur93b]. **Faber** [Saf96]. **Fabian** [Fro87b]. **Face** [Kar22]. **Facial** [Art80]. **Facility** [Spi76]. **FACR** [Swa77]. **Factorable** [Sed96]. **Factorial** [Fra83, LS84, Lux84]. **Factorials** [KM85]. **Factorization** [Ber73a, Bos87, CL71, Gle81, Gle85, HL76, Hoc60, HS71, HMH00, Kha87, Lan81, Mul64b, Nie94a, Sho99, Tho74, Fra66b, Gle83, Jag72c, Mec92]. **Factorizations** [CFG95, DG20, GZ19]. **Factors** [DM07]. **Facts** [Wat10]. **Faddeev** [Hou98b, Hou98a]. **Fahrmeir** [Mar95]. **Faierman** [Sle92]. **Failure** [Bur78b, Kel80a, Sku04]. **Fair** [May84c, May84b, May84d, Saa88]. **Fairer** [BI18, VSM14]. **Fairweather** [Ano82f]. **Falb** [Kap70b]. **Falconer** [Kla92b]. **Falk** [O'B95]. **Fall** [Ano69k, Ano72l, Ano73l, Ano74l, Ano75n, Ano76p, Ano77o, Ano78p, Ano71m]. **Falling** [Ber86b, Day71, MBCG83b, MBCG83a]. **False** [Bur78b]. **Familiar** [BB88]. **Families** [DS61, SN96, Ste64, Nag96]. **Family** [Cas72b, Cle69, Jag92, Jes93b, Jes93a, MR92, Mey75a, PH76, Rue73b, Sei91, Wah68, Gro98a, SGD98]. **Fantasy** [GLY+18]. **Far** [BC76]. **Faraday** [CHT15]. **Farin** [DeR91a, DeR91b]. **Farkas** [Fre95, Dax97b, Dax97a]. **Farokh** [Wit90]. **Farrar** [Smi74]. **Farreny** [McA92]. **Fast** [Bai93a, BB84b, CU03, DGP+16, Eds05, GL04, GJRW24, Hir78, JS20, Kel84d, LW17, OT13, PTK11, Set99, SP01, War98, WPTZ01, XC11, Bai93b, Hen79]. **Faster** [Wil21, Cop86]. **Fastest** [BDX04, SBXD06]. **Fathi** [Mei89]. **Fatigue** [Mat89b]. **Fatou** [Bur94a]. **Favorable** [GO67]. **Fazio** [RT97]. **Feasibility** [BB96]. **Feature** [Sch75a]. **Featured** [Bor06, Car08, Hig99]. **Features** [NS24a]. **Federal** [GH22]. **Federgruen** [Hüb88]. **Fedoriuk** [Pro83b, Pro83a]. **Feed** [KW18]. **Feedback** [Bal78, BH76a, BvJ09, Kee88b, MO78, McG65b, Noh76, Old62, Yan90]. **Feinerman** [Kin76]. **Feintuch** [Kha86]. **Felberg** [Sku04]. **Feliciano** [Car66c]. **Feller** [Kes69, Pin72a, Sie69]. **Fellman** [Mal93a]. **FEM** [BS00, Say13]. **Fenyo** [Fle73]. **Feron** [Yak95]. **Ferromagnetism** [KP06]. **Ferziger** [Uhl73a, Uhl73b]. **Feshchenko** [Har70]. **Fetter** [Pol59, Rog60]. **Fettis** [Boa82a, Han85b, RSTW73]. **Few** [Mcc78, SM78]. **Feynman** [MW66]. **FFT** [BH90, Eng17]. **FHMA** [Jev92b, Jev94]. **Fiacco** [Lem85, Man70]. **Fiber** [All76, Lew79, Wu72]. **Fibers** [WiOH10, Wil76b]. **Fibonacci** [Mye75]. **Fibonaccian** [Kro66]. **Fibre** [All75, Les76]. **Fichera** [Ste81b]. **Field**

[BC76, Bou91b, CS17, Chi79, GHC97, Gee78, Her91, KN61a, Kla82, Kla83a, MN65, MP93, Pro65b, SPR76, Ste94a, Ste94b, Str75, WM61a, WM61b, WB76, Pul91, VK62]. **Fields** [CLWM95, DS73, EK13, GP02, JM78, Jos76, Kaz84a, LH75, Núñ96, PL78, Pic92, SG72, Vil74, Xan87, Sch92, Jor78a, Kaz84b, Mey95a, Pic87b]. **Fienberg** [Par92a]. **Fife** [Kaz80a]. **Fifth** [LK65, Lut66]. **Fifth-Order** [LK65, Lut66]. **Fifty** [Dur93a]. **Figures** [GK12]. **Fike** [Rad73]. **Filippov** [Ber90b]. **Film** [Lin86]. **Films** [Bas86, Kon03, Mye98]. **Filter** [Che73, CC90, HRW12, LRV76, RBC+07, Chu90, Par92b]. **Filtering** [Bjö85, BdCPT12, BvJ09, Chu85, Cur75, KKBG09, Mer89, Mul76, SBM22, VC06, Bel10]. **Filters** [Bri65, BGL01, Chu88b, Ram89, SKP19]. **Finance** [O'M05d]. **Financial** [HS15, Hyd86, Mal81, Mal83, Ste01]. **Find** [Aro78b, Cor77, Ebe75, LB78, Hig62d]. **Finding** [Boy13, HMT11, Max60, PH76, PO76, RR97b, RR97a, Ste70b, Ypm83]. **Finetti** [Rei77b, Rei78c]. **Finger** [Goo65a]. **Finis** [Cuv90]. **Finite** [Aga95b, AD76, AW19, BS94a, BS94b, BH96, Bar64, Bar79, BJK24, Ben70, BR91, BG98, BL05, BdD92, BD92, BGL+67, BSP95, BGL01, Cab75, CHL08, CL23, Chu66, Chu67, CLH97, Cul77, Der71, EK13, Fal93a, Fal93b, FG76, FGB81, Fel78, Fix75, Fix76, Fix78, FSP93b, FSP+93a, For98b, Gia63, GAT75, Gro92a, Har61a, Hen75, Hua96, JLM+17, Kat76, Kel60a, Kel83, Kle72, Kus76, LeV93, LH75, LH19, Mal85, Mal87, Mal88a, MO78, Man76, Mar75b, MK78, Mea86, Mey75a, Mey75c, MA95, MNS02, Ode86, Ode89, Pas95, Pet73, Por80, Red76a, Rei59a, Roo10, Sag81, SW79, Sch89b, Sch80c, Sch81c, Sco94, Ser80b, SX96, Sik92, Sim93a, Sim93b, Sin93b, Sin93c, Stu89, Tad87, Tre82, Udw89, VB75, Vel21, Ves95, Wah92, Wen61, Wen78, Xu96a, Yau69, Zei72]. **Finite** [Zha97, Zua05, For98a, SW80, Cuv90, Neu97b, Bak91a, Gun88, Har61b, Hir71, Mal90, Mea88b, Min66, Ser80b, Wig91]. **Finite-Difference** [GAT75, Zha97]. **Finite-Dimensional** [Pet73, Sag81]. **Finite-Element** [BS94a, Fel78, Hen75, Kel83, LH75, Man76, Mar75b, Red76a, VB75]. **Finite-Time** [LH19]. **Finite-Volume** [Vel21]. **Fink** [Aga94]. **Finkbeiner** [Wis60]. **Finn** [Alm87]. **Firby** [Pat87]. **Fire** [ADW23]. **First** [AW19, Ber86c, Beu85, Bla97b, Blo73, Bob66, CD20, GP79, GLO20, Hil76, HS95, Hor93, HM73, IL97, IWMW21, Jor78b, Kau77, Kaw67, Kes85, KA95, Lee82a, Lev90a, Lev91, Man61d, Mat88, McG93, Mey78, Mir85, Nas86, O'M87a, Owe85, Rub77b, San95, SD74, Wei77, Bla97a, Apl95, Pro85]. **First-Order** [Bob66, CD20, GLO20, KA95, Apl95]. **First-Year** [Bla97b, Bla97a]. **Fischer** [Are86, Boa84, Bri64]. **Fish** [MPT+02]. **Fishburn** [Hof85, Kar90, McM87]. **Fisher** [Mot88]. **Fit** [Wal66, BS67]. **Fitted** [MOSK97]. **Fitting** [Ber64, Ell02, Gou16, Han76, Pec62, Pra89b, Sei78, Sto60, Sch85a]. **Five** [MV03]. **Fix** [Cab75]. **Fixed** [AG80, Ama76, BH76a, DG14, FLNU18, HSŠ16, Lem84, LP71, New65a, San65, Sez90, Wet74b, Zha13, Ama77b, Fra86c, vV65]. **Fixed-Cycle** [New65a]. **Fixed-Point** [BH76a]. **Flagellar** [Lig76]. **Flame** [Squ61, War64]. **Flament** [Har64a]. **Flames** [Kap85b]. **Flannery** [Isa88, Isa89a, Yan94]. **Flat** [Jac07]. **Flatto** [RJ90]. **Flavin** [Hor97a]. **Fleeting** [Men94a]. **Fletcher** [Den82, Tap84b, Tap84a]. **Flexible** [MT96]. **Flight** [Edw63, KN61a, Kla76b, Kla82, Lan76a, Zar65, Zwe16, Edw63, Kla83a, VK62]. **Flipping** [REG19]. **Floating** [Esp95, Fat76, Gol76b, GF76, Hig02c, Row76]. **Floating-Point** [Esp95, Row76]. **Flohr** [Seg85]. **Flor** [Rue78]. **Florea** [Dav75c].

Flores [Fla66]. **Florian** [Ant92a, Ant92b]. **Flour** [Dur87]. **Flow** [Ber90a, BCH14, Cel78, Dea89, DL76, ERHO95, ERS14, FLGM23, GG91, Gos63, GJ19, GWK95, GW95, Ham88, Hen76, JHSB22, Kaw95, Kel75b, Kla94a, Kni86, Kon03, Maj91, MTGF78, Ork95, Pit89, Poh78, PDS78, RFS03, SHL16, Sei76, SR94, Sim96, Sle85, Smi88b, Smi97, Stu86, Sun76, Tu76, VB75, Vel21, Wil78c, Dea90b, Axf65, Cor79, Fre79, Pat64, Riz94, Sed88, Ser64, Shi71, vL86b]. **Flow-Based** [FLGM23]. **flowering** [Lax89]. **Flows** [AMO91, AMOB95, Bak91a, Bal20, Ber85f, Caf92, CS75, Çin93a, Cin93b, EMB76, Hu68, JLM+17, Kel75a, LR00, MB76, PL78, Pip81, Reh89, SXY19, TKG95, TS90, Wat84, ZD78, Bal95, Ben87, Gun95, Kan68, Kra67, Ock91, Yan91]. **Fluctuation** [Tak79]. **Flügge** [Bus70]. **Fluid** [Aar07, Ame73, Ant87, Bat21, Ben87, Bir83, Boy88, CL08, Col77, Cro73, Dij90, FS96, FPM97, Fif79, FS76, Gli91a, Gun63, Hir75, Kon03, LB10, Leo78, Lin86, Maj91, MTGF78, Mir85, Mir88, Moi89, Por86a, Por88, Pro84c, Ram78, Ren94d, SHL16, She75, Sim96, Sle85, Sun76, Van88, VB75, Wei90b, vL86b, vL86a, ES80, Pip92, Saf96]. **Fluid-Dynamics** [Ram78]. **Fluid-Flow** [MTGF78, Sun76, VB75]. **Fluid-Plasma** [Wei90b]. **Fluid-Structure** [Bat21, LB10]. **Fluides** [Cuv90]. **Fluidization** [Dre76]. **Fluids** [AHP+95, BL09, Moi89, NC76, Rau95, Red93b, Cuv90, Chi79, Dat90, Mar86a, Pip81, Red93a, Sub90]. **Flux** [Zha13]. **Flying** [Yat84a, Yat84b]. **Fock** [Gol65a, Kel67]. **Foias** [Bea90a, Jol96, Liu91, Bea90b]. **Fokas** [DTV14]. **Fold** [BH76b, OSS82, Grz83]. **Folded** [DGP+16]. **Folding** [MK99]. **Foley** [Hea74, PRM+66]. **Folger** [McA88]. **Folkmar** [Hig05]. **Following** [GG80, Gon92, PGH+88, Sal87, Pin88]. **Fomin** [Ham77, Ral62a]. **Football** [Gou10, Kee93]. **Force** [Dre76, HJ00, Sie65, Wu75]. **Forced** [Dre75, Fle65, Wil24d]. **Forecasting** [BDC98, Fin95, Gut88, JSF95, Sey93a, Sey93b, TE96, VLPR20, Par92b]. **Form** [BCV98, Cli76, Dec65a, DU10, Far85, GW76, Gup75, Koh98b, Lev89, Mar76a, Mey86a, TA90b, TLM90, Tew66, Tew67, Tij81, Var80, Zlo70, AR81, Mar76b, McL86b]. **Formal** [Boo79, Eck77, McN89a, McN89b, Zie83c, Zie83a, Ber85d, Gra70, Har75]. **Formalism** [Len80]. **Formalisms** [BT20]. **Forman** [Dan71, Mon60]. **Formation** [GN22, KMH66, KW18, LH19]. **Forms** [CLWM95, FOTG96, Get96, Her80a, KL97b, Kaz83, LR05, Mey95a, Mil81b, Nei19, Pat19, KL97a, Ost61b]. **Formula** [Boa70, Che98, CS63, CFG95, KK78, Lev65, Lin59, NS24b]. **Formulae** [Con97, Wah68, Con98, ZK96, Kel96, Ste72]. **Formulas** [Ask75b, Boa70, For98b, Gar00, HF78, Hue92a, Lan76b, LK65, Lut66, SK76b, Tre22, Wil78b, For98a, Cle69, Wat10, Kaz67]. **Formulation** [Far85, Gef75, Joh75, Kel88a, Sun76, Vie15, dEJL07]. **Formulations** [BH76a, Pat03]. **Forsyth** [Ham62b]. **Forsythe** [Joh68]. **Fortin** [Fal93a, Sim93a, Fal93b, Sim93b]. **FORTRAN** [Din72, Yan94, Nik78, EMUP98, Kri86]. **FORTRAN-Scientific** [Kri86]. **FORTRAN-The** [Yan94]. **Forum** [Bro61]. **Fossard** [McC79]. **Fosset** [Hey82]. **Foster** [Mac68b, Sey93b, BSW82, Sey93a]. **Foucault** [Moe17]. **Foulds** [Sha85]. **Foundational** [Sin88]. **Foundations** [Bak91b, Bak92, Bru72, Coo65, Eic67, Ham73a, Hol79, Kes85, Ner70, Owe85, Pol87, Ric90c, Sma90, Arb76, Por81, But74a, But74b, But74c, Cha87a, Dat69, Dod73, Gha94, Haa93, Kaz75, Pra68, Ric90b, Rob81]. **Four** [Bei80, Ell02, FKL+06, Gla93c, Mil94a, TL02, Par87]. **Four-Digit** [TL02]. **Four-Manifolds** [Par87]. **Fouraker** [Ber62]. **Fourier** [Ano73a, Ask75b, Bai93a, Bai93b,

Boa87, GL04, JBL72, JGF87, Kel86b, Kel90b, Kel92b, Mar85a, Pol65, Rus85, Wat63, Wil86a, BS91, Bar22, CE89, GF86, Hen79, Hoc67, Jor80b, Kel79b, Kel92a, Mac67, Per79, RCC78, Rao72, Sae73a, SD74, Sha71b, Sha72a, Sle83b, Smi71, Squ67, Str68, Swa77, Tad87, Tay97, Tre84a, Tur04, Wal70, War98, Boa88, Ask72, Gol73a, Hil76, Jor80c, Kap67, Obe64b, Spi74, Tre84b, Wil77b]. **Fourth** [GAT75, Hir75, Kob10, Rei63]. **Fowler** [Won75]. **Fox** [Bak66, Hor83a, McC85, McG67a, Mul64a, Tho59]. **Fracking** [CS17]. **Fractal** [Dev91, EG98, GS04, Goo84, Goo91a]. **Fractals** [Are86, Are91a, Are91b, Goo90b, Pal94, Dev92, Goo90a]. **Fraction** [Bru65, Phi68, Phi71b, Sin69, Val67]. **Fractional** [AS85, AEH+21, BS91, LOT76a, Lew76, LOT76b, MV68, Sri84, UB00]. **Fractions** [Bla64, HT12, McC91a, McC93a, McC93b, Mer64, Thr94a, Thr94b]. **Fracture** [Els89, Gos63]. **Frames** [AH19]. **Framework** [AEH+21, CN15, CN19, FLGM23, Hug93a, Hug93b, Str88, WS23]. **Frameworks** [Bai93a, Bai93b, FG19]. **Francesco** [Lar74]. **Franciosi** [Hol87]. **Francis** [Are89, Kha88, Pfl92, Seg80, Thi84b, Zlo91, Thi84a]. **Franco** [Fal93a, Fra88, Sim93a, Fal93b, Sim93b]. **Francoise** [Ans85]. **Frank** [Bau89, Boj97, Bre64a, Gue92, Isr92b, Jar76, Lem83b, Man85, McA94c, Moo74b, Mor88d, O'M92, Pat64, Ros65, Sán83b, Sei85, Tho75, Wol86, You72a, McA94a, McA94b]. **Franken** [Hey85, Ser94]. **Franklin** [Bir64, CS64]. **Fransén** [LS84]. **Franz** [Fif86, Mul67, Red93a, Rus60, Red93b]. **Fraser** [Eps59b, Har72a]. **Frauenthal** [Hop83]. **Fred** [Bla86a, Cha67a, Dan66, Her71, Kla84i, Luc86, Thr79]. **Frederick** [Car65b, Hey82, Par92a, Rog94a]. **Fredholm** [Nas86, Rue73b, Cas72b, Ike72, KK78, Win67]. **Fredrick** [Rog94b]. **Free** [Aro78b, Ars97, BTKNZ00, Beu66, BK78, CS90, Ell87, Eva84b, Eva84a, Faz98, Fri79b, GL05, GWG13, HMO97, Kij93, KS68, Mac98a, Mey76a, Mey77a, She60b, TLN95, VB75, WS13, Ell88, Fri82, Leh82, Nas95]. **Free-Boundary** [BK78, Ell87, Eva84a]. **Free-Surface** [Mey76a]. **Freed** [Par87]. **Freedman** [Dwa72, Fri64, Kni84b, Pin72b, Pit74, Ano99b, The99a, Kni84a]. **Freedom** [Kel88b, Kel88c]. **Freeman** [Hag83, Wig90, vdV94]. **Frehland** [Saw85]. **Freiberger** [Ham76]. **Freidlin** [Mer85]. **French** [Man61c]. **Frenzen** [Jor87a]. **Frequency** [AW02, AKP+91b, CL08, CM89, DK89, Deh89, Kel88c, LW95, Lin59, Mor76, Asn75]. **Fresh** [BEKS17, HRW12]. **Frey** [Fle73, Mar86b]. **Friction** [Ste00]. **Fridman** [Par90]. **Fried** [Gea80]. **Friedlander** [Bjö61, Lud77]. **Friedman** [Cha81b, Cum96, Dum65, Eva84b, Fle72, Fle77a, Fle77b, Gor59, Kap90b, Ock92a, Pul64, Shu80, Sop60, Zad67, Eva84a, Kap90d, Ock92b]. **Friedmar** [Urb93a, Urb93b]. **Friedrich** [Kob10]. **Friedrichs** [Coo66]. **Friend** [BCD98b, BCD98a]. **Friendly** [Fra95b, KF95]. **fries** [Mic92b]. **Frisch** [NGTB15]. **Frish** [Jar76]. **Fritz** [Ask75b, Kaz67, Kea93a, Rox90a, Ano78i, Kea93b, Rox90b]. **Frobenius** [Cop71, GTH23, Kee93]. **Frogs** [Mil91a, Mil91b]. **Front** [Xin00]. **Fronts** [Kap90c, Kir93a, Kir93b, Kap90a]. **Fruits** [FS78b]. **Fryer** [Bou66a]. **Fu** [Sup77]. **Fuchs** [Whi63b]. **Fucik** [Han81a, Ber84b, Ber84a]. **Fukunaga** [Pao93, YH93]. **Fukushima** [Get96]. **Full** [Ben70, BGMZ24, Fre82, MBOV17, Ric88]. **Fulling** [Bou91b]. **Fully** [FGN13, Kar01, LT98, PSSW06]. **Fun** [RKM76]. **Function** [And74a, And85, And87, Ask80, BLT08, Ber92a, Ber76c, BJ76, Boe96b, Boy78, BAD+79, Boy08, Bru65, But78, Car73b, CZ94, CZ96a, Che91, Dam85a, Dam85b,

Dam86a, Dam86b, Dam87, EF63, Fel78, Fet68c, Fin71, Fri63, Gas85a, GR85, Ger62, Gla78a, GN78, Gla81b, Gla82a, Gla82b, Gla86b, Gla95d, GS63, HT72, Hil76, Hir78, Hol70b, Ism78, Jag87b, JR87, Jag88c, JvD90, JvD91, Jor83b, Jor90a, JW90, Kar77, Kau77, Kla74a, Köl87, KKS82, Lam69, Lam70, LB77, Lev77b, Los84b, Med62, Meh73, Meh74a, Mil95a, Moo78, Mor75a, Nås77a, NF16, NW70, New03, NJN98b, Pea65, Pei83, Pro85, Rah87a, Raw86, Ric67b, Ros75, Rue84, Sch64, Sch81b, SD74, ST94, SG82, Sim70, Sim71b, Smi82, Sol67, Ste85, Wac89, Wal63a, Wan83, WG76, WG77a, WG77b, WS13].

Function [Wil81, Wil67d, Wix76, Ang90, CZ97, Gro98d, NJN98a, Ric98, Ano89b, Boj65, Bus86, Coh75b, Dum65, EF65, Gas85b, Guh68, Jag76a, Jor78b, Jor82, Kha71, Mil95b, RO66, RD65, Rue79, Sha82b, Zad67, vdM68].

Functional [Ari96, Ber91d, Ber91c, Ces75, CK86, Dat78, Dim91b, Eba82, EKZA96, Far96, Fle76, Hag86, Han87, Hau86, Hau88, HS72, Hol89a, Hüb88, Kel70, Kir10, Kla66, Kle79, Kol63, Lae83a, Lae83b, Ler63, Moo74c, Mor85b, Par81b, Per93a, Per93b, Ral62a, Rog73, RB90, RBB+90, Rox92, Sam86, San65, Sch82a, Sch86a, Sch90, She71, Sop72, Sop79, Sop82, St.82, SC70, SP82, TK97, TF96, Tul90, Wag69, Wil89, JRR71, Nas65, Sch76c, Cor92a, Dim91a, Gei89, Gue79, Hag82, Jd93, Pav94, Sno76, Sop69, Wet74a]. **Functionals** [BK17, Ewi77, Nas77b, PG00, Pru75].

Functions [Ahm75, Amo78b, And74c, Ano99b, Ars62a, AS80, Ask74, Ask76, AC76, Ask78, Ask79b, Ask86b, Ask92a, Ask92b, BM93, BR94, BB84b, BB88, Bre89, BCZ21, BAH+80, BD63, BS92, BS70, Car75a, Car70d, Cle63, Cod70, Cod78, CBS76, Coo93, Coo94, Cul68, DeM65, DF99, Dub76, DB78, The99a, Eks60, ET99, EH10, Eva90, FO99, Fet84b, FJT19, Fin72, Fis74, FSY65, Gau62, Gla79, Gla87c, Gla93c, Gol66a, GO67, GM66, Gro91b, Gro96g, Han85c, Hoc80, Hoc83b, Hoc83a, Hol81, Hue92a, Hui95, Hye73, Ike76, Ism83b, Ism83a, Ism85, JGA+88, JvD90, JvD91, Jok66b, Jor80b, JC88b, Kam78, KL75, Kap65, Kap81, Kaz67, Kea95, Kla62a, KB68, Köl87, KM14, Kot65, Kre91, Lar69a, Lar80, LOT76a, Law72, Lin78b, Lin79b, Loe92b, Los86b, Lou70, LOT76b, Maz84, McA94a].

Functions [MW76b, Mer84a, Mit65, NF16, Olv72, Olv97, OW95a, Pap62b, PW08, Per79, Pet85, PTK11, Pom67, Rah87b, RS79, Ral62a, Ral69b, Ray69, Rez62, Rie87, RPP88, Ros72c, Rub69, Rue76a, Rue81b, RK78, Rya63, SK79, Sch78c, Seb75, Sha63a, Sha63b, SK20, Sha64b, Sha04, She62, She64, Sho69, Sim96, Smi72, Spa62a, ST98, Sri75, Ste59, Ste81a, Sto66, SM14, Tri95, Tut94, Ung77, VBK22, Wah03, Whe76, Whi66b, WM78, Wil82a, Wim65, Wim67, YT95, Zem68, Cha96b, Gro96b, Kea96a, Lau98, Rue98, Tre13, Ahl82, All78, Ame86a, Ask81, AD87, Bel63a, Bla93, Boa83, Boa87, Bor73, BS80, Bus95, COW96, Chu81, Dav77, Fet65, Gib73, Gla86c, GdMGR91, Han91, Han85b, Hol70a, Jag88a, Jet91, Jor80a, Jor80c, Jor88b, Kar87, Kaz62, Kea96b, Kes65, Kes75]. **Functions** [Kle76, Kog66, Köl83, Köl87, Kur69, Lan81, LG80, Loe92a, Los86a, McA94c, McA94b, Mil94a, New94a, Rob62a, Rue76b, Sal63a, Shi68, SW81, Sop65, Ste90a, Tha79, Tha82, Var87, Whi67, Wil82b, Wim72, Wim75, Wim86, Buc69, Cho70, Whi63b, Whi66a].

Fundamental [Aar07, BPE96, Dut82, Ebe96, Eck94, Mac69, NF16, SY69].

Fundamentals [Chi94b, Kla84c, KSM95, Pao90b, Ros71, Ber91b, Chi94a, Dob87, Gar93, Gas63, GM87, Kla84j, Mas95, Pao90a, Say79].

Funktional [Gra66a]. **Funktionen** [Che65].

Furnace [Lew79]. **Furniture** [Gol69a, Mos66b, Seb70]. **Fursikov** [Mik89].

Furstenberg [Ano61a]. **Furter** [Mey95b].

Further [Gol75c, Gol76b, Lut66, Na68, TW69]. **Fusion** [Gar89]. **Future** [Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d, Cas82, Ham76]. **Fuzzy** [Arb77, Arb78, CT95, MTM96, Pei83, RM96, Tab95, Wan83, Tab97, Gog85, Man81, McA88, McA96a, McA96b, WP88].

G [Aga95a, Ahl93, Ale90, Ame81, Ano82f, Ans64a, Ans66, Ant72, Ant63, Ari96, Bar79, Ber83a, Ber91b, Beu85, Beu92, Bla85a, Bla89b, Bla83, Bla86b, Boa82b, BdD92, BS86, Bra66, Bre81, Bro83a, Bro83b, Bry93, Bus95, Caf92, Caf94, Cha95b, Che86, Cia92b, Col87a, Col87b, Cot73, Cou97, Dan93, Dat73, Day89, De 74, Dei92, Der86, Dij90, Din72, Dra62, Dru64, Dun94, Dwa85, Eas93, Erm89, Eva81, Eva85, Fad62, Fal70b, Fej88, Fin76b, Fir92b, Fir92a, Fle88, Foo63, Fre86a, Fro60, Gar61, Gas85b, Gib95, Giv78a, Gla88a, GG91, GRYL89, Gru74, Gru93, Gue79, Guh66, Gui92, Gur62b, Gur63, Ham61, Han91, Har63, Hau89, Hey86, Him78, Hoc83b, Hoc86, Hoc92, Hol89a, How83, Hun81, Ism76, Jag87a, Jef95, Joh67, Joh81, Jor73, Jor84b, Kv93, Kap85a]. **G** [Kap85b, Kap65, Kar64, Kaz82, Ken93, Kir76, Kno81, Köl87, Kol65, Kul69, Lan86, Law95, Leh63a, Lev67a, LM81, Los95, Lud77, Mac92, Man61a, May91, May90, McG62b, McG93, McN89a, Meh73, Mey75b, Mey86b, Mey89c, Mil82a, Mil83a, Mil92, Min66, Miu76a, Moo77a, Nas90, Nas65, New87, New90, Nic96, Noh67, Nov94, O'M87a, Ock91, Old62, Olm77, Olv90, Ort96b, Oth82, Pap62a, Par88, Par81a, PT81, Per68, Pol69, Por80, Rau95, Rei62b, Rei88, Rhe60, Ros68a, Ros80a, Rou73, Rus95, Sac74, Sau62, Sch87, Sco85, Sco90a, Sco90b, Sco94, Sei93, Sei86a, SK80, Sha83, She63b, Shu87, Sik92, Sim76, Sim82, Sit92, Sop59, Sop69, Spo85, Sta89, Ste81b, Ste88, Str62a, Tap86, Tay89, Tot91, Tu92, Uhl73a, Uhl73b, Was94a, Wet74a, Whi94, Wig91]. **G** [Wil82b, WR94b, Wol93, WA63, Wou68a, Yao86, Zie83b, Zwe84b, Zwe84a]. **G.** [Hoc83a, Kin97, Wei84a]. **G.C.D.** [Bar74]. **Gaal** [Moo77b]. **Gabeskiria** [Sim89]. **Gabler** [Sin93b, Sin93c]. **Gabor** [CW94]. **Gabr** [Hin87]. **Gabriel** [Bur81b, Yan92]. **Gaier** [Cav90]. **Gajewski** [Tad89]. **Gajic** [Jód96]. **Gal** [AA82]. **Galaktionov** [Lev96]. **Galambos** [Dwa80]. **Galaxies** [Lin69]. **Galcit** [Col94a]. **Galdi** [Ant87]. **Galerkin** [DA78, GW12, Ike72, PvySF23, RFS03, SHL16, Tad87, Ode86]. **gales** [Por81]. **Gallager** [Kul69]. **Gallavotti** [Wei84b, Wei84a]. **Galler** [McI71]. **Gallery** [Fra89]. **Galoi** [Gra94a]. **Galois** [Gra94b]. **Gambler** [Jev94, Tro71]. **Gamblers** [Gou10]. **Gambling** [Alb10, Wei79]. **Game** [Arm90a, Arm90b, Ber76b, Bin84, Bos99, CC23, Dri91, Fra86c, GWZ16, Kon62, Liu92a, Luc71, Mar85b, New66, New68b, Ren93d, Ren93b, Sei62, Sil78, SW93b, SS96, TL02, TW69, TF65, Wei68, Wil77c, Luc87, Pac87, Saa96, Shu85a]. **Game-Tree** [Arm90a, Arm90b]. **Gamelin** [Dev94a]. **Games** [Alb10, Alp85, Art87, Bel69, BI68c, Bol91c, Bom02, BHKL09, CS17, Gil62a, LL69, Mil68, O'R10, Owh17, PCH98, SS24, Tij81, Und76, AA82, Cha64b, Fin93, Fle72, Gri61, Ros72b, Rox77, Shu80, Bol91a, Sca59, Shu85b]. **Gamma** [Jag76a, Jor83b, Köl87, Los84b, Mei78a, Ros75, Sau78, WW77, WW78]. **Gandz** [Gol71]. **gang** [Pin92b]. **Ganti** [Mor85b]. **Gantmacher** [Kal70, Mar64, Zar65]. **Ganzzahligen** [Ham85]. **Gaoyuan** [Rou91]. **Gaponov** [Bry94]. **Gaponov-Grekhov** [Bry94]. **GARCH** [ASPL03]. **Garcia** [Lem84]. **Garden** [DSL04]. **Gardiner** [Pat87]. **Gardner** [Fis71a, Hin91, Fir97]. **Gareth** [Fin95]. **Garey** [Har82]. **Garrett** [Mil89b, Wei87]. **Garth** [Man70, Via85]. **Gary** [Rei89, Van88, Zim90]. **Gas**

[Ame91a, Ame91b, CS84, Gla96a, KB76a, Kaz86, Mar75b, Ock91, Rog73, Wil64b, GJ97, Fet66]. **Gases** [CIPB95, Bar95, Uhl73a, Uhl73b]. **Gaspard** [CGP21]. **Gasper** [Wim91a, Wim91b]. **Gasson** [Far85]. **Gastinel** [Whi76b]. **Gatlinburgs** [Hou74b]. **Gauge** [Gue89, Jor89c]. **Gauss** [Bag95, GJRW24, Koh98a, Par61, Squ67, Tre08, Str68]. **Gaussian** [Gla93b, Gur66, Ism78, Nag96, Pel97, Ahl62, CZ92, FJT19, Fra65c, Grc11, Kar77, Mil69b, SN96, VDC22]. **Gautschi** [Seg06]. **Gaviano** [Jor93b]. **Gavin** [Col92]. **GCD** [Kli78]. **Ge** [Sav18]. **Gear** [Cyb93, Wil73]. **Gebhart** [Reh89]. **Geert** [Bin84]. **Gegelia** [Kno81]. **Gegenbauer** [Sne67]. **Geisser** [Siv94a, Siv94c]. **Gekeler** [Gea85]. **Gelbaum** [Gol65b]. **Gel'fand** [Bre62a]. **Gelfond** [Rud61]. **Geller** [Jor77b]. **Gels** [Bro77]. **Gene** [Dem86, Dem90, CGO07]. **General** [AEH+21, Ath76, Bus63, Chu81, CT76b, Enr89, Fly76, GMSW91, GK95, Lev88b, Lou92, McG82, Mor76, Pac86, Ric90b, Ric90c, Sim89, Sto81, Str86b, VBK22, Wim81, Xan87, Zha97, Par10, Mor92, Arb76, Kan62a, Kee95, Pul91]. **Generalization** [Ang90, Bla87, CR78, Fet68c, Los75, Mal88b, Sha70, Sha71c, Sha71d, Sha73a, Ven74, Ven75]. **Generalizations** [Com72, JvD90, JvD91, Mer64, SC81, Sch78a, Sch78b]. **Generalized** [Boa70, BB83a, BB84a, Bus64, CZ92, CH68, Cli64, CH66, Coh88, Coh93a, Dec65b, Dec65a, FTM95, Gar75, Gil70, Gla93b, GMP66, Gre66, Gro88a, HKD20, Kor76, Loe92b, Los89, Lou70, Mar95, Mat91, Mey75c, MP70, MO68, NS24b, PR70, Rob74, Rob76, Roh66, Roo64, Ros69, Siv69, Sop65, Tew69, UFW17, Urq68, Urq69, VBC07, Wit22, Won75, YH76, Zem68, Zie73, Coh93b, Gre67c, Ber81, Bor90, Fle85, Kap65, Kor73, Loe92a, McC92a, Mey76c, Rub69, Wat86b]. **Generate** [Smi88b, Ste64]. **Generating** [Ano89b, Ber60, BM93, Bus86, FSY65, GR85, Ger62, GS22, Guh68, Jag88c, LS08, MW76a, MB64, Mor98, PW08, REG19, Ric67b, Tu76, WHZG24, Wim72, Wim86]. **Generation** [Ber92a, Chi79, Hig03, Kel90d, KSM95, LS85, MT76, Slo93, YFS76, Kel90c, Mas95, Ste87]. **Generator** [PS04, SS78]. **Generators** [And90, HD62, Mod92, Jun70a, Zas65]. **Generic** [JH11]. **Generics** [JRA22]. **Genetics** [Lud82, Saw82]. **Gengzhe** [BPK84, Cro85, Ren84b, Rop83]. **Genin** [Kap71]. **Gennady** [Pel97]. **Genotypes** [Ken93]. **Geo** [Rog96, WR96a]. **Geo-Electromagnetic** [Rog96, WR96a]. **Geodesic** [HH16]. **Geodesics** [Woo96]. **Geodetic** [Ale85, KN98]. **Geodynamics** [Pit89]. **Geoffrey** [Dur90a, Fro85, Per93a, Dur90b, Per93b]. **Geomechanics** [Fos90]. **Geometric** [BP76b, BPP95, BB83a, BB84b, BB84a, Bos95, BBK20, Car70c, Con94, Cor92b, CB09, DeR91a, DeR91b, Dia59, Duf70, Eck80, EW75, Far93b, Fir92a, Haj96, Het72, HLB95, Hug93a, Hug93b, Jon92b, JH98, Kan88, Ler64, MNC71, Mec92, MS96b, MQ95, Neu96, Pap86, Pet95, Pet76b, Pro84a, Qua95, Sed96, SAH96, Sta88, Sug76, Sug77, Tur04, VC06, WS23, Sei97, Fir97, Alp85, BI68a, Bla89a, Far93a, Fir92b, Gra83a, Jon92a, Pet95, Pro84b, Syl96, Wol93]. **Geometrical** [Cha63, GN13, Hol87, Kri76, Lud75a, Mar66, Wil62a, Ber85a, Con85, Olv93]. **Geometries** [Bru72]. **Geometry** [ABGJ21, Bél88, Boe88a, BM95, Cha95a, Duf91b, Fra88, Goo84, GH01, Gru88, Gue89, Hei95, Her80b, Her83a, Hof95, Hug93a, Hug93b, Iva04, JHSB22, JH11, KL08, Kla84c, LLMM14, Mag86, Mel97, Mul75, OH95, PF13, SA75, Som93, Wey62, Wit22, Cha96a, Ham77, Ban85, Cha96c, Dev91, Her83b, Kla84j, Kla92b, Lee82a, Lee86a, Far85, JW83]. **Geometry-with** [Mag86]. **Geophysics** [Car70e]. **Georg** [Koç89, Sai91a, Sai91b].

George [Ath94, Bir86, Bla90, Bri64, Bur79, Bus86, Cab75, Cho70, Col86, Dat67, Duf84, Fat93, Fre78, Giu18, Gos83b, Gre89, Ham79b, Har61a, Hop79, Joh68, Kv93, Lin91a, Maw93a, McA88, Mey96, Mro91, Rei64, Ton95, Whi76a, Wim91b, Lin91b, Maw93b, Wim91a]. **Georgi** [Rub69]. **Geospatial** [FP21]. **Geostatistics** [Cre97, DK97]. **Gerald** [Ber93, DeR91a, Dev91, Fla67, Fra95b, DeR91b]. **Geramita** [Mil81b]. **Gerard** [Dan91, Hut91, Sch95, Van94c, Van94b]. **Gerasimenko** [Bak91b, Bak92]. **Gerasoulis** [Jor89a]. **Gerhard** [Bei96, Eas91, Jes93b, Mar95]. **Gerhardt** [Gra86a]. **Germund** [Jac76]. **Gerschgorin** [Far60]. **Gershgorin** [Mel12]. **Gesztesy** [Bro90]. **Gets** [BWYY96, YY96]. **Getson** [Zlo91]. **Getting** [TFL23]. **Gevirtz** [Gla88a]. **Gevrey** [Lie95, RL95]. **Gewirtz** [Ull88]. **Ghaffari** [Hol87]. **Ghaoui** [Yak95]. **Gheorghe** [Pic90, Wib87]. **Ghez** [Kaz89]. **Ghizetti** [Ste72]. **Ghosts** [Jef18]. **Ghouila** [BI68c]. **Ghoussoub** [Maw95]. **Ghurye** [Man61a]. **Gian** [Bru72]. **Gianfranco** [Wil91a, Wil91b]. **Gianni** [Bro83a]. **Giardina** [Sta88, Sta90]. **Gibb** [Pet98]. **Gibbon** [Sco84b, Sco84a]. **Gibbons** [Cum92a, Gil95, Gup82, Man89, Noe72, Cum92b]. **Gibbs** [CS97, GS97]. **Giessen** [Hav95]. **Gihman** [Kus74]. **Gilbert** [Bha93, Cab75, Hen86, Mea86, Pro85, Ros82, Tut94, WM85]. **Giles** [Coo65]. **Gill** [Kow83, KZ93, McK95, Yau68]. **Gilles** [Buc91a, Buc91b]. **Gillespie** [Klo93, MR18]. **Gillies** [Jan70]. **Gilliland** [Han64]. **Gilman** [Che18]. **Gino** [Whi66a]. **Ginsburg** [Boo79, You71]. **Ginzburg** [DGP92, GP02]. **Giovanni** [Ant87, Wei84b]. **Girault** [Par67b]. **Giri** [Rei79]. **Girson** [Fre83]. **Gitterman** [Gue83c]. **Gittins** [Ken86a, McC91b]. **Glaciology** [Pit89]. **Gladwell** [WR94b]. **Glashoff** [Kor85]. **Glass** [Lew79]. **Glassar** [Ism96b]. **Glasser** [Abb92, Boe76, Boe95b, BC96a, Boe96b, Car76b, Chi71, Fet68a, Fet72a, FLR$^+$81b, GK86a, GH86, Gra79, Gro90, Jag82, Jag88a, Jor82, Jor84a, Jor90b, LG80, Lar94, Mil94a, OW89b, Ren89, Sha82b, Ter92]. **Glasserman** [Sha95c]. **Glassey** [Kin94b, Kin94a]. **Glazman** [Ral62b]. **Glenn** [Gla97b]. **Glick** [Ort96b]. **Glimpse** [Sch92]. **Gliner** [Kor65]. **Global** [AK90, AKP91a, AKP93b, AR78, AR80, BW11, CBM98, Ewi77, Fic60, FH76, GG80, Hag83, Her83a, Hur93a, Hur93b, KH98, Ken74, KLA95c, KG98, Lee82b, MW76b, MY97, MW97, NJN98b, NW97, PR86, PH78, TtK96, Ton89, WP96, WS13, NJN98a, Aga95a, AKP93a, Cra89, Fif86, Her83b, Kov96, Mei89, Pal96, Sch77a]. **Globalization** [PSSW06]. **Globally** [Wat86c]. **Glover** [Bal93]. **GMRES** [Emb03]. **Gnedenko** [How63, Rei62a, Tak77]. **Go** [BWYY96, YY96]. **Goal** [KD76, LW13]. **Goal-Oriented** [LW13]. **Gockeler** [Gue89]. **Godunov** [Aro69, HLvL83]. **Godunov-Type** [HLvL83]. **Goh** [Bra82]. **Gohberg** [Bar83b, Joh88, Lan81, Bar83a]. **Goldberg** [Lew83a]. **Golden** [Day89]. **Gol'denblat** [MT64]. **Goldstein** [Los74a, Mar87, Rei64, Wou67]. **Goldstine** [Sag82]. **Golf** [Sch75a]. **Gollub** [Bry91a, Bry91b]. **Golub** [Dem86, Dem90, CGO07]. **Golubitsky** [Mey86b, Mey89c, Ste94a, Ste94b]. **Gompertzian** [WHMN16]. **Gondran** [Cha86, Raz87]. **Gonzalez** [Ros80a]. **Good** [BCD98b, Har66a, BCD98a]. **Goodwin** [Sal63c]. **Google** [BL06]. **Goose** [GWZ16]. **Gopal** [Tak83]. **Gorbunov** [Ock91]. **Gordan** [SS79]. **Gordon** [Bur94b, Bur94c, Mey75b, Rei64, Whi76a]. **Gossel** [Ber84e, Ber84d]. **Gotskalk** [Hin89]. **Gottfried** [Lil68]. **Götz** [Moo85]. **Gould** [Fre86c]. **Goulden** [Whi84b, Whi84a]. **Gouri** [Mea86]. **Gouvernés** [Fal70a].

Governed [Ber91a, CS90, Don90, Pea81]. **Government** [Gas60]. **Govindarajulu** [Mal77]. **GR** [Par10]. **Grabbe** [Gre60a, Kar60]. **Grace** [Cle69, FSW+66, Sch91a, Sch91b]. **Gradient** [Bra96, CN96, CMSZ24, Ehr76, GO89, HB96, LT13, Naz76, Naz86, O'B11, Pug66a, She09, SXY19, Und76, ZM22]. **Grading** [VSM14]. **Graduate** [Kir12, PAB+01, SIA01]. **Graeme** [Gra18]. **Graffi** [Abl84b, Abl84a]. **Graham** [Boj65, Cor92b, Day89, Los74a, Mor82, Tis83b, Bou65a, Tis83a]. **Grand** [Gli91b]. **Grandell** [Ruo91b, Ruo91a]. **Granular** [GWG13]. **Granville** [Gup89]. **Graph** [Ada97b, Bei78, Bei96, BGH+04, Bou77, BDX04, BLS92, CR96, CPW12, Che67a, CHW12, Deo64, Erd72, FS73, FLNU18, GMP05, GBS08, Har60, Har62, Har64a, Har73, Har83, HRB96, Hul76, LMSM83, LMSM84, Man89, May91, New91b, Pil87, PO76, SBXD06, Tew67, Wol86, Xu21, Ada97a, BBLS92, Bei85, Har74, Wal79, You72a]. **Graphes** [Ham87]. **Graphical** [Ano99b, The99a, KM14, Mil89b, Ros76b, God87, Moo74b]. **Graphics** [Ber85d, PFM76, WB09, Boe88a]. **Graphing** [Fra86b]. **Graphs** [BR97, BF16, CS16, Chu89, CT76a, De 20, DMGL22, Har67a, Kar22, KK99, Lim20, Mac61, Mar60, McM87, Min66, Par61, REG19, San76, Sou76, Tuc73, Bei81, God87, Hey82, Leh63a, Cha86, Tar81, Whi83]. **Grasman** [O'M88b]. **Grass** [REG19]. **Grass-Hopping** [REG19]. **Grassmann** [AMSV02]. **Graves** [Wet74a, WGM93]. **Gravitating** [Lin69]. **Gravitation** [Gol65a]. **Gravitational** [Agg74, Auc97b, Bou76b, Gro94a, Gro96e, Kan62a, Kla92a, NS02, Pul91, Sey93c, Sla64, Sut95, Auc97a, Gro96a, Bou65b, Bou76a]. **Gravity** [Bro93, Gro88b, GAB+88, Kla60, Kon03, Qui92b, Qui92a, Sti87, YFS76, Gue89, Dij90]. **Gray** [Fri71, Ran89, Shi94, Wei88, GN22, Sav97]. **Graybill** [Bir64]. **Grazing** [MV93]. **Gräztzer** [Mey96]. **Great** [Bra91a, Bra91b, SS88, Dra61a]. **Greek** [RR97b, RR97a]. **Green** [Sma76, ET99, Fin71, Hoc83a, Kre91, Lou70, ST94, Kap81]. **Greene** [Asp84a]. **Greens** [Asp84b, Hoc83b]. **GreenSpan** [Per76, Fle62, Hoc82, Por72]. **Greg** [Sag83]. **Gregory** [Bry91a, Dur92a, Fro85, Kaz83, Leh82, Bry91b]. **Grekhov** [Bry94]. **Grenander** [Dwa64, Kee95, Pin87a]. **Greville** [Mey76c]. **Grid** [Bra76a, KSM95, Mas95, VH78, ZD95, CD93, Str62a, Del95, Man88a]. **Grid-Point** [VH78]. **Grids** [CHL08, Zha97]. **Griewank** [Fat93]. **Griffiths** [Her84b, Mal85, Her84a]. **Grimmett** [Dur90a, Dur90b]. **Grimshaw** [Cha94a, Cha94b]. **Grindrod** [Ter93a, Ter93b]. **Grisvard** [Sch86b]. **Grit** [BCG77]. **Gröbner** [Stu94b]. **Groebner** [Stu94a]. **Groeneboom** [Bic94]. **Groenewod** [Law65]. **Groetsch** [Col94c, Nas86, Col94d]. **Grosjean** [FSP93b, Los89]. **Grosswald** [Wim80]. **Grotschel** [Bla89a]. **Grouchko** [Sau79]. **Groun** [Sau79]. **Ground** [Pap63b, WPL98]. **Groundwater** [GG95, Gil95, Hil96, SH96]. **Group** [Blu94a, Bre62b, Den90, Der71, Dys66, Gra94a, Gra94b, Har64a, Hol91a, Isr92a, KM12, Kir12, Mey75c, Mla97, RKDD14, SS91, Stu64, Tre82, Hol91b, Isr92b, Zei72, Blu86, Jor89c, Mit87, Pro65a, Var87]. **Grouped** [Har63]. **Grouping** [Eub88]. **Groups** [BKS66, BKS68, BK69, Gru74, Gru88, Her80b, Hof71, Joh84a, Kum88, Mey86b, Mey89c, Sch92, Zas65, Cur64a, Joh84b, Mil81a, Tur60]. **Growth** [Ada91, CT75, CK76, DM07, Ham71, Jea78, JC12, LG74, LG75, Lew83c, Ngu76, RCM07, Sma83, WHMN16, Lau98, Bél88]. **Grusa** [Ber91a]. **Gruver** [Mil83c, Mil83b]. **Gruyter** [Bre94a, Bre94b]. **Guaranteed**

[RFP10]. **Guard** [GF76]. **Guckenheimer** [Kaz84b, Kaz84a]. **Guddat** [Cra84, Wet93]. **Guerra** [Wet93]. **Guerrilla** [Abd90, Lew91b]. **Guessing** [BHKL09]. **Guiasu** [Gos79]. **Guidance** [Gur63]. **Guide** [Bak91a, Ber93, Bor06, CT95, CWW99, DeR91b, Flu93a, Flu93b, Fra95b, Har82, Hig01b, KF95, Kri85, McC85, Smi80b, Sta89, Tab95, DeR91a, Par94, Par81a]. **Guidebook** [Kri85]. **Guided** [BS98, Ham62a, LH19]. **Guiding** [Dre60]. **Guillemin** [Wig85]. **Guillermo** [Shu85a]. **Gul** [Kow88]. **Gummed** [BFF+99]. **Gundersen** [Kra67]. **Gunter** [Bai74a, Che65, Gil65b, McC83]. **Gunther** [Wil93, Jet91, Vog87]. **Gunzburger** [Bak91a]. **Gupta** [Gut82, Mar76b]. **Guri** [Svo96]. **Gurtin** [Ant83b, Ant83a]. **Gusev** [Har72b]. **Gusfield** [Kri91]. **Gushing** [Dri81]. **Gustafson** [Ant82, Kor85, Syn83]. **Gustafsson** [Sül97]. **Gustavus** [Bla84]. **Gut** [Sie89]. **Gutman** [Rou88]. **Guttag** [Orb18]. **Guy** [Kla92b, Roc92a, Roc92b]. **Györi** [Sei93].

H [Abl80, AKP91a, AS85, ASF86, Alf93, Alp85, Ant91, Ari96, Ars62b, Ash89, Asn75, Asp84b, Asp84a, Bai87, Bai74a, Bai76, Bar65, Bél88, Ber62, Ber65a, Ber91b, Ber86a, Ber78, BW65, Bir69a, Blo91, Boa82a, Boa83, Bou76a, Bou86, Bre68, Bro90, Bru72, Bru83, Cab74, Cam91a, Cas72a, CGO07, Che92a, Chi79, Cla64a, Coh75b, Coh84a, Coo91, DV76, De 74, Dem86, Dev92, Din72, Dra61b, Duf91b, Dur87, Fel72, Fox71, Fro87a, Gar61, Gen86, Gen96, GC79, GM87, Gol65b, GGG69, Gol73a, Gra86a, Gra66b, Gru88, Gua92, Gue82, Gur62a, Ham90, Han83a, Har61b, Hei97, Hig62d, Hol87, Hop79, Hor93, Isa88, Isa89a, Ism83b, Ism83a, Ism85, JBL72, JGF87, Jag90, Jag92, Jef94, Jin91, Joh83d, Joh83b, Jun64, Kan62c, KJ87, Kaz92, Kee88a, Kel75b, Kel86b, Kel90b]. **H** [Kin94c, Kla92b, Kor73, Kow83, KZ93, Kra68, Lan81, Law95, LeV77a, Lea94, Leh63b, Lei66, Len95, Lin80, Lud91, Mal85, Mal90, Man85, Mar81, Mar86a, May84c, May84d, May84b, McG64, McN59, Men94a, Mey82a, Mil82a, MT61, Mla94, Mor96, Nas87a, NW81, New74, Noe81, Noe82, Nov94, O'M96, Pac86, Pac88b, Par66, Par69, Par72, Par76, Par92a, Pay68, Pet95, Pim93, Pol59, Pre81, Pro96, Rab94, RCC71, Ral62a, Ran96a, Rat87, Rat93, Rei71c, Rob62b, Rog60, Ros78, Row76, RSTW73, Rue74a, Rue76b, Saa88, Sag77, Sag82, Sam76a, Sca59, Sch73a, Sch94, Sch76c, Sco84b, Sco84a, Sco92, Seg85, Sel76, Sha82a, Sha95a, She63b, Shi93, Shu87, Slo93, Ste73b, Str82, Str62c, Str62b, Tay96, Tre65, Tut94, Uhl73a, Uhl73b, Van66, War92, Wat65, Wet93]. **H** [Whi81, Wil72, Wim86, Won83b, Won83a, Yan94, Zak85, Zas65, Zwe84b, Zwe84a, vL86a, BS94a]. **H-P** [BS94a]. **H.** [Dur84a]. **H.-J** [Jag92]. **H.-O** [Dev92]. **Haack** [Sch71a]. **Haag** [Fre86a]. **Haake** [Kea93a, Kea93b]. **Haakon** [Thr94a, Thr94b]. **Haberman** [Fre79]. **Hackbusch** [Man88a, Rao94, Slo97]. **Hadamard** [Los74a, Mil81b, Cop71, GG73, Sch73d, Sch73e, Sch73f, Sch74]. **Hadamard-Type** [Los74a, GG73]. **Hadley** [Guh66, Kar64]. **Hagedorn** [Nit90, Pro65b]. **Hageman** [Por83]. **Hags** [Sei85]. **Hahn** [Ber93, Col73, Wou64b, DM67, Lev67b]. **Haigh** [Grc18]. **Haight** [Lem83b, Pat64, Lem83a]. **Haim** [Pan93a, Pan93b]. **Hainsworth** [May90]. **Hairer** [Ale90, Cam91b, Cam91c]. **Hajek** [Rox77, Pow80]. **Haken** [Seg85]. **Hal** [Cus96]. **Halanay** [Beb68, Con96]. **Hald** [Bar91a, Bar91b]. **Hale** [Cho94, Dat78, Mey72]. **Halfin** [vLMZ19]. **Halfman** [Poh63]. **Halftoning** [She09]. **Hall** [Eas93, Tur60, WJV79]. **Halley** [Mel97]. **Hallway** [Mos66b, Gol69a, Seb70]. **Halpern** [Gue83c]. **Halton** [KJ87, Owe06]. **Halvorsen** [Hin89]. **Hamdy** [Rub77a].

Hamilton [Fle85, Dec65b, Eva85, Red89]. **Hamiltonian** [Blo89, Eas93, Kup94, Laz91a, Mey88, Rat87, Rat92a, Ske95, Cla78b, Cla79b, EW75, Jür86, Laz91b, MA04, Mos86, Rat92b, SSCS95, Stu90]. **Hamiltonians** [PY00]. **Hamiltonicity** [Kar22]. **Hammer** [BI70a]. **Hammerline** [Wil93]. **Hammersley** [CS70, Jun65]. **Hanan** [Are91a, Are91b]. **Handbook** [Bra94a, CLH97, CT95, Hei97, Hoc83a, Kla97, Lat90b, Moo74a, PD97, Spä97, Tab95, Ver09, Shi97, Bru86, Hoc83b, Ask79a, Bra94b, Gre60a, Hin94, Kar60, Kog66, Lat90a, Par72, Ros78, Sco94, Sik92]. **Handicapping** [Sch75a]. **Handing** [McA92]. **Handler** [Bur81b]. **Hands** [Lon87]. **Handscomb** [Jun65]. **Hanging** [VK84]. **Hanif** [Bla82]. **Hanke** [Bra96]. **Hankel** [Cor72, SM14]. **Hannan** [Fro87b, Van76]. **Hans** [Chu94b, DK97, Din72, Fal68, Gea74, Han83b, Olv91a, Pay68, Pul91, Chu94a, Olv91b]. **Hans-Paul** [Han83b]. **Hansen** [Los86a]. **Hanson** [Gen76]. **Hao** [Hol86b]. **Harald** [Kaw68]. **Harary** [Moo74b, Sei85, You72a]. **Hard** [Shi17]. **hardcover** [BC96b, Hig05]. **Harding** [Sch94]. **Hardle** [Pin92b, Pin92a]. **Hardy** [Dur93a]. **Hare** [Emb03]. **Harman** [Deu63, Jon92c]. **Harmonic** [BF96, Col84, Fin76a, Kla62a, MTGF78, Maz84, Mei77, Sch75b, Ter82, Rue98, Jor87b, Jor89b, Mit65]. **Harmonics** [Sah95, Sha70, Sha71c, Sha71d, Sha73a]. **Harold** [Ask78, Ask79a, Coh84b, Dun94, Fab80, Fle79, Gra86b, Jag64, Jow76, Man61a, Mor68, Wri60]. **Harriet** [Bai76, Gri88]. **Harris** [BR65, Lil67, MT61, San82]. **Harrison** [Kni86]. **Harry** [Ano61a, Dur84b, Gar67, Hye73, Nas87a, Roy93a, Sle74, Yan76, BL10, Roy93b]. **Hartley** [Nau86, Sho69, Wan91, Wel88, WA63]. **Hartman** [Bra65, Han75b]. **Hartmanis** [Mul69]. **Hartmut** [Jow86]. **Hartog** [Set62a, Set62b]. **Hartsfield** [Bei96, May91]. **Harvested** [FS78b]. **Harvesting** [Sán77]. **Harvey** [Par92b, Sco83]. **Hasan** [Col76a, Hol86a, How82]. **Hassan** [Man88b]. **Hassard** [Mey82a]. **Hasselblatt** [Swa96]. **Hastie** [McC92a]. **Hauer** [Meh73]. **Haug** [Duf86, Koh88, Pim93]. **Haugen** [Rei69]. **Hauptmanns** [Ruo92a, Ruo92b]. **Haussmann** [Fle88, Ism76]. **Having** [Hop75, RKM76]. **Hawkes** [Lim23]. **Hawkins** [Ort96b]. **Hayes** [Bre70, Chi95, Göb70, Sal64]. **Hazard** [Ben79]. **Heading** [Lev63b]. **Health** [GAM93, Tud92]. **Hear** [CEH12, Pro87b]. **Heart** [WiOH10]. **Hearts** [Bat21]. **Heat** [BK88, CZ92, CH68, Día78, Gla93b, Gro96g, GWK95, GW95, Hai77, Hui95, Hui96, Jag87c, JK88, Jag88b, Kaw95, Kev85, Kla94a, Let69, Log98, MM10, Pra85, Pra86, Pra89a, Vel71, Wil59, Wil70b, ZC74, vL86a, Gro96b, Hui97, May90, Ros87]. **Heat-Flow** [GW95, Kaw95]. **Heating** [Hey63, Lew69, Lew71, VN76a]. **Heavy** [Hey86, New87, vLMZ19]. **Heavy-Traffic** [vLMZ19]. **Hebrew** [Gol71]. **Heck** [Koe95]. **Hedayat** [Olk72b]. **Hedging** [CD03]. **Height** [CF76]. **Heijmans** [Ser96]. **Heinrich** [Ork95]. **Heins** [Whi66b]. **Heinz** [Bla88c, Goo91a, Koç89, Pon90a, Sül97, Wil93, Pon90b]. **Heinz-Otto** [Goo91a, Pon90a, Sül97, Pon90b]. **Hejtmanek** [Zwe84b, Zwe84a]. **Helffer** [Sch89a]. **Helgason** [Her80b, Zal83]. **Helices** [Nie96]. **Hellwig** [Ans66, Gil65b]. **Helly** [Mac76a]. **Helmholtz** [BS00, DGK16, GS23a, GZ19, KR74, Lin10, MS14, OT12]. **Helmke** [Kod96]. **Helmut** [Jow86]. **Helps** [SW22]. **Hemisphere** [CS84]. **Hengartner** [Kes75]. **Henk** [Hig00, Ser96]. **Henkel** [BdD93, GRL87]. **Henley** [Har74]. **Hennequin** [Dur87]. **Hennings** [Vog93]. **Henri** [Gog85, McA92]. **Henrici** [Boa76, Boa78, Boa87, Gre62a, VJ83,

Wil64c, Wil65b]. **Henry** [Bel90a, Bla86a, Bru72, Dum65, Gus90a, Han85b, Man61a, Mey79, Pul64, Sam80, Sno76, Tek89, Zad67, Dwy63, Gus90b]. **Henry-Labordère** [Mey79]. **Herbert** [Bos73b, Eas91, Her70, Hir71, Hul61b, Lin79c, Moo69, Rhe88, Str62a, Whi80, Lie97]. **Herglotz** [GGK96, OHBG00]. **Herman** [Hun81, Sag82]. **Hermann** [Cur64a]. **Hermans** [Col87a]. **Hermes** [Sno76]. **Hermite** [SM79, CM78a, CMSM79, Cha97, Gau87, Lam04, VG96]. **Hermitian** [Bos87, Gol75c, HS88, LR05, Ros69]. **Hernandez** [Hüb91]. **Hernandez-Lerma** [Hüb91]. **Herpes** [Tud90]. **Herrera** [Sag86]. **Herron** [Gro91a]. **Herve** [Bas88]. **Herzberger** [Moo85, Wil62a]. **Herzenberg** [Pap62b]. **Hesselink** [Lea94]. **Hessenberg** [Cho69, Fai71]. **Hestenes** [Cul77]. **Heteroclinic** [BRMR08]. **Heterogeneity** [AMS+23, WHMN16]. **Heterogeneous** [Xin00]. **Heterophilious** [MT14]. **Hettmansperger** [Goo86]. **Heuristic** [Arm90a, Arm90b, Coo64, Sie90]. **Hexagonal** [Wil76b]. **Heyman** [Art83b, Art85b, New87, Art83a]. **HHD** [SAT22]. **Hidden** [Aur18, Car70d]. **Hierarchical** [Ber88a, Kat78, Owh17, Vas97]. **Hierarchy** [Cha00, Giu18]. **Higgins** [McG64]. **High** [BS00, BF16, Bru65, Bur78a, CL08, CM89, DW95, DG14, FR16, GST01, Her91, Hig00, Hig05, Jun64, Kla84h, Kla84a, LW95, MMT+21, Mor76, Mye98, Ock91, Shu09, Sun76, Tur78, VDC22, ZWGB16, ZKP17]. **High-Accuracy** [Hig05]. **High-Dimensional** [VDC22, ZWGB16, ZKP17]. **High-Frequency** [CL08, CM89, Mor76]. **High-Order** [Bur78a, DG14, GST01, Her91, Tur78]. **High-Performance** [Hig00, MMT+21]. **High-Speed** [Ock91]. **Higham** [Bra94b, Bra94a, Ste97b]. **Higher** [Aga95a, BGL17, BGHS23, CL75, Fin76b, GS67, Her78b, Riv60a, Yak94]. **Higher-Order** [BGL17, BGHS23, CL75, Her78b]. **Highly** [AC78, RLT65]. **Highly-Damped** [RLT65]. **Hilbert** [Ant82, Coo73, Dia64, Erd83, Eva85, GA63, Hey97, Kha86, Ral62a, Ral62b, Ros68b, Sib95, Syn83, Syn93a, Ter92, Vog87, Vog91a, ABS95, Bur82, FR66, Fri80, Gla91, HL76, Lev65, Sae70, Sae73a, Sae73b, SR98, Syn93b, TS66, Vog91b, Fen94]. **Hildreth** [Ros85]. **Hill** [Blu94a, Mat88]. **Hillier** [Hey82]. **Hills** [Kap77, Wal63a]. **Hinkley** [Rei77c]. **Hino** [Cor92a]. **Hinton** [Spi84b, Spi84a]. **Hiroshi** [Çin93a, Cin93b]. **Hirotaka** [Cra86]. **Hirsch** [Gus76]. **Hirschel** [Ork95]. **Hislop** [Hel97]. **Historical** [BCZ21, BS92, Har60, Har76a, Hou74c, HMH00, Pol73, Rei78a, Sto81, Ypm95]. **Histories** [WJV79]. **History** [Bar89, Bar91a, Bar91b, Bur94a, GO89, McC93b, Pan97, Ros71, Sag82, Spi91a, Spi91b, Ste93c, Ung85, McC93a, Ros73]. **History-Selected** [Ung85]. **Hit** [Dun64, Wol60]. **Hitiris** [She77b]. **HIV** [GAM93, PN99]. **HIV-1** [PN99]. **Hjorth** [Ber95]. **Hnizdo** [Jor90c]. **Hoaglin** [Par92a]. **Hochberg** [Spu89]. **Hochstadt** [Hye73, Yan76]. **Hocking** [Fad62]. **Hockney** [Bun83b, Bun83a]. **Hodge** [Lim20, RGWC+24, SBH+20]. **Hodgkin** [Mah75]. **Hodiri** [Keh89]. **Hoeffding** [Man61a]. **Hoegh** [Bro90]. **Hoegh-Krohn** [Bro90]. **Hofbauer** [Hal90a, Hal90b]. **Hoffman** [Jon92a, Wil93, Jon92b, Koc92, Küç92, Lee97b, Lee97a]. **Hofri** [Bla88a, Fla97]. **Hoggatt** [And75a]. **Hohn** [Mul67, Rus60]. **Holcombe** [Gos84]. **Hold** [CU03]. **Holden** [Bro90, Fis76]. **Hölder** [Wan79]. **Holes** [DeW85]. **Holl** [Fro60]. **Holland** [Chu81, Sam76a]. **Hollig** [Ron95]. **Holloway** [Rab94]. **Holmes** [Kaz84b, Kaz84a, O'M96]. **Holmgren**

[San95]. **Holomorphic** [Sha04]. **Holschneider** [Wal97]. **Holstein** [Bai87]. **Holtzman** [Fle76]. **Home** [Nie89b]. **Home-Made** [Nie89b]. **Homing** [GK15]. **Homoclinic** [Kra96a, PTK96, Pal96, WP96]. **homogénéisation** [Lan86]. **Homogeneous** [Día78, Gle81, Gle83, Gle85, GT10, KK75, New76f, New78, Wal92, Wal93c, Wal93b, Lau74]. **Homogenization** [Sle87]. **Homology** [FP21, HJJ+24]. **Homotopic** [Bha98]. **Homotopy** [Wat86c]. **Hong** [Gro96h, Pré95b]. **Honor** [Man61a]. **Hooke** [Kaz91a]. **Hoop** [Shi97]. **Hoorn** [Fro87a]. **Hopcroft** [Gra70]. **Hopf** [Mey82a, Mey88, Sat78, Abe88, Asm98, PEGK03]. **Hoppensteadt** [Mil94b, Sán83b, San83a]. **Hopping** [REG19]. **Horizons** [Wet74a]. **Horizontal** [Dub97b, Dub97a]. **Hörmander** [Smo91b, Wil85a, Wil86a, Smo91a]. **Horn** [Nag88, Ple88, Ste93b]. **Horseshoe** [BD94]. **Horst** [Bei81]. **Hoschek** [Bos95]. **Hospital** [MM95]. **Host** [ZWY14]. **Hot** [CS84, SR94]. **Hot-Water** [SR94]. **Hotelling** [Man61a]. **House** [Gri77, Mil91a, Mil91b]. **Householder** [Fra72, Gre72, Var66]. **Houwen** [Wil78b]. **Howard** [Art85a, Jar76, Kar83, Wei77]. **Howell** [Sta92b, vdM68, Sta92c]. **Howes** [O'M86]. **Howie** [McN89b]. **Howlett** [Pao88]. **Høyland** [Mee96]. **Hrusa** [Daf89]. **Hsiao** [Ame91a, Col87a, Ame91b]. **Hsiung** [Lee82a]. **Hsu** [Ton89]. **Hsuan** [Zlo91]. **Hu** [Joh83f, Jor73, Joh83e]. **Hua** [Hab83b, Mit65, Hab83a]. **Huber** [Rei83a]. **Hubert** [Coo66, Ede90a, Ede90b]. **Huberty** [Gup96]. **Hubs** [DZH+04]. **Hudson** [Dat86]. **Huffel** [Fie93]. **Huge** [Cen81]. **Hughston** [Lou92]. **Huguet** [Mat94b, Mat94a]. **Hui** [Gro96g]. **Huilgol** [Obe77]. **Hull** [ZKP17]. **Human** [BK83, Iva04, Sel76, She09, Tud90, WiOH10]. **Hundred** [Hig02c]. **Hung** [Arm90a, Arm90b]. **Hunt** [Duf91b, Goo91b, Sam76b]. **Hunter** [Hai85, Rau95]. **Huntley** [Gue83a, Gue83d]. **Hurley** [Hig62b]. **Hurst** [GS04]. **Hurt** [Pro84b, Pro84a]. **Hurwitz** [Hou68a, Hou68b]. **Huseyin** [Cho94, Gol66b]. **Husler** [O'B95]. **Hussaini** [Boy88]. **Hutton** [Ran89, Wei88]. **Huxley** [Mah75]. **Huygens** [Kaz91a]. **Hwa** [Wri60]. **Hya** [Dau90]. **Hybrid** [CG24, EGJK04, Fal93a, Fix76, GT10, MMB+07b, Red76a, SWM+07, Sim93a, Sim93b, MMB+07a]. **Hydraulic** [Pet78]. **Hydraulics** [Hol90a, Hol90b]. **Hydro** [Ber60]. **Hydro-Electric** [Ber60]. **Hydrocarbon** [Ode82]. **Hydrodynamic** [FEY61, HM78, Kir75b, Kir75a, Mil82a]. **Hydrodynamics** [Col87a, Hol66, Lig76, Pru00, Cha87a, MT62]. **Hydromagnetic** [Elu88]. **Hydromechanics** [Kan66, Mik89]. **Hyman** [Smi83]. **Hyper** [Dob84, Mac85, MW61, She63b, Sta85]. **Hyper-Cube** [MW61, She63b]. **Hyper-Volume** [Dob84, Sta85]. **Hyperasymptotics** [Boy05]. **Hyperbolic** [Ame78, BF96, Car80, CFL+80, Cha78, CL75, DD04, DA78, GRL98, GAT75, HLvL83, Hig86, Kov96, Kre91, LA75, Lin79a, Pal95, Sar84a, Sco59, TtK96, Tre84b, Tre84a, Wan91, WP95, YF78, Sar84b]. **Hyperbolic-Elliptic** [LA75]. **Hyperbolicity** [PTK96, Kra96a]. **Hypercube** [Tre17]. **Hyperfunctions** [DC86]. **Hypergeometric** [ASF86, Als86, And74c, AC76, Ask78, Ask79a, Ask85, Ask86a, Ask86b, AD87, Ask92b, Dam85a, Dam86b, Dam87, FL68, FL70, FL84, Gas85b, Gas85a, Gla86b, Gro88a, Ism78, Ism85, Kar77, Lan76b, Loe92a, Loe92b, Los89, Rah87a, Rah87b, Rue76b, Rue76a, Rue81b, Rue84, Sau62, Sri75, Sri85, Wil82b, Wil82a, Wim91a, Wim91b, Ask92a]. **Hypergeometric-Type** [Gro88a, Los89]. **Hypergraph** [UA07, VBK22]. **Hyperspherical** [ZWGB16].

Hypersurfaces [SG73]. **Hypervolume** [Bog73]. **Hypotheses** [Kup62]. **Hypothesis** [LMDLS23]. **Hysteresis** [CMR23, MNZ93]. **Hysteretic** [Ell90].

I- [MW97]. **I.** [Thi84a, Art83b]. **I.U.T.A.M** [Cla62]. **I/II** [Kau86]. **Iain** [Hig00]. **Ian** [Ant91, Art91a, Art91b, Ass77, Bol91a, Fra88, Guc79, Mey89c, Rob85, Tul90, Whi84b, Zie78, Bol91c]. **IBM** [Kaz92]. **Ibragimov** [Abl80]. **Ice** [Mul79]. **Idea** [Van94a, Van94d]. **Ideal** [Gel79, Sim96]. **Idealized** [All75, All76, Les76]. **Ideals** [Dem74, Som93]. **Ideas** [Dra61a, Ham79a, Her93b, Her93a]. **Idempotent** [KF76]. **Identifiability** [MXPW11, MPW23, NW82, Lah94]. **Identification** [Bau91, DH09, Don90, Gil62a, HKS75, MS91, MM89, NS75, YS76, Wib87, You72b, Mor85b]. **Identifying** [EBTZ94, ETZ94]. **Identities** [And74b, Ben64, Ber96, Bre64b, Car66b, Car73b, Cos93, GRLR87, HL86, Kap70a, Mor88a, Mor89a, Mor89b, NdA14, NY90, Raw83, XRTM95, Ber97b, Boe96c, Bre96, Kra96b, Sch96, AG67, And74a, BKS96, Bre81, Bro65, GRL87, HA71, Jor84c, MR65b, Wol94a]. **Identity** [ASF86, Als86, And85, And87, BD73, Bar76a, Bar75, Bha98, BSD$^+$86, Boy80, Bro60a, Car64, Car67a, CFL$^+$80, CR82, CR83, Dam86b, Dam87, Dam88, Fet84a, GLL$^+$88, Gla85c, Gla88b, GK86b, Gon06, GM92, Gro88a, GV97, JW90, Kar77, KM80, KR85, Lin79a, Lov79b, Moo87, NÖ79, Phi71a, Rah87a, Ric89, Roh70, Roh71, Rue81a, RL81, Rue81b, Rue82a, Sch71d, Sho78, Sib91, Sle62, Sri73, Sri85, VG96, Wac89, Wil82a, Wil92, WGLS92, Wol72b, WG93, vD81, Cha97, Len93a, Wil98b, Bos73a, BS86, BMMO76, Car80, De 74, GD88, GH86, Ism78, Jag73, Jag80, Jor90a, LFR80, Los89, Olk72a, Rie72, RFC72, Rue74a, RLG81, Rue82b, Sha83, SR79, WGM93, Wil82b]. **Identric** [Neu96, Sei97]. **IEEE** [Hig02c]. **IFAC** [LW64]. **IFISS** [ERS14]. **Igor** [Ott96, Rob92a, Rob92b]. **ihre** [Che65]. **II** [Art85b, But74b, Ell85b, Haa93, Kla92b, Lax89, McG62b, Olv72, Par72, Poh63, Ral62a, Rei63, Sco94, Spi91a, Vak93, BKS68, Cha00, Kla82, Lam70, Spi91b, Vil74, Wol71, Blo77, Dia64, Fif79, Jor89b, Kau86, Kla83a, Law72, Mey89c, Mit87, Pin72b, Wei87, Whi63b, Wil85a, Mil61a]. **II.** [Lax67]. **III** [But74c, McG65b, Sal63b, Wil86a, BK69, Mey89b, Sto66]. **III-2** [Sto66]. **III.** [Mon67]. **Ikonić** [LG89]. **Ilgamov** [Ash89]. **Ilia** [Jor78b]. **Ill** [Bar22, Bec94, Bra96, Eng94, Gol76c, GW76, HB96, Hea76, Kah76, MCS69, Neu98, PW79, Rum99, Rus76, Tre20, Var76, Var79, WE76, Wil79, Han92]. **Ill-Conditioned** [Bar22, Gol76c, GW76, MCS69, Neu98, PW79, Rum99, Tre20, WE76]. **Ill-Posed** [Bec94, Bra96, Eng94, HB96, Hea76, Kah76, Rus76, Var76, Var79, Wil79, Han92]. **Illner** [Bar95]. **Illumination** [De 00]. **Illusions** [Hof71]. **Illustrating** [Mac77]. **Illustration** [Ano99b, The99a]. **Ilya** [Dau90]. **Image** [And78, Ang78, BCM10, Hei95, HS96, MSS96, Ser96, Sha96, Sta90, Hun81, Sta88, Tek89]. **Images** [BDE09, Goo91a]. **Imaginary** [Sha04]. **Imaging** [ABJK10, BdCPT12, BL10, DMP22, PCLS23, Che18, Fri86]. **Imbedding** [Bai76, Bar64, Bar65, Mar88, Van78, Win74, Wou62]. **Imitating** [SK76b]. **Immiscible** [LR00]. **Immunization** [Elv75, EFA76]. **Immunology** [Hop79]. **Impact** [CN05, DP76, Kac62, Pet97b, Ste00, Pet97a]. **Impagliazzo** [Pug86]. **Impedance** [BL10, CIN99, SW11, SPR76]. **Implement** [Hig02a]. **Implementation** [Epp86, Fat76, Fat93, Hun81, Nik78, Ser04, TB76, Lud87]. **Implementations** [Van93]. **Implementing** [DGK84, Gay76, Shr76, Yoh79]. **Implication** [DA79a, DA79b]. **Implications** [LC65, MM98, MV15, TH96].

Implicit [CL75, Hol70b, Med62, MMT+21, NJN98b, RD65, Geo67, NJN98a, Hei93a]. **Importance** [SKP19]. **Imposed** [Sch70a]. **Impossibilities** [Mey76b]. **Impossibility** [Han90, PTK11]. **Impossible** [Tok95, Tok94]. **Improbability** [Don23]. **Improved** [GBF78]. **Improvement** [Koh72]. **Improvements** [Poh78]. **Improving** [Fel78, For21, FLGM23, Yan90]. **Impulsive** [CSW+08]. **In-Host** [ZWY14]. **Incidence** [PO76, Wal85, Wal87]. **Include** [AW19]. **Including** [Hig02c, Mor82]. **Inclusion** [AMR04]. **Inclusions** [DL92]. **Incomplete** [Sho66b, Ste67b]. **Incompressible** [Bak91a, Ber90a, ERS14, GJ19, JLM+17, Sei76, Ser64, Shi71, ZD78]. **Inconsistent** [Mei68]. **Incorporating** [CAiJS23]. **Incorrectly** [Fro86]. **Increasing** [CD94, Gla77a, MR76]. **Incrementing** [GAK17]. **Increments** [PC89, PC90b]. **Indefinite** [BG76, BS66, DGK16, MS14, Pap62a]. **Independence** [Man63, PPR11, Sam80]. **Independent** [Bry96, Har76c, PB96, Smi80a, Smi81, ZM20]. **Index** [SRK99]. **Index-** [SRK99]. **Indexes** [Har76c]. **Indicators** [EBTZ94, ETZ94]. **Indices** [McC91b]. **Indritz** [Ans64c]. **Induced** [BRMR08, FM18, MC21, MBK08, Reh89]. **Induction** [WR96a, Woź87, Rog96]. **Inductor** [MA04]. **Inductor-Capacitor** [MA04]. **Industrial** [Ano72o, Ano73n, Ano75o, Ano77q, FLC96, Hig00, Hig02c, Kap90b, Kap90d, Ock92a, Ock92b, Rog60, Win62, Cum96]. **Industry** [CGT+97a, Gas60, JRZ97, MMT+21, VS95, Yan97b, Tab97, Bla81]. **Industry-Relevant** [MMT+21]. **Inelastic** [BvdGH95, Hav95]. **Inequalities** [Aga94, BJ79, Bar77, Ber75, BSFW82, BSW82, BEV96, BGF+95, Cha70a, Ell87, Eva81, Flo77, Fos81, GS67, Her88, Hor95b, Hou65, JP89, Kel89, Kot65, LM00, Neu96, Pay67, Red76b, RAH+90, Ril68, Ros72c, Ros75, Ton88, Wan79, Yak95, tR83, Sei97, Ama82, Ame84, Hir71, How83, Jor79, Lev84, Ren90, Rue78, Ste70a, Str70, Van96, Bor73, Dur93a, Fan82, Jag76a]. **Inequality** [AB97, AT76, Ang97b, Ano91d, Ask73b, Ask73a, Ask75a, Auc97b, Bjø90, BDS92, Bre71, BNR85, Car70c, CV91, Cha69, Elc76, EK86, FL84, Fra83, Gau87, JBG+90, Jag92, Kla71b, Kla77, Kla78a, Kla78b, Kla79, KG79, Kla83b, Kla84d, Kla85, Kla86b, Kla90c, LMSM83, LMSM84, Leh60, Lem70, Lux79, Lux84, Lyn67, MG79, MNC71, Mei78b, Mit91b, Mit91a, MATL77, New67b, New68a, New69, Nor89, RM86, Roe95, Rue82a, Sch77b, Sei86b, Sei91, Sha73b, SO78, Sim70, Sim71b, SV89, Ste74, Ste75, SY75, Sut95, Sza88, Sza91, Tre73, TC68, VKK79, Wal75a, Wil77a, Wil78a, Wil96, YKF96, vD81, Ang97a, Auc97a, BW96a, CBW98, EV91, Ram97, Ren98, Wil98a, Wil80c, Ano80d, AF69, Blu78, Boe89, Boy70, BW96b, Car71a, Elk86, Esc70, GC69, Hol75, Jag72b, Jag74b, Jag74a, Jag87a]. **Inequality** [Jag90, Kla80, Kle75, Kol76, LS84, McL79, Moo77a, RL62, Rou72, Sei86a, Ste68b, Yan77, vK79, Ame86a, Kla86a, Rue82b, TBDS92]. **Inertia** [Ano93c, GMSW91, KB76b, Mur93]. **Inertia-Controlling** [GMSW91]. **Inertial** [Liu91, Gur63]. **Inexact** [Ber85c, SS05]. **Infection** [VLPR20]. **Infections** [Tud90]. **Infectious** [Het00]. **Inference** [BR62, Car93, DMP22, Goo86, Har93, Kup75, LW13, Lim23, OSS15, PWG18, Rad90a, Sha92b, Siv94a, Siv94c, Har72a, Hey88, Noe72, Rad90b, Rei79, Rei88, Rei89, Ros72a, Sha92a]. **Infestation** [GZ11]. **Infestations** [FS78b]. **Infinite** [Ano93b, Atk66, BK95, BDD+95, Bil93a, Bil94a, Car68b, Car69, Car72a, CZ96a, Chi71, Coo93, Coo94, Cor92a, Cur75, CZM96, Dav94a, De 79, Eks60, FG76, FGB81, Fet80, FLR+81b, FLR81a, Gel76, GK86a, GKG+86, Gla70, Gla77a, GJ80, Gla80, GR81, Gla81a,

Gla85b, Gla93c, Gro92b, GNP95, Her87, HK93, Jor77b, JG93, Jor93a, Kla63b, Kor95b, Kor76, LG95, LmYS96, Lie77, Lie78, Mil94a, MP20, Mor96, Mor91b, NPW95, New91a, New94a, Olk72b, OH76, OK94, PD76, Pet85, PZ81, Rog83b, Rus95, Sar71, Sha65, Ski95, Sto96, TT94, Ula64, VBU97a, Wet74a, Yas71, Yau69, aYT96, CZ97, VBU97b, Gas95, Ber94, Blu94b, Gla86c, Gro96f, Mor91a, Tha96]. **Infinite-Dimensional** [Cur75, CZM96, MP20, Mor96, Mor91b, PZ81, Mor91a]. **Infinitely** [Kaw63, Jow86]. **Infinitesimals** [Kap78]. **Infinity** [Ahm75, Hey86, New87]. **Inflation** [Her81]. **Inflationary** [Hyd86]. **Influence** [EERG20, JMFB15]. **Informal** [Ham80, Mir88, Sch93a, Sch93b]. **Information** [AE23, Arm90a, Arm90b, BW76, BDO95, BDJ99, Bra17, Cam77, Gor63, Kem67, Kie94, Kot65, KKY95, Lai78, LM05, LL69, McG67b, McM61a, Mor73, Owh17, Ric88, Ull88, Was94a, Wyn69, McA88, Tul68, Yon95, Bic94, Bla81, Gos79, Kul69, Man61b, Mos93, Nov94, Sal64, Sal66, Sal63b, Shu87, Tho60a]. **Information-Based** [Was94a, Nov94]. **Information.** [Lev87]. **Infrared** [Ran76]. **Ingham** [Lig86]. **Ingram** [Fan82, Gup82, Man61a]. **Ingrid** [Hei93b]. **Inhibitor** [Ada91]. **Inhomogeneous** [Coo67b, Kel64, Sah95, SB98a]. **Initial** [Fus68a, Gea85, GM87, Gra67, Hig86, Joh83d, Joh83b, Kla62b, LP75, Na67, Na68, O'M71, O'M88a, Pon90b, Rog75, Sco91a, Sco91b, SH94, Van88, Van75, Wen68, Wil73, Wil78b, Win67, ZC74, Bai74a, Pon90a, Wil88]. **Initial-Boundary** [Hig86, Pon90b, Pon90a]. **Initial-Value** [Wen68]. **Initialization** [Ars97, Ghi76, Mac98a]. **Inner** [Kel88b, MC91]. **Innovation** [BR79]. **Innovations** [KVM78]. **Input** [BNT10, MP20, Qui87]. **Input-to-State** [MP20]. **Inputs** [Bon67]. **Insitu** [Geo76]. **Inspection** [Ang97b, Ang97a]. **Inspired** [CPSV18]. **Instabilities** [CS75, Kir93b, Kon03, Ber83b, Kir93a]. **Instability** [MC21, Mie17, RK75, Stu89, Pro84c]. **Instance** [Sku04]. **Instant** [BS70]. **Instantons** [Par87]. **Institute** [Ano73m]. **Instrumental** [Fab87, Wib87]. **Instruments** [AW02, HS15]. **Insulated** [Wil59]. **Insurance** [Nas87b, Ruo90a, Ruo90b]. **Integer** [Alh96, BJ76, Bla88d, BC96b, Bos99, CC76, Geo67, Kli78, Lev89, Mey76b, Moo74a, Pat03, SPBC96, TLM90, Vie15, TA90b, Bla90, Mey79, Rub77a]. **Integrability** [Stu90]. **Integrable** [CBM98, Gib95, KG95, Gui92, Tu92]. **Integral** [Ada97b, AW76, AG76, Amo78a, Ang94, Ano80d, Ano92a, Ano93a, Ask69, Ask73b, Ask75a, Ask84, AG14, ABG96, Bad61, Bai87, Ban88c, BD73, Bar73, BG95a, BK17, Ber84c, Ber96, BR91, Bil93a, Bil94a, Bla91, BF82, Boe68, BD92, BM98, Bou66b, Bou67a, Bou71, Boy70, Boy78, BAD$^+$79, BEG23, Bro63, Bur93, Bus63, Car67d, Car71c, Car76b, Cas72b, CR96, Cha95a, Cha70a, Cha96c, Cha81a, CQRZ96, CZ96a, Coc84, Coc86, CW70, Cor95, Cru86, Dam85a, Dam85b, Dam86a, Daw74, De 74, DB70, Dol93, Eic84, EK87, Eva93, Eva94, FLM22, FS68, Fet68c, Fet81, Fus68b, Fus69, Gar75, GR87, Gie63, Gil69, Gla67, Gla70, Gla75a, Gla75b, Gla77b, Gla78b, Gla78c, Gla84a, Gla84c, Gla85c, Gla85d, Gla87b, Gla87c, GG88, GGR$^+$88, Gla89a, Gla89c, GG89, Gla93c, GBdD94, Gla95e]. **Integral** [Gla96a, Gla97b, Gol76a, GF78, GH86, GK86b, Goo65b, Goo68, GSL79, Gro87, GJ90, Gro93c, Gro88b, GAB$^+$88, Gue72, Gut74, Han85a, Han76, Hen82, Hoc66, Hol75, HM73, Hun76, Ike72, Ism96b, Jag64, Jag74b, Jag88a, JGA$^+$88, JH92, Jer76, Jer82, Jin84, Jin85, Joh75, Joh83g, JF71, Jor78a, JG90, Jos76, Jos95, KL76, Ker92, Kir76, Kla90c, Kle63, KR74, Kol76, Kor73, KKS82, Kri97, LS66, Led96, Lev65, Lev63b, LG74, LG75,

Lig86, LMS68, LS71, LS72, Lon77, Los76c, Los83c, Low61, Lux69, Mal78, McG93, McN67, Mei78b, Mer84b, Mer84a, Mey80b, Mey94a, Mil89a, MJ61, Mil94a, MM10, Moo65, Moo74c, Mor84, MR65a, MR72, Mur90, New91a, New67b, New68a, New69, Nor96, Nut85, OSS82, OW88, OGGR90, Ort94, Ort95, Ost91, Ove66, Pol65, Pre81].
Integral
[PC95, Ral62a, Ral65a, Ral69b, Rei71b, Ren94b, Ric85b, Ric85a, Ric76b, Riz94, Rot62, Rue73b, Rue75, Rue79, RS71, San72, Sch76c, Sch77c, Sha63a, Sha71a, Sha73b, Sha74, Shi93, Sho64, Sie61, Siv72, Siv69, Slo97, Sne67, Sol67, Sri84, Sta76, Ste85, Sti87, Sto76, Str65b, Tay97, Tur68, VKK79, VD68, VBU97a, WGG$^+$92, Wal75a, Wal76b, WJ75, Was94a, Wei90a, Wes65, Wil67a, Wil84a, Wil86a, Wil77a, Wil78a, Wil80c, Wil96, Win67, WA94, Wou68a, XL94, Yas71, Zie73, vK79, Ada97a, AH98, Ber97b, BT85, Boe98a, Cha96a, CZ97, FP97b, Gla97a, Gla98, GJ97, Ism96a, Rob97, VBU97b, Gla76, AS85, Ano63a, Ano71a, Ano93b, Bla70, Boa82a, Boe76, BdD92, BG95b, Bou86, Byr65, Car70a, Chi71, Dav94a, Far65, Fet68b, Fet68a, Fet72a, Gas71, Gla85a].
Integral
[Gla86b, Gla88a, Gla89b, Gla95b, Gra79, Gro90, Grz83, HR85, Jan70, JG70, Jor90b, LF66, Los73, Los81, LJ83, Mar75a, Mil92, Olk72b, OG90, OR67, Pet68, RSS65, RAG72, Rou91, Rue72d, TS65, VJ83, Wag92, Wil85c, Wol72a, Bai76, Hoc92, Koh86, Liu91, Noh76, Rob74, Rob76, Wil84b, Yan65, Yan76].
Integral- [Wil67a]. **Integral-Equation** [Joh75]. **Integrals** [Abr84, Aga93, AD76, Ano91m, Ask79a, Ask85, Ask86a, BR94, Bil93b, Bil94b, Bjö85, Boa87, Boe91, BdD94, Boh88a, BK66, Bus95, CZ92, Cor68, Eks60, Fet65, Gla82a, Gla93b, Gla93d, Gla94c, Gla96b, GRS97, Gro91c, Gro96b, Hab70, Har67b, Her90, Hil76, Hui95, Hui96, Hui97, Jon72, Köl87, Kuc87, KWP95, Lar94, Lev65, Lop94, Lóp08, MN65, MR76, Meh74d, Mil66, Pro95, Ric61, Rob95a, Roc92a, Roc92b, Sch59, Sch63c, SD74, Sha63b, Sha64b, Siv68, SM94, Str65a, Ver90, VBdD91, War69, WM61a, WM61b, Won80, Gro98a, Gro98e, Sch62a, Ano91b, Böh88c, Far69, Gol73a, Gro91a, LSB67, MR71, Pap62a, Rob95b, Sho66a, SS70, Ste73b, Gro96g, Ste71].
Integrals-Construction [Boa87].
Integrands [FH70]. **Integrate** [ADW23].
Integrate-and-Fire [ADW23]. **Integrated** [SZ96, Zha96]. **Integration**
[BS66, Cha81b, Cha87c, Cla83a, CH66, DL66, Dra83, Flu78, FH70, Gol62, HLS09, Hul67, Kel84a, Lam04, NE76, OR21, PC61, Ral65a, Ric88, RLT65, SJG96, Str86c, Str62c, Var80, Wil78b, YKS78, Cla83b, Gen96, Kar82, Kau88, Kel84b, Ste68a, Str76b, Per65].
Integration-Second [Str86c]. **Integro** [Ano93d, Mel91, Mel92b].
Integro-Differential
[Ano93d, Mel91, Mel92b].
Integrodifferential [Mel92a, Mel93, Dri81].
Intellectual [Seg80]. **Intelligence** [CL72, Gra86a, Sam76b]. **Intelligent** [BDO95, Rad90a, Rad90b]. **Intensive** [Ber95, Efr88, HB95]. **Interacting** [DBS$^+$07, Fre86a]. **Interaction**
[Ame91a, Ame91b, Bal97, Bat21, CLG14, Che60, LB10, NC09, Str86b, YA18, WLP$^+$61].
Interactions [Ben87, CN15, Hen76].
Interactive
[Ber85d, Bra17, Nie76, Ros76b, SZ99].
Intercept [Gan98b, NN96, Gan98a].
Interchangeability [Sam80]. **Interface** [BF16, NR90, Rue89, New90]. **Interfaces** [San60, Say13]. **Interfacial** [Whi93].
Interference [Bas86, Mir97]. **Interim** [TH96]. **Interior** [DdSG$^+$22, EBTZ94, ETZ94, FGW02, Fri86, Ye94].
Interior-Point [EBTZ94, ETZ94, Ye94].
Intermediate [Ame81, Baz73, MD96, RM75, Boa84, Cho66, Dum96].
Intermittency [BC98]. **Intermittent**

[Gia63]. **Internal** [AG14]. **International** [LW64, Mil61a]. **Interplants** [CBG75]. **Interplay** [SN04]. **Interpolating** [Zel77]. **Interpolation** [Alf93, BP76b, Bat21, BT04, Ber07e, Boy13, CS20, Dav75b, DB78, Gau87, Hue92a, KL75, Law78, Mat70, Nei19, PS74, Riv59, Riv60b, Sha72b, Str62a, Wix76, dB74, Dav75a, Gre65]. **Interpretation** [Per93a, Per93b, Was74]. **Interpreted** [OW95b]. **Interpretive** [Lan76a]. **Intersection** [Sha88, Xu96c, Xu97]. **Intersections** [Nie96, Dur92a]. **Interval** [CR78, FK62, Han81b, Hea76, Jac69, MW76a, McM87, Moo85, Rus76, Nit85, Han67, McM87]. **Intervals** [Ber93, Her87, Udw89, Ang90, Gho87]. **Intractability** [Har82]. **Intriligator** [Nel74]. **Intrinsic** [Bél88]. **Introducing** [Ste98]. **Introduction** [Als92a, Als92b, Ame95, Ano99e, Ano99f, Ano00d, Ano05d, Ano07a, Ano08a, Ano08b, Ano09, Ans64a, Ant83b, Ant83a, AM74a, Are89, Art85a, Ast87, Bak66, BKS66, BKS68, BK69, Ber91a, Ber05a, Ber08c, Ber08d, Ber09d, Bjö85, Boa81, Boy90a, Boy90b, Boy97, Bre68, Bre93, BDC98, BL13, Bry91b, But79, Cam91a, Cha94c, Cia92b, Cof83, Coh84a, Cou97, Cre97, CZM96, Daa97, DTG98, Dat67, Dim91a, Dim91b, Eas91, Edw90, Ell84, EK13, Eva81, Fis76, Fla99a, Fla99e, Fla00d, Fla02a, Fla03a, Fla03b, Fla03f, Fla04a, Fla05c, Fle63b, Gar67, Gat88, Gla94a, God87, Gol78, GO09, Gri61, GM96, Gut90, HRB96, Hau90, HK95, Hig01a, HH19, Hin87, Hir73, Hoc80, Hol70a, Hol87, HO96, Hol90b, Hom86, Hor83a, How63, Ips08c, Ips08d, Ips09d, Jon92b, KHS96, Kaw63]. **Introduction** [Kel60a, Kel99d, Kel17, Kes69, Key94, KG97, Klo93, Koç89, KG95, Kor95a, Kul60, Lae82, LK98, LeV03b, LeV03c, LeV03d, LeV04a, LeV05c, LB10, Lev88b, Lev63b, LA95, Lou92, Mal85, Man90c, Man90d, Mey83, Mey91a, Mey96, Mir88, Mor96, Mor88d, MG95, Nan20, Nau86, Nei10, NWF97, O'M07c, Ode89, Olv97, Ost61b, PMG95, Pin72a, Pin87b, Pul91, Rei62a, RRK95, Row64, Row86, Sag83, Sai91b, Sal85, Sal63a, San08c, San08d, San09d, Sch93b, Sch99e, Sch99a, Sch00a, Sch00b, Sch02a, Sch03a, Sch03b, Sch03c, Sel94, Sie69, Siv94d, Siv94b, Siv94c, Smi82, Som93, Spi91a, Spi91b, Stu90, Syn93b, Tre99a, Tre99b, Tre00c, Tre00d, Tre02a, Vak93, Var85, Vog91a, Vog91b, Wat63, Wen78, WJV79, WA63, Zem68, Zie78, Str89a, Tre13, Cia92a, Hel97]. **Introduction** [Her97, Hig02b, Hor97a, Stu90, Aro69, Bei96, Bry91a, Coh82, Col87a, Enr87, Fra88, Hol90a, Jon92a, May91, Pra89b, Ros80a, Sai91a, Sch93a, Sch63a, Sco90a, Sco90b, Siv94a, Sle74, Sle79a, Wil77b, Ahl93, Ant82, Arb78, Ars62a, Bel90a, Bir64, Bre64a, Car66c, Cha64b, Cha68, Chi90, Coc86, Coh84b, Cro73, Dra62, Dri75, Duf91a, Eas93, Eps59a, Fis71b, Fle62, Fro60, Fro87b, Gib95, GA63, Gol66b, Gre87, Gue85, Har76b, Hen86, Hig62c, How82, Jag64, Kap71, Kap78, Kin82, Koe95, Kus72, Lee82b, Lem85, McN89a, Moo85, Mor82, Nas90, Noe81, O'M96, Orb18, Pit77, Por89, Pro65b, Rei89, Rob85, Sop82, Spo88, Sto62a, Swa96, Sym92, Syn83, Syn93a, Thi63b, Wei90b, Whi69, Wil60a, Wis60, Wou68b]. **Introductory** [Bis78, CL23, Gei89, Kri85, Rei78c, Als85, Dwa85, Gue88, Sop79]. **Intuitive** [Har60, Kla92b]. **Invariance** [Blu86, Joh84b, Joh84a, Lew78a, Mor75a]. **Invariant** [AMSV02, AG01, BW11, Dem74, Mar88, Pal95, Ral69b, Van78, WP95, Wou62, Bar64, Bar65, Joh88, Win74]. **Invariants** [CPW12, Chi90, Ars62b]. **Invented** [Fin72]. **Inventories** [Bar59]. **Inventory** [Guh66, Had65, Mor69]. **Inverse** [BC76, BK87, BL10, BB83b, CZ92, Che68, Che73, Cho76b, Chu98, CG24, Cli64, Cli78, CB76, Col84, Col94d, CCM00, CCM01, CK18, CEH12, Dec65a, Dei92, Den68, Den69, DMP22, Fin71, Fis71a, FN73, Fre69, Gar69,

Gla81c, Gla93b, Gol62, Gon06, GMP66, GDR78, Gre66, Gre67c, GRYL89, Hag89b, HS81, Hue92b, Hue96, Ips97, Jag82, JGK+82, KG97, Kla88c, KG89, Lat23, Mey75c, Nag96, New70b, Nie98, PW79, Ric76a, Rob74, Rob76, Ros69, RY88, Sco83, SN96, SS78, SH96, TDS18, Ten01, UFW17, Urq68, Urq69, Zie73, Zlo70, Bar86, Col94c, Hil96, Roy91, Sle94]. **Inverses** [Ask75b, Ber81, Cho69, Gil70, KVM78, MO68, PR70, Roh66, Ste77, Tew66, Tew67, Tew69, Wan79, Mey76c, Zlo91]. **Inversion** [ABL+13, AB23, BGMZ24, Bus63, DK89, Dec65b, Kei89a, Kei89b, MBOV17, Nie86, Sta76, Swi60, TS66]. **Inversions** [Ham77, Reu67]. **Inverted** [LW95, Lev88a]. **Invertible** [Chu94a, Chu94b]. **Inverting** [NS02, PC90b, PC90a, Wit22]. **Investigating** [ERS14]. **Investment** [Car71a, Lem70, Ngu76]. **Inviscid** [ZD78]. **Invitation** [BvJ09, Lam04, Ban85]. **Involutions** [Isr92b, Isr92a, SS91]. **Involving** [All78, BSFW82, BSW82, CZ94, CZ96a, Fos81, Han85c, Hil76, KB59, Los86a, Los86b, Mil95b, Mil95a, SD74, Sne67, Ung77, CZ97]. **Ioan** [Pil87]. **Ion** [BM03, Tre78]. **Ionescu** [Con96, Pav94]. **Ionization** [Rei83b]. **Ionosphere** [Fej88]. **Ions** [Jer91b, Jer91a]. **Iooss** [Van94b]. **Ioss** [Van94c]. **Irena** [Har72b]. **Iris** [DH09]. **Irmgard** [Bus70]. **Irreducible** [Sch69b]. **Irregular** [Gut88, Hir78, KK99]. **Irregularly** [Ber64, Beu66, War98]. **Irreversibility** [Spo85]. **Irrotational** [KN61a, Kla82, Kla83a, VK62]. **Irvin** [Mar66]. **Irving** [Kri91]. **Isaac** [Gea80, Pan93a, Pan93b]. **Isaacson** [Kar78, Moo69]. **Isaak** [Jer91a, Jer91b]. **ISBN** [BC96b, Bor06, Hig05, Tre13]. **Iserles** [Hig92]. **Isidore** [Gre63b]. **Islam** [Gla94a, Xan87]. **Ismael** [Sag86]. **Isometry** [BCT11]. **Isoparametric** [AD76]. **Isoperimetric** [Elk86, EK86, Her88, Kla83b, Kla84d, Pay67, Her88]. **Isospectral** [Dri97, Wat84]. **Isothermal** [Lin86]. **Isotope** [Gel79]. **Isotropy** [Tre17]. **Israel** [Bor90, Eck82, Hag85b, Mey76c, Por86a, Bog75]. **Issues** [Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d, Bla88f, Sin88, Wol86]. **Istvan** [Mod92]. **Itô** [Gre87]. **Itô's** [Mal83]. **Iterated** [Ano99b, Ber92a, CN05, DF99, The99a]. **Iterates** [Nit85]. **Iteration** [AMSV02, Bog75, Bre67, Dev94b, Ful84, GKP75, GH13, Ips97, Jos70, LW17, Liu83, Nik78, PW79, SV00, Sma76, TDS18, Ano68a, Bla93]. **Iterations** [DTT98, Han94a, Han94b, Kel60b, Kui06, NF16]. **Iterative** [AH95b, CE89, Chu88a, Dax90, Fel78, GZ19, GDR78, Kir10, KD76, Max60, Par86, PH76, PW15, Por83, WP78, Woź87, Xu92, Dau90, Gre76, Han95, Joh73, Ral74, Var67, Wil66]. **Iteratively** [ST91b, ST91a]. **Iuanović** [Gla86b]. **IV** [Her77, Wil86a, CLH97, Yan65]. **IV.** [Car67e]. **Ivan** [Fla66, Jar76, Rou88]. **Ivar** [Ans68, Cla78c, Gue69, Kap81, Rat92a, Rat92b]. **Iverson** [Car65b]. **Ivor** [Thi84b]. **Iyengar** [Tho87]. **Izaak** [Ham77].

J [Abb92, Abr94, Aga94, AK90, AKP91a, Ame85, Ame95, Amo78a, Ano71a, Ano80d, Ans64b, Ant86b, Arm94, Art83b, Art85b, Art88, AF69, Ask72, Ask81, Bai87, Bal88a, Bal88b, Bal95, Ban88b, Bas88, Bau91, Bax85, Beb79, Bei85, Bel90b, BI68a, Ber93, Ber95, Ber92c, Ber83b, Ber88a, Beu83b, Beu83a, Beu85, Beu87, Bir69a, Bla70, Bla84, Bla86a, Blo89, Blo91, Blu78, Boa82b, BG95b, BGL+67, BC96b, Bou66b, Boy70, Bra94b, Bra94a, Bre89, BS80, BBLS92, BOS73c, Bun83b, Bun83a, BG64, But92, Cab75, Cam77, Car71a, Car71b, Car81, Cas87b, Cer96, Ces75, CL72, Cha82b, Che89, Chu82, Chu92, Coc86, Col87a, Col91, CZ89, Col92,

Col89, Cor95, Cor92b, Cra84, Cre97, Daf89, DV76, Dam84b, Dam84a, Dat86, Dat90, Dav91b, Dav91a, Dav94a, Day89, Den78, Die92, Dis92]. **J** [DG68, Dra62, Dre89, Dri81, Duf86, Duf91a, Dun94, Dur87, Enr84, Enr89, Eps59a, Erd77, Fab87, Fad62, Fal70a, Fet66, Fet80, FLR$^+$81b, Fie93, Fin76a, Fir97, Fle79, Fle84b, For96, FR63, Fre80, Fre86c, Fro83, Gas63, Gea74, Gen86, Gen76, Gha94, Gla94a, Gla88a, GC69, GGG69, Goo72, Goo91b, Goo68, Gou68, Gra67, GRL87, Gra86b, Gra66b, GB89, Gre76, Gre65, Gro87, Gro93d, Gue79, Gue83d, Gup96, Gut90, Hag82, Hai85, HPF85, Ham88, Ham90, Ham73a, Han86b, Har74, Har66a, Har78, Hau85, Hau88, Hav95, Hea74, Hei93a, Hei97, Her77, Her83a, Hes86, Hey93, Hey97, Hig62a, Hig00, Hig06, Hof85, Hof95, Hol70a, Hol87, Hop83, Hor83b, Hor83a, Hou70b, Hou71a, Hua96, Hud95, Hun84, Hur65, Hut89, Jag71, Jag72a, Jag83, Jag87a, Jag92, JW83]. **J** [Joh83c, Joh83d, Joh83a, Joh83b, JF71, Jor86b, Jun65, Kan62a, Kap85b, Kap67, Kap78, Kaz84a, Kaz91a, Kei71, Kel86c, Kem67, Kha71, Kin76, Kin82, Kir90a, Kir90b, Kla84g, Kla90a, Kla92b, Kni86, Koh88, Kol63, Kol76, KF62, Kow86, Kra96a, Kum88, Kus72, Lan86, LF66, Lau74, Lem84, Lev63a, Lev63b, Lin91a, Lin91b, Lin92, Lon87, Los73, Los74a, LFR80, LJ83, Los83b, Los84a, Lu92, Luc18, Lud87, Mac68b, Mal87, Mal90, Mal93a, Man61d, Man90c, Mar85a, Mar75a, Mat80, McA88, McC92a, McC91b, McC79, McC86, McG64, McG65a, McI71, McK81, ML85, McN89b, Meg88, Meh73, Mei83a, Mey82b, Mey84, Mey95b, Mik89, Mit87, Moo74a, Mor93, Mor96, Mor68, Mor83, Mul69, Mur97, Nas77b, NPW95, New82a, Nic96, Noh62, O'M87b, Old62, Olm77, OG90, Pac86]. **J** [Pal94, Pan95, Pao88, Pap63a, Par94, Par90, Par66, Par74, Par81a, Par72, Par92a, Pfl92, Pic92, Pin77, Pip81, Pip86, Pit91, Pow75, Pro91, Pul64, Ral74, Rau95, Red90, Rei63, Rei83a, Rei88, Ren94d, Ric67a, Rob94a, Rob62b, Rog96, RSS65, Row64, Rue73b, Saa73, Sag77, San82, Sat78, Sau62, Saw82, SNS66, Sch65b, Sch78c, SR93b, Sch81c, Sch85c, Sco83, Sco84b, Sco84a, Sco94, Seg80, Seg85, Sei86a, Ser80b, Ser96, Set62a, Set62b, SM79, She63a, Shi68, Sho66a, Shu87, Sik92, Sim76, Sin93a, Siv94d, Siv94b, Ske95, Sle81, Sle87, Sle89b, Sma76, Smi74, Smi82, Som93, Spi80, Ste67b, Ste68a, Ste93a, Ste68b, Ste97b, Str89b, Str76b, Str86c, Sub90, Szy87, Tad93, Tal81a, Tay68, TT76, Tay86, Tay97, Tha82, Ton95, Tre84b, Tre84a]. **J** [TS65, Uhl73a, Uhl73b, Van76, Vel71, VN73, Wal79, Wal75b, Wan91, Wan83, War92, Wat86b, Wen78, Wet93, Whe74, Wig90, Wil66, Wil65a, Wil69, Wil60b, Wil78b, Wil81, Wim75, Win74, Wol97, Wol72a, Wol94a, Yan77, Yan92, Zas65, Zlo83, Zlo91, Zwe84b, vH87, Man90d]. **J.** [Art83a, Fle84a, Gue83a, Kla84f, Tay97, Zwe84a]. **J.-L** [Sle87]. **J.-P** [Yan92]. **J.-S** [Mor93]. **Jack** [Ans64c, Blo76, Blo77, Cho94, Dat78, Fle76, Hig00, Mey72, Rei89]. **Jackknifing** [FL81]. **Jackson** [Flu93a, Lee77, Pap63a, Whi84b, Whi84a, Flu93b]. **Jacob** [Shi69, Wet75]. **Jacobi** [Eva85, Fle85, Rei64, Bag95, Gau87, SV00]. **Jacobian** [Jor80c, GMP05, Jor80b, Per79]. **Jacobson** [Sag77]. **Jacoby** [Gre76]. **Jacod** [Pro91]. **Jacqueline** [Ede90a, Ede90b]. **Jacques** [DD74, Eic67, Joh91a, Ker92, Mey95b, Tul90, Joh91b]. **Jacques-Louis** [Ker92, Tul90]. **Jaedicke** [Ber62]. **Jagdish** [Olk78, Ros78]. **Jagers** [Ano89b, Olk77]. **Jagjit** [Dra61a]. **Jai** [Sle89b]. **Jain** [Lam86, Raz92b, Tho87, Raz92a]. **Jaluria** [Reh89]. **Jamal** [Xan87]. **Jambu** [Gra93a, Gra93b]. **James** [Ant72, Are91a, Are91b, Ask92a, Asn75, Blu94a, Fro87b, Goo82, Gue83b, Her67b, His77, Hor97a, Hul71, Jon92c, Kin94c, Mar75a, Mir88, Nas77b, O'M87a, Pei83, PRM$^+$66, Pro85, Rei87, Ric74, Sav18, Shu80, Ste70a, Str70,

Wie87, Wig90, You72b, Ask92b]. **Jan** [Bin84, Ker91a, Ker91b, Mey88, Ruo91b, Ruo91a]. **Jan-Cees** [Mey88]. **Janacek** [Fin95]. **Jane** [Cho87, Lae82, vV65]. **Janos** [Dwa80]. **Janssen** [Jow86, Jur95, SR93b]. **Jansson** [Jun70a]. **January** [Ano71o, Ano72n]. **Jaromir** [Neu97b]. **Jaroslav** [Gat88]. **Jati** [Fro74]. **Javed** [Jód96]. **Jayme** [Hau86]. **Jean** [Dan72, Fig93a, Fig93b, Fix74, Gup82, Kir93a, Kir93b, Laz91a, Nas90, Noe72, Ros71, Sch82a, Sha96, Laz91b]. **Jean-Marie** [Nas90]. **Jean-Michel** [Sha96]. **Jean-Pierre** [Fix74, Kir93a, Kir93b, Sch82a]. **Jeff** [Mic92b]. **Jefferson** [BY78]. **Jeffery** [Jam59]. **Jeffrey** [Bla66, Cha78, Fok84, Gra70, GdM95, Hai85, Har67d, Hei97, Lai78]. **Jeffries** [Ken91a, Rob94b, Jef94, Ken91b, Mic92a, Rob94b]. **Jennifer** [Mil81b]. **Jens** [Pon90a, Pon90b, Rei96]. **Jensen** [Rei96]. **Jerold** [Gla87a]. **Jerome** [Bai74b, Far94, Mar87, Mul64a, Sho87]. **Jerri** [Coc86, FLR$^+$81b]. **Jerrold** [Dol91a, Lee84b, Rob81, Dol91b, Her97]. **Jerry** [Bry91a, Bry91b]. **Jesper** [Kaz91b]. **Jessop** [MT61]. **Jet** [AAJ76, Luk82]. **Jevtić** [Erd92b]. **Jian** [Coh90a, Coh90b]. **Jiang** [Els91]. **Jill** [Sch93d]. **Jin** [Gla89b]. **Jingyuan** [Coh90a, Coh90b]. **Jiongmin** [Sto96]. **Jo** [Sha83]. **Joachim** [Ano78i, Ham85]. **Jobson** [Lin92]. **Joe** [Gen96, Len93b, Len93c]. **Joel** [Ano68a, Jag72b, Kat65, Moo75, MR65b]. **Johan** [Gru74, O'M88b]. **Johann** [Ama82, Ame84, Eat96]. **John** [And95, Ano93d, Ant91, Boa87, BdD94, Bro93, Cam91a, CS70, Cha67a, Cha83b, Cha81b, Daf89, Eas89, Ell88, Fly89b, Gin85, GD88, Gol65b, Gra70, Har83, Hea91, Her83b, Her71, Jow72, Jun64, Kap71, KJ87, Kaz83, Kaz84b, Kaz92, Kel90c, Ker92, Kod96, Kra68, Kul60, Lak80, Law72, Lee77, Man88b, McG93, Mey72, Mil82c, Orb18, Pit79, Pug86, Pul91, Ral93a, Saa68, Sam76a, Sch86a, Sha97a, Sus88, Whi93, Wie87, WJV79, Wil72, Zie83b, vL86a, Grc11, Kel90d, Lig76, Ral93b, Tod74]. **Johnson** [Ant91, Bau88, Dan66, Har82, Kaz92, Kee87, Ple88, Sco90a, Sco90b, Ste93b, Stu91, Say13]. **Joining** [Kos79a, Kos79b]. **Joint** [ML80]. **Jon** [Bic94, Fri86, Kee90]. **Jonathan** [Sco92, Wim88]. **Jones** [Gut90, Ran89, Sta66, Wei88]. **Jonge** [Dra61b]. **Jongen** [Wet93]. **Joppich** [Xu96b]. **Jordan** [Han79, BCV98, GW76]. **Jörg** [Hig05]. **Jorge** [Fre90, Hug93a, Par94, Hug93b]. **Jörgens** [Coc84]. **Jorgensen** [Cha94d]. **Jose** [Ber97a]. **Josef** [Bos95, Hal90a, Kle72, Hal90b]. **Joseph** [Caf92, Car67b, Dan91, Duf84, Fif79, Fra89, Jor78a, Kap71, Kel86b, Kel90b, Mei89, Nov94, Owe85, Pip92, Ral66a, Sal64, Sho87, Sno76, Sül97, Kaz91b]. **Joshua** [Luc18]. **Journal** [ADPR04, Ano80h, Ano82h, FK06]. **Journals** [Ano77f, Ano77n, Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d]. **Journey** [Bro93]. **Joy** [Kie94]. **Jozsef** [Ari91b, Ari91a]. **Jr** [Aal71, And75a, Ano80d, Bau88, Ber81, Ber78, Bri64, Car65b, DeM65, Ell90, Eps59a, Fet66, Fis71a, Gur63, Han86b, Har76b, Hop79, Kv93, Kan68, Lon87, ML85, Mil83a, Moo77a, O'M87a, Rie72, Sho69, Sin69, Tha82, TS65, Tur60, Vel71, VN73, Was94b, WJV79]. **Jr.** [Wig90]. **Judea** [Rad90b, Rad90a]. **Julia** [BEKS17, Bur94a]. **Julian** [Bra91a, Lat69, Mea88b, Pit81, Bra91b]. **Julio** [Cha94c]. **Julius** [Kal65, Row64]. **July** [Ano70j, Ano71p]. **JuMP** [DHL17]. **Jumping** [LS78]. **Jumps** [Wet93]. **Junctions** [DC76]. **June** [Ano71o, Ano72n]. **Jupiter** [HH16]. **Jurek** [Hud95]. **Jurg** [O'B95]. **Jürgen** [Moo85, Ruk93b, Ruk93a]. **Jurgens** [Dev92].

k-Way [KK99]. **K.** [Ban84a, Won83a]. **K.-H** [Noe82]. **K.-U** [Ber91a]. **Ka-Sing**

[Jd93]. **Kaashoek** [Lan81]. **Kac** [Man63, GO09]. **Kachanov** [Dod73]. **Kaczkowski** [Tad93]. **Kagan** [Luk75]. **Kagiwada** [Bai76, Bar65, Gri88]. **Kahaner** [Gup91a, Gup91b]. **Kahn** [Lee82b]. **Kai** [BR69]. **Kailath** [Zak84b, Zak84a]. **Kainen** [Bei80]. **Kaiser** [Fra95b, Fri59]. **Kakeya** [Pla15]. **Kakutani** [She66a, Wei67a]. **Kalaba** [Bai76, Bar64, Bar65, Gri88, Ral66b]. **Kalbfleisch** [Rei88]. **Kall** [Bri96]. **Kalman** [Chu90, Kap70b, Par92b, Bel10, CC90, HRW12, RBC+07, Chu85]. **Kamel** [Ral62a]. **Kandel** [Man81, WP88]. **Kantorovich** [Riv60a, Sop69, Hou65]. **Kanwal** [Gue72, Wim96]. **Kapadia** [Ros78]. **Kaper** [Uhl73a, Uhl73b, Zwe84b, Zwe84a]. **Kapila** [Buc85]. **Kapitaniak** [Mac91a, Mac91c]. **Kaplan** [HA71, Sch60c]. **Kappa** [Kei89a]. **Kappa-Plane** [Kei89a]. **Kapteyn** [BY98]. **Karel** [Ral80]. **Karen** [Par87]. **Karl** [Ant82, Bla88c, Cam91a, Gri88, Hal90a, Hal90b, Kus72, Syn83, Wil93]. **Karl-Heinz** [Wil93]. **Karlin** [Art85a, Kar83, Kaw67, Man61d, Ric67a, Sch78c, Wei77]. **Karlsson** [Ism78]. **Kármán** [Tay73]. **Kármán.** [Ber83a]. **Karni** [Sle67]. **Karplus** [Gos83a]. **Karr** [Hey88, Sha92a, Sha92b]. **Karush** [TT94]. **Karzanov** [GG91, Poh78]. **Kashya** [Ism83b]. **Kashyap** [Ism83a]. **Kato** [Wil70a]. **Katok** [Swa96]. **Katta** [Bla85a]. **Katz** [FARE69, Zah80]. **Kaufman** [Jor78b, Sau79]. **Kaufmann** [Arb78, Mey79]. **Kawahara** [Fok84]. **Kawata** [Spi74]. **Kay** [Mar66]. **Kazarinoff** [Her92b, Mey82a, Her92a]. **Kazimierz** [Kel86a]. **Kazuo** [Chu89]. **KdV** [Lax76]. **Keating** [Far94]. **Kecs** [Koh85]. **Kedem** [Yak94]. **Keiding** [McK95]. **Keilson** [Pit81]. **Keinosuke** [Pao93, YH93]. **Keller** [Her70, Moo69]. **Kelley** [Rhe88]. **Kellner** [JRR71]. **Kelly** [JW83, Spi81b]. **Kelmanson** [Lig86]. **Kelsey** [Ren90]. **Kelvin** [DK89]. **Kemp** [Dob87]. **Kemperman** [Rob62b]. **Keng** [Hab83b]. **Kennan** [Boa85]. **Kennedy** [Bei85]. **Kenneth** [Als85, Bas88, Bla88b, Car65b, Gur66, Kel60a, Lon87, Luc86, Man61d, Won83b]. **Kennett** [She87]. **Kent** [Sal63b]. **Ker** [Bla88b]. **Ker-I** [Bla88b]. **Kernel** [Reu67, TF65, Tut94]. **Kernels** [Bus64, KL76, Mor64, WJ75]. **Kersch** [Cer96]. **Keshet** [Seg88]. **Kesten** [Dur84b, Dur87, Dur84a]. **Kestin** [Owe85]. **Kestutis** [Pra89b]. **Kevin** [Jac97]. **Kevorkian** [Col91, Mey82b]. **Key** [Bla88f, KM04]. **Keyfitz** [Gin85]. **Keys** [VdLBF17]. **Khalil** [Man88b]. **Khinchin** [How63, Rei62a]. **Khokhrayakov** [Ock91]. **Khovanskii** [Mer64]. **Kibel** [Kan66]. **Kidney** [HSSZ98]. **Kiefer** [Rei89]. **Kiessler** [Hey89]. **Kilian** [Len93b, Len93c]. **Killingbeck** [Ral93a, Ral93b]. **Kim** [Fra86c, NPW95, Pac88b, BPV97b]. **Kimber** [Sin93a]. **Kimbro** [Str62a]. **Kind** [Cha67b, Han76, HM73, Ike72, Lan76b, Man68, McG93, Ric76b, SD74, Hil76, Nas86]. **Kinderlehrer** [Eva81, Sle87]. **Kinds** [Pon67]. **Kinematic** [Duf91b]. **Kinematics** [Duf91a, Fre90, Wei80b, Duf85]. **Kinetic** [Erm89, GI97, Gou16, MS75, MBK97]. **Kinetics** [For76, WHMN16]. **King** [Wig90]. **Kinnmark** [Kel88a]. **Kipiniak** [Kal63]. **Kirchhoff** [LS96]. **Kirmser** [Jor73]. **Kirpicnikova** [Ble81]. **Kites** [Ado89]. **Kiwiel** [Lem88]. **Kiyosi** [Gre87]. **Klamkin** [And77, Atk66, BS86, DG96, Deu81c, Elk86, FARE69, Gro96e, GWK95, HBO66, Jor86a, JGM95, KH85, Knu77a, KF62, Los74b, LSB67, Mat89a, Mey90, Mey91b, Ole68, Qui92b, Rab94, RJ96, Rou72, Rue72a, Rue81a, Sch60b, Sha65, Zuo96, Dav94b]. **Klatte** [Cra84]. **Klaus** [Bre94a, Kor85, Nag88, Bre94b, Gre97]. **Kleijnen** [Blo76, Blo77]. **Klein** [Far65, Gun95]. **Kleinrock** [Tho76a]. **Kline** [Mar66]. **Klir** [McA88]. **Kloeden**

[GR95, Pro96]. **Klotzler** [Hes72]. **Knapsack** [Bla88f, MR00, Van93]. **Knockout** [Knu86, KL87, Knu87]. **Knots** [Sch92]. **Know** [Bar78]. **Knowles** [Sag83]. **Known** [Cho69, Fel90, She76, Udw89]. **Knupp** [Mas95]. **Knuth** [Asp84b, Asp84a, Mac69, Mac70]. **Ko** [Bla88b, Sha82a]. **Ko-Wei** [Sha82a]. **Koblitz** [Lag89]. **Kocak** [Cho94]. **Koch** [Aiz94a, Aiz94b, Pim93]. **Kochen** [Sal66]. **Kochin** [Kan66]. **Kochina** [Pap63b]. **Kocic** [Aga95a]. **Koene** [Ham88]. **Kogan** [Ham77]. **Kohn** [Sle87]. **Kohonen** [Hun85]. **Koiter** [Cla62]. **Kokotovic** [Bau88, Man88b]. **Kolchin** [Par80]. **Kolen** [Meg88]. **Kolman** [Gru74]. **Kolmanovskii** [Rox92]. **Kolmogorov** [Ham65b, Ral62a]. **Kolyshin** [Mey94a]. **Komkov** [Edw90, Koh88, Hau90]. **Komm** [Ral62a]. **Komornik** [Lag97]. **Kong** [Ari96]. **Konheim** [Bla83]. **König** [Hey85]. **Konopelchenko** [Gib95]. **Koopman** [Sto81, BBKK22]. **Koopmans** [Par76]. **Kopachevskii** [Dij90]. **Koplowitz** [Abb92]. **Koren** [Sul93a, Sul93b]. **Korevaar** [Shi69]. **Korfhage** [McG67b]. **Korganoff** [BI68b, Ost61a]. **Korman** [Che96b]. **Korn** [Hor95b]. **Körner** [Boa88]. **Korovin** [Vai96]. **Korsak** [Sma76]. **Korst** [Ker91a, Ker91b]. **Korteweg** [Miu77b, Sco91a, Sco91b, JK72, Miu75, Miu76b]. **Koshlyakov** [Kor65]. **Kostrov** [Run91]. **Kosut** [Bau88]. **Kowalenko** [Tak77]. **Kowalewski** [Fus68a]. **Kowalik** [Gre76]. **Kowalski** [Boj97]. **Kozin** [Tay86]. **Kracht** [Gil90a, Gil90b]. **Krall** [Sle89a]. **Kramer** [Ham71]. **Kranakis** [Bla88e]. **Krarup** [Wet75]. **Krasnoesl'skii** [Rya63]. **Krasnosel'skii** [Ber85a, Maw96, Bue66]. **Krasovskii** [Wou64a, Yon95]. **Krein** [KK78, KM14]. **Kreiss** [Pon90a, Pon90b, Sül97]. **Krelle** [Fal68]. **Kress** [Sle94, Wil84b, Wil84a]. **Kreyszig** [Gil90a, Sop79, Gil90b]. **Krickeberg** [Kaw66]. **Kriging** [Cre97]. **Krishnan** [Bjö85]. **Kristiansen** [Giv78a]. **Krohn** [Bro90]. **Krolak** [Kro66]. **Kronecker** [Boa70, RM89, Tis83a, Tis83b]. **Krook** [Cho70]. **Krushkal** [Ear81]. **Kruskal** [Par92a]. **Kryachko** [Sco88]. **Krylov** [Fle83, Hol89a, Par10, Riv60a, BES05, CPSV18, Kui06, LS08, PSSW06, SS05]. **Krzysztof** [Boj97, Lem88, Mit93, Orl93b]. **Kubícek** [Rhe85]. **Kuchuk** [Böh88c]. **Kufner** [Han81a]. **Kuga** [Gra94a, Gra94b]. **Kuhn** [TT94, JP89, MW76a]. **Kuijper** [Apl95]. **Kuipers** [LeV77a]. **Kulikovskii** [Ren97b]. **Kulisch** [Don85, Ral83b, Ral83a]. **Kullback** [Tho60a]. **Kulldorf** [Har63]. **Kumar** [BS80]. **Kumei** [Olv90]. **Kummer** [Cra84]. **Kumpati** [Asn75]. **Kunisch** [Lud91]. **Kunita** [Çin93a, Cin93b]. **Kuntzmann** [Gra67]. **Kunz** [Fri59]. **Kunzi** [Din72, Fal68]. **Kupradze** [Kno81]. **Kurdyumov** [Lev96]. **Kurt** [Lin79c, Sai91a, Sai91b]. **Kurtz** [Par88]. **Kurzweil** [Gat88]. **Kushner** [Dun94, Fab80, Fle79, Gra86b, Mor68]. **Kutta** [Cam91b, Enr89, Sku04, BH76b, Bet78, Cam91c, Cas75, Hor78, LT98, LK65, Lut66, Ros67b, SS16]. **Kutz** [Luc18]. **Kwapien** [Pro95]. **Kyung** [Koh88].

L [Abb92, Abl80, Aga95a, Ame88, Amo64, AG67, And73, And74a, Ano63a, Ano68a, Are93, Ari96, Arn92, Ask72, Ask75b, Bak66, Bal95, Bar83b, Bau88, Bau89, Bax85, Bel63b, BI68a, BI70a, Ber62, Ber81, Beu85, Bha93, Bir69a, Bjö61, Bla90, Bla81, Boe76, BG95b, Boe95b, BC96a, Boe96b, Boj65, Bou65b, Bou65a, Bra63, Bre77, Bri64, Bru73, BG64, Car66a, Car76b, Car66c, Che89, Chi71, Chi95, Cla83a, Cod78, Cus96, Dan66, Dat90, Des68, DRWK64, Dev90, Dij90, Dod73, Don85, Dri63, Dri75, Dur87, Ear81, Eas89, Fab80, Fal70a, Far94, Fei96, Fet72a, FLR$^+$81b, Fin84a, Fis71a, Fix78, Fle63b, Fle85, Fro60, FZ63, Gen76, GK86a, Gib97, Gil78, Gil82, Giv78b, GC79, Gla95a, GR81, Gla85a, GH86,

Gos84, Gra86a, Gra79, GB89, Gre76, Gro87]. **L** [Gro90, Gro96f, Gru88, Grz83, Gue95, Gun95, Hab83a, Hag83, Ham90, Ham65a, Har70, Har76a, Hey82, Hey89, Hig65, HS72, Hoc94, Hol87, Hol66, Ism96b, Jag82, JGF87, Jag88a, Jam59, JW83, Jef95, Jes77b, Joh88, JG70, Jor77a, wBJ77, Jor82, Jor84a, Jor90a, Jor90b, Jor87a, Jor89c, Kap85a, Kap70b, Kap76, Kar78, Kee87, Kee88b, Kei65, Kel84a, Kel83, Kla84h, Kla84a, Knu80, Kob10, Koç94, Kog66, Kol63, KF62, Kup94, Kup62, Lah94, Lak80, Lan86, LG80, Lar94, Lau74, Law65, LeV77a, Lee86a, Lew91a, Lit63, Los74a, Lou92, Luc18, Luk68, May84c, May84d, May84b, McC91a, McC85, McC71, McG62b, McG67a, McL79, Mea88b, Mil83a, Mil80, Mil82b, Mil94a, Min66, Mit65, MS65, Mor88d, Mul66b, MR65b, Noh62, O'M92, Olv72, OW89b, Pal84b, Pal94]. **L** [Par76, Pas95, Pet68, Pip86, Pit89, Poh63, Pra68, Pro85, Ral62a, Ral66a, Ral83b, Ral83a, Reh89, Rei71a, Rei62b, Ren89, Rhe70, Riv60a, RAG72, Rox76, Rue73b, Saa73, Sac83b, Sag81, Sal62, Sam86, SNS66, Sco94, Sei86a, Sez90, Sha85, Sha82b, She66b, She87, Shu85b, Sik92, Sin93a, Sle87, Sop60, Sop69, Ste93a, Stu90, Sub90, Sus88, TT76, Tay86, Ter92, Tha79, Thi63a, Tho59, Tre65, TS65, Van66, Van63, Var67, Wat65, Wei67a, Wet74a, Whi69, Wil61, WM85, Wim86, Wou68a, Wou68b, Yak95, Yan77, Yau69, You72b, Zar65, ZN62, Zim90, Zit63, vWHE91, vdV94, OW95b]. **L.** [Bar83a, BSW82, Cor16, Pal84a, Sac83a]. **Laan** [Köl87]. **Laarhoven** [Ham90]. **Labels** [BFF+99]. **Laboratory** [ERS14, Koç94, Sal63c]. **Labordère** [Mey79]. **Lacey** [Chu92, Lu92]. **Lack** [KKY95, Urq69, Yon95]. **Lacki** [GRL87]. **Lacroix** [Fig93a, Fig93b]. **Ladas** [Aga95a, Sei93]. **Ladde** [How83]. **Ladder** [Bou66a, Fry64]. **Ladyzhenskaya** [Gol93, Pro87a, Ser64, Shi71]. **Lag** [Her67a]. **Lagarias** [Los83b]. **Lagged** [Mor69]. **Lagnese** [Nic96]. **Lagów** [Bei85]. **Lagrange** [Zlo85, BT04, Del97b, Del97a, Fer97b, Fer97a, Kno98, Pon83, Roc93, Ves95]. **Lagrangean** [HM78]. **Lagrangian** [Bal20, CG76, FL18, LS96, MA04, Nor89, Zha13]. **Lags** [Kaz80b, Beb68]. **Laguerre** [Bus64, GV97, McC60, Wil98b]. **Laha** [Kes65]. **Lai** [BR69]. **Lajos** [Dwa70]. **Lakin** [Kap72]. **Lakshmikantham** [But89, Cha70a, How83, Maw91]. **Lakshmivarahan** [Gal95]. **Lamb** [Kan62c, Mil83a]. **Lambert** [McC86]. **Lamberto** [Rox84]. **Laminar** [Kap85b, Ril75]. **Lamp** [Sil65, Law66]. **Lamperti** [Pit79, Van68]. **Lancaster** [Bar83b, Bar83a, Ell92a, Joh87, Joh88, Meh96, Pra89b, Rei71c, Ell92b]. **Lanchester** [CT76b]. **Lanczos** [CG61, CD75, GO89, Cho87]. **Land** [TFL23]. **Landahl** [Moi89]. **Landau** [DGP92, GP02]. **Landkof** [Kaz75]. **Landsberg** [Kum82]. **Landscapes** [RS02]. **Langer** [Dol62, Moo60]. **Langevin** [Mei89, DMP22, SK20]. **Langhaar** [GC79]. **Langlois** [Axf65]. **Language** [Bur78a, DHL17]. **Languages** [Aro78b, Gra70, Per93a, Per93b, Ros71, Zie83c, Zie83a, Ber85d, Boo79, Har75, McI71, McN89a, McN89b]. **Lannes** [Mar85a]. **Lansing** [Luk68]. **Lapidus** [Gos83b, Wil72]. **Laplace** [Ask75b, Daa97, Fro60, Gas63, GRYL89, Jag82, Lan67b, OW89b, Ste67b, Sto61, Sto62a, WS71, CZ94, Che68, Che73, ES08, Gla81c, Gla88c, Gol62, Gro98b, JGK+82, Kel60b, Mcn66, Mil95a, OW89a, Ric76a, RY88, Sho66b, Smi72, WY70, Woj06, Zem68, Gib73, Mil95b]. **Laplacian** [Boe98a, Fin71, GN13, KS84, RRW07, SBH+20]. **Laplacians** [Lim20, RGWC+24]. **Lapwood** [Fri82]. **Large** [Ber85b, BCN18, Buz78, Cho87, CG24, Cot76, CD75, Cul78, Cul94b, Cul94a, Dau90, Din94b, Duf84, Eis86a, Ell85a, Esl96, Fal73, GMS05, Gri72, HYS76, Jen78, Joh73, LM90,

LSY16, Lon78, LRJ78, MMT+21, MBK08, Naz80, Ode85, OR21, PR91, PL78, PEGK03, PO76, RLT65, SBR08, Sch93d, Som78, Ste62, Tor62, Tur78, Var85, Wat86a, WC86, Wes84b, Wes84a, Cha94c, Din94a, Par74, Sez90]. **Large-Amplitude** [LM90]. **Large-Eddy** [MMT+21]. **Large-Parameter** [Esl96]. **Large-Scale** [BCN18, Buz78, CG24, GMS05, PR91, PL78, SBR08, Som78, Tur78]. **Largest** [CD75, Cul78]. **Larry** [Ahl82, MP62, Mil92, RJ90, Wil93]. **Lars** [Hoc80, Smo91b, Wil85a, Wil86a, Smo91a]. **Larson** [Ber85g, MN83]. **LaSalle** [Noh62, Sno76, Beb79]. **Lasdon** [Fal73]. **Laser** [All92a, All92b, Car91, Hoc66, PEGK03, VN76a]. **Lasers** [Kut06]. **Lasota** [Guc87]. **Lasser** [Bos95]. **Last** [BWYY96, YY96]. **Laszló** [Bla89a]. **Late** [Ano80g, Ano81c, Ano83f, Ano84f, Ano84g, Ano85b, Ano91e, Coh81, LT90, MO66, SM65, Tri86, Ano82f, Ano87a]. **Latent** [Cha95b, DEPC95, Lan64]. **Later** [Ano95g, Ano95h, Ano95i, Ano96h, Ano96i, Ano97g, Ano97h, Ano97i, Ano98c, MV03]. **LATEX** [GM96]. **Latin** [Gil65a]. **Latitudes** [Woo96]. **Latta** [Whi76a]. **Lattice** [Ben70, BSS05, Lin10, Maz84, NC09, Sil66, Sil67, SJG96, Wei63a, dB65b, Gen96, Tak83]. **Lau** [Jd93]. **Laub** [Die92, Dis92, Hig06]. **Launder** [May90]. **Laurence** [Bla90]. **Laurent** [Kor68, Pao88, Car70b, Car71d]. **Laurie** [Ame86b, Hig05]. **Lavenberg** [Bru86]. **Lavine** [Gas95]. **Lavrent'ev** [Ham65b]. **Law** [CSN09, GLY+18, Jef92, OR21, Rei78b, Rob94b]. **Lawler** [Dur92a]. **Lawrence** [Cla83b, Dat69, Fet68a, Fin84b, Has92a, Kel84b, Koo77, Ral70, Has92b]. **Laws** [Ant92a, Ant92b, Bal97, BC98, EHS17, FHRO95, GRL98, HJ00, HLvL83, Sle85, ES80, Pit91, O'B95]. **Lawson** [Gen76]. **Lay** [Sop82, TFL23]. **Layer** [Ble81, BdCPT12, Boy05, CGRG+23, GZ19, Kel75a, Mat75, Mat76b, MG76, O'M71, OT12, Van94a, Van94d, VH78, Wil61]. **Layered** [Mil82b]. **Layers** [AG14, DGK16, Eck72, Joh83b, Let69, Ril75, Joh83d]. **Layouts** [Wol86]. **Lazy** [Per93b, Per93a]. **Lead** [Ano90a, BKR75, Kla90b]. **Leadbetter** [Kaw68]. **Leah** [Seg88]. **Leakage** [LH75]. **Leaky** [ADW23]. **Learning** [AE23, BCN18, Gut82, HH19, LMMK21, NS24a, Nor74, SG81, Tho75, ZZ09, Dre89]. **Least** [BS67, Ber64, BG98, Bog75, CS64, Cho76a, DS79, Die62, Ewi67, FSW+66, Fie93, FR63, Gen76, Gla88d, GO67, GNZ20, Jok66b, Jok66a, Kel79b, Mei68, Mil73, Naz80, New62b, Nie94b, NS75, Pro61, Ren89, RJ89, RW80, She09, Ste77, ST91b, Wah65, Wal66, Wat22, ST91a]. **Least-Squares** [BG98, Bog75, CS64, Cho76a, Die62, GNZ20, NS75, She09]. **Leavitt** [Lud82]. **Lebart** [Ber85b]. **Lebedev** [Buc69, Wim65]. **Lebesgue** [Ral62a, Van98]. **Lecture** [O'M10e, Lig76]. **Lectures** [Ham77, Hei93b, Hes86, Kal93b, Arm94, Bre62a, Cav90, Day87, Kal93a, Por72, Rei71a, Rhe88, Saa73, Sei62, Tal81b]. **Ledder** [Gla97b]. **Ledet** [Rei96]. **Ledley** [RA63]. **Lee** [Chi83, Dat69, Gla86a, HR62, Hoc79b, Man81, Mil89b, Mor74b, Sch80a, Wri60]. **Leela** [Cha70a, Maw91]. **Lefschetz** [Dia59, Ler64, Noh62]. **Left** [Cat21, Gea81]. **Leftward** [Olm76]. **Léfvre** [Yan92]. **Legendre** [Jor80a, Jor84a, Jor84c, Bus63, Gla83, RS79, Raw83, Sim70, Sim71b, Zem68]. **Legged** [HFKG06]. **Lehmann** [Kup62]. **Lehnigk** [Bre68]. **Leiba** [Meh96]. **Leibniz** [Ros73, Kre91]. **Leibovich** [Abl77a]. **Leigh** [Hag82]. **Leighton** [Wol86]. **Leis** [Wil88]. **Leitmann** [Dat67, Foo63]. **Lekhnitskii** [Joh67]. **Lekkerkerker** [Zwe84b, Zwe84a]. **Lemeshow** [Whi92a, Whi92b]. **Lemma** [Bel68, Dax97b, Mor78, PT07, Wag69, Dax97a]. **Lempel** [Car71a]. **Length** [Abd83, BGML96, Fre82, Kla76b, LS95, Loc84a, LRV76, MT84, Rei59b, SB98a,

Boe96a, Loc84b]. **Length-Scale** [SB98a]. **Lennart** [Dev94a]. **Lens** [LW17]. **Lenses** [NS02]. **Leo** [Dum96, Gol69a, Seb70]. **Leon** [Fal73, Gos83b, Wil72]. **Leonard** [Fan59, Köl83, Tho76a]. **Leone** [Dan66]. **Leonhard** [Gau08]. **Leonid** [Har72b]. **Leontovich** [Mey75b]. **Leopold** [RJ90]. **LePage** [Sto61]. **Lerma** [Hüb91]. **lesan** [Hor89]. **Lesieur** [Moi89]. **Leslie** [Lum85]. **Less** [BL13, Naz86]. **Lesser** [Hur93a, Hur93b]. **Lessman** [Har61b]. **Lesson** [O'B11]. **Lester** [Wet74a]. **Letters** [Jon92c]. **Leugeuring** [Nic96]. **Leung** [Boj93]. **Lev** [Dau90, Har72b, Wil62c]. **LeVeque** [Pit91]. **Lever** [TA90b]. **Leverett** [CP78]. **Leverrier** [Hou98b, Hou98a]. **Levin** [Bra85b, Whi63b, Zar65]. **Levine** [Mar81]. **Levinson** [Fis71b, Pap85]. **Levy** [Gas63, Har61b, Whi92a, Whi92b]. **Lew** [Enr87, Fly89b]. **Lewin** [Köl83]. **Lewis** [Bau89, BdDJ83, LM81, Mor88d, Pra85, Sch89b, Sin79b, Spi84b, Spi84a, WS71]. **Li** [Kov96, Mey95a, Sto96]. **Liaisons** [CGP21]. **Liang** [Mor74b]. **Liapunov** [Bre68, Wou64b, LaS64]. **Libang** [Hoc94]. **Liberman** [Sau62]. **Libraries** [Cod74, DW95]. **Library** [Bur78a, EGJK04, LMMK21, Sal63b, ZMPK24, Kri86]. **Lichnerowicz** [Mar85c]. **Lichtenberg** [Mey84]. **Lick** [But92]. **Lie** [Gru74, Gui92, Her80b, Joh84b, Kum88, Tu92, BKS66, BKS68, BK69, Hof71, Joh84a, Sch88, TTM05, Udw89, Abl80, Gru74, Gru88]. **Lieb** [FLM22]. **Lieberman** [Mey84]. **Lieberstein** [Kel75b, Par69, Sch73a]. **Liem** [Rüd97]. **Life** [Bel86, Coz87, Gau08, Har78, KA89, Mil94b, Ruo90b, VdLBF17, Bos99, Ruo90a]. **Lift** [Dre76]. **Lifting** [FGP$^+$22]. **Light** [De 00, Gla93d, Gla94c, Lar94, New65a]. **Lighthill** [His77, Mir88, Com72]. **Lights** [Lag82, Los83b]. **Lih** [Hol91b, Sha82a]. **Lih-Yuan** [Hol91b]. **Like** [Köl87, Win90, Ypm83]. **Likelihood** [AB69, Bic94, LMDLS23, MS75, RW84, WP78]. **Limit** [AG76, BP94, Boe93, Boe94, Boe95a, Cha83a, Cha85, Der86, DCL$^+$86, Gav82, Gla75a, Gol75a, Gol75b, Har78, JG82, JMH95, KR98, Liu94, Liu95, Lux69, MR72, NS66, NW70, New81, Ost91, PSV12, PB96, Ren84a, Rob80, SNS66, Sie89, WGG$^+$92, Gla76, NW81, Ren94c, Bla70, Boe76, Bry96, Dru64, Hud95, Jor93b, Kha71, Los73, New82a, Pro91, Ren84b, Wag92]. **Limited** [Bon67, BS92, Hue92a, SES75]. **Limiting** [Moo65, Van75, LS66]. **Limits** [Che92a, Fer97b, Gua92, Fer97a]. **Lin** [Hol86b, Kap76, O'B11]. **Lind** [Boy97]. **Lindberger** [Jag72c]. **Lindblad** [Spo85]. **Lindenmayer** [Ant92d, Ant92c, Are91b, Are91a]. **Lindgren** [Ros63]. **Lindman** [Jow76]. **Lindstedt** [Vis01]. **Lindvall** [Kal93a, Kal93b]. **Line** [BK87, CZ96b, Deu95, Ell02, MT76, Mon60, NO60, PBL98, RR97b, Sou76, Zem96, RR97a]. **Linéaire** [Ham87, Ost61a]. **Linear** [ABGJ21, All78, Ame78, AB73, And77, Ano93d, Ans85, Ant86b, Apl95, Ari91a, Ari91b, Arm76, Aro78b, Ars60, Ast70, AC78, Bak66, Bal78, Bal88a, BT69, Bar78, Bel90a, Ber81, Ber90a, BDO95, BR85, Bjø90, Bla85a, Bla88d, Bla89b, Bon67, Bor62, BGF$^+$95, Boy05, Bre62a, Bre64a, Bre68, Bri63a, Bri63b, BL06, CL62, Cha94d, Cha81a, Che67a, Che76, Che78, CS64, Cia92a, Cia92b, CP76, CBS76, Con96, Con66, Cot73, Cou97, Cre97, CZM96, DO98, DTG98, Dar97, Dax90, Day89, DTV14, DGP$^+$16, Die62, DGK84, DW95, Dri68, DG14, Eas89, Eck72, Ell61, Enr78, Enr89, EC76, FTM95, FG04, Fic60, FM68, Fle65, For67, Fro83, GPS90, Geo84a, Geo84b, Gib97, Gol76c, Gon92, Goo59, GL98, Gre63a, Gre59, Gri61, Gri72, Gru83, GS23c]. **Linear** [Gup98b, Gus76, Hag82, HIC96, Han94a, Han94b, Har96, Har70, Har66b, HV75, HYS76, HNP91, Hei93a, Hel78, Hew76, Hig86, Hig99, Hig00, Hor95a, Hue92b, Hue96,

Hur65, Joh68, Joh73, Jos70, JR08, KL76, KW71, Kap66, KB76b, KSS80a, Kel79a, Kel88c, KMH66, Kla76a, Kla84j, Kla84c, Kor76, KZ93, KA95, Lae76, Lak80, Lan70, Lau10, LHFE97, Lev88b, Lie97, LW13, LW17, LLR+81, LRJ78, LL76b, Mac76b, Mai72, MS76, MO78, Mar83b, Mar83a, Mar87, Mar95, MH96, Mas92, Maw93b, Mei68, Mel91, Mel92b, Mel92a, Mel93, MR78, Mie17, Mil73, Mil90a, Mil90b, Mit91b, Mit91a, MN76, Mor93, Mor96, Nas90, Nau86, Neu98, NW82, Nie89a, NGTB15, NS75, O'M75, O'M08e, Pac88c, PPR11, Par74, Par61, PE76, Par72, PZ64, Por72, Pra68, PR70, Pru75]. **Linear** [Rab68a, RCC71, Ral62b, Ral69b, RFP10, Ren92a, Riv63, RL95, Ros61, Ros79, Ros87, Ruk93a, Ruk93b, Rus78, Rus90, SZ96, SK76a, San82, Sau76, Sch77a, Sch04a, Sem59, SES75, SS98, SR98, SA78, Sim16a, Ske78, SV00, Smo91a, Smo91b, Sta92c, Ste61b, Ste77, Sto62b, Str75, The91, Tra66, Tre97, Ung77, UFW17, VG78, VP09, Var76, Var79, Vie15, Wan91, Wat86b, Wat86c, Web85, Wil70a, Wil85a, Wil86a, Wil70c, Wil81, Wim67, Win60, Win62, Wis60, Wit22, Won64a, Wu75, YZZ04, You76, YH76, YF78, Zak84a, Zak85, Zie79, ZM22, Zwe84b, Zwe84a, Cas80, Gup98a, MCS69, Lie97, BI67, Bla85a, Bla89b, Bla66, Bre62b, Che92a, Coc84, Cot94, Cra84, Eas89, Fia73, Fin76b, Gua92, Gue72, Hau89, Kap64, Kar64, Kor85, Kup75, Lie95, Lin80, Lin90, Mac61, Maw93a]. **Linear** [Mey77b, Miu76a, Moo77b, Nau86, Nit90, Olv86, Ren92b, Ros82, Whi76b, Wie87, Yak95, Yau68, Zak84b, Zha96, Sta92b]. **Linear-Differential** [Geo84b]. **Linear-Programming** [Sau76]. **Linear-Quadratic** [YZZ04, Cas80]. **Linear-System** [CBS76, LL76b, NS75, Ren92a, SK76a, YH76]. **Linearity** [HL63]. **Linearized** [LW95, Riz94, Kra67]. **Linearizing** [Duf70]. **Linearly** [Smi80a, Smi81]. **Lines** [CH61, Nie96, Rai59, Van75, Wal92, Wal93c, Wal93b, Wil64a]. **Ling** [Ame91a, Ame91b, Car80]. **Link** [DZH+04, Dix91, KP87, LLSN96, Nic96]. **Linkage** [Bla81]. **Linnik** [Luk75]. **LINPACK** [Par81a]. **Linus** [McC85]. **Linz** [Ans80]. **Lions** [Fal70a, Fle85, Ker92, Lan86, Lau74, Sco94, Sik92, Sle87, Tul90]. **Liouville** [And95, Kaz91b, BF96, BV96, CA75, DS61, PA95, Ste64]. **Lipka** [Tad93]. **Lipow** [Aro63]. **Lipson** [Cha83b]. **Liquid** [Kel90a]. **Liquids** [LR00, Fri71, Obe77, Pip92]. **Liron** [wBJ77]. **Lisa** [Thr94a, Thr94b]. **Lisek** [Ser94]. **List** [Mac68b]. **Literature** [BD64]. **Lithotripsy** [HSSZ98]. **Little** [Som93, Str89b]. **Littlewood** [Dur93a]. **Littman** [Cum96]. **Liu** [Duf84, Ren93d, Sav18, Whi69]. **Liusternik** [Kol63]. **Liverman** [Kap65]. **Livesley** [Mal85]. **Lj** [Ano87a, Gla86b]. **Lliboutry** [Pit89]. **Llorenc** [Mat94b, Mat94a]. **Lloyd** [Aro63]. **lntegral** [Gla71]. **Load** [VBVM22]. **Loaded** [Lin91a, Lin91b]. **Loading** [SSW99]. **Loads** [Hea91]. **Loan** [Bai93a, Dem86, Dem90, Bai93b]. **Loans** [GH22]. **Local** [Fel78, Fic60, FGTW16, GG80, Por64, Van12, Ant86a]. **Localization** [BH15, HT12, Hou70a, SBR08]. **Locally** [CBG75, Mey76a]. **Location** [Abb92, AB69, Bel65, Bor62, Coo64, Deu81b, Eis62, GK91, Mak86, Meg88, ND82, Spi76, Bur81b, Nev82]. **Location-Allocation** [Bel65, Coo64]. **Locations** [Rog83a]. **Lochak** [Coo91]. **Lock** [Nas95, VdLBF17]. **Locked** [Kut06]. **Locomotion** [HFKG06]. **Locus** [BS63, Cop07, Kra70]. **Loeb** [Wil61]. **Loeve** [Har64b]. **Log** [BK88]. **Logan** [Ame95, Dav91b, JG70]. **Logarithmic** [BDS92, CV91, TBDS92]. **Logarithms** [MM06, Sho99]. **Logic** [Bro83a, Har67d, Hig62b, KSW96, McA96a, McA96b, MTM96, Mor74b, Mul66b, Ros73, RM96, Tab97, Tal81b, Vog91b, Tal81a, Vog91a, Wei79, Har72b, McG67b]. **Logical** [McN59]. **Logically** [CHL08]. **Logistic**

[Geo95, Mic88]. **Logit** [Wit75]. **Lokenath** [Gib85, Kau86, Syn93a, Syn93b]. **Long** [New76a]. **Loo** [Hab83b]. **Look** [Art80, Asm98, Bar74, HRW12, O'M87a, Way82]. **Looking** [CK18]. **Loon** [Rus90]. **Loop** [MN65]. **Loos** [Che86, Dan91]. **Loper** [Rob95b]. **Lorch** [Ans64d]. **Lord** [McL86b]. **Lorden** [Rei89]. **Loren** [Ber85g]. **Lorentzen** [Thr94a, Thr94b]. **Lorentzian** [Her83b, Her83a]. **Lorenz** [Dev92, Hol85, Hol95, Paz76, Pon90a, Pon90b, VŞ10]. **Loskutov** [Haa93]. **Loss** [Coo93, Coo94, DeS88, JvD90, JvD91, New94a, Rai59]. **Lot** [New60, New64c]. **Lotfi** [Kap64]. **Lothar** [Gra66a]. **Lotka** [Ole94]. **Lottery** [Pen95]. **Lotto** [Liu92a, Ren93b, Ren93d]. **Lotz** [Bus70]. **Loud** [Her65]. **Louis** [Ker92, Mor75b, Por83, Thi63a, Tul90, Wer63, Gue92]. **Louise** [Fin95]. **Lovász** [Bla89a]. **Love** [Fre80, LFR80, FLM22]. **Low** [Bri65, DK89, DG20, Fej88, Jin91, LR00, LW04, Dij90]. **Low-Frequency** [DK89]. **Low-Gravity** [Dij90]. **Low-Order** [Jin91]. **Low-Pass** [Bri65]. **Low-Rank** [DG20, LW04]. **Lowell** [Bra91a, Bra91b]. **Lowengrub** [Bue71]. **Lower** [BK17, FR66, KS68, MW76b]. **Lowest** [AA78]. **LS** [She09]. **LS-MGD** [She09]. **Lu** [Kel92b, Rüd97, SM22, Kel92a]. **Lubich** [Cam91b, Cam91c]. **Lubrication** [Lin86]. **Luc** [Ric88, Ste87]. **Lucas** [Kla84i, ML85, Kla84b]. **Luce** [Sca59]. **Lucien** [Sag78]. **Luck** [GLY+18]. **Ludford** [Kap85b]. **Ludovic** [Ber85b]. **Ludwig** [BR76, Mar95, Vog87]. **Ludyk** [McC83]. **Lueker** [Kv93]. **Luenberger** [Fal70b]. **Luigi** [Lie95, Log97]. **Lukacs** [Kes65, Rob62a, Ser80a]. **Luke** [Cod78, Olv72, Tha79]. **Lukes** [Pal84b, Pal84a]. **Lund** [Ste93a]. **Luneburg** [Ivi65]. **Lung** [Tha96]. **Lung-an** [Tha96]. **Lunneborg** [Car87]. **Lützen** [Kaz91b]. **Luxemburg** [Bla70, Kap78]. **Lyapunov** [Dri65, Bus69, Dat82, GQJ96, LW04, Jód96]. **Lyle** [Kaz92]. **Lyness** [AF69, Ste68b]. **Lynn** [Ham80]. **Lyusternik** [Kog66].

M [Abb92, Aga94, AK90, AS85, ASF86, Ame85, And77, Ano71a, Ans64a, Ant83a, Ant91, Arb76, Aro63, Art83a, Art85a, Ask80, ABG96, Atk66, Bai74b, Bar95, Bar64, Bar65, Bar89, Bar59, Bau88, Bei81, Bei85, Bel62, BI68b, Ber85a, Ber85b, Ber85c, Ber97a, Ber86a, Ber83b, Ber84e, Beu85, Bir64, Bla82, Ble81, Blo95, Blu94a, Boa83, BGML96, Boe76, BdDJ83, BG95b, Boe95b, BC96a, Boe96b, BS86, Boy88, Bra85a, Bre62a, Bre64a, Bro76b, Bry93, Bry94, Bue66, Bue71, CS70, Car71a, Car76b, Car66c, Cha94c, Cha86, Chi71, Chi94a, Chu82, Coh75b, CZ89, Col94b, Col86, Coz87, Dam84b, Dam84a, Dau90, Day89, DG96, Deu81c, Dod73, Dri65, Dri81, Duf91a, Dup93, Elk86, Erd83, Erm89, Fan59, Fel90, Fet68a, FS68, Fet72a, FLR+81b, Fia73, Fla67, Fle76, For92]. **M** [FARE69, Fra95a, Fre83, Fro80, Fro87a, GK86a, GR81, Gla85a, Gla86c, Gla93b, Gle83, God87, Gol65b, GG91, GH86, Gos84, Gra86a, GRL87, Gra79, Gre60a, Gre63a, Gro87, Gro94a, Gro90, Gro96e, Gro88b, Grz83, Gue83c, Gue89, Gui92, GWK95, Hag83, Ham90, Ham65b, Ham77, Har72b, Hel97, Her67b, Her67a, Hey82, Hey86, Hin87, Hoc65, Hol87, Hor83b, Hou67, Hua96, Hur65, Isa89b, Ism83b, Ism83a, Ism96b, Jag80, Jag82, JGF87, Jag88a, Jag90, Jef95, Joh73, Jon92a, Jon92c, Jon92b, Jor81, Jor82, Jor84a, Jor88a, Jor90b, Jor93b, JGM95, Jow72, Jun65, Jur95, Kal70, KH85, Kar60, Kar82, Kar83, Kar84b, Kar87, Kau88, Kaw68, Kaz62, Kee88b, Kee90, Key94, Kha87, Kie94, Kla80, Kla83a, Kla84i, Kla84j, Kla86a, Kla88a, KG89, Kno81, Knu77a, Köl87]. **M** [KF62, Kor65, Kor95a, Kra67, Kre96, Lae76, Lam86, Lan81, Lan67b, LG80, Lar94, Len95, Lev63a, Lev87, Lew83a, Lew91b, Lin80, Loc84b, Los74b, Luk75, LSB67, Mac68b, Mac61, Mah94, Mal80, Mal90, Mal88b,

Man63, Mar76b, Mas87, Mat89a, Maw96, May84b, McA96a, McL79, Mei78a, Mer85, Mey77b, Mey84, Mey91a, Mey93b, Mey94a, Mie95, Mik89, Mil82b, Mil94a, Mil95b, Mil89b, Moi89, Moo74b, Moo76, Nas77b, Nas95, Neu97b, New87, New74, O'M96, Oco87, Old62, Olv97, Ort74, OW89b, Osb85, Par67b, Par92a, Pav94, Por83, Por86a, Por92, Pra86, Pro83b, Pro83a, Qui92b, Rab94, Ral62b, Ral74, Ram90a, Ram93, Rat87, Rau95, Red90, Ren89, Rhe85, RD65, Rou72, Rüd97, Rue72a, Rue74a, Rue76b, Rue81a, Rus95, Rus90, Rya63, Saa68, Sal64, Sam76b, Sat78, Sau78, Sch84b]. **M** [Sch94, Sch81a, Sch60b, SR93b, Sed88, Sen94, Ser96, Sha65, Sha82b, Shi94, Shi68, Sin93a, Ske95, Sle89a, Sle92, Sle83a, Sma76, Smi74, Sop59, Sop60, SFH$^+$66, Str62a, Stu90, Tad89, Tad93, Tap86, Ter92, Tho87, Tho75, TBDS92, Tot91, Tu92, Vai96, VK62, Vog93, Wei77, Whi67, Whi83, Whi84b, Whi94, Wil62a, WR94b, Wim86, Wim88, WA63, Zar65, Zas65, vWHE91, Chi94b, Sch78b]. **M-Matrices** [Sch78b]. **M.** [Ber84d, Kar84a, Kla84b, Kla84c, Sch84a, Wal97, Whi84a, Wol93]. **M/M/Infinity** [Hey86, New87]. **Ma** [BKS96]. **MacCallum** [Olv91a]. **MacDonald** [Kaz80b, Mil90b, Mil95b, Mil90a, CZ94, CZ96a, CZ97, Mil95a]. **Machielsen** [Che91]. **Machine** [BM95, BCN18, DGK84, GP92, Mar86b, Sal63b, Tod74]. **Machine-Second** [Mar86b]. **Machine-Tool** [GP92]. **Machines** [AM74a, Ker91a, Ker91b, NT78, Mul69, Yau69]. **Machining** [Far93b, Far93a]. **Machol** [Eng78, Man61b]. **Mackey** [Guc87]. **Mackiw** [Bir86]. **Maclaurin** [Jor87a, Fre86b, JF87]. **Macmillan** [McG64]. **Macon** [Moo63]. **Macroeconomic** [She77b]. **Macromolecules** [Kru83]. **Macroscopic** [CHO92, XC11]. **Macsyma** [Fat76]. **MacWilliams** [Mat80]. **Made** [Flu90, Nie89b]. **Madow** [Man61a]. **Madras** [Bur94b, Bur94c]. **Madsen** [Kar78]. **Maëlle** [Law18]. **Magenes** [Lau74]. **Magnanti** [Bal95]. **Magnenat** [Odg86]. **Magnenat-Thalmann** [Odg86]. **Magnetic** [LH75, Núñ96, SW11, Chi79]. **Magnetically** [VN76a]. **Magnetohydrodynamic** [Kra67]. **Magnetohydrodynamics** [Bla66]. **Magnetosphere** [Fej88]. **Magnitude** [Hue91, LS63]. **Magnus** [Cul77, Kaz67]. **Mahajan** [Reh89]. **Mahaney** [Bla88b]. **Mahmoud** [Fel90]. **Mahr** [GM87]. **Maier** [Cot73, Mey75b]. **Maindonald** [Gen86]. **Mainframe** [TH96]. **Maintaining** [CT95, Tab95]. **Maintenance** [Bar59]. **Maistrov** [Har76a]. **Majda** [Sle85]. **Majorization** [Fan82, Ton88]. **Makes** [BCD98b, FC76, BCD98a]. **Making** [BI18, BL13, Grc18, KM12, Mal81, Mal83, Pfl92, Bas88]. **Malaysia** [Zwe16]. **Mal'cev** [Dav77]. **Malcolm** [Olv91a]. **Malevolent** [Lag82, Los83b]. **Malhotra** [Los85]. **Maller** [Ken93]. **Mallgren** [Ber85d]. **Mallows** [JG70]. **Malte** [BdD93]. **Malyshev** [Bak91b, Bak92]. **Man** [Gau08, Lan86, Mar86b]. **Management** [Aro63, Cla78a, Gue88, MM95, PM87, RV78, Fro85, Pol59, Bra82, Win62]. **Managers** [Gou10, Hig01b]. **Managing** [TL02]. **Mandelbrot** [Are93, Goo84, Dev92]. **Mandell** [Seg85]. **Mandersheid** [Ahl93]. **Manfred** [Gil90a, Sal66, Gil90b]. **Mangasarian** [McC71]. **Mani** [Bru83]. **Manifold** [Abe88, CMSZ24, Rou97b, ZZ09, Rou97a]. **Manifolds** [BW11, Has86, Liu91, NRS19, O'M92, Pal95, Pin84b, Pin84a, WP95, Hag85c, Par87, Rat93, Lee84b, Ran89, Wei88]. **Manipulation** [Lon87]. **Manipulators** [MT96]. **Mann** [Leh63b, Man61a, O'M87a]. **Manna** [Tal81b]. **Manning** [Sch94]. **Manocha** [Wim86]. **Manometer** [Kel90a]. **Manoukian** [Mor88b]. **Manpower** [TK82]. **Mansfield** [Cla64a]. **Manual** [Pin85a, Pra89a, Tha82]. **Many** [Cat21,

Hag85b, Kaw63, Kel95, Mac00, vLMZ19]. **Many-Body** [Hag85b]. **Many-Server** [vLMZ19]. **Mao** [Kus93]. **Map** [BD94, Wan91]. **Maple** [Fro60, NWF97, HK95, Koe95]. **Mapping** [Cer70, Cer71, DEP01, ET99, Pea82, PFM76, Ric89, San65, Ton89, Tru94, Whi63a]. **Mappings** [Den67, Ear81, Hes83, MWL97]. **Maps** [Boa87, BFM95, Fee00, Gil74, Hog73, Nit85, Mey95b]. **Maps-Univalent** [Boa87]. **Marat** [Ash89]. **Marc** [Cha96c, Kni94b, Law18, Pit93b, Wal88, Kni94a]. **Marcel** [Gra83a]. **Marching** [Mur97, Set99]. **Marchuk** [Svo96]. **Marcia** [Her93a, Her93b]. **Marciniak** [Far93a, Gre88, Far93b]. **Marcus** [Ren94a, Boy97]. **Mardia** [You74]. **Mardo** [Jag87a]. **Mare** [Pit93a]. **Mareels** [Bau88]. **Marek** [Boj97, Ott96, Rhe85, Rob92a, Rob92b]. **Margaret** [Kow83, KZ93]. **Marginal** [CD94, LMDLS23]. **Marginally** [WJ75]. **Margreet** [Apl95]. **Marie** [Nas90]. **Marjan** [Sch85a]. **Marjorie** [Sch93a, Sch93b]. **Mark** [Grc18, Gue85, Har72b, Law18, Lig86, Ren93c, Sch93c, Sco83]. **Markcov** [Rob62b]. **Marker** [VB75]. **Market** [Car71a, CFHP10, Lem70, Ell85a]. **Markets** [HS15]. **Markov** [Ath93b, BR62, Dur93b, Ell81, Get96, Hey89, Hüb91, Jag71, Men94a, Oco87, Pit74, Por81, Rob94a, Ser80b, Sys63, Tay68, Ang92b, Ath93a, AW19, BDX04, DL95, DKST19, DMP22, Fox67, FOTG96, Kij93, KTSB21, Mey75c, Mey89a, PF96, Ros95, Sch70b, Sch71e, She09, She76, SBXD06, Par88, BR69, Dwa72, Fei96, Kar78, Klo93, Len95, Pin70, Pit81, Tho75]. **Markov-Chain** [She76]. **Markovian** [MR18, Nor74, Fox71, Hüb88]. **Markowich** [Gar91, Pim87]. **Markowitz** [Ste01]. **Markus** [Dat69, Hol89b]. **Markusuevich** [Whi63a]. **Marquardts** [Shr76]. **Marriage** [Kri91]. **Marriages** [BR97]. **Marsden** [Arm94, Her97, Lee84b, Rob81, Sat78]. **Marshall** [Fan82, Rei64, Tur60]. **Marston** [Rei77a]. **Martello** [Van93]. **Martin** [Ber65a, Ber78, Bla89a, Bra96, Cab74, Can91a, Car93, Che67b, Coo67a, EK91a, Fei96, Gue84, Hes86, Hoc79a, McA92, Mer81, Mey86b, Mey89c, Noe82, Pac87, Por81, Pul91, Sle79a, Sop72, Ste94a, Ste94b, Tay68, Can91b, EK91b]. **Martin-Clouaire** [McA92]. **Martingale** [Mal81]. **Martingales** [Bjö85, Pit93a, Pit93b, Sam80, Kus93, DD74]. **Martos** [Zlo77]. **Martynyuk** [Maw91]. **Marvasti** [Wit90]. **Marvin** [Ken74, Mee96, Ren94a, Yau69]. **Mary** [Bri64, Mil69a, Ral86]. **Masaaki** [Wil92]. **Masanao** [Lai91, Mor71, Tze91]. **Masao** [Aeb94b, Aeb94a]. **Masatake** [Mal88a]. **Masatoshi** [Get96]. **Masayoshi** [Get96]. **Maslov** [Har96, Pro83b, Pro83a]. **Mason** [Far94, Hau86, Hud95, Jur95, Lon87]. **Mass** [Ars60, BS09b, CN15, Pet97b, PS00, WPL98, Pet97a]. **Mass-Conserving** [CN15]. **Massey** [Eps59a]. **Master** [Kaz91b]. **Matched** [DGK16, Hop75, Wol77, O'M74]. **Matching** [Eck94, O'M94]. **Matchings** [Bal70]. **Material** [BTKNZ00, MT84]. **Materials** [JC12, SCS10, Sle87, Set62b, Tau80]. **Math** [Bol91a, Bol91c, GM96, Lax89, SZ99, Ula67, Mey96]. **Mathai** [Ask80]. **Mathematica** [Car04, Car08]. **Mathematical** [AK77, ABJK10, Ano75g, Ans68, Arb76, Ari91a, Ari91b, AR63, Ass77, Bar95, BNT76, Ber91b, BWYY96, BvdGH95, BD64, Bra94b, Bra94a, Bra85a, Bra81, BSP95, Bur78a, But74a, But74b, But74c, But79, Car81, CIPB95, Che01, Cla79a, Coh76, Col94c, Col94d, Cro73, Cum92a, Cum92b, Dau90, DeW85, DC76, Dia64, Día78, Dij90, Din72, Dol91b, Dol72, Dre89, DHL17, EK91b, Ell84, Enr87, Fix93, Fla97, Fle73, For76, FL81, Fre83, Fro87b, Geo76, Gla94a, Gos64, GZ11, Gre63a, GK95, Gue69, Gue83a, Gue83d, Gue95, GAM93, Gur62a, Hal90a, Hal90b,

Ham65a, Ham65b, Ham70, HCH+75, Hei95, Her80a, Her93a, Her93b, Hog73, Hol79, Hye73, Ins78, JW83, JRA22, Kap70b, Kaw65, Kaz67, Kaz91a, Kee95, Kel96, Ken91b, Ken74, Kes85, KG97, KD10, Kno81, KB59].
Mathematical [Kor65, Kur69, Lev97, Log97, Luk75, Lus87, MNZ93, Mac77, Man90c, Man90d, McL86b, MG96, MQ95, Mil82c, Mla94, Mul64a, Nau86, Neu97a, Neu97b, O'B11, Ode82, Olv97, Owe85, Pas95, PN99, Pit79, PI88, Pol87, PCH98, Pri93, Pro87a, Pug86, Rei63, Rog94a, RCM07, Ros73, RS75, RRG95, RM95, San83a, Sch93a, Sch93b, Sch80b, Ser64, Shi71, Smi74, Tha79, Thr79, Ulk76, WP88, WR96a, Wen78, Wet74a, Whi81, Wil88, Wil76a, Wol75, Wu72, Zar68, ZK96, Ans64b, Art88, Bak91b, Bak92, Bel90b, Ber65a, Ber91a, Beu87, Chi83, Cod78, Coo65, Coz85, Cum91, Daf89, Dat73, Dol91a, Dwa66, EK91a, Eic67, Fle64, Fre79, Fro85, Gar67, Ger96, Hag80, Hai85, Ham79a, Ham79b, Hav95, Him78, His77, Hop83, Hul61b, Ivi65, Kaz80a, Kel75b].
Mathematical [Ken91a, Ken93, Ker92, Lit63, Mac92, Man61d, McC95, Mer81, Mik89, Mor88b, Nel74, Ner70, Pat64, Pin87a, Qua95, RV78, Ren94d, Rog94b, Rog96, Ros65, Rou88, Sán83b, Sau79, Saw82, Seg79, Seg88, Sel76, She91, Shi69, Sit92, Sop62, Tul90, Uhl73a, Uhl73b, YY96].
Mathematician [Ano75g, HCH+75].
Mathematicians [Col76b, Dur84a, Gas60, HH19, Joh83a, Lin78a, Man82, McM62, Dur84b, Joh83c].
Mathematics [Alb10, Ano72o, Ano73n, Ano73m, Ano75d, Ano75o, Ano77q, Ano78e, Ano78f, Asp84a, Bir69b, Bla81, BCD98b, Bra91a, Bra91b, CCR+62, Car67e, Car65a, CHT15, Cro77, Cum96, DA79a, DA79b, Dav91b, Dra61a, Ede97, FKL+06, Fir92a, Fir97, FLC96, GVL97, Gou10, Gue83a, Gue83d, Gue83b, Her81, Het00, Hig00, Hig02c, Jaf84, Jun64, Kap90b, Kap90d, Kap68, Key73, Kla92b, Kre66, Lax67, LCK+17, Lin67, Lin76, Mac68a, Nie89b, O'M05d, Ock92b, PS07, Pet91, Ral80, Rap73, Ros67a, Row79, Row86, Ruo90b, Saa96, Sam73, Saw59, Seg80, Sle74, Sle84b, Sle84a, Spa77b, Spa77a, SKK20, Ste94a, Ste94b, Sto11, TS96, Tho77a, War92, Wat10, Wax91a, Wax91b, Wei80a, Wei69, Wes92, BCD98a, Lax89, Tre15, ADPR04, Aro63, Ask79b, Bor06, Det85, Eng78, Fir92b, Gol71, Gor59, Gue79].
Mathematics [Ham71, Ham73a, Ham76, Ham77, Hen86, Hoc82, Jun64, Kap71, Kaz91b, Ken86b, Lat69, Lev63a, Luc86, Mey82b, Nas87a, Ral66a, Ruo90a, Whi69, Wig85, Wil93, Bor09, Lax89, Asp84b, Coo89, Coz87, Ham80, HF05, Hoc79b, Kap90b, Kap76, Kor68, Mil94b, O'R92, Ock92a, Pac10, Sag81, Sch80a, Ull88, Wes92].
Mathematik [Gra66a]. **Mathématiques** [Ham87]. **Mathematischen** [Gil65b].
Mathieu [Alh96, BCZ21]. **Mathieus** [Ike75]. **Mathletics** [Gou10]. **Matiur** [Mor97]. **Matiyasevich** [Fen94]. **MATLAB** [Hig02a, Nei10, PS04, SRK99, Ver09]. **Matri** [Dec65a]. **Matrices** [Ack73, And98b, Ars62b, BT19, BI68b, BI69, BI70c, Ber73a, Ber86a, Ber90c, BDJ99, Bha98, BG77, Bos87, Bre61, Car81, CG61, Cho69, Cle59, Cli64, Cli78, Coh88, Coh93a, Cop86, Cul78, Dav91a, DGK84, DU10, Fai71, Fol73, Fou84, FW62, Gre60b, Har67a, HS81, Hig87, Hig03, HSŠ16, HUS10, HT12, Joh87, Joh88, KL97b, KB76b, KF76, LP71, LSY16, LW59, Lon78, Lou70, Man68, Mar73, Mar60, McA79, Mel12, Mon70, MP70, MO68, Mul66a, Nik78, Pan92, Par74, PC90a, PB74, REG19, RM89, Rei97b, RKM76, Ros69, Rum99, San76, Sch68, Sch69b, Sch71b, Sch73e, Sch78a, Sch78b, SB72, SM14, Tau67, Tew66, Tew67, Tew70, Urq68, Urq69, Var66, WKW75, Wat91b, Wat91a, Wig67, WM78, Wis60, ZZ09, And98a, Coh93b, KL97a, PC90b].
matrices [Rei97a, Gib97, Ack74, Ber85b, Cha82b, CZ89, Dic67, Djo68, Eis86b, Fan59,

Hea74, Mar64, Mil81b, Tho74, Wil60b]. **Matrix** [Alp96, AT76, Aur18, Bar83a, Bar22, Ber88b, Ber90c, Ber96, BPE96, Bos87, BGF+95, Boy13, BS62, Bro82, Bro83b, Bus76b, CESV15, Cav74, CGO07, Cha83a, Cha95d, Cha95c, Cho72, CFG95, Cos93, Cox94, Cra74, Cra75, CD75, Cur77, CV77, Dar97, Dav89, De 20, Dec65b, Den90, Den68, Den69, Deu81a, DTT98, DG20, Ebe96, EFMM13, ESS79, Ehr76, EGJK04, EH10, Fol64, For75, Fre69, FC76, GQJ96, Gar93, Gil70, Giv78a, GK78, Gol75a, Gol75b, Gol75c, Gol73b, GMP66, GDR78, Gre59, Gre60c, Gre66, Gre67c, GH13, Hag89b, HMT11, Har62, HFS01, Hig07, Hig09, Hol91a, Hol91b, HS88, HMH00, Hul89, HJ90, Hut89, Ike76, Ike78, Jag90, JBG+90, Jes77a, Jód96, Jor81, Kam76, Kat68, KSS80b, Kri77, Kus19, Kwa98, Lan70, Lan81, LR05, Lei76]. **Matrix** [Leo96, Lew86, LBD+86, Liu92b, Liz98b, LT13, Mac98b, MKR76, Mat69a, MQ69, Mey69b, MV78a, MV78b, MV03, Moo77a, MATL77, NF16, Net20, New63, New65b, Ode85, OLHB02, Pan84, PT81, PC89, PGS75, Pow75, PJ75, Pri64, PR70, PO76, RFP10, Ren84a, Ric63, Ros80b, Rot81, RP96, RK78, Rus60, SS79, Sch04a, Sch70a, Sch72c, Sch78d, SHL+79, Sch85b, Sea61, SK80, SKG+80, Ser76, Shi17, Sim16a, Sou80, SV89, Ste97a, Ste93b, SP01, Swi60, Ter96, Tis83b, Tis83a, TS66, UA07, Usm72, VB05, Ven76, Vet73, Vos75, Vos76, Wal85, Wal87, War76, Wat91b, Wat91a, WC86, Wer89, WBLQ89, Wil60a, Wil86b, WZ72, Wit22, Wol81, Wol82, Yak95, Zie73, Zlo70, dO69, Ber97b, Hor97b, Koh98a, Liz98a, Par10, Pea97, PC90b, Ram88, SGD98, Hig06]. **Matrix** [BG64, CMR73, Deu81c, FARE69, Hea81, Jes77b, LJW73, New76c, PRM+66, Ren84b, Rob74, Rob76, Rue73a, Sae63, Wat86a, Bar83b, Dem86, Dem90, Gra83a, Mal87, Mil82c, Ple88, Stu91, Wat10, Wer63, Wol94a]. **Matrix-Geometric** [Gra83a]. **Matrix-Vector** [VB05]. **Matroid** [Kun93, Orl93a]. **Matroids** [Chu89, Whi94]. **Matsuno** [Abl86]. **Matters** [Sku04]. **Mattheij** [Isa89b]. **Matthew** [Art83b, Art85b, Lon87]. **Maugin** [Hut91]. **Maurice** [Sch60b, Sha89b, Whi66b]. **Mawhin** [Laz91a, Laz91b]. **Max** [Bak91a, Cho70, DD02, JW83, Pon65, Utz79, Saa68]. **Max-Min** [Saa68]. **Max-Plus** [DD02]. **Maxima** [Ano92b, Mur92]. **Maximal** [HK92a, HK92b, PO76, Sch69a, Sch71c, Sch72b, Sch72a, Sch73c, Sch73b, Ven72, VN73, OP88]. **Maximization** [Mou67, WPTZ01]. **Maximizing** [Bra76b, HS88, LS78, Rei78b]. **Maxims** [Kob10]. **Maximum** [AB69, AV65, BJK24, Bic94, Bla94, Den90, DPS73, DJLQ21, Fel92, FL82, Fle88, GS88, HSV95, Hau81, Hol91a, Hol91b, wBJ77, Jor77c, Jor89a, KR78, Lir76, Los83a, LRV76, Mak86, Mal93b, MS75, McA79, Min78, Ols03, PF13, RW84, Rei78a, San93, Sek82, Sen89, Sey93c, Sha90, Sin86, SBXD06, Udw89, WP78, WGG+90, Wat90, dM94, Sha98, Gro94a, Mal93a, Pay68, Red90, Red83]. **Maximum-Likelihood** [MS75, WP78]. **Maxwell** [Jon92c]. **May** [ZWY14]. **Maybes** [Kap71]. **Maynard** [Wal75b]. **Mazumdar** [Man90c, Man90d]. **Mcaloon** [Bla88b]. **McBride** [Wim72]. **McCarthy** [Duf91a]. **McCarty** [Fre78]. **McCauley** [Pal94]. **McClamroch** [Gue82]. **McComb** [Gli91a]. **McCormick** [Man70, Via85, Wei91]. **McCracken** [Sat78, Sin59, Wri60]. **Mccullagh** [Wat86b]. **McDonald** [Gue83d, Gue83a]. **McGee** [Sch65c]. **McGree** [Sav18]. **McKean** [Gol73a]. **McKelvey** [Ken86b]. **McLaughlin** [Bar86, Cav90]. **McNaughton** [Zie83c, Zie83a]. **McNeil** [FS68, Lan67b]. **McNeill** [McA96a]. **McShane** [Pin77]. **Mean** [BK88, BT85, BB83a, BB84b, BB84a, BDS92, CV91, CS17, Har67b, HT72, Hoc67,

IWMW21, Maz84, Ste01, TBDS92, Meh73]. **Mean-Variance** [Ste01]. **Means** [Car70c, Neu96, RAB02, Rei71b, Sei91, Han92, Sei97, Jag92, MNC71]. **Measure** [Bal20, BGH+04, Far94, Gud84, Ral62a, Dev91]. **Measurement** [Bar89, BP95, Gri77, Mil76, PL78, Raz92a, Raz92b, Ros85, Pan95]. **Measurements** [AMR04, She67]. **Measures** [Cam77, CHT21, PdHM16, VN76b, Pin69]. **Measuring** [Sed91]. **Mechanical** [Duf86, Fre79, Hag85b, LM99, Mor74b, Sha89b, VdLBF17]. **Mechanics** [Ame73, Ame86a, Ant83a, Ant92b, Bak91b, Bak92, BL84, BK78, Coo73, Cur64b, Dij90, Edw90, Edw63, Fri71, GO09, Gui92, Gut74, Ham77, Hau90, Her97, Hir75, Hol89b, Hor95a, Hor95b, Jen78, Kel85, Kir90b, Kyn76, Lon87, Mac77, Mar85c, MT64, Moi89, Mor91a, Mor91b, Obe77, Pan93b, Pol76, Pra68, Pro83a, Rat92b, Red93b, SC81, Sar10, Spi91a, Spi91b, Sug98, Tu92, Vog87, Vog93, Wei84a, Wes84b, Wes84a, Yat84a, vL86a, Gro98a, Wol97, Ant83b, Arm94, Bal88b, Bro83a, Bro90, Col77, Eis86a, Els89, Gar67, Gru88, Gun63, Hau85, Hau86, Hoc79b, Hor83b, Kee87, Kir90a, Kum82, Mir88, Pan93a, Pol69, Pro65a, Pro83b, Ran89, Rat92a, Red89, Ren94d, Rob81, Run91, Saa73, Sch80a, Sop59, Spo88, Wei84b, Wei88, Ant92a, Red93a, Set62a, Yat84b]. **Mechanisms** [Duf91b]. **Mechanoreceptors** [Hol89a]. **Medalists** [Sch92]. **Medhi** [Hey93]. **Media** [BLMT18, Coo67b, JM78, KT92, Kel64, Rog69b, Tre78, WM15, Win90, Xin00, Ren97b, Mea88b, Mil82b, MT64, Row64, Sch89b, She87, Sle87]. **Median** [Ebe75, JSR82a, JSR82b, Rae81]. **Medical** [RCC78]. **Medicine** [Mil94b, Erm89]. **Medick** [RD65]. **Medina** [Aiz94b, Aiz94a]. **Medium** [Abd85, Wil62c]. **Medved** [Chi94a, Chi94b]. **Meeker** [Ber93]. **Meer** [Mey88]. **Meeting** [Ano68l, Ano69k, Ano69l, Ano71m, Ano71n, Ano72l, Ano72m, Ano73l, Ano74l, Ano74j, Ano74k, Ano75e, Ano76o, Ano76p, Ano77o, Ano77p, Ano78p, Ano78q]. **Meetings** [Ano75n]. **Meets** [BGMZ24, CPSV18, CGP21, DMP22]. **Megapixel** [WB09]. **Mehrdimensionale** [Hes72]. **Mei** [Ger96]. **Meijer** [Pro65a]. **Meinardus** [Che65]. **Meir** [Rue81a, vK79]. **Melda** [Bre70, Göb70]. **Melissen** [SR93b]. **Mellin** [Aga93, Gro98c, Har67c, Lóp08]. **Mellon** [Ral86]. **Melo** [Bru95]. **Melrose** [Syl96]. **Melsa** [You72b]. **Melting** [NR90, New90, Rue89]. **Melville** [Ano93d]. **Melvin** [Kel75b, Par69, Sch73a]. **Melzak** [Ban85, Ham79a]. **Members** [Ano68f, Ano69c, Ano69d, Ano69e, Ano70e, Ano71e, Ano71f, Ano71g, Ano72c, Ano72d, Ano72e, Ano72f, Ano73e, Ano73f, Ano74b, Ano74c, Ano75h, Ano75i, Ano75j, Ano76h, Ano76i, Ano77g, Ano77h, Ano78j, Ano78k, Ano79f, Ano79g, Ano79h, Ano80i, Ano80j, Ano80k, Ano81d, Ano81e, Ano81f, Ano82i, Ano82j, Ano82k, Ano82l, Ano83g, Ano83h, Ano83i, Ano84h, Ano84i, Ano84j, Ano84k, Ano85c, Ano85d, Ano85e, Ano85f, Ano86d, Ano86e, Ano86f, Ano86g, Ano87d, Ano87e, Ano87f, Ano87g, Ano88b, Ano88c, Ano88d, Ano88e, Ano89f, Ano89g, Ano89h, Ano90c, Ano90d, Ano90e, Ano90f, Ano91f, Ano91g, Ano91h, Ano91i, Ano92e, Ano92f, Ano92g, Ano92h, Ano93f, Ano93g, Ano93h, Ano93i, Ano94c, Ano94d, Ano94e, Ano94f, Ano95j, Ano95k, Ano95l, Ano95m]. **Members** [Ano96j, Ano96k, Ano96l, Ano96m, Ano77i, Ano89e]. **Membership** [Ano74d]. **Membrane** [CMZ94, KS68, Sle76]. **Memoriam** [Ano78i, Her92b, Her92a]. **Memories** [Tay73]. **Memory** [GS23b, Hun85]. **Meneguetle** [Blo95]. **Ment** [Min78]. **Mercier** [Boy90a, Boy90b]. **Merging** [She76]. **Merilees** [Jor83a]. **Merriam** [McG65b]. **Mesarović** [Arb76]. **Mesh** [PS04]. **Meshes** [Ber07e]. **Meshing** [BH03]. **Mesirov** [Sch93d]. **Mesterton** [Cum92a, Cum92b]. **Mesterton-Gibbons**

[Cum92a, Cum92b]. **Metabolic** [HKS75]. **Metal** [HS03]. **Metaplex** [EERG20]. **Metastability** [BW11]. **Mete** [Men94a]. **Method** [Alh96, Aro78a, AN83, BS94a, BS94b, BNT10, BY78, Bar79, Bec94, Ben95, Ber75, BT05, Bet78, Bla85b, Bla88c, Ble81, BR18, Bru65, CC75, CMSZ24, CS63, CZ96b, CGT+97a, CP78, Cop71, Cru86, DTV14, Del97b, DA78, DMP22, Eds05, Edw00, EG98, Flu78, FP96, Fos68, GS23a, Gay76, Gay78, Ger94, Gof78, Gol76c, GS23c, Hal70, Har96, HYS76, Hel75, Hig02a, Hig09, Hir78, HA75, Ike72, IA75, Kal93b, Kel22, Kir12, Kno98, KKS82, Kra70, Kri76, Lee86b, LT98, Liu92b, Mal85, Mal88a, MB64, MH96, Mea86, MR00, MBOV17, MBK08, MA04, Mor66, Ode89, OT13, Per65, PW79, Por85, Pri76, RMT+03, Rog69b, RH76, SB98b, SHL16, Sch89b, Sei76, Sem59, She75, SV00, Smi75, Ste70b, SP01, TDS18, Ton89, TE96, TS86, Und76, Val67, VB75]. **Method** [VB05, Ves95, Wal23, Was73, WM63, Wil84b, Wil84a, Woj06, Wol77, Ypm95, Zem96, CGT+97b, Del97a, Geo67, Ham77, Lag97, Rüd97, Abl86, Bre68, Cab75, Hag85a, Jun70b, Kal93a, Kel83, Wou64b]. **Methoden** [Ham85]. **Methodes** [Lan86, Ham87, BI68b, Cuv90, Ost61a]. **Methodologies** [Bla88a]. **Methodology** [Gup82]. **Methods** [AKP91a, AK77, AG80, AHP+95, Ans64b, Ant87, Aro63, Art88, AC78, AH95b, Bag95, Bai87, Bai74a, Bak91a, BBN98, Bal88b, Bar78, BJK24, BES05, BKS68, BK69, BI70a, Ben74, Ben76b, BGW15, Ber85a, BH76b, BG98, BS09a, BCN18, Bou91a, Boy88, Boy90b, Bra96, BEG23, BSP95, BCM10, But89, CHL08, Cam91c, CD20, Cen81, CG76, CE89, CN96, CL72, Cha94c, CS63, Che67b, Cho75, CG24, CLH97, COSG19, Col77, CZ89, Con85, Coo64, CR78, Cor92b, Cul94b, Cul94a, Cuv90, CS90, Dam84b, Dam84a, Dan71, Dat73, Dau90, DdSG+22, Del95, Den76, DM77, DS79, Den82, Deu85, Din72, DL92, Dra61b, DM07, DG14, Dun94, Dwa70, Eck80, EK91a, EK91b, Ede90b, Efr88, Eis86b, EBTZ94, ETZ94, Eng94, Eps59b, Fab80, Fal93b, FGN13, Fer79, FPM97, Fix76]. **Methods** [Fla97, Fle73, Fle79, Fle89, Fok84, FGW02, For67, FR66, FR11, Fro74, Fro85, GG99, GZ19, GG80, GHC97, Gea74, Gea85, Gen96, GM95, GG95, Gil90b, GMSW91, Gil95, GP79, Gol76a, GF78, Gol76b, Gon92, GAT75, Got78, GST01, GS22, Gra86b, Gre62a, Gre76, Gro87, Gud75, Gup91a, Gup91b, Hag83, Ham61, Ham65a, Ham79b, HB96, Han86b, Har70, Hau85, Hau88, Her70, HK93, HB95, Hol87, HO96, HRM96, Hul61b, Hul67, Jac97, Jen75, JLM+17, Joh83d, Joh83b, JMX96, KP87, Kap65, Kar76, Kee88a, Kel59, Kel83, Ker92, Kev85, Kir10, Kob10, KLT03, KLT04, KG98, Kui06, Kus76, LM05, Lat69, Law18, LP75, Leh82, Lin79c, Lit63, Loe95, Log97, LBL02, Mal81, Man88a, Man61d, Man88b, Mar75b, Maw86, Maw95, McA94c, McA94a, McA94b, McL86a]. **Methods** [Mea88b, Med78, Mel97, MMT+21, Mey76a, Mey82b, MOSK97, Mil83b, Mil83c, MM10, Moo75, MSS96, MNS02, Mur94a, Mur94b, Mur97, Nas77b, Nau86, NBR96, Naz86, NO60, New65a, O'M71, O'M75, O'M87b, O'M88b, Ode86, Olk78, Olm77, Pao88, PR86, Par64, Par86, PH76, Pav94, PSSW06, PWG18, Per76, PW15, Pit91, Poh63, Pol73, Pol69, Por88, Pow70, Pra85, Pro84c, RAB02, Ral80, Ram78, Ran96b, Rat92a, Rat92b, Rau95, Red80, Rhe60, Rhe85, Rhe88, Riv60a, Riz94, Rog96, RSTK97, Roo10, Ros68a, RM95, SCS10, Sag86, Sai91a, Sai91b, Sal63c, Sav18, Sch76b, Sch85a, Sch80b, Sco94, Ser86, Set99, Sha96, SX96, Sha97a, Sha89b, SES75, Sim89, Sim93b, SS05, Sim16a, Sim82, Sle79a, SJG96, SFS87, SBGP98, Sny97b, Sop60, SM94, Sta90, Ste81a, Ste93a, Ste98, ST91b]. **Methods** [Sup77, Swa77, TK97, Tap76, Tap84b, Tap84a, Tap86, Tho87, Tho76b, Tin76,

Tot91, Tra66, Tre78, TL95, Tul90, Tur78, Van88, Var76, Var79, Vas97, Vel21, VC06, Was94b, Wat86c, WR96a, Wei91, Wei69, Wen68, Wer63, Wet75, Whi92a, Whi92b, Wib87, WR96b, Wil66, Wil81, Wol69, Wol71, Wou62, Wou68a, Xu92, Xu96a, Xu96b, XZ98, XC11, Xu21, Yao86, aYT96, Ypm83, Zar68, ZD95, Zha97, ZM22, Zua05, Zwe16, Zwe84b, Zwe84a, vL86b, EV91, Hen79, Par10, SFS88, Sny97a, Spa62b, ST91a, Sül97, Ant82, Bai74b, Bai76, Ber95, Blu94a, Boy90a, Cam91b, Car93, Chu82, Col76a, Coz87, Cra89, Ede90a, Enr89, Fal70b, Fal93a, Gru74, Han95, Har66a, Har93, Him78, Jac76, JW83, Jun65, Kap85a, Kel84d, Kin94c, Lev63b, Mal90, McC95, Mee96, MT61, Moo69, O'M96, Pas95].

Methods [Por80, Por83, Ran96a, Shi69, Sik92, Sim93a, Slo93, Sta88, Syn83, Tha96, Tul90, Wil64c, Par10, Ans64c, Baz73, Cam93, Dia64, Dri65, Fro86, Gil90a, Han81b, Hau86, Kaz86, Lem88, Str76b, Str86c, XL94].

Métivier [Dup93].

Metric [Gao18, Kra24, Ral62a, TFL23].

Metrics [Dur92b].

Metropolis [Jun64, BL84].

Metzen [Eas91, Jes93b].

Meunier [Coo91].

Meyer [Bai74a, Ber81, Cro73, Dre89, Eas93, Los81, SM79, WJ94, Wic94a, Gar94a, Wic94b].

MGD [She09].

Miara [Nas90].

Micchelli [Qua95, Sch78c].

Micha [Bla88a, Fla97, Haj96].

Michael [Bei81, Boe88a, Bre74, But78, Che75, Cum92a, Daf89, Dav91a, Fra88, Goo90a, Guc87, Hag85b, Har83, Har82, Hig01b, Hig02c, Kap70b, Kni86, Mei89, Mor75b, Mul66b, Nel74, O'B95, Ros80a, Sch76c, Ste94a, Stu90, Ull88, Wig90, Cum92b, Goo90b, Ste94b].

Michailov [Kra66].

Michel [BI67, Cam91b, Cam91c, Fal93a, Fal93b, Gra93a, Ham87, Har64b, Laz91a, Laz91b, May84c, May84d, Raz87, Sha96, Sim93a, Sim93b, Gra93b].

Michele [Aur18].

Michelotti [Dum96].

Michio [Gra94a, Gra94b].

Mickens [Aga95b, Mea88a, Mey83].

Miclet [Pao88].

Microbial [Cus96, KD10, SWC96].

Microcomputer [Ral93b, Ral93a].

Microeconomic [Keh89].

Microelectronics [KMC96, Cer96].

Microprocessors [DKW+09].

Microscopic [LKGK07].

Microscopie [Mar85a].

Microstructure [Wil91b, Wil91a].

Mieczyslaw [Pic87a].

Miele [Edw63].

Migration [Tre78].

Mihalas [Cha87a].

Mijalkovic [Xu96b].

Mikhail [Che18, Zha97].

Mikhailov [Haa93, Lev96].

Mikhlin [Nas65, Wou68a].

Miklós [Fre95].

Mikusiński [Syn93a, Syn93b].

Milanović [LG89].

Milbrodt [Jow86].

Mildly [CG76].

Miler [Law66].

Miles [Kan62b, OG90, San82].

Milestones [CGO07].

Miller [Ber92c, But61, GC79, Gur66, Joh83d, Joh83b, Kel60a, McM61c, Ric74].

Milner [Sil65].

Milos [Ott96, Rob92a, Rob92b].

Milton [Col77, Gup82, McG93, Gra18].

Min [Pon65, Utz79, Saa68].

Min-Max [Pon65, Utz79].

Minasian [Kar87].

Mind [Sen94].

Mine [Fox71].

Ming [BKS96].

Mingarelli [Hin89].

Mingle [Win74].

Minima [Ewi77, Han89].

Minimal [BJK11, HK92a, HK92b, Koc92, Küç92, Pla15, Pri64, SB98b, Zel77, Ham88, Lan81].

Minimal-Envy [BJK11].

Minimalist [Sco92].

Minimax [CC75, Har66b, Sin93c, Tan93b, Tan93a, Sin93b].

Minimization [CD20, CBS76, Gol81, GdM95, Jag71, Lew83a, Man70, Moo74c, Mou67, Nas77b, PR86, Pom67, RFP10, Rin74, Sch76c, Sch70b, Sch71e, Sha94, Sha95b, Spa62a, TBLS24, VH78, Wil81].

Minimize [Sto60].

Minimizing [GBS08, GH22, HS88, Mal78].

Minimum [Bad60a, But61, Cah77, Chu78, Ebe75, Fre75, GL89, Gib87b, Gib87a, HJ85, Jag93, Jag94, KH85, Kan85, Kla84e, Kla91, KF06, Lar86, Lee86c, Los83a, McM61b, McM61c, MW76b, Mil59, Mil60, Mur90, Nas65, New59, New62a, New64b, Ove66, OR67, Rai59, RFP10, Red90, Sek82, Ste73a,

Vei86, VK84, ZN62, FK06, Sha98, Bal93]. **Minimum-Loss** [Rai59]. **Minimum-Rank** [RFP10]. **Minneapolis** [Pip86]. **Minors** [Sch73f, Sch74]. **Minoux** [Cha86]. **Minsky** [Yau69]. **Minus** [Isr92b, Isr92a, SS91, SG73]. **Minus-One** [SG73]. **Miranker** [Don85, Ral83a, Ral83b]. **Mirchandani** [Bur81b]. **Miron** [Joh87]. **Mirsky** [Bru73]. **Mishev** [Sei93]. **Mishra** [Win95]. **Missile** [Bor62, Rei78b]. **Missiles** [AV65, HW77]. **Missing** [Str89b]. **Mitchell** [She63b]. **Mitigate** [OO17]. **Mitrinovic** [Aga94]. **Mitsuo** [Mei77]. **Mitter** [Rus95]. **Mix** [Kel95]. **Mixed** [BJ76, Car70c, DGK+12, DGP+16, Fal93b, GJ19, JLM+17, Joh75, Kel22, LA75, MYDF08, May90, MNC71, Mey79, Pro65c, Red76a, Sim93b, Vie15, Boe98a, Fal93a, Sim93a]. **Mixed-Hybrid** [Red76a]. **Mixed-Mode** [DGK+12, DGP+16]. **Mixing** [BDX04, FGTW16, SBXD06, Way82]. **Mixture** [CM89, RW84, WP78]. **Mixtures** [Gud77, Ken93, Gud78b]. **Mizan** [Wim91a, Wim91b]. **Mladen** [Chu96]. **mm** [Wil76b]. **Mobile** [Sco92]. **Mode** [All75, All76, DGK+12, DGP+16, Goo72, Kel88b, Kel88c, Kut06, Les76, Luc18, Lud87]. **Mode-Locked** [Kut06]. **Model** [Abd90, Ath76, BM03, BGW15, Boe91, BS09b, CZ92, Cop07, DeS88, DC76, DGP92, Epp86, For76, FL81, GN22, GAHK05, GP02, Gla93b, GZ11, Gre89, Gro93c, Gut88, Han75a, HS03, Hop92, Ins78, JRA22, Kow88, KD78, LMDLS23, LRJ78, MPRW02, Mic88, MBR98b, MY97, New76a, NW97, Par92a, Pip81, PH13, Rou97b, SS65, SG81, SBR08, Sed02, SH94, TLN95, TeB97b, Tho77b, Tud90, Ver90, WHZG24, WiOH10, WHMN16, WMZ94, YAKM20, YFS76, Zit76, Lew83c, MBR98a, MW97, Rou97a, TeB97a, Ano93a, Gut82, Lew91b, VBdD91, Mla94, Nas95]. **Model-Building** [Gre89]. **Model-Free** [TLN95, Nas95]. **Modeling** [ABJK10, AW19, BG18, BD11, BGMZ24, BDE09, Bru86, BGL01, CZ96b, CGT+97a, CL87, CN15, DKW+09, Dre89, DHL17, FP04, GL05, Gou16, Gue83a, Hig08, Jon92a, Jon92b, JC12, Ken91a, Ken91b, Koç94, KP06, LLSN96, Lim23, Luc18, MYDF08, MQ95, Mil89b, MG95, Neu97a, O'B11, Ode82, PBL98, PMG95, Pit89, PM87, Raz92a, Sey93a, Sey93b, Sin89, Sto11, SH96, Tud92, WJV79, Yan91, Zem96, CGT+97b, Sle83b, Art85a, Bru83, Coo89, Hil96, Qua95, Ram90a, Raz92b, Gla86a, Nic96]. **Modelling** [BG95a, BvdGH95, Cum91, Cum92b, DEPC95, FTM95, Far93a, Far93b, Ham79a, Hav95, Hop83, KCD+97, Lus87, Mar95, MT96, PMK96, PCH98, Sam79, Seg79, She91, AH98, Log97, Ant91, ABG96, But79, Cum92a, Dre89, Fre83, Gue83d, Moi89, Wal88, Cha95b]. **Models** [Aga95b, ABL+13, ASPL03, ABG+95, Ang78, AEH+21, Art83b, Art83a, Art85b, BvdD78, BD11, BT13, BF16, Bro90, BK87, CC96, CSW+08, CHO92, Cha00, Chi83, CT75, Cla78a, Cla79a, Cof83, CT76b, Coz85, Coz87, DL95, Dri81, Dur99, EK91a, EK91b, Elv75, EFA76, FTM95, FLNU18, Fre79, Fre86a, Gar89, GGK+22, GS23b, GS04, Gue82, GAM93, Han83a, Hey93, HFKG06, HPS07, HRM96, Hul76, Kar76, Ken93, KS94, KM12, Kla84b, Len95, MNZ93, MQ18, McK95, MHC01, Mea98, Mee96, Mer81, MXPW11, MPW23, MA95, MA04, MG23, NGTB15, O'M10f, Pan93a, Pan93b, Pit81, PI88, PR70, Pri93, Ric88, RCM07, Ruk93a, Sán83b, San83a, Sau79, Sch91a, Sch91b, Seg88, Sei85, Set77, Shu82, Ste01, SAT22, Str86b, Tay86, TD20, UA07, VCKJ16]. **Models** [VLPR20, WZCX12, Win62, Wit75, XC11, ZWY14, Beu89, Cha94d, Dix91, Dur92b, Gra83a, Gue84, Han83b, Hin87, Hun84, Jin91, Kaz80b, Kla84i, Lah94, Mac76a, Mar95, McC92a, ML85, Pin77, Ruk93b, Ser94, Tho75, Thr79, Wat86b, McK81, Wal75b]. **Models-Rarity** [Pit81]. **Modern**

[Boa85, BBKK22, Buc91b, DKW+09, Dra61a, GW12, Gol66b, Grc11, Grc18, Gue79, Ham71, Har74, Har66a, Hei95, KHS96, Kaz75, Kel59, KLT03, KLT04, Mac77, Mor97, Pon83, SZ96, Spo88, Swa96, Wil71, You73, Zha96, Buc91a, Fle73, McG65a, McG61, Sal63c, Sle79a, Wil62a]. **Modes** [BZ05, EFMM13, Phi85, Sez90]. **Modified** [Gla78a, GN78, Gol73b, Mel12, Mor66, Nås77a]. **Modular** [LS63, She67]. **Modularity** [EW19]. **Modularization** [Hil75]. **Modulationally** [BLMT18]. **Moduli** [Sle87, Tot91]. **Modulus** [Gla88d, RJ89, Ren89]. **Moffatt** [Chi79]. **Mohamed** [GB89, Gro87, Keh89]. **Mohammed** [CK86]. **Mohanty** [Tak83]. **Mohler** [Bro76a]. **Mokhtar** [Fro80]. **Molding** [CGT+97a, CGT+97b]. **Molecular** [But78, Chi83, Gla86a, Mil89b, Neu97a, RMT+03, Sco88, WHMN16]. **Moler** [AF69, Gup91a, Gup91b, Joh68, Par81a]. **Mollification** [Bec94]. **Mollifiers** [Rei71b]. **Mollo** [Moi89]. **Mollo-Christensen** [Moi89]. **Molluzzo** [Har83]. **Moment** [Ant72, Bus86, CH66, GR85, Mor85b, Sim71a]. **Moments** [Deh89, HS70, Jag76b, Pri76, Olk77, Ath94]. **Monastyrsky** [Wig90]. **Monge** [Pin84b, Urb93a, CGP21, Pin84a, Urb93b]. **Monique** [Pao90a, Pao90b]. **Monitoring** [BCG77, GG95, Gil95]. **Monographs** [Ham65b]. **Monoids** [Jer76]. **Monotone** [BN76, BT20, GYS95, Hes83, Man68, BI70b, Gib77, Sha95c]. **Monotonic** [CM83, EF63, EF65, Kam78]. **Monotonicity** [BI70c, Her88, Jag76b, JC88b, KB68, LJW73, Meh74a, Mon70, Olk77, Rie87, Usm72, Jor88b]. **Monotropic** [Ber85f]. **Monroe** [Ber76a]. **Monte** [DKST19, Ham77, Jun70b, Ric88, Slo93, DM07, DMP22, Fos68, Hal70, LW17, NA06, Pug66a, Spa62b, YKS78, Zar68, Jun65]. **Moody** [LS66]. **Moon** [Are89, Bir64, GD88, CF80]. **Moore** [Hag86, Han67, Han81b, Hul71, Kod96, Mic95b, Rob74, Rob76, Tal81a, GM76a, Zie73, Zlo70]. **Moorhouse** [Cas87b]. **Moors** [Sch76c]. **Morante** [Jer81]. **Mordecai** [Bor90, Kan78]. **Moreau** [DMP22]. **Morel** [Sha96]. **Moretti** [Whi66a]. **Morgan** [Kel86c, Pra85]. **Mori** [Mal88a]. **Morineau** [Ber85b]. **Moritz** [Van94c, Van94b]. **Morokoff** [Cer96]. **Morosanu** [Pic90]. **Morozov** [Fro86]. **Morozow** [Eng94]. **Morphological** [HS96, Ser96, Sta90]. **Morphology** [Hei95]. **Morra** [Goo65a]. **Morris** [Gus76, Mar66, Sco84b, Sco84a, WGM93]. **Morrison** [Sey93b, Sey93a]. **Morse** [Bar59, Ber94, Blu94b, Rei77a]. **Mortality** [MV15]. **Mortensen** [Woo92]. **Morton** [Ant83b, Bou65b, Ram90a, Wen68]. **Moscardini** [Dre89]. **Moscow** [Vas94]. **Moser** [Gol69a, Saa73, Seb70, Zas65]. **Moshe** [JB88, Ton95]. **Mosteller** [Par92a]. **Motility** [Mah94]. **Motion** [Ale84, BRHC20, Dre75, Eri66, HJ00, HPF85, HP85, HLH03, Jen75, Jor95, Kla88b, Kla94b, Kla95b, Kni84a, Kni84b, Kni86, Kni94b, Kni94a, Lax75, MS89, Mey95c, Pin72b, Pit93b, Sch75b, Spi80, War70, War71, Jor96, Col73, Fin76a, JGM95, Mar81, Mat89a, Mey84, Pit93a, RJ96, Ros85, Wou64a]. **Motions** [Bre68, FF95, Fif79, Leo78, MV68, Mos66a, Fre95]. **Motivating** [GK12]. **Motivation** [DM77]. **Motivational** [Ale95, Ale98]. **Mountain** [Bis15]. **Movement** [Pap63b]. **Moves** [Gia63, LL76a]. **Moving** [Ano91a, BH96, Dam84b, Dam84a, Ell88, Kla74a, Kla89, KMH+90, Mey90, Mey91b, Mos66b, ZD95, Del95, Gol69a, Hua96, Seb70]. **Moving-Grid** [ZD95, Del95]. **MR** [Lax89, Rob94b, Win96b, AR80, Bel10, Coh93b, Dea90b, Mor86c, PC90b, SW80]. **MR2164298** [Par10]. **MR2383888** [Par10]. **MR2404036** [Ver09]. **MR3380576** [Tre15]. **MREIT** [SW11]. **Mu** [Dur93b].

Muhammad [Jód96]. **Muller** [Sch82b]. **Muller-Pfeiffer** [Sch82b]. **Mullin** [Ass77, Dic67, Zie78]. **Mullineux** [Fra66b, LF66, Los73]. **Multi** [Bal85, Kel88b, LLSN96, Nic96, SK76b, Can86b, Man88a, McC91b]. **Multi-Armed** [McC91b]. **Multi-Degree-of-Freedom** [Kel88b]. **Multi-Derivative** [SK76b]. **Multi-Grid** [Man88a]. **Multi-Link** [LLSN96, Nic96]. **Multi-Variable** [Bal85, Can86b]. **Multibody** [Ant90]. **Multicanonical** [DM07]. **Multichannel** [Cle80]. **Multiclass** [RMT+03]. **Multicode** [NT78]. **Multicomponent** [Tre78]. **Multicriterion** [Bas88]. **Multicultural** [Her93a, Her93b]. **Multidegree** [Kel88c]. **Multidimensional** [Ame78, BM93, Flu78, Gib95, HF78, KG95, Mey76a, Ram78, Rou91, San72, Wei90a, Wit90, Gur66]. **Multidisciplinary** [CAiJS23]. **Multifidelity** [PWG18]. **Multifrontal** [Liu92b]. **Multigrid** [BS09a, BFM+05, BH90, JMX96, Owh17, SX96, Sul93b, Bai87, Kin94c, Sul93a, Ta'90a, Xu96a, Xu96b]. **Multigroup** [Spa62b]. **Multilagged** [BK88]. **Multilevel** [DKST19, KK99, McC95, RM95, SBGP98, Vas97, WiOH10, EV91, Wei91]. **Multiload** [BTKNZ00]. **Multinomial** [Ano89d, Bro66a, Moh66, RC87, RR89, RAK88, SKGM67]. **Multiobjective** [Cra86, KD78]. **Multiparameter** [Mar73]. **Multiphase** [BL09, Coo91]. **Multiple** [Ano91b, AN83, Bad60b, BKR75, Ber94, Blu94b, BD93, BdD93, Bre77, CC96, Car76a, DGK+12, Dun64, Edw00, Erd92b, Erd92a, Esl96, Flu78, Gen96, Gro91c, Hab70, Hel75, Hen92, Jev91, Jev92a, Jev93, Jev95a, Kar87, KWP95, Meh74d, MJ61, Mil76, RAB02, Rub78, Sho66a, Siv69, SJG96, Ste73b, Str65a, Wol77, Ypm83, Pro95, Ask78, Spu89, Van76]. **Multiple-Access** [Jev92a, Jev93, Jev95a]. **Multiple-Scattering** [Flu78]. **Multiplication** [GF76, MKR76, McG62a, Pan84, VB05, Sch65c, Col94b]. **Multiplicity** [HP76, Jor77c, Lir76, wBJ77]. **Multiplier** [Fer97b, Lag97, Zlo85, Fer97a]. **Multipliers** [Pon83, Roc93]. **Multiply** [Cop86, ET99]. **Multipole** [SP01]. **Multiresolution** [JS94, Owh17]. **Multiscale** [WZCX12]. **Multispecies** [Ole94]. **Multistage** [Kla87, Kla88a, KDJM88]. **Multistate** [FG19]. **Multistep** [Bar78, LP75, SK76b]. **Multitype** [Goo72]. **Multivalued** [Bre94b, Bre94a]. **Multivariable** [Bou21, Can86a, Rei71d, Smi75, Zak85, Bla86b]. **Multivariate** [Car87, CBG75, DK97, FTM95, FSY65, Gra93a, Gra93b, Lin92, Nei19, Olk59, PW08, Ton88, Ber85b, Mar95, McC79, Rei79]. **Muni** [Ber92b]. **Municipal** [Tuc73]. **Munk** [Col96]. **Munson** [Kla63a]. **Murad** [Pel97]. **Murakami** [Cor92a]. **Murase** [Mah94]. **Murat** [Lan86]. **Murio** [Bec94]. **Murlan** [Far69]. **Murman** [Por86a]. **Murota** [Chu89]. **Murotsu** [Spi87]. **Murray** [Bel90b, Blu65, HBO66, Jor77b, Jor86a, Kow83, KZ93, Mey90, Mey91b, Ole68, Pay68, Pic87b, RJ96, Seg80, Zuo96, Dav94b]. **Murthy** [She91]. **Murty** [Bla85a, Bla89b, Wal79]. **Music** [RPP88, Bre89]. **Musical** [AW02]. **Muskhelishvili** [Gos64]. **Mustafa** [Bal93]. **Mutual** [KS77]. **Mutualism** [CN19]. **Mutually** [CJR18]. **Myoung** [Kel92a, Kel92b]. **Myron** [Zah80]. **Myshkis** [Dij90].

N [Amo78a, AF69, Bha93, BR67, Bir69a, Ble81, Boa65, BC96b, Buc69, Bue71, Cha81b, Chu81, Chu88b, Coh84b, Cor16, Cul66, Cul68, Dij90, Don90, Fle63a, Fle83, Fra66b, GP88, Gla94a, Gos64, Gue82, Gue83a, Gue83d, Gue88, Ham65b, Har70, Har93, Hau85, Hau88, Hey97, Hoc86, Hol89a, Hol95, Hor83a, Hor97a, Hor93, Jag72c, Jef94, wBJ77, Jor80c, Jun64, Kan66, Kaz75, Kem85, Köl87, Kor65, LF66, LM81, Los73, Mal88b,

Mar83b, Mar83a, Mat80, Maw95, May91, McK95, Mey76c, Mey82a, Mil90b, Moo74a, Moo63, Mro91, Nas77b, Neu94, Not94, Ock91, Oco87, Olk59, Par88, Par90, Pro84a, Pro91, Ral62a, Ral62b, Rhe60, Ros73, Saa83, Sac83b, Sac83a, Sac74, Sel94, She87, She91, Sil78, Sim89, Smi82, Spi81a, Ste68b, SFH+66, Sym92, Tak77, Tul90, Wat86a]. **N** [Wel88, Wen78, Whi83, Whi94, Wil79, Wil77c, WM85, Wim65, Wou64a, Yon95, Zie76, Mil90a]. **N.** [Coh84a, Mar83a, Sch77c]. **Nachrichten** [Hig62d]. **Nachrichten-find** [Hig62d]. **Nadia** [Odg86]. **Nagaraja** [Hor93]. **Nagasawa** [Aeb94b, Aeb94a]. **Naidu** [Man87]. **Nail** [Abl80]. **Nakamizo** [Aok70]. **Nakayama** [Cra86]. **Name** [JRA22]. **Namik** [Her67a]. **Nancy** [Jag83]. **Nanospheres** [YA18]. **Narayan** [Rei79]. **Narayana** [Jag80]. **Narcowich** [Bre74]. **Narenda** [Hun84]. **Narendra** [Asn75]. **Narrow** [HS14]. **Nasell** [Gla78a]. **Nash** [Gup91a, Shu90a, Wil81, Gup91b, Shu90b, Tij81]. **Naslin** [McG64]. **Nathan** [Gin85, Luc18]. **National** [Ano68l, Ano69l, Ano71n, Ano72o, Ano72m, Ano74j, Ano74k, Ano76o, Ano77p, Ano78q, Sal63c, Tod74, Tod75]. **Natural** [CD94, Cla78a, Giu18, Kap76, Kee88b, Kel88c, Ken86b, Koc92, Küç92, PW15, Sam76a, WPL98, Kee90]. **Natural-Resource** [Cla78a]. **Nature** [Dra61a, Ham71, LKGK07, Ste94b, Urq69, Goo84, Ste94a]. **Naval** [Man82]. **Navier** [Pon90a, Sul93a, Bea90b, CS90, FC99, PSSW06, Pon90b, Sul93b, TF96, TP78, Bea90a, Far96]. **Navigation** [GK15, Kab93, Nie84, RVBE21, Wei62, Wol88, Mar65]. **Nayfeh** [Col76a, Hol86a, How82, Ran96a]. **Nazrul** [Xan87]. **NBA** [Pen95]. **Ne-Zheng** [Hil96]. **Neal** [Bur94b, Bur94c]. **Near** [DGK16, Has86, IWMW21, MN65, Rum99, SR75, CL08]. **Near-Disk** [IWMW21]. **Near-Optimal** [DGK16]. **Near-Zone** [MN65]. **Nearly** [Ful76, Gri85, Mey89a]. **Necessarily** [BS92]. **Necessary** [JP89, Nas77b, ZZ18]. **Necessity** [TT94]. **Nédélec** [Say13]. **Nee** [Mey95a]. **Need** [Bro61, ZWY14]. **Needed** [CCR+62, Leh82]. **Negativity** [Gil62b]. **Negoita** [Arb77]. **Nehari** [Thi63b]. **Neil** [Lag89, Orl93a, Rob91]. **Nelder** [Wat86b]. **Nemhauser** [Bla90]. **Nemirovskii** [Ye94]. **Nemirovsky** [Bla85b]. **Neoclassical** [Lew83c]. **NEOS** [CWW99]. **Nering** [Cot94]. **Nerve** [RK75]. **Nerve-Conduction** [RK75]. **Nessel** [Ask72]. **Nesterov** [Ye94, Wal23]. **Net** [OR21]. **Nethercot** [Mal85]. **nets** [Ani82, Per65]. **Network** [AMO91, AMOB95, BG18, BCH14, EW19, EH10, Fry64, GC69, GH13, Hu68, Jef90, Kar01, Leh60, LSS98, McM61b, Meg88, Mil69a, Mil59, Mil60, Ner70, Poh78, RL62, Ste67a, SAT22, Tu76, TC68, Bou66a, But61, McM61c, Bal95, Ber85f, Sle67]. **Networked** [VBVM22]. **Networks** [ADW23, BM93, Beu92, BGHS23, Bur81b, DK85, EH16, EERG20, FSV06, FG19, GGK+22, Ham88, Hey89, Hop92, JHSB22, JMFB15, McA87, Mic92a, Mye75, New03, NRS19, PMG95, Rad90a, Rad90b, RPFM17, SAB19, Sle84a, Sou76, TKMP11, Whi83, BI68c, Jar76, Mac61, Mic92b, Min66, MG95, Sle84b, Spi81b, Tar81, Wol86]. **Neugebauer** [Ung85]. **Neumaier** [Hig02b]. **Neumann** [Dav91a, Lig76, AW76, BL05, Fri80, Grc11, Grz89, Man09, Seb75, Tod74]. **Neural** [Hop92, Jef90, Ker91a, Ker91b, Mic92a, Mic92b, Mil91a, Mil91b, MG95, PMG95, RBZ23, ZMPK24]. **NeuralUQ** [ZMPK24]. **Neuringer** [Wil69]. **Neurobiology** [Bel90a]. **Neurons** [ADW23]. **Neurosciences** [Gus90b, Gus90a]. **Neustadt** [Sag78]. **Neutral** [HS15, Sei93, Und78]. **Neutron** [Var67, VN76b]. **Neutron-Transport** [VN76b]. **Neuts** [Gra83a]. **Nevanlinna** [Han94b, Han94a]. **Neveu** [DD74, Eic67]. **Newborn** [Ber76a]. **Newcomb** [Sei86a].

Newell [Hey86]. **Newman** [Ask81, Boy70, BBLS92, BOS73c, Car71b, Erd77, FB78, FR63, Gou68, Gro93d, Kha71, Kin76, Kla84g, KF62, Mei83a, Sch65b, She63a, Wil65a, Wil69, Kla84f]. **News** [Ano60a, Ano60b, Ano60c, Ano60d, Ano61b, Ano61c, Ano61d, Ano61e, Ano62a, Ano62b, Ano62c, Ano62d, Ano63b, Ano63c, Ano63d, Ano63e, Ano64a, Ano64b, Ano64c, Ano64d, Ano65a, Ano65b, Ano65c, Ano65d, Ano66c, Ano66d, Ano66e, Ano66f, Ano67a, Ano67b, Ano67c, Ano67d, Ano71l, Ano72k, Ano74i, Ano76n]. **Newton** [Ant92a, Kaz91a, Ant92b, DM77, DS79, DG14, EG98, FP96, GG80, Ger94, Kel22, MBOV17, Naz94, Nei19, PSSW06, PW79, RH76, SHL16, Tap76, TDS18, Tin76, Tod84, WPTZ01, Ypm83, Ypm95]. **Newton-Like** [Ypm83]. **Neyman** [Rei63, Wag69]. **Ng** [BPV97b]. **Nguyen** [Aga93, Ber91b]. **Nicely** [Ham74]. **Niche** [Giu18]. **Nicholas** [Bra94b, Flo69, Her92b, Bra94a, Her92a, Ste97b]. **Nico** [Olv97]. **Nicola** [Log97]. **Nicolaenko** [Jol96, Liu91]. **Nicolis** [Ber88a, Oth82]. **Niederreiter** [LeV77a, Slo93]. **Nievergelt** [Smi74]. **Nijenhuis** [Whi80]. **Nijmeijer** [Blo91]. **Nikitin** [Sha97b]. **Nikolai** [Vai96]. **Nikolenko** [Har70]. **Nile** [FS89, FSRJ90, RJ90]. **Nilpotent** [Her91]. **Nils** [CL72]. **Nilson** [Bir69a]. **Nilsson** [CL72]. **Nima** [Gri88]. **Nine** [Hig02a]. **Nineteen** [MV78b, MV03]. **Nineteenth** [Van94a]. **Nineteenth-Century** [Van94a]. **Nino** [Dim91a, Dim91b]. **No** [Gil65a, Mor69, Sal63c, AR80, Coh93b, Dea90b, For96, Gud78b, Mac98a, Mor86c, PC90b, Rob94b, SW80, Win96b]. **Nobel** [Daf89]. **Noble** [Kap68]. **Node** [AD76]. **Nodes** [DGP$^+$16, Iba73, Lam85, McC86, MKS86]. **Nodet** [Law18]. **Noel** [Whi76b]. **Noether** [Lil68, SC81]. **Nohel** [Cha67a, Her71]. **Noise** [Cho76b, FM18, Hig65, Mac91c, MBK08, Mac91a, Zit63]. **Noise-Induced** [FM18, MBK08]. **Noises** [MV68]. **Noisy** [NGTB15]. **Nokolsky** [Kla84j, Kla84c]. **Nolnlinear** [Lew86]. **Non** [Ame78, AC78, Cre97, DA79a, Ell85a, Fra65c, Gil62b, JMJ95, KL76, KSS80a, Kem92a, Kem92b, Kla95a, Lae76, LL76a, Lei76, LLR$^+$81, LRJ78, MR18, Maw93b, McG67a, MR78, Ost61a, Pel97, Pra68, Ros79, Ruo90b, Sha75, SA78, Sta92c, Wil64a, Wix76, YF78, Ter82, Bla66, Cra84, Cur64b, Fin76b, Hin89, Jur95, Lau74, Maw93a, Nit90, Ruo90a, Spo85, Sta92b, Ste87]. **Non-Analytic** [DA79a]. **Non-Commuting** [Lei76]. **Non-Convex** [Ell85a]. **Non-Displacement** [KL76]. **Non-Equilibrium** [Cur64b, Spo85]. **Non-Gaussian** [Pel97]. **Non-Homogeneous** [Lau74]. **Non-Life** [Ruo90b, Ruo90a]. **Non-Linear** [Ame78, AC78, Cre97, KSS80a, Lae76, LLR$^+$81, LRJ78, Maw93b, MR78, Pra68, Ros79, SA78, Sta92c, YF78, Bla66, Cra84, Fin76b, Maw93a, Nit90, Sta92b]. **Non-Markovian** [MR18]. **Non-Negativity** [Gil62b]. **Non-Numerical** [McG67a]. **Non-Oscillation** [Hin89]. **Non-Paretian** [LL76a]. **Non-Random** [Kem92a, Kem92b]. **Non-Rectangular** [Wix76]. **Non-Standard** [JMJ95, Jur95]. **Non-Stationary** [Fra65c]. **Non-Stiff** [Sha75]. **Non-Symmetric** [Kla95a]. **Non-Uniform** [Wil64a, Ste87]. **Nonacademic** [Ano75g, Col76b, HCH$^+$75]. **Nonanalytic** [DA79b]. **Nonautonomous** [JR08, MN76, OHBG00]. **Noncentral** [Kri67]. **Noncomplete** [Spi71, Jag72d]. **Nonconvex** [Ame86a, CD20, EHS17]. **Noncooperative** [Bin84, Tij81]. **Nondifferentiable** [Lem88, Pol87]. **Nondiscrete** [Woź87]. **Nonequilibrium** [Dur93b, Oth82, SK20, Ock91]. **Nonexistence** [Pro84c]. **Nonharmonic** [Boe95b, Gla94b, Gla95f]. **Nonhomogeneous** [AB73, CC78, Wim67].

Noniterative [Bru65]. **Nonlinear** [Abd84, Abl75, Abl77b, Abl84a, Aga95a, ASPL03, Ama76, Ama77b, Ame85, Ame95, And73, AHP+95, Ant78, AR95, Ari91a, Ari91b, Aro78a, Ash89, Bal88a, Bal97, Bal88b, BK95, Bel90a, Ber84b, Ber84a, Ber85a, Ber91a, Ber84d, BH15, Bla89b, BBKV96, Bog75, Boj93, Bou67b, Bou68, BEG23, BKST15, Bus76a, Car72b, Cas82, Cas94a, Cas94b, CG76, Cha66, CM76, CT75, Chu94b, Chu94a, CC76, Cou97, CM91, DC76, Den76, DG14, Eas91, Eck82, Elc76, Far96, FGN13, FW82, Fic60, Fok84, FGW02, Fre82, GHC97, GTH23, Gef75, Geo71, Gli91b, Goo65b, Gre76, Gri85, Gri88, Han86b, Har96, HV75, Het72, Hil75, HU07, Hol87, Hor95a, Jac69, Jag64, Jag87c, JK88, Jag88b, JK72, Kau86, Kaz84a, Kea80, Kel90a, KK98, Kir75b, Kir76, KLA95c, Kor95b, Lax69]. **Nonlinear** [Lax75, LM90, LF73, LP75, Lef65, Lem85, LR80, LBD+86, LM81, LA95, Los76c, Mac91b, Mac91d, MW76a, MH96, MB76, MM95, Maw91, MS72, MR00, Mey78, Mey83, Mey93b, MXPW11, MPW23, Miu76a, Moo78, MBK08, Mor74a, MC76, NC76, Nas77b, Nau86, NBR96, Naz80, Naz94, Noh62, O'M71, O'M87b, O'M88a, Ode89, Old62, OH76, Ono84, Ono85, Osb85, Pea81, PD76, Pic87a, Pin84a, Por72, Pow86, PMR76, Ral66b, Ral74, Ram88, Ran96a, Rau95, Raw70, Ren97b, Rhe70, RLT65, Riv65, Rob91, Rod81, RM75, Rog94b, Rog94a, Rou73, Rub77b, Rue72b, Rue73c, Rue74b, Rue75, RW80, SS65, Sac67, San65, Sau76, Sch75a, Sch80c, Sch81c, Sch85b, Sco84b, Sco84a, Sho87, Sle76, Spa62a, SBM22, Sta71, Sta72, SS95, Str64, Stu89, Stu90, TF96, Tew77, Ton89, Vai96]. **Nonlinear** [Van75, VS95, VC06, Wag69, Wak86, Wal63b, War92, WE76, Wei90b, Win90, WMZ94, Won68, YL75, ZC74, vV65, Kir75a, Abl77a, Abl84b, Ame88, Bar70, Ber78, Ber84e, Bjö85, Blo91, Blu91, Cha94a, Cha94b, Col92, Dav75c, Deu90, Fal68, Fle76, Fro80, Gib85, Gru93, Han79, Han81a, Her67b, Hes83, Kan78, Kar90, Kaz84b, Kei64, Kel84d, Lev62, Man70, McC71, Mor83, Noh67, O'M86, Par90, Pic90, Pin84b, Ral66a, Ral70, Rei75, Ren95, Sed88, Sha95a, Sus88, Via85, Wah92, Zlo77]. **Nonlinear-Wave** [Gef75, Lax75]. **Nonlinearities** [KM96, Maw96, Bry94]. **Nonlinearity** [HL63]. **Nonlinearly** [AR78, AR80]. **Nonlocal** [BT13, BCM10, DGLZ12, GS67, TD20, Noh71]. **Nonmalleable** [DDN03]. **Nonmathematical** [Ham73a]. **Nonmonotonicity** [KMH66]. **Nonnegative** [Ber73a, Far84, GTH23, GR87, Gla88a, GGR+88, Gup75, Hue92b, Las07, Lew83b, Mar76b, Mar76a, Ros69, Shi17, Tho74, Ber86a, Car81, Dav91a]. **Nonnegativity** [Han64]. **Nonobtuse** [BKKŠ09]. **Nonoscillation** [Bur81a, Ros80c]. **Nonoscillatory** [Shu09]. **Nonoverlapping** [XZ98]. **Nonparametric** [Bic94, Lil68, Mor88b, Noe81, Pin92a, Pin92b, Sha97b, YS76, Eps59b, Goo82, Noe72, Noe82, Sam86]. **Nonpoised** [Sha72b]. **Nonprobabilistic** [Hin91]. **Nonrenewable** [CD94]. **Nonserial** [Lar74]. **Nonsmooth** [CMSZ24, CB09, Man85, Sch86b, dBC+08]. **Nonstandard** [MA95, TL95, Yoh79, Aga95b, Loe95]. **Nonstiff** [Ale90, SWD76]. **Nonsymmetric** [Gro96c, San76, DG96]. **Nonuniform** [AG01, Wit90, GL04]. **Nonuniqueness** [BBK20]. **Nonweilerz** [Row86]. **Nonzero** [Gan98b, NN96, Gan98a]. **Nora** [Bei96]. **Norbert** [Coo67a, Dev94b, Gla95b]. **Norkin** [Dri75]. **Norm** [AG14, Cav74, Fre69, Pow75, PJ75, RFP10]. **Norm-Preserving** [AG14]. **Normal** [BCV98, CLWM95, Kel88b, LC65, MB64, Mey86a, Pat19, Sch61, She62, She64, SS78, Tij81, WP78, Wat22, Mey95a]. **Normality** [Ang92a]. **Normalization**

[BC86, Gla87a, GF76, Meh74b]. **Normalized** [SBH+20]. **Normally** [WP95, Pal95]. **Normals** [SG73, Ste73a]. **Norman** [Bou77, Dan66, Fis71b, Gre89, Kaz80b, Pro84b, Tho75]. **Normed** [Leh65, Ral62a, Sop69]. **Norms** [GHU22, RW64]. **Norrie** [Dur93a]. **Nørsett** [Ale90, Hig92]. **Northover** [Fel72]. **Nosov** [Rox92]. **Nostrand** [Bre64a]. **Note** [And98b, Ang97b, Ars97, Bac60, BI69, Bla97b, BCD98b, Bos87, Cli64, Dar97, Dax97b, De 84, Del97b, Dol93, Dub97b, Ell61, Eri66, Fer97b, For98b, For59, FSY65, Gan98b, Gan98a, GMP66, Gre66, Gup98b, Hou98b, Jos70, Kab93, KL97b, KHS63, Kwa98, Lee97b, Liz98b, Low61, Mat69b, Mel97, MBR98b, MY97, Mor64, Naa01, NJN98b, NW97, Pea65, Pet97b, Rei78a, Rei97b, Riv60b, Roo64, RR97b, Rou97b, San65, San87, Sie65, SS61, Smi97, Sny97b, SC70, Str64, TeB97b, VBU97a, Wal76a, Won64b, Won68, Wou66, Liz98a]. **Notes** [Ano75d, Ano78e, Ano78f, Kee90, Mac98b, O'M10e, Sal63c]. **Notice** [Jac69, Mac98a]. **Notices** [Ano60a, Ano60b, Ano60c, Ano60d, Ano61b, Ano61c, Ano61d, Ano61e, Ano62a, Ano62b, Ano62c, Ano62d, Ano63b, Ano63c, Ano63d, Ano63e, Ano64a, Ano64b, Ano64c, Ano64d, Ano65a, Ano65b, Ano65c, Ano65d, Ano66c, Ano66d, Ano66e, Ano66f, Ano67a, Ano67b, Ano67c, Ano67d, Ano68k, Ano69j]. **Nottrot** [Hag85c]. **Novel** [MA04]. **Novozhilov** [Cla64b]. **NP** [Boo94, Har82]. **NP-Completeness** [Har82]. **Nuances** [Sch70a]. **Nuclear** [Hul61a, RFP10, Win74]. **Nucleic** [DBS+07]. **Null** [FC99, Und78]. **Nullity** [Bro66b]. **Number** [Alp96, And90, Bra76b, BOS73c, CH61, Coh82, CP89, CPRG90, CHW12, Ebe75, Eng17, Hab83a, Hab83b, Hig87, HD62, Jev93, Jev95a, Jun70a, Kon62, Lag89, Lau82, Lau83, Lau84, LR00, Man63, MK78, McA79, Mod92, New72a, RGJ90, Slo93, SS78, Ste73a, TL02, Wan84, Wim88, New84, Ham77]. **Numbers** [Alh96, BS00, BD94, BB88, Coh84a, FHRO95, KM80, MK78, Mye75, NS77, O'B95, OR21, SA75, SK20, Sun76, Whi63a, Coh84b, Rud61, Rue81a]. **Numerical** [AH19, Ale95, Ale98, Amo78b, And78, Ans80, Arc75, Ast87, Bak66, BJ75, Bec94, BEKS17, Bir83, Bla64, Bos96, BR18, BRHC20, Boy90a, Boy90b, But89, Cam91b, Cam91c, Cha87c, Che67b, Che78, CM78b, Cia92a, Cia92b, CLH97, CH66, COSG19, Cod74, CP78, Con66, Cor78, Cor68, Cul94a, CS90, DO98, DL66, Dev90, ERHO95, Enr84, Enr89, Faz98, FGN13, FL18, Fra65c, FR11, FEY61, GG99, GVL97, Gat64, Gea81, Ghi76, GBC+90, GP79, GRL98, Gol76a, Gor75, Got78, Gra72a, Grc11, GS23c, Gup89, Gup91b, Hab70, Hab83a, Hab83b, Han83a, HV75, Hau78, Hel78, Hig99, Hig01a, Hig02b, Hig05, HS71, Hul67, Ike72, Ike75, Isa89a, IL97, Jac69, Jen78, Joh83d, Joh83b, Joh91b, Joy71, Kam76, Kau88, Kel84d, KK98, Ker92, Kij93, Kin94a, Kin97, Kin82, KPGR95]. **Numerical** [KPSP96, LA75, LR00, LW17, LBL02, McA94a, McA94b, McG67a, MP72, MOSK97, Mir71, Moi89, Moo60, Moo69, MC76, MK97, Mou67, Nas90, NO60, New76b, Nie94b, PC61, Par78, Par69, Par67a, Pav94, Per76, Pol69, Por72, Por64, Pow70, Pre81, PA95, Rab68a, Ral65a, Ral65b, Ram78, Rhe88, Ric60, Ric63, RLT65, Ric76b, RSTK97, Roo10, Ros76a, Row79, Row86, RK78, SCS10, Sai91b, SSCS95, Say79, Sch76a, Sch76b, Sco94, Sei76, Sha89a, SG95, Sha97a, Sik92, Slo97, Sma90, SK78, Sny97b, Som78, Ste81a, Ste97b, Str76b, Str86c, SH94, Sun76, TeB97b, TeB97a, Tho59, Tod75, Tot91, Tre78, Tre84b, Tre84a, Tri78, TS90, Tul90, Van78, Var76, Var79, Var66, War76, Was73, Wat86c, Whi76b, Wil65b, Wil81, You73, vdV94, Sny97a, EMUP98, Hig00]. **Numerical** [Hig02c, Par10, Ame86b, And95, Arn89, Che91, Col87b, Cul94b, Dan71, Din72, Dun94, EMUP98, Far69, Fer79, Fri59, Gea80,

GR95, Gib90, Gla95a, Gos83b, Gra67, Gre88, GB89, Gri88, Gup91a, Ham61, Ham73b, Ham73c, Han83b, Han86b, Her70, Isa88, Isa89a, Isa89b, Jac76, Joh91a, Kin94b, KZ93, Lam86, McA94c, Moo63, Ork95, Per68, Pfl92, Pit91, Por80, Por88, Pra85, Pra86, Pro96, Sai91a, Sal63d, Ske95, Ste68a, Ste81b, Str82, Tho87, Van88, Wil72, Wil73, Wil93, Yan94]. **Numerically** [Far93a, Far93b]. **Numerics** [Ale85, KP06, LH19, SK20]. **Numérique** [Ost61a, BI68b, BI68b]. **Numérique-tome** [BI68b]. **Numerische** [Gra66a, Che65]. **Nürnberger** [Jet91]. **Nussenzveig** [New74]. **Nuttall** [Bou86]. **Nxn** [Jes77a].

O [Abr94, Bau88, Ben95, BdD92, BW73, BS86, Coo66, Cuv90, Dev90, Dev92, Dix91, Dre89, Gla88a, GRYL89, Gru88, Gun88, Hil76, Kan68, Kir76, Kno81, Knu80, Kog66, LM81, Los76a, Mal93a, McC91a, New90, Pow80, Pro87a, Rei71c, Rei87, Rou73, Sei86a, Ser64, Sha83, Shi71, Sto81, Tay96, Tre65, Ung85, Van66, Wei80b, Wig90, Wil82b, Win74, Zas65, Dod73, MNMF63]. **Oakes** [Pin85b]. **Oberguggenberger** [Col94b]. **Oberhettinger** [Ask75b, Kaz67]. **Object** [Nei10]. **Object-Oriented** [Nei10]. **Objective** [Kar87, Pei83, Wan83]. **Objectives** [Lin67]. **Objects** [KK75]. **Obligate** [CN19]. **Observation** [Zua05]. **Observational** [RH96, Sch91a, Sch91b, Hei96]. **Observations** [Gut88]. **Observed** [Car93]. **Observers** [Ant86b]. **Obstacles** [Tay89]. **Obtained** [Jok66b]. **Obtaining** [Iba73, Str62b, WP78, Wim72]. **Obtuse** [HH00]. **OC** [Jag87a, RM86]. **Occurrence** [SS05]. **Occurring** [Gie63, Jos95, KMH66, Sie61, WA94, Gro98a]. **Ocean** [KCD+97, LM79, MWWC96, Col96]. **Oceanography** [Ier96, RBC+07, IR97]. **Oceans** [Nie84]. **Ockendon** [Dam84b, Dam84a]. **Octic** [Cas72a, Coo71]. **Odd** [Isr92b, Isr92a, Nie94a, SS91, Wat96]. **Odd-Even** [Nie94a]. **ODE** [Dar97, Mea98, MXPW11, MPW23, RBZ23, Sku04]. **Odell** [Mil89b]. **Oden** [Bal88b, Hau85, Wat86a, Wen78]. **ODEs** [Kel84d, Cor78, Enr78, FJT19, Wil24d]. **Odlyzko** [Grz83, McL79]. **Odoni** [MN83]. **Oettli** [Fal68]. **Ofer** [Din94a, Din94b]. **Off** [For59, Lon78, Kri76]. **Officers** [Ano72o]. **Official** [Ano89c]. **Officials** [Ano80e, Ano80f, Ano81b, Ano82g, Ano83e, Ano84e, Ano85a, Ano86a, Ano86b, Ano86c, Ano87c, Ano88a, Ano90b, Ano91c, Ano92c, Ano93e, Ano94a, Ano95e, Ano96f]. **Offset** [SS61]. **Ogustoreli** [Her67a]. **Ohmic** [Ano92a, JH92, Lew69, Lew71]. **Oil** [Geo76, KB76a]. **Oksendal** [Pin87b]. **Olavi** [Han94b, Han94a]. **Old** [Bra81]. **Oldenbourg** [Hig62a]. **Olderog** [Mit93, Orl93b]. **Ole** [Eis86b]. **Oleg** [Kaz86]. **Olesiak** [Tad93]. **Olfactory** [RVBE21]. **Olga** [Djo68, Gol93]. **Oliger** [Sül97]. **Oligopoly** [Shu80]. **Oliver** [Hey82]. **Olivier** [Str86a]. **Olkin** [Fan82, Gup82, Man61a]. **Ollendorff** [Pap62b]. **Olmsted** [Gol65b]. **Olsder** [Bin84]. **Olver** [Kum88, War92, Wim75]. **Olvi** [McC71]. **O'Malley** [Har76b, Was94b]. **Omega** [Net20]. **One** [Ask74, Ask76, AG14, BLT08, Bet78, Boe96b, Bol91b, Bol91d, BB83b, BK78, Cel78, CFG95, Coo67b, CEH12, Gla95d, Han76, HM78, Hig02c, Hoc80, Kin88, Kra67, LT13, Mac92, Mey76a, Mey77a, MM10, Mun61, Pro87b, RB23, SG73, Sit92, SS61, Thu01, VN76b, dMvSB95, Bru95, Kla63a]. **One-Dimensional** [AG14, Boe96b, BB83b, BK78, Cel78, Coo67b, Gla95d, HM78, Kra67, Mey76a, Mey77a, MM10, Mun61, RB23, Thu01, VN76b, dMvSB95, Kla63a, Bru95]. **One-Sided** [Ask74, Ask76]. **One-Way** [Kin88]. **O'Neill** [Mag86]. **Online** [CCG+02, TKMP11]. **Onset** [SR75]. **onto** [Pea82]. **Open** [Boy08, HU07, MP20, Rus78, Ram88].

Operational [Kap65, Str77, DC86, Sop65]. **Operations** [Art83b, Art83a, Art85b, BI70a, Coh88, Coh93a, Dor73, Dor75, Lit63, MN83, Ng94, Sal62, Vet73, Coh93b, Rog60, Sop60]. **Operator** [Boe93, Boe94, Boe95a, Bue66, Dun68, Gok70, GF78, JMH95, KM96, Lan81, Maw96, MW66, Moo76, Moo78, NS24a, Owh17, Pic87a, Raw70, Ren94c, Rhe70, Sch89a, Sch78a, Sch78b, Sch83, YH76, YF78, Ama82, Ame84, Hud95]. **Operator-Limit** [JMH95, Hud95]. **Operators** [Aar07, AT17, Ber78, BT20, Cha81a, CHT21, Con97, CT96, Dem74, EKS97, Fig93b, FR66, Gla91, GM85, HK92a, HK92b, HS96, KVM78, KN67, KKS82, Lie95, Man82, Mar87, Mey93b, Mul76, NS24b, Ral62b, RL95, Ros68b, Sch84b, Sch84a, Smo91a, Smo91b, Ste61b, Tho69, Tre97, WJ75, Web85, Wil85a, Wil86a, Wou66, YT95, ZMPK24, Con98, Hel97, Tay97, Wil86a, Ans85, BR85, Bro76b, Coc84, Fig93a, Mar73, Sch82b, Ser96, Tay96, Ter92, Tri95, Uri92, Wil70a, Wil86a]. **Opinion** [JMFB15]. **Opposed** [FS12]. **Optical** [All75, All76, Les76, LBL02, Pim93, Bri64]. **Optics** [BC76, GKLU09, Kri76, Wil62b, Ivi65, Mar66, War92, Wil62a]. **Optimal** [Arm76, BW76, BH76a, Bec85, Bel63c, BH76b, BCH14, Bis78, Bro77, Bus70, BS09b, Cas87b, Cas87a, CD94, Che91, Cla78b, Cla79b, CCG+02, Col86, Col89, CP18, Dat67, Dat69, Dat73, DGK16, Edw90, Ell80, Eub88, Fal70a, Fle69, Fle88, Fle89, FS78b, Fox67, Fra65a, Fra65b, Fra66a, Fra86a, Fre75, Fre14, Fri78b, Fri79a, FGTW16, Gan98b, GK15, GSYY22, GM76b, GM76c, Gol77, GBF78, Goo91b, Gro96d, Gue88, HSV95, Hau90, Hau78, Hau81, Hau89, HM01, Joh91a, Joh91b, JS68, Kla74b, Koo77, Kre78, KG98, Lam85, LCE76, LL75, Lew81a, Lew81b, Lew82a, Lew82b, Lew83c, LmYS96, LS08, McC86, MKS86, Mil83b, Mil83c, MB86, Mor82, Mor89c, Mor69, NN96, Ngu76, OSS+13, Pac86, Pac88c, Pea82, Pol73, Pre95a, Rab68b, RV78, Rei71a, Rei78b, Rox90b, Sac83a, Sag77]. **Optimal** [Sag83, San87, SS16, Set77, Sno76, Spi86, Tan93b, Tan93a, TWW65, VN76a, Win75, Wol86, Yan97b, Yan97a, ZW93, ZW94, ZZ18, Zit76, Gan98a, Bau89, Ces75, Fle90, Gro96h, Hag85c, Her69, Mor88d, Pré95b, Rox76, Rox90a, Sac83b, Spi81a, Sto96, Str86a, Tad89]. **Optimal-Aim** [BH76a]. **Optimal-Cost** [Zit76]. **Optimality** [Art92a, Art92b, JP89, Mas87, MHC01, Mro91, Roc93, Eck82, Fin93]. **Optimally** [Tho76b]. **Optimierung** [Ham85]. **Optimisation** [Art88, Bal88a, Ham87, Cia92b, Nas90, Dan72, Ham87]. **Optimization** [AK90, AKP93b, Art91b, BBC11, Bla97b, Bom02, BS98, BS09a, BCN18, BGL01, CMSZ24, CM76, CTW21, Col87b, CKCH23, CB09, CWW99, Dat80, DKW+09, DL95, Den82, Din72, Duf86, DHL17, DX98, Esl93, FR16, FT11, Fis88a, Fle64, FGW02, GMS05, Gof78, Gre76, Gue88, Hac75, HE91, Han83b, Han83a, Han86b, HMK96, Hil75, HU07, Hue91, IWMW21, Kal63, Kar76, Kel17, Ker91a, Ker91b, Kle72, KA76, KLT03, KLT04, Kor85, KZ93, KD78, Mas87, Mcc78, Nas77b, Naz94, Nel74, NBS12, PWG18, PR90, Pol87, Pow70, Pow86, Ros76b, RH76, SA75, Sau76, Sch81a, Ser84a, Sha85, SF97, Sym92, Tap76, Tap84b, Tap84a, Tap86, Tze91, WB09, Wal23, Wet74a, Wet93, WS13, Wil76a, Wol81, Wol82, Won83b, Won83a, Zlo85, vW90, Bla97a, Cia92a, AKP91a, AKP93a]. **Optimization** [Art85b, Ber85f, Bla85b, Bla89a, Bla90, Cra84, Cra86, Den82, Fia73, Ken74, Kow83, Lem88, Len95, Mro91, Nas77b, Tap84b, Zim90, Zlo83, Art91a, Bla82, Cul77, Don90, Ell85b, Fal70b, Fal73, Foo63, Kod96, Lai91, Man85, McG65b, Mor71, Par94, Rox84, Sag78, Ser84b, Wet75, vWHE91]. **Optimized** [GZ19]. **Optimizing** [Bel86, SFOM99, Tuc73, VS95, DGH+18].

Optimum [Ber60, Bro59a, Bro60b, Eis62, Erd92a, GHW76, Hul67, Jev91, Jev92a, Jev92b, Kla87, Kla88a, KDJM88, Pet78, Pet97b, Pet97a, Quo75, SS65, Str75, Erd92b, Kal65, Not94]. **Option** [Hig02a]. **Options** [CD03, GF76, Kri97]. **Optique** [Mar85a]. **O'Raifeartaigh** [Jor89c]. **Orbit** [Are93]. **Orbital** [Kyn76]. **Orbiting** [Hey63]. **Orbits** [BRMR08, Dol93, Pal96, Vis01, WP96]. **Order** [Abd91, Aga95a, Amo65, And77, AEH+21, BGL17, BGHS23, Bob66, BGMZ24, BE78, Bru65, Bur78a, Bus76a, Car77, CD20, Cas75, CL75, Dar97, Den90, DA78, DG14, Dwa80, Elc76, FF78, FGN13, FW82, For92, FGD+92, Giv78b, GC78, GAT75, GST01, GL98, GLO20, GS67, HK92a, HK92b, Har67b, Her65, Her91, Her78b, Hir75, Hol91a, Hol91b, HPS07, HW76, Hor93, Jen75, Jin91, Kat76, Kat78, KK98, Kla76a, Lew76, LK65, Lut66, Mac76b, MQ18, Mal68, Mal69, Man76, Mat69b, Mey75b, Mey78, MR78, NS24b, Pro85, Rod81, RBC+07, Rub77b, Sch77a, Sch72b, Sch72a, Sch73c, Sch73b, Seb75, SS62, SR98, Shu09, Smi88b, SLF66, TS90, Tur78, Won64b, Won68, Yak94, ZZ18, KA95, Smi87, Fin76b, Apl95, Har93, Hig92]. **Order-Statistics** [Mal68, Mal69]. **Ordered** [Ama76, Ama77b, Fis93, McM87]. **Ordering** [GL89, Gup82, Jaf84, OLHB02]. **Orders** [Alh96, Bet78, McM87, SST95, Ton95]. **Ordinary** [Ale90, Bar70, Cam93, CCCM06, Cha94a, Cha94b, Cha84, Con85, Cro85, DO98, Deu85, Enr89, EW75, Gat88, Gea74, Gea81, Gla95a, GS22, GL98, Gre62a, Gup89, Han79, Han87, Her71, Hul67, Hul71, Isa89b, Jac97, Kah66, Kap72, Kla62b, Kla97, Kra80b, Kra80a, Laz82, LP75, Mac76b, Mat69b, MG76, MMS98, Mie17, Na67, OL98, O'M10f, Ral65b, Sch77a, Sch82b, Sha75, SG79, SG95, Sle92, Smi88b, Tho59, TS90, War68, Was94b, Wil72, Wil73, SWD76, Ant63, Asn78, Bra65, Bra63, Bro59b, Cha67a, Dan93, Eas91, Gat88, Han75b, Kap85a, Kap77, Lev67a, Mey72, Sch60c]. **O'Reilly** [Ant86b, Art88, Beu87, Man88b]. **Organic** [Rou88]. **Organization** [Erm89, Giu18, Hes86, Hol89a, Hun85, Oth82]. **Organizing** [Rei64]. **Orientation** [Seg80]. **Orientations** [CT76a]. **Oriented** [Dur97, Geo71, Hug93b, LW13, Nei10, Hug93a, Whi94]. **Orienting** [Pip86]. **Origami** [KMS22]. **Origin** [Cha87b, JRA22, JC88a, Owe06, Gre97, Jor88a]. **Origins** [Grc11]. **Orlicz** [Rya63]. **Orlin** [Bal95]. **O'Rourke** [Fra89, Hof95]. **Orr** [Her87]. **Ortega** [Ral74]. **Orthog** [WS75a]. **Orthogonal** [Bac60, Ber90c, Cha70b, Coh75a, DN59, FL18, Gar00, Gon06, Hig03, KVM78, LS08, Meh74c, Rei78b, RFS03, SG76b, Ste59, Wah03, Wat91a, Wim81, Mil81b, Seg06, Wat91b]. **Orthomodular** [Ben70]. **Orthonormalization** [WS75a]. **Ortner** [Gla95b]. **Osaki** [Fox71]. **Oscillation** [BBKV96, EKZA96, Hei69, Vai96, Wal63b, Won68, Lau98, Sei93, Ari96, Col86, Hin89, Sei93]. **Oscillations** [Beb68, CL08, Cro77, DGK+12, DGP+16, DL76, Fle65, FS76, Fri82, Kaz84b, Kaz84a, LM90, ML98, Nit90, Noh62, O'M88b, Sed02, Str64, Mey83, Noh71]. **Oscillator** [BBK20, CM91, Kyn76]. **Oscillators** [WE19]. **Oscillatory** [Kev87]. **Osculatory** [Str62a, Str62c]. **Oser** [DV76]. **O'Shea** [Som93]. **Oshima** [Get96]. **Oskar** [Rou88]. **Ossicini** [Ste72]. **Oster** [Wag92]. **østerby** [Eis86b]. **Ostrowski** [Hou67, Ort74]. **Otani** [Keh89]. **Other** [And90, Ano62e, Ano63f, Ano63g, Ano63h, Ano63i, Ano64e, Ano64f, Ano64g, Ano64h, Ano65e, Ano65f, Ano65g, Ano65h, Ano66g, Ano66h, Ano66i, Ano66j, Ano67e, Ano67f, Ano67g, Ano67h, Ano68g, Ano68h, Ano68i, Ano68j, Ano69f, Ano69g, Ano69h, Ano69i, Ano70f, Ano70g, Ano70h, Ano70i, Ano71h, Ano71i, Ano71j, Ano71k, Ano72g, Ano72h, Ano72i, Ano72j, Ano73g, Ano73h, Ano73i,

Ano73j, Ano74e, Ano74f, Ano74g, Ano74h, Ano75k, Ano75l, Ano75m, Ano76j, Ano76k, Ano76l, Ano76m, Ano77j, Ano77k, Ano77l, Ano77m, Ano77n, Ano78l, Ano78m, Ano78n, Ano78o, Ano79i, Ano79j, Ano79k, Ano79l, Ano80l, Ano80m, Ano80n, Ano80o, Ano81g, Ano81j, Ano81h, Ano81i, Ano82b, Ano82c, Ano82d, Ano82e, Ano82m, Ano82n]. **Other** [Ano82o, Ano82p, Ano83a, Ano83b, Ano83c, Ano83d, Ano83j, Ano83k, Ano83l, Ano83m, Ano84a, Ano84b, Ano84c, Ano84d, Ano84l, Ano84m, Ano84n, Ano84o, Ano85g, Ano85h, Ano85i, Ano85j, Ano86i, Ano86j, Ano86h, Ano86k, Ano87h, Ano87i, Ano87j, Ano87k, Ano88f, Ano88g, Ano88h, Ano88i, Ano89i, Ano89j, Ano89k, Ano89l, Ano90g, Ano90h, Ano90i, Ano90j, Boo94, CG76, GLY$^+$18, Gra18, Wol86, Ask80]. **Otomar** [Rox77]. **Otto** [Bus95, Gas85b, Goo91a, Pon90a, Sül97, Pon90b]. **Outliers** [Sin79b]. **Output** [Hor78, WHZG24]. **Outstanding** [Cas80]. **Overdamped** [WS75b]. **Overdetermined** [CBS76, LL76b, Riv63]. **Overflow** [LS63]. **Overhauser** [NPW95]. **Overlap** [Kla64c, UW13, HBO66, Ole68]. **Overlapping** [All92a, All92b, Blo94, Car91, Los95]. **Oversampled** [Hue92a]. **Overton** [Hig02c]. **Overview** [BS92, Fat76, JS94, Kru83, Lim23, Ode82]. **Owe** [Han95]. **Owen** [Art92a, Art92b, Kes85, Ros78, Sau62, Shu85a]. **Own** [Kel17, Pon83]. **Oxford** [Bor06, Bor06]. **Oxygen** [Epp86]. **Ozorio** [Stu90]. **Özsoyoglu** [Jag80].

P [Ahl93, AK90, Ale90, Als85, Ame86a, Ame86b, Ame88, Amo78a, Ant87, Are86, Art83b, Art83a, Art85b, Bak91b, Bak92, Bar83b, Bar83a, Bau88, Beb79, Bel63a, Ber85a, Beu89, BR62, Blo89, Blo76, Blo77, BG95b, BGL$^+$67, BMMO76, Bre89, BS80, Caf94, Car65b, Cas95, Cas94a, Che91, Che92a, Che89, Chi95, Cia92b, Col96, Coo91, De 74, DeM65, Del95, Den78, Deu81c, Din72, Dra62, Dup93, Dur87, Dwa85, Ell80, Far94, FS73, Fet80, Fle85, Fra88, FZ63, Gar91, Gas76b, Gib73, Gib87b, Gol73a, Goo86, Gre62a, Gre89, Gru93, Gua92, Gue72, Guh68, Gut82, Ham90, Han79, Har96, Her83a, Her84a, Hig92, Hol89a, Isa88, Isa89a, Ism78, Jag87a, Joh83d, Joh88, Jon92c, Jor72, Jor73, Jor79, Jor83a, Jor89a, Kap65, Kar63, KLG69, Kin76, Kri85]. **P** [Kri82, Lar78, Lev88b, Lev96, Lew86, Liu91, Los85, Lou92, Lud82, Man70, Mar85c, Mas95, McC86, McG64, McK95, Mil82a, Mla94, MG95, New87, NW81, Nic96, Old62, Pap63b, Par80, Pat87, Pro83b, Pro83a, Pro85, Pro96, Ral93a, Ral93b, Rau95, RSS65, Roy91, Rue72c, Rus90, Sac74, Sal63d, Sam79, Sch86b, Sch93d, Sch81c, Sco85, Sco90a, Sco90b, Sco94, Sei93, Ser94, Set62a, Set62b, Sha95c, She91, Shi93, Sik92, Ske95, Sno76, Sop69, Spi81b, Ste67b, Ste71, Ste90a, Str62c, Str62b, Ta'90a, Tut94, Van96, Van93, Via85, Wan91, War92, Wat86b, Whi84b, Whi84a, Whi88, Wil78b, Wim96, WGM93, Yan92, Yan94, You72b, Zlo85, vWHE91, Ano87b, BS94a, Boo94, Cas94b]. **P.** [Han83a, Hel97, Kaz84a, May84b, Pea65, Ser84a]. **P.-L** [Fle85]. **PA** [Hig00, Hig02c]. **Pablo** [Aiz94a, Aiz94b]. **Pacemaker** [Bel86]. **Package** [Fat76, Hil75, Mil89b, Mit94, TTM05]. **Packaging** [BM95]. **Packing** [CCG$^+$02, Kv93, SA75, UW13, Cox65]. **Packings** [HC16]. **Paddon** [Bai87, Kow86]. **Padé** [All87, Ban88b, Ban88a, FH76, GGT13, Gra72a, McC93a, McC93b, WM63, GM85, Wim81]. **Padé-Type** [Wim81]. **Padulo** [Mor75b]. **Page** [She91]. **PageRank** [Gle15]. **Pages** [Raz87]. **Pai** [Sle83a]. **Pair** [AG67, And74a, Ben64, Bre64b, Bro65, Car66b, Car73b, Kla78b, KG79, MR65b]. **Pairs** [LR05, Wes65, Wil21]. **Pairwise** [CS16, Gri77]. **Pakes** [Ken93]. **Pal**

[Kaz67, Kem92a, Kem92b]. **Palamin** [Bre89]. **Palencia** [Ede90a, Lan86, Ede90b]. **Palindromic** [SR70]. **Palis** [Kra96a]. **Palls** [Spi87]. **Pallu** [Her69]. **palm** [Win96b, Win96a, PMK96, Win93]. **Palmer** [God87, Kaz92, Moo74b]. **Pan** [Cop86, Ebe96]. **Panagiotopoulos** [Ame86a, Shi93]. **Pandey** [Hey97]. **Pang** [Mor93]. **Panjer** [Nas87a]. **Pankaj** [Haj96]. **Pantano** [Rau95]. **Panton** [Ost61b]. **Papadimitriou** [Won83b, Won83a]. **Papanicolaou** [Lan86]. **Paper** [Jef94, JRZ97, Sch62b, Rob94b]. **Papers** [Bjö61, Ips10a, Ips10b, Ips10c, Ips10d, Ips11a, Ips11b, Ips11c, Ips11d, Jon92c, Sus79]. **Papoulis** [Kul65, Pol65, Por86b]. **Parabolic** [Aro78a, DD04, DJLQ21, EC76, GS67, Kla88b, Kus76, Lev96, Lie97, Mat89a, MS89, Mey76a, Mey77a, Nie89b, Ode86, Per65, SGK+96, Sig67]. **Parachute** [Mea98]. **Paradigm** [BH03]. **Paradigms** [OLHB02]. **Paradox** [Ang97b, Ste81c, Ang97a]. **Paradoxes** [Saa95]. **Parallax** [Ste98]. **Parallel** [BH03, FR16, GPS90, HNP91, Hel78, Jac97, Kan68, KK99, Kow86, LDG95, MKR76, MB76, Mel64, OV85, SK76a, SBGP98, VB05, WiOH10, Gal95, vdV94]. **Parallelepipeds** [DKS96, Tor62]. **Parallelism** [Mir71]. **Parameter** [AABT15, BV96, Bob66, BPJ95, Esl96, Fle69, Gou16, HKS75, Jef95, Lud91, Rei75, Sac83b, Sac83a, Sle92, Ste99, WE76, Wit75, Dix91]. **Parameter-Estimation** [WE76]. **Parameters** [ABL+13, AB69, BM98, DB70, Goo65b, Har76c, NS75, Udw89, WP78, Hin89, JF71]. **Parametric** [BGW15, Cot73, Cra84, Mai72, PE96, Yan90, Boe98a, Eat96, Wet93]. **Parametrische** [Gas70]. **Parametrization** [Stu64]. **Parametrized** [TD20]. **Pardalos** [AK90]. **Paretian** [LL76a]. **Parisi** [Abr94]. **Park** [Dav75a]. **Parker** [Dev90, Wil60b, Zim90]. **Parking** [KNS60, KF62, New60, New64c]. **Parlett** [Saa83]. **Parlon** [Gla96b]. **Parratt** [Rei62b]. **Pars** [Fle63b]. **Parsimonious** [Sch85a]. **Part** [BR91, Blo76, Blo77, BdD92, BD92, CLH97, Kap90b, Kap90d, Kni94b, Kni94a, Lax89, Ock92a, Ock92b, PY00, Pol76, Sal63b, Sco94, Sik92, Spi91a, McC03, Spi91b]. **Parthasarathy** [Eba82, Ros72b, St.82]. **Partial** [Aar07, Abl84b, Abl84a, All78, Ame85, Ame86b, Ame95, Ant82, AB23, BNT10, Ber91a, Bob66, Boj93, BR18, Bro76b, Bru65, Che76, Che78, Col94b, DTV14, Del95, Dor74, EC76, FGN13, Fer79, Fle62, Fri80, GVL97, Gil90a, Gil90b, Gli91b, Gos83a, Gos83b, Gue85, Gup89, HF78, Hor97a, Kel83, Kor95a, KKS82, Lax69, Ler63, Lie95, Liu91, LA95, Mah75, MG76, Mey93b, Mit94, Olv93, OV85, PY98, Per68, Pic87a, Por80, RRK95, RL95, Rub69, RRG95, Rus78, Sch73a, Sco59, SS62, Sle79a, SBGP98, Smo91a, Smo91b, Syn83, TK97, Tho69, TH96, Ung77, Val67, Web85, Wei91, Wil85a, Wil86a, Yan65, ZD95, vLMZ19, Ans66, Col91, Det85, Gil78, Gue95, Lev88b, Sch63a]. **Partial-Differential** [Abl84a, Che76, EC76, Mah75, MG76]. **Partially** [Fel90, Fis93, Har63, McM87, Sch66]. **Partially-Known** [Fel90]. **Participants** [Ano67i]. **Particle** [Dur93b, Dys66, NC09, SKP19, TWW65, Win90, Wil61]. **Particle-Like** [Win90]. **Particles** [Ano91a, Bun83a, CLG14, Kla89, KMH+90, Mey90, Mey91b, Poh63, Bun83b]. **Particular** [BT05, CS63, Dob87, Gup98b, Gup98a]. **Partielle** [Sch71a]. **Partielles** [Fal70a]. **Parties** [YAKM20]. **Partition** [And85, And87, Swi60, Gro98d, Ric98]. **Partitioned** [BI69, Deu81c, Deu81a, KSS80b]. **Partitioning** [BP76a, Kv93, KK99, UA07]. **Partitions** [Beh76, BKKŠ09, Bur79]. **Parts**

[Mil61a, Sha04]. **Parvu** [BI68b]. **Parzen** [Doo63, McG61]. **Pascal** [Sch95, Sch94, Ham77]. **Pascali** [Hes83]. **Pascual** [Hur65]. **Pass** [Bri65, Mak86]. **Passage** [IWMW21, Rob62b]. **Passes** [Bis15]. **Passing** [Sku05b, Sku05a]. **Passivation** [AR63]. **Passivity** [Bau88]. **Pastel** [Old62]. **Pat** [Row76]. **Patel** [Ros78]. **Paterson** [Mir85]. **Path** [Bad60a, Cla83a, Cla83b, FR83, Gao18, GG80, Gon92, Kel84b, Kel84a, Mic95a, Moo94, New59, New62a, New64b, Tak83, Zwe16, ZN62, Mic95b]. **Path-Following** [Gon92]. **Pathfollowing** [Wet93]. **Pathria** [New76e]. **Paths** [Iba73, Kla76b, Mor98, Rab68b, Wil21, Edw63]. **Pathways** [Lem84]. **Patience** [Mal62, Mal63]. **Patients** [SFOM99]. **Patrick** [Ber83a, Man61d, Mur97, Pin69, Tul68]. **Pattern** [Beh76, Fre86b, GN22, GK95, GK98, Jor87a, JF87, Kee95, KW18, LS85, Pao88, Pao90a, Pao90b, Pao93, Ros80a, Ste94a, Ste94b, Sup77, Wan83, YH93, Hun84, Pei83]. **Patterns** [LPL05, PLL05, SM84, Str75, Ter93b, ZM20, Bry93, Haa93, Los85, Ter93a]. **Patterson** [Boe88a]. **Paul** [Ask72, Bei80, Ber91d, BW96b, Cus96, DG68, Dun94, ELRS66, Fal68, Han83b, Hei96, Her83b, Jag71, JW83, Kaz80a, McC85, Mil81a, Moo75, Nag88, Ner70, Nic94, Pro65a, Ral70, She77b, Sle62, SKGM67, Sto62b, Wax91a, Whi92a, Lew78b, LCG+79, Wax91b, Whi92b]. **Pavel** [BI68b, Pao90a, Pao90b]. **Pavel-Parvu** [BI68b]. **Payoff** [LL69]. **Pazy** [Web85]. **PCA** [dEJL07]. **PDAEs** [BG18]. **PDE** [BM03, BS09a, DD04, GK12, PG00, Swa78]. **PDEs** [Kel84d, AG14, CHL08]. **Peaceman** [Say79]. **Peano** [Ros73]. **Pearl** [Rad90b, Rad90a]. **Pearls** [HRB96, Bei96, May91]. **Pearson** [Cho70, Dan93, Hag89a, Wag69]. **Pease** [Sma76]. **Pecaric** [Aga94]. **Pedestrian** [GHU22]. **Peeling** [BK78]. **Peerless** [Kri86]. **Peinke** [Abr94]. **Peitgen** [Dev92, Goo91a]. **Peixoto** [RB23]. **Pelce** [Kap90a, Kap90c]. **Peleg** [Luc87]. **Pelinovski** [Par90]. **Penalty** [Fel78]. **Pencil** [Ser76]. **Pendulum** [Abd83, Abd85, Ant98, BS93, LW95, Loc84a, Moe17, Lev88a, Loc84b]. **Penetrable** [KK75]. **Penna** [Boe88a]. **Pennisi** [Thi63a]. **Penrose** [Rob74, Rob76, GM76a, Zie73, Zlo70]. **Pentikainen** [Nas87b]. **Pentium** [Ede97]. **People** [Alb10]. **Percentiles** [WW77, WW78, Mei78a, Sau78]. **Perception** [Mil91a, Mil91b]. **Percival** [Rob85]. **Percolation** [BSS05, Dur84a, Dur90b, Gla95d, Boe96b, Dur84b, Dur90a]. **Pereira** [Jor80c]. **Perelomov** [Gui92, Tu92]. **Perelson** [Hop79]. **Peretto** [MG95]. **Pérez** [Mar85a]. **Perfect** [Bal70, CCG+02, Kor76, LL69, Tuc73]. **Perfection** [Shu90a, Shu90b]. **Perfectly** [DGK16]. **Performance** [BNT76, Beu92, Bla88a, Bru83, Bru86, DKW+09, DW95, FLGM23, Har76c, Hig00, MMT+21, Mil98, Mos92, Raz92a, Raz92b, SAT22, Wol94c, For96, Che92a, Gua92]. **Period** [GAK17, PH13]. **Periodic** [Aiz94a, Aiz94b, Ano97j, AN83, BG77, Che96a, De 84, Dol93, FF95, Fin72, Guh66, Had65, HH00, Han87, Kol65, Kor95c, Lax76, LM90, MK99, Mey77b, Rox90a, Rox90b, SHL16, Sei65, Vel63, Vis01, Che96b, Fre95, Her65, Hoc65]. **Periodically** [Lev90a, Lev91]. **Periodicity** [CK76, Thu01]. **Periphery** [RPFM17]. **Perko** [Has92a, Has92b]. **Perky** [McG62b]. **Perlis** [McI71]. **Permeable** [Coh76]. **Permutation** [Bro64, ELRS66, HT72, Kla63b, Atk66, Meh73, Sha65]. **Permutations** [Car75a, Gol61, NW67a, San76, WKW75, Gou68]. **Perpetual** [VP09]. **Perplexing** [Wey62]. **Perron** [GTH23, Kee93, Mac00]. **Perry** [Hag85a, Nic65, RO66]. **Persico** [Pul64].

Persistence [Lud75b]. **Persistent** [FP21, HJJ+24]. **Person** [Luc71, Ros72b, Tij81]. **Personal** [Ano68k]. **Perspective** [BCZ21, NC09, Sin89]. **Perspectives** [BC98, BD11, Cas82, Eng03, KLT03, KLT04, Naz94, Tre20, Wat93]. **Persymmetric** [Gol75c, Rei97b, Rei97a]. **PERT** [Sou76]. **PERT-Type** [Sou76]. **Perturbation** [Bir65, BBK20, Car70e, Cho75, Col94a, Com72, DPS73, Eck72, Fre75, FGTW16, GM95, GS22, GLO20, Hig07, HO96, How82, Ike78, KP87, Kev87, Kir12, Kla60, Kok84, LC72, Leb82, Lev97, Man87, Man88b, Maw95, MOSK97, Mur94b, O'M86, O'M87a, O'M96, Qui92a, Ric90a, Sch80b, SS89, Smi75, Ste73c, Ste77, Ste90b, Vas94, Was94b, WR96b, Wol77, Hol86a, Qui92b, Car65a, Col76a, Col77, Coo66, Dav89, Fle89, Hom86, Kee88a, Kev85, Lat69, Mey82b, Mur94a, Ran96b, Wil70a]. **Perturbations** [BS98, Eck77, FR11, Hoc70, Kel88c, Lio88, Lud75b, Mer85, MBK08, O'M92, O'M94, dJFO98, Har76b, O'M74]. **Perturbed** [Her65, Leb82, MBK97, O'M75, O'M88a, O'M08e, RSTK97, Sco91a, Sco91b, WE19]. **Pervozvanskii** [Cha66]. **Peskin** [Mil94b]. **Pesonal** [Ano69j]. **Pesonen** [Nas87b]. **Pest** [PM87]. **Petar** [Man88b]. **Peter** [Ans80, Bea90a, BI70a, Bla81, Boa76, Boa78, Boa87, Bri96, Ell85b, Far85, Fri71, GR95, Hag85a, Hey85, Hey89, Hof85, JS71, Joh87, Jow72, Kap70b, Kar90, Kri85, Kum82, Kum88, Lin90, Mar86b, Maw86, McM87, Meh96, Nit90, Per89, Pim87, Pra89a, Pra89b, RCC71, Rei83a, Ren92b, Rue78, Ser84b, Ter93a, VJ83, Wat90, Whi81, Wil64c, Wil65b, Wil77b, Wim88, Wol94a, Bea90b, Ter93b]. **Peterson** [BI68a]. **Petit** [Pap62a]. **Petković** [Gla86c]. **Petre** [Wib87]. **Petri** [Ani82]. **Petrie** [Pip81]. **Petrina** [Bak91b, Bak92]. **Petrov** [Bry96]. **Petrovski** [Lev67a]. **Petrushev** [Ste90a]. **Petter** [Mit91b]. **Petukhov** [May90]. **Peyret** [vL86b]. **Peyton** [May84c, May84d, Saa88]. **Pfaffsche** [Sch71a]. **Pfanzagl** [Eat96]. **Pfeiffer** [Sch82b]. **Pg** [Boe95a, Coh93a, Mel93, New94b, ADPR04, Win96a]. **Ph** [Mar85a]. **Pharmacokinetics** [RLGBRMC06]. **Pharmacology** [Dra61b]. **Phase** [Caf92, CESV15, CS75, GKR20, JU76, Lev63b, New76f, Pal96, VN76b, WP96, WM15, WE19, WPTZ01, Tre13]. **Phase-Integral** [Lev63b]. **Phases** [Kim65]. **Phenomena** [Gla86a, Gli91b, Kel90a, Maw93a, Maw93b, Mil89b, O'M86, Dij90, Whi93]. **Phenomenon** [CS97, GS97, Hig07, Mey89d]. **Philadelphia** [Hig00, Hig02c, Hig05]. **Philip** [Bar59, Bél88, Bra65, Cha82b, Che96b, Dru64, Gre65, Han75b, Kaz84b, Kow83, KZ93, ML85, Pan95, Saa96, Ste68a, Str76b, Str86c]. **Philippe** [Ber83a, Nas90, Wal88]. **Phillip** [Her84b, Moo76]. **Phillipe** [Mac92, Sit92]. **Phillippe** [Bar79]. **Phillips** [Tot91, vdV94]. **Philosophy** [Bro61, Fat76, KN61b]. **Phipps** [Rie72, Sin69]. **Photoacoustic** [ABJK10]. **Photoelasticity** [MT61]. **Photon** [Gan89, Gan90]. **Photons** [Wal92, Wal93c, Wal93b]. **Phylogenomics** [PS07]. **Physical** [Abl84b, Abl84a, ABL+13, BC76, Dan66, DP76, Gue83c, Kla64b, Klo93, Kor68, Man61c, Rap73, RBC+07, Sal63c, Sch87, She91, Ula64, Pra89a]. **Physicists** [Dim91b, FS96, Dim91a, Saf96]. **Physics** [Aar07, AK77, Ans64b, Ans68, Bar78, Bla66, Car65a, Dia64, Dys66, Erm89, Gli91a, Gru88, Gue69, Joh91a, Joh91b, Kaw65, MD96, Mit87, Mor91b, Nan20, New70b, Per76, RRG95, Sch80b, Sha95a, SS95, TWW65, War92, Wax91a, Wax91b, Wig67, Mla97, Olv97, Dol72, Dum96, Gol66b, Gue95, Gur62a, Her80a, Hye73, Kaz67, Kor65, Mar85c, Mor91a, Pro87a, Var67, Wig90, Wil88]. **Physik** [Gil65b]. **Physiology** [Kel75b, Man90c, Man90d]. **Physique** [Man61c, Lan86]. **Pi** [Wim88]. **Picard**

[Yan92]. **Piccinini** [Kap85a]. **Pickles** [Cha95b]. **Pictograms** [Ste96]. **Picture** [DP76]. **Pie** [MP62, She60a]. **Piecewise** [BBK20, CBS76, DGP+16, Eub88, Fle65, MG23]. **Piecewise-Linear** [DGP+16, Fle65]. **Piehler** [Ham85]. **Pierce** [Hea91]. **Piergiorgio** [Mil80]. **Pierre** [Fix74, Gue88, Kap90a, Kir93a, Kir93b, Sch82a, Sel94, Tan93b, Tan93a, Van86, Kap90c, Kir93b]. **Piet** [Bic94]. **Piezoelectric** [Wil76b]. **Pig** [Gri77]. **Pilz** [Ruk93b, Ruk93a]. **Pimbley** [Hop79]. **Pin** [McN89b]. **Pinder** [Gos83b]. **Ping** [Gro96g]. **Pinkus** [Sch78c, Smi86]. **Pinney** [Bro59b]. **Pinsky** [Gue85, Ren93c]. **Pioneer** [Smi83]. **Pioneers** [Kaz91a]. **Piotr** [Syn93a, Syn93b]. **Pipe** [BK88, Kos79a, Kos79b]. **Pipeline** [DGK84]. **Piper** [Bla86a]. **Pipes** [Wer63]. **Pipkin** [Bur93, Day87]. **Pironneau** [Cuv90, Str86a]. **Pirumov** [Ock91]. **Pissanetsky** [Wil86b]. **Piston** [LB10]. **Pitfalls** [Kah76, Ver15]. **Pitman** [Gur63, Far94]. **Pitu** [Bur81b]. **pivot** [Ang90]. **Pivoting** [Fre86c]. **Pizzo** [Gre76]. **PL** [Rad73, Fla67]. **PL/1** [Rad73]. **PL/I** [Fla67]. **Place** [Mey91a]. **Placement** [Fre14, HK72, Pré95b, Pre95a, Ste61a, ZW93, ZW94, Gro96d, Gro96h]. **Planar** [BP94, CLWM95, Don23, Kar22, Meg88, Mey95a, ML98, MP93, PY00, Sed96, Sou76]. **Plane** [CL08, Cor78, DS73, Ell02, Kei89a, Kei89b, Kri76, Mey75b, Pea82, Sah95, Wu75, Hor95a, Gil82]. **Plane-Wave** [DS73]. **Planes** [Nie96]. **Planetary** [HJ00, New76b]. **Planets** [Mor92]. **Plankton** [MPT+02]. **Planned** [Ano96a, Ano97b]. **Planning** [BS09b, HLH03, Hyd86, TH96]. **Plant** [Gan89, Gan90, Ken93, Ant91]. **Plants** [Ant92c, Are91b, Ant92d, Are91a]. **Plasma** [Joh91a, Joh91b, Row64, VN76a, Wei90b, Yos60]. **Plasmas** [AHP+95, Kri76, Rau95]. **Plasmonic** [YA18]. **Plastic** [Pit90a, Pit90b, Gos63]. **Plasticity** [Dod73]. **Plate** [Kel80a, PMR76]. **Plateaus** [Hil07, MV15]. **Platen** [GR95, Pro96]. **Plates** [Dru64, GK12, PMR75, Cla64a]. **Plausible** [HF05, Rad90a, Rad90b]. **Play** [Alb10]. **Playing** [Isb68]. **Plemelj** [Ric61]. **Plemmons** [Car81]. **Pletcher** [vL86a]. **Plis** [Spä97]. **Pliss** [Noh71]. **Plouffe** [BC96b]. **PLTMG** [Mit94]. **Plus** [DD02, SM14]. **PMF** [Mor85b]. **Pohlhasen** [Pap62b]. **Poincaré** [Com72, Kra24, Lev65, Vis01]. **Point** [Ale95, Ama76, Ama77b, BH76a, BWYY96, Chu94b, Chu94a, DdSG+22, Don23, DG14, EBTZ94, ETZ94, Ell94, Esp95, Eva90, Fat76, Fra86c, GM95, Gol76b, GF76, GdMGR91, Gro91b, Gud75, Gue61, Gut90, Her70, Hey85, Hig02c, Hog73, IA75, Kla77, Kla78a, Kla91, Laz91a, Laz91b, Maw95, MCS69, O'M08e, Olv86, PW15, Ral70, Red80, San65, Sch76b, Sha92b, Tho59, Van78, VH78, VDC22, WS75a, YY96, Hey88, Row76, Sha92a, Ye94, Bai74b]. **Point-to-Set** [Hog73]. **Point-Vortices** [Don23]. **Points** [AG80, Art80, Bis15, Bot72, Ell02, Han90, HT78, Lem84, Man09, Mil68, Sil66, Sil67, VD68, Wei63a, dB65b, vV65, BW73]. **Pointwise** [Sig67]. **Poised** [Sha72b]. **Poiseuille** [Smi97]. **Poisson** [EB88, Mor85b, Sie90, App87, Boe88b, Bus69, Che98, Dor70, Dor73, Dor75, Eva88, Hai78, HG79, Ser78, Smi88c, Ste85, Swa77]. **Polak** [Nas77b]. **Polansky** [Rou88]. **Polarized** [GZ19, YAKM20]. **Polaron** [Gro98e]. **Polderman** [Bau91]. **Pole** [Cor78, Shu62]. **Poles** [Bru65]. **Poli** [Mat94b, Mat94a]. **Policies** [Fly76, Fox67]. **Policy** [GAM93, LL76a, Wei80a, Par92a]. **Political** [ML85]. **Politics** [Pac10, Saa96, TS96]. **Pollack** [Zie84b, Zie84a]. **Pollak** [Tre65, Van66]. **Pollard** [Gar67, Sle74]. **Polling** [HJJ+24]. **Pollock** [Bri64, Joh81, Pul91]. **Pollution** [GS23a, BS00]. **Polubarinova** [Pap63b]. **Polubarinova-Kochina** [Pap63b]. **Polya** [Ham79b, Whi76a, Dur93a]. **Polyadic**

[HKD20]. **Polyakov** [May90]. **Polyanin** [Kla97]. **Polygon** [EV10, Kla70b, Kla71c]. **Polygonal** [Say13]. **Polyhedra** [CG66, Mur71, Ulk76, GGG69]. **Polyhedral** [GHU22]. **Polylogarithmic** [KF06, FK06]. **Polylogarithms** [Köl83]. **Polymers** [Pip86]. **Polynomial** [Aal71, Bar76b, BES05, Ber07e, BPE96, Bor80, BEV96, Bus64, Cod70, Coh69, Deu81b, Fet84a, FL84, Fra83, Gib87a, Gle81, Gle85, GKP75, GV97, GNZ20, Hog74, Hog75, Hou98b, Hou78, HS71, Hua86, Jok66a, Jor84c, Kar01, Kat76, Kat78, Kla73, Kri82, LW81, Los74b, LS84, Lux84, Nei19, ND82, New62c, NS63, PY00, Pan97, Pec62, Pro61, Raw83, Rie80, RSS81, Sch77a, Sho99, Ste70b, SY75, Van96, VG96, Vei86, Yan77, Ye94, Cha97, Hou98a, Wil98b, And75a, Gib87b, Gle83, Nev82, Sch65b, Sha82a, Sma76, DeM65, Ebe96, Kin76]. **Polynomial-Time** [Sho99]. **Polynomials** [Bac60, Bar74, Bar83a, Bar73, Ber64, BEV96, CM78a, CMSM79, Cha85, Cha72, Cha70b, Cha67b, Cha87b, Coh75a, DN59, DCL$^+$86, Gau87, Gla83, GG73, Hoc60, HT12, JC88a, Jor88a, KVM78, Kra66, Kra80b, Kra80a, Las07, Lev67b, Max60, Meh74c, Mon82, Mul64b, Pan92, Rog83a, Sch67, Seg06, SG76b, Smi80a, Smi81, Sne67, Sof96, Swa65, Tra66, Zel77, Sof97, Bar83b, Car73a, Der86, DG68, Fra66b, Jor84a, Los74a, SM79, SFH$^+$66, Wim80, Wim81, Kla90a, Van96]. **Polysampling** [Tuk87]. **Polytope** [BR74]. **Polytopes** [BR97, Sal85]. **Ponstein** [Zlo83]. **Pontecorvo** [Dei92]. **Pontryagin** [Bra63]. **Pool** [GM76b, GM76c, Tok95, Tok94]. **Poorly** [Han76]. **Popov** [Ste90a, Tot91]. **Popular** [Ham77]. **Population** [Ari92, ABG96, BvdD78, BG95a, CT75, Coh90b, CK76, CN15, Dri81, Dur97, Fre79, Key73, KA89, KR78, KS77, Mic88, Sán83b, San83a, Saw82, Sma83, TeB97b, AH98, TeB97a, Bra85b, Coh90a]. **Population-Growth** [CT75]. **Populations** [Gup82, LPL05, PLL05, Sán77, Sin93c, Tud90, Whi92a, Whi92b, Bra82, Fre86a, Sin93b]. **Porous** [Sch89b]. **Porschan** [Ros65]. **Port** [Spi80]. **Porter** [Hoc92]. **Portfolio** [Ste01]. **Portrait** [New76f]. **portraits** [Tre13]. **Posed** [Bec94, Bra96, Eng94, Fro86, HB96, Han76, Hea76, Kah76, Lat23, Rus76, Var76, Var79, Wil79, Han92]. **Posedness** [BT20]. **Position** [Sto60]. **Positioning** [NJN98b, NJN98a]. **Positive** [Ask69, Bha98, Car70a, Car71c, CMR73, Dem74, Duf84, Gas71, Gol66a, JRR71, Kel70, Lio82, Ren92b, Ren92a, Rez62, RAG72, Sch72c, The91, VG78, Wou66, ZM22, Bue66, Kee88b]. **Positivity** [LW81, Meh74c, Sha82a]. **Possibilities** [Mey76b]. **Possibility** [McA92]. **Possible** [CLG14, Jac07, JGM95, Jor95, Kla94b, Lar69b, Sch66, TH96]. **Post** [Gom67, Haw95, Kee88b, Lew79, Ort96b, Ort96a]. **Post-Doctoral** [Gom67]. **Post-Furnace** [Lew79]. **Posteriori** [CL23]. **Poston** [Guc79]. **Postori** [BE78]. **Postulates** [Leh65]. **Potential** [Ant72, Bax85, DTT98, Fis88b, GJ19, Kaz75, Kla88c, KG89, Kui06, Lig86, PFM76, Sei76, Sim71a, Spi80, TE96, Tru94]. **Potentials** [Ars60, Dei92, GZ19]. **Potokovije** [GG91]. **Potpourri** [HU07, Kap72]. **Potra** [Woź87]. **Potter** [BL10]. **pour** [Cuv90]. **Powell** [Chu82]. **Power** [BCH14, Cha83a, CSN09, Fej88, Fol64, Gla81b, Gla82b, Hau75, Hau76, Ism76, JMFB15, Jor86b, Jor86c, KA76, Kwa98, NF16, Pac10, PRM$^+$66, Ren84b, Ren84a, SG82, Tu76, Van75, Wil85b, Jor82, Sha82b, Sle83a]. **Power-Law** [CSN09]. **Power-Series** [Hau76]. **Powers** [EL85, EL86, Fis71a, Gar69, Jor86d, NS77, Rot81]. **Poynting** [Jef94, Rob94b]. **Pozrikidis** [Riz94]. **pp** [BC96b, Bor06, Hig05, Tre13]. **Prabhu** [BR67]. **Practical** [Bry90a, Bry90b, Cod70, DeR91a, DeR91b, Hoc92, Ike76, McA96a, MTM96, Smi80b, Tap84a, Var79, Arn92, Den82, Dev90, Kow83, Tap84b]. **Practice** [Bak91a, Liu92b, MMS98, Ral83b,

WJV79, Mor97, Ham73b, Ham73c, Odg86, Ral83a, Cor16]. **Practitioner** [CT95, Tab95]. **Practitioners** [Ber93]. **Prade** [Gog85, McA92]. **Prager** [Mas87, Mro91]. **Prakasa** [Lah94, Sam86]. **Praly** [Bau88]. **Pranab** [Cha94c, Far94]. **Prasad** [Hou70b, Hou71a]. **Prasada** [Mor85b]. **Prato** [Rus95]. **Prautzsch** [Pet95]. **Preasymptotic** [GT10]. **Precedence** [Ric67c]. **Precipanu** [Dat80]. **Precise** [Bou21]. **Precision** [Fat76, Kel22, MK78, Pro61]. **Preconditioners** [CPSV18, GZ19]. **Preconditioning** [Gon06, PW15, Wat22]. **Predator** [CC96, PH13]. **Predator-Prey** [CC96, PH13]. **Predictability** [Jin91]. **Predicting** [DeS88, LH75, MQ18, Pet76a]. **Prediction** [Ano61a, Ghi76, LRV76, Neu97a, PL78, Raz87, Som78, Coo67a, Sal63d]. **Predictive** [Siv94c, WHZG24, Siv94a]. **Preface** [Ano73k, Gre67a, Han84, Wri99]. **Preference** [Kar90, Wal88]. **Preferences** [Ell85a]. **Prefix** [Gal95, LDG95]. **Preisendorfer** [Bar67]. **Preliminary** [AW76]. **Preparata** [Fra88]. **Prescribed** [Aal71, Ann95b, Ann95a, Cha87b, Gro93a, Inn69, JC88a, Jor88a, Zay92]. **Presence** [EW19, PB75]. **Presentation** [Cha70b]. **Preserve** [WM78]. **Preserving** [AG14, GST01, MWL97, Smi88b, WS23]. **President** [Tho60b]. **Press** [BC96b, Bor06, Hig02b, Isa88, Isa89a, Yan94]. **Pressure** [Fis88b, Kel80a]. **Pressures** [Saw59]. **Preston** [Nit85]. **Prestrud** [Bar64, Bar65]. **Previewing** [TH96]. **Previous** [Sch62b]. **Prey** [CC96, PH13]. **Preziosi** [Log97]. **Price** [Bla86b, Sam73]. **Pricing** [CD03, HS15, VP09]. **Priestly** [Grc18]. **Prigogine** [Cur64b, Oth82]. **Primal** [Ham88, YZZ04]. **Primal-Dual** [YZZ04]. **Primality** [Bla88e]. **Prime** [Sho99]. **Primer** [Bel63a, BT13, FM18, Kaz89, McG93, Bla83, Fla67, Boa85]. **Primrose** [Kaz91a]. **Princeton** [Bor09, Tre15]. **Principal** [BF82, Fet81, Flu93a, Flu93b, Gla89c, Jor90b, JG90, Koh98a, Boa82a]. **Principle** [BJK24, BCM10, DPS73, Fle88, Hau81, Kla74a, Red89, Rei78a, Sch76a]. **Principles** [BS94a, BS94b, DJLQ21, Edw90, Eva84b, Eva84a, Gol66b, Gue83b, HSV95, Hau90, Kel90d, MT61, Muk86, Pay68, Pet76a, Red90, Red83, Sto81, Deu63, Gor59, Gra72b, Kel90c, Run91, Sop72]. **Priouret** [Dup93]. **Pritchard** [Gue79, Sle89b]. **Probabilistic** [Asm98, Bax85, Beh76, Bla88c, COSG19, DF98, GWZ16, HMT11, IGWL90, Kar76, Kle75, Lev84, Loc89, LIW90, McL79, MG79, Rad90a, SO78, Ste74, Ste75, Way82, tR83, Bla88a, Fro73, Guc87, Kv93, Moo75, Rad90b, Rei69, Tay86, Wei69, Yao86]. **Probabilités** [Dur87]. **Probabilities** [Ang92b, Dun64, Har66a, Kij93, Pow93, Pow94, REG19, She76, Wol60, BR69, Dwa64]. **Probability** [Ang94, Ano89b, Ath94, Bar91a, Bar91b, Bec74, Bla91, BD63, Bry96, Cha69, CQRZ96, Dic75, Dra62, Dwa66, Esc70, Fro87b, Gas76b, Gas76a, Gia63, Goo82, Gre87, Gre73, Gue61, HBO66, How94, Hud95, Jag88c, Jd93, JMH95, Kac62, Kel84c, Kes69, Key94, Kha71, Kla64c, Kur69, Kus76, LS78, Lem83a, LP71, Man61a, Man63, Mar83a, Mar85b, McG61, Mil92, Moh66, Mos92, NW70, Ole68, Pen95, PB96, Pin69, Pin72a, Rei63, Rei77b, Rei78c, RO66, Sau62, Sch64, Sie69, Spi74, Ste67a, SF97, Sug76, Sug77, Gla97a, Gla98, Ram88, Gut97, Dwa85, Eic67, Hai85, How63, Kee61, Lem83b, Lil67, Mec92, Rei62a, TT76, Dur92b, Fle79, Har64b, Har76a, Kaw66, Kem85, Kul65, Lev87, Mar83b, Mil69a, Por86b, Rei62b, Rei88, Sam80, Shi94, Sie90, Van68]. **Probe** [NO60]. **Probing** [PPR11]. **Problem** [Ada97b, AN78, Ale98, All92a, All92b, Alt76, AB97, Ame91a, Ame91b, And75b, And76, Ann95b, Ann95a, Ano73d, ABS95, Ark66, Arn70, Auc97b, Bal85, Bar85, Bei80,

BPV97b, Bil93b, Bil94b, BL05, BDJ83, BL84, Boö86, Bor80, Bot74, Bou67b, Bou68, Boy05, Bro60a, Bro82, BB83b, BDvD+98, Can86a, Car64, Car91, Cas87a, Cas80, Cha95a, Cha96c, CC75, Cha87c, CIS95, Cho76b, Chu81, CGRG+23, Cli76, Col84, Con97, CEH12, Cra74, Cra75, CV77, DH09, Eds05, ESS79, Erd72, Erd92c, Erd94, Eva90, Faz96, Fie93, FL82, FN73, FS89, FSRJ90, Fra65a, Fra65b, Fra66a, Fre75, Ful84, Fus68a, GVL97, Gao18, Gie63, GS84, Giv63, GK78, GD78, Gla97b, GI97, GP79, Gol81, Gol76c, Gra63, Gri77, GdMGR91, Gro91b, Gro93a, GNP95, GV97, GW95, Hay68, Hen82].

Problem
[Hil75, HS14, Hol78, Hou68a, Hou68b, Hue91, Jag93, Jag94, Jer95, Jev93, Jev95a, JK59, Joh75, JS76, JRZ97, Kai59, Kan88, Kar01, Kau88, Kaw95, KNS60, Kla64a, Kla65, KL80, Kla84g, Kla84f, Kla88c, Kla94a, Kri91, Kri97, Kri77, LDG95, Lan76b, Led96, Lee86b, Lee86c, LB10, Lev65, Lew82c, Liu83, Liu94, Liu95, Log98, LRJ78, LRV76, Mai72, MM89, Mat91, McC03, McG93, Mea98, Mei83b, MP72, Min70, MB86, NC76, Nas65, NN67, NW61, New65b, New77, New82b, NBS12, Nie98, NY90, O'B11, O'M75, Ono84, Ono85, OK94, Pac88a, Pap86, PC61, Pat03, Pea81, PF62, PR90, Pla15, Pul64, RT97, Ric89, Rob62b, Rog75, Rog69a, Row66, Sch04a, SSW99, SKG+80, Sek82, Sha94, Sha95b, She60a, She72, She60b, She91, Shu62, Sil61].

Problem
[Sim75, Sim76, SW93b, Sou80, Spi76, Spi86, Ste61a, SBXD06, Tap72, TM01, Tro71, Tu76, TTY88, TS86, Utz79, VCG+86, VS95, Ven76, Vij83, Wag63, Wal85, Wal86, Wan97, Was75, Wat93, Wei87, Wei60b, Wil70b, Wil67c, Wol81, Wol82, Wol94b, Won64a, Zay92, vA61, vL60, vL61, Ano97f, Boe98a, Cha96a, Gro98b, Par10, Ren97a, Sha98, Ver98, MW06, BW65, Bha93, BdDJ83, BdD94, Bou65a, Bre70, Bro83b, Can86b, Car67b, Cas87b, Cot73, Cur77, Eas93, FS73, Fen94, FB78, For75, FZ63, Gal95, Giv78a, Göb70, Gre88, Gre63b, GdM95, GWK95, Hor89, Jor81, KG89, KF62, KS73, Kra68, Kri82, Lew83a, LM81, Los76b, Los76a, Los83a, Los84a, MP62, Mei83a, Mor93, NPW95, Nic94, Par66, PT81, Saa83, Sch95, Sch85c, SK80, She63a, Sib95].

Problem [Sle62, Van86, Vel71, Wal87, Wei67b, Wil69, WM85, Ano87b, Ber85g, Ber86c, Bla85b, CL72, RJ90].

Problem-Solving [Ber85g, CL72].

Problems
[Abl84a, Aiz94a, Aiz94b, Ale95, AB97, Ama76, Ama77b, Ame86a, Ano95n, Ano95o, Ano95p, Ano96n, Ano96o, Ano96p, Ano96q, Ano97k, Ano98d, Ans68, Ant78, AR95, Aro78a, Bai74b, BB96, Baz73, Bel65, Ber84a, Beu87, BH15, Blu91, Bog75, BS98, Boo94, Boy08, BE78, BEG23, BL10, Bue71, BK78, Bus76a, Cas80, CE89, CZ92, Che91, CM78b, Chu98, CG24, Cla67, CTW21, Cle61, CH66, CB76, Col94c, Col94d, CA75, Con97, Con66, Coo64, CR67, CL87, Cul94a, Daf89, Dam84a, Dau90, Day89, Dei92, Den76, Dol91a, Dol91b, DPS73, DGK16, DGLZ12, Duf69, Dun94, DMP22, DX98, ERHO95, Eck72, ERS14, Elv75, EFA76, Eva84a, Faz98, Fel76, Fel70, FP97a, Fis88a, Fix93, Fla99a, Fla99e, Fla99b, Fla99c, Fla99d, Fla00d, Fla00a, Fla00b, Fla00c, Fla01a, Fla01b]. **Problems** [Fla01c, Fla01d, Fla02a, Fla02b, Fla02c, Fla02d, Fla02e, Fla03a, Fla03b, Fla03f, Fla03c, Fla03d, Fla03e, Fla04b, Fla04c, Fla04d, Fla04e, Fla05c, Fla05a, Fla05b, Flu78, Fri78b, Fri79a, Fri79b, FLC96, GK12, GHC97, Gei89, Geo76, Ger62, Gol69b, Gol73b, Gos64, GV97, Gud75, Gue69, Gun88, Gur62a, HY71, Hal86, HK72, HB96, Han76, HSV95, HV75, Hea76, Hel75, Het72, Hig86, Hil96, Hir75, Hol66, Hop75, HMO97, HM73, HA75, Hüb88, Hue92b, Hue96, Hul76, Ips05, Ips06a, Ips06b, Ips06c, Ips06d, Ips07a, Ips07b, Ips07c, Ips07d, Ips08c, Ips08d, Ips08a, Ips08b, Ips09d, Ips09a, Ips09b, Ips09c, Isa89b, IA75, Jac69, Jen78, Joh83d, Joh83b,

Jub70, Kah76, Kap85a, Kap90b, Kap90d, Kap76, KJH87, KH98, Kel80b, Kel79b, KG97, Kla62b, Kla92b, Kno81, Kok84]. **Problems** [Kri97, Lan64, Lat23, Lau74, LP75, Lie97, Lud70, Luk75, MS91, Man09, Man76, Mar73, MTGF78, Mat75, Mat76b, MG76, Mat85, MQ69, MR76, MR00, Mer64, Mey75a, Mey76a, Mey77a, Mik89, MOSK97, MT64, MM10, Mor74a, MK97, MCS69, Mur92, Na68, Nas77b, Naz80, NW67b, New70b, Nie94a, Noh71, O'M71, O'M88a, O'M08e, Ock92a, Ock92b, Olm76, Pac88c, PR91, Par86, PF13, PC89, Pla15, Pon90a, Pon90b, Pri76, Pro87a, PA95, Ram78, Red80, Red76b, RFS03, Ren95, Ric90a, RM75, Rog94b, Rog94a, Rog69b, Roo10, Ros76b, RR95, RRE97a, RRE97b, RRE97c, RRE97d, RR98a, RR98b, RRe98, Roy91, RW80, Rus76, SSCS95, Sar84a, Sch86b, Sch81a, Sch76b, Sei76, Sha72b, Shi17, Shu09, Sle92, SV00, Ste73c, Ste77, SH94, Sül97, SH96, Sun76, Tad87]. **Problems** [Tak79, Tan93a, Tay68, Ten01, Tho59, TH96, TD20, TWW65, Tra66, Tur78, UFW17, Van93, VB75, Van78, Van75, Var76, Var79, VC06, Wah92, Wan97, War68, Wat96, Wat05, WS75a, WE76, Wil88, Wil76a, Wil67b, Wil73, Win67, Wu72, ZZ18, ZC74, AR81, Han92, PC90b, Ram88, SGD98, Par10, Abl84b, Ale90, And95, Ano92b, Bai74a, Bal88a, Bar86, Bar79, Bec94, Ber65a, Ber84b, Ber94, Ber85c, Ber85g, Ble81, Blu86, Blu94b, Bra96, Cla78c, Cot94, Cru86, Cul94b, Cum96, Dam84b, Ell87, Ell88, Eng94, Fix74, Fro86, Gea85, Gen76, Gin85, Gla93b, Gra67, Gre76, Gue83c, Her78a, Her70, Kap81, KJ87, Kaz89, Kee90, Kel67, Lev88b, Lig86, Obe64b, Ode86, Ode89, Ork95, Pap62b, Pin70, Ral66b, Ral70, Rhe88, Rus90, Sag77, Sar84b, Sco91a]. **Problems** [Sco91b, Shi93, Ske95, Smi74, Sop60, Tan93b, Van88, Wen68, Wil78b, Wil79, Hol86a, Kur69, Pil87]. **Problems-Theory** [Gun88]. **Problems.** [Ban87, Eva84b]. **Procedure** [BJ75, Bro59a, Bro60b, FH76, Mor64, Mor66, New76f, WP78, Mal77]. **Procedures** [BBKV96, Fel78, Gar75, Hen75, Vai96, Noe82, Spu89]. **Proceedings** [Man61d, Moo60, Pip86, Por86a, Blu65, Cla62, Des68, Jun64, Mil61a, Mul64a, Rei63]. **Process** [BGL17, CGT$^+$97a, Hai78, HG79, JMX96, Kaw65, MPRW02, SBXD06, Xu96b, Rul98, Ram90a]. **Processes** [ABG$^+$95, Ang92b, Ano61a, Ath93a, Bal78, BI70b, Ber91a, BR67, CJR18, Cha66, Chu88a, CAiJS23, Dax90, DK85, DSL04, Dur97, Erm89, Fei96, FG19, FJT19, Fra65c, FSY65, FOTG96, Ger62, Goo72, Gra86b, Gus90a, Gus90b, Hag85c, Ham62a, Hey88, Hey89, Joy71, Kar82, Kar84a, Klo93, LK98, LC65, Lim23, Lud87, Mar75a, MR18, Men94a, Mil69b, Mil61b, Moi89, Mor98, Mor73, Nor74, Oco87, Par88, Pin70, Pit79, Por81, Por86b, PF96, Sha92a, Sha92b, Shi94, SW93a, Ste85, Sys63, Tho75, Uhl73a, Uhl73b, Way82, Wei77, Yan92, Pel97, Ath93b, Bar65, Bar70, Bel62, BR62, BR65, BR79, Bro76a, Col86, Doo63, Dwa70, Ell81, Ell94, Fle83, Fle90, Fox71, Get96, Gra66b, Gut90, Hey85, Hüb91, Kar83, Kar84b, Kaw67, Kaw68, Kei64, Key94, Kul65, Man61b]. **Processes** [McK95, Par67b, Pit77, Por89, Pro91, Ser80b, Spi82, Woź87]. **Processes-Second** [Por86b]. **Processing** [And78, CGT$^+$97b, Ham88, Hei95, Hol79, Hop92, McA92, RM89, Sta88, WB09, Cam91a, Car65b, Kar60, Lai78, Mac68b, Sta89, Sta90, Ull88]. **Processing-Continuous** [Sta88]. **Processor** [RKM76]. **Processors** [GDR78, MKR76, Zie76]. **Proctor** [Luc18]. **Product** [CGT$^+$97a, Cli64, FG76, Gre66, Hen75, Kel88b, MC91, NS66, She61, Sne67, Tew66, Tew67, VS95, Wat05, Yan97b, CGT$^+$97b, Yan97a, Gre67c, FGB81, Koh85, SNS66, Van63, Cha81b]. **Production** [Gor75, Pol59]. **Products** [Coh88, Coh93a, Eks60, FSP93b, FSP$^+$93a,

For76, GRS97, Gro92a, MM06, RM89, Tis83b, Tis83a, Coh93b]. **Professional** [Dre60, Gas60]. **Professionals** [Her81]. **Profile** [PGS75]. **Profits** [Ver15]. **Program** [AR63, Arm76, BJ76, Hac75, Ken74, Lan76a, Ros67a, VB75, Wet74b]. **Programmation** [Ham87]. **Programmer** [Sch94]. **Programmers** [Rad73]. **Programmierung** [Gas70]. **Programming** [ABGJ21, ASPL03, Bel65, BI68a, BTKNZ00, Ber65a, Ber85d, Beu89, Bla85a, Bos99, Che91, Che76, Che78, Cli76, CC76, Cul68, DTG98, Den67, Eck80, Ell85b, Fla66, Fla67, Fly76, FS78b, Fro74, Fro80, Geo71, GMSW91, Gon92, Gri61, Hag80, Hal66, HHSS75, HK93, Him78, Hog73, Hue96, KWB96, KW71, Kar87, KK98, Kle83, KSW96, Kor76, KD76, KW99, Lar78, Lev97, Mac69, Mac70, MW76a, Man70, Mar60, MM95, McG67a, McI71, Mey76b, Mey79, Nau86, Nei10, OLHB02, Orb18, Pat03, Pet76b, PF96, Rab68a, Rub77a, SS65, SZ96, Sau76, Ser80b, Ser84b, Ser84a, TT94, Ulk76, VB96, VBC07, VP09, Vie15, Wil70c, Win62, Wol75, Wou62, YZZ04, Zha96, dEJL07, Dor74, Geo67, BI67, Ber86a, Bla85a, Bla88d, Bla89b, Bri96, Cha64a, Eck82, Fal68, Fei96]. **Programming** [Fro73, Kan78, Kar64, Lar74, Lem85, McC71, Mla94, Nau86, Sin59, Sop62, Tal81b, Via85, Win60, Ye94, Zlo77, BI68c, McG62b, RA63, Ros71, Wri60]. **Programming-Theory** [BI68a]. **Programs** [BT69, Cot76, Cot94, Duf70, Fox67, Gri72, LCK$^+$17, Pat19, Wet74b, Ask79a, Din72, Fro83, Mit93, Orl93b, Pra89a, Lea94]. **Progress** [Deu85, Kel79a, Pan97, Par78, Rus78, Wol75, McG64, Por86a, Sal62, Wil62b]. **Progressing** [TH96]. **Projected** [PD89]. **Projectile** [Lar86, Sha90]. **Projection** [Ari91a, Ari91b, BB96, BGW15, CG24, DG20, GF78, Red80, Und76, YKF96, Ram97]. **Projection-Based** [BGW15]. **Projections** [Gon06, Hun81, SM78, Ste77, Zah80]. **Projective** [Hug93a, Hug93b, ST91b, ST91a, Boe88a]. **Projectors** [BBR13]. **Projects** [Boy08, Koç94]. **Prolegomena** [Día78]. **Prony** [WM63]. **Proof** [Abe88, AH95a, Bag95, Bel68, Cha63, Dax97b, De 20, EH78, Elh78, Hei69, Hou98b, JP89, Kno98, DMS23, Mor85a, PH78, RB23, ST94, BG96, Dax97a, Hil98, Hou98a, Mor86c, Pac10]. **Proofs** [Het72, KSW96, Mac00, Pat19]. **Propagating** [Mor76]. **Propagation** [AN83, Bla66, CO07, Cho75, Cho76b, Coo67b, Dat86, Dat90, Fej88, Kel64, Kel67, Kel79a, Lud70, Mar86a, Mar88, Mor88c, MP93, PWG18, Rog69b, She87, Squ61, Sub90, Whe74, Wil62c, Wil64a, Wil64c, Wil76b, Xin00, Zua05, Kel86a, War64]. **Propelled** [CLG14]. **Properties** [Ari92, BS94a, BS94b, BBR13, Boo79, Cho76a, Coh69, Dol93, Dri91, EH10, Fic60, Gay78, Guc87, GG68, Her88, Hig03, Inn69, Jin91, LCE76, Mah75, Pim93, Pow86, Rei97b, Ros68b, Sch83, Sed96, Wil76a, ZZ09, Rei97a, Aal71, Shi94]. **Property** [AB69, BCT11, Bra66, BS62, Bri65, BG64, Geo95, Gla81c, Har67c, HM78, Jag76b, Jag82, JGK$^+$82, Jor78b, Jor80a, Kau77, Kla62a, Kro66, Olk77, RS79, Vel64, Rue98]. **Proportional** [BJK11, GK15, Mor69]. **Proposed** [Mil76]. **Proscribed** [Coh69]. **Prospective** [Hal70]. **Prospects** [Kel79a]. **Protein** [Neu97a]. **Proteins** [Neu97a]. **Protocols** [Len93c, Len93b]. **Prototype** [WMZ94]. **Protter** [Pay68]. **Prove** [Mas92]. **proved** [Dut82]. **Providence** [Lax89]. **Proving** [Mor74b]. **Proximal** [CMSZ24, CKCH23, DMP22, FR16, VDC22]. **Proximity** [ZKP17]. **Proxy** [Boy13]. **Prugovecki** [Coo73]. **Prusinkiewicz** [Ant92c, Ant92d, Are91a, Are91b]. **Pruss** [Cor95]. **Pryce** [And95]. **Przemyslaw** [Ant92d, Are91a, Ant92c, Are91b]. **Przeworska** [Noh77]. **Przeworska-Rolewicz** [Noh77]. **Pseudo**

[Ste77, Wil86a, Wit22, Uri92]. **Pseudo-Differential** [Wil86a, Uri92]. **Pseudo-Inverses** [Ste77]. **Pseudodifferential** [CT96, Tay96, Mey93b]. **Pseudoinverse** [GM76a, Gol75c, Gre59, Gre60c, Pri64, SB72]. **Pseudoinverses** [Mey69a]. **Pseudolinear** [KW99]. **Pseudomanifold** [Fre86c]. **Pseudoplastic** [NC76]. **Pseudospectra** [Tre97]. **Pseudospectral** [Tad87]. **Pshenichnyi** [Nas77b]. **Psychology** [Bir69b]. **Ptak** [Woź87]. **Public** [Bla88f, GAM93, KM04, McK81, Par92a, Tud92]. **Public-Key** [KM04]. **Publication** [BD64]. **Pugh** [Car66a, Kaz92]. **Pull** [DeS88]. **Pull-Up** [DeS88]. **Pulse** [CO07]. **Pulsed** [BM03]. **Pulses** [All92a, Car91, All92b]. **Pulvierenti** [Bar95]. **Pumping** [MG23]. **Pure** [BL05, Kaz91b]. **Purkinje** [WiOH10]. **Purpose** [Laf93, LL94]. **Purposes** [Cle59, Fin72, HMH00]. **Pursuit** [Ano90a, CDS01, DG96, Kla90b, Kla95a, Gro96c, Rox77]. **Pustyl'nikov** [Jef95]. **Puterman** [Fei96]. **Putnam** [Ros68b]. **Putting** [Bla97b, Bla97a]. **Puzzles** [Hal95, O'R10, SH95]. **Python** [Orb18].

Q [Ari96, Ber93, Bus86, Par86]. **QED** [vLMZ19]. **Qn** [SG76a]. **Quadratic** [CD20, Cas80, Che91, Cot76, GMSW91, HHSS75, HK72, Har76c, Lei78b, Lev90a, Lev91, Mil81b, Nas65, New76f, New78, PY00, Ral69a, TM01, Wan91, YZZ04, Kaz83]. **Quadrative** [Cli76]. **Quadrature** [Amo78b, Boa70, FW66, Gar75, HF78, KW76, Lam85, Lyn83, MKS86, Mon82, SK78, Squ67, Ste93a, Str82, Tre08, Tre22, McC86, Str68, Ste72]. **Quadratures** [Gat64]. **Quadrilateral** [CD93, KL75]. **Quadruple** [Car67d, Gla89c, Jor90b, JG90, Pet68]. **Qualifications** [Pet73]. **Qualitative** [Her71, Hor97a, JS93, Kaz86, Lae82, Mac76b, Mah75, MQ69, MWL97, Bal88b, Gue83c, Ham65a, Hoc94, Mey75b, Sch87]. **Quality** [CGT+97a, CGT+97b]. **Quantification** [MQ18, OSS+13, WHZG24, ZMPK24]. **Quantifying** [GLY+18, SAT22]. **Quantiles** [Ang92a]. **Quantitative** [Fre86a, Ste81b, WK78, Ber62, Dra61b]. **Quantities** [Jef18]. **Quantization** [Pro84b, Pro84a, Stu90]. **Quantum** [AvK+08, Bou91b, BvJ09, Bro83a, Bro90, BZ05, Coo67a, Dei92, Fos68, Hag85b, Kea93b, Nan20, Pro65a, Pro83b, Pro83a, Roy91, Sch92, Sho99, Vog87, Vog91a, Vog91b, Wes84a, Wig91, Gro98a, Coo73, Hag89a, Kea93a, Pim93, Vog93, Wes84b]. **Quarteroni** [Boy88]. **Quartic** [HK69, HK70, HK94, Rab94]. **Quasi** [Bry93, DM77, DS79, Dri68, Mor98, SB98b, SS89, Slo93, SM94, Tap76, Tin76, Tod84, Zar68]. **Quasi-Linear** [Dri68]. **Quasi-Minimal** [SB98b]. **Quasi-Monte** [Slo93, Zar68]. **Quasi-Newton** [DM77, DS79, Tap76, Tin76, Tod84]. **Quasi-Random** [Mor98, SM94]. **Quasi-Regular** [Bry93]. **Quasi-Steady-State** [SS89]. **Quasiconformal** [Ear81]. **Quasicrystals** [Kaz91a]. **Quasilinear** [HW76, Kov96, Lev96, Lie97, SGK+96, TtK96, Urb93a, Urb93b, Cha78]. **Quasilinearization** [WS23, Ral66b]. **Quasiperiodic** [Mos66a]. **Quasivariational** [Ell87]. **Question** [Naa01, Wal76b]. **Questions** [HU07, MP20, New66, New68b, Rus78, Zah80]. **Queue** [Beu83a, Gre67b, Beu83b, Kei71]. **Queueing** [BM93, Beu92, Den78, DK85, Fro87a, Hey89, Hey93, Ser86, vLMZ19, Hey82, Tho76a]. **Queues** [Kel82, Mor78, New65a, Beu85, Bar59, Hey85]. **Queuing** [Ism83b, Ism83a, Kei65]. **Quick** [Mas92]. **Quickie** [Ano90a, Ano90k, Ano90l, Ano91b, Ano91j, Ano91k, Ano92a, Ano92b, Ano93c, Ano93b, Ano93a, Kla90b]. **Quinney** [Ast87]. **Quirk** [Szy87]. **Qun** [Ath93b, Ath93a]. **Quotient** [AMSV02, Mcc78, TDS18].

Qureshi [Jód96].

R [Abr94, Ans64d, Ant78, Ant90, Ant91, Arb77, Are86, Ask80, Asn78, Bal95, Bar95, Bar64, Bar65, Bau88, Bel63a, BI68a, BI70b, Ber62, Ber85d, Ber85f, Bla88b, Blu86, Boe88a, BdD93, Boj65, Bou76a, Bre62b, Bro76a, Bro90, Bry93, Bun83b, Bun83a, Car66c, Cha94a, Cha94b, Cha95d, Che75, Che86, Col87a, Coo65, Cor92b, Cul77, Cum91, Dam84b, DeM65, Den82, Dia64, Dij90, Dol62, Dur87, Eas93, Eba82, Ell94, Enr84, Esc70, FGB81, Fin76b, Fis76, Fle84a, For75, Fre83, Fri82, Gib90, Gib87b, GC79, Gla87a, Gol65b, GGG69, Goo82, Gre89, GRYL89, Gun63, Gun95, Gur63, Gut82, Hag82, Ham61, Ham62a, Ham62b, Ham73a, Har74, Har82, Hei96, Her78a, Her69, Hes72, Hig62a, Hig62b, Hig65, Hol87, Hol75, Hom86, Hor83a, Ism83b, Ism83a, Ivi65, Jag74a]. **R** [Jag79b, Jam59, Jol96, Jor78a, Jor80c, Jor89a, Jos95, Jow76, Kal70, Kan62b, Kaw68, Kaz92, Kei64, Ken86a, Ken93, Kes65, Kes75, Kes85, Kin82, Kla84b, Kla92b, Kle71, Kog66, KS73, Kor95a, Kul69, Lai78, LF66, Law72, LeV93, Leh63b, Les76, Lev62, Liu91, LJW73, Los73, Los74a, Luc86, Lud82, Mal85, Mal90, Mar64, Mar88, May90, McC91a, McC92a, McG67b, McG64, McK95, MN83, Mec92, Mei78a, Mic95b, Mil82c, Mir85, Mit93, Moo60, MW97, Mor93, Mor96, Mul69, Nas87b, New76e, Noh67, Obe77, Ode89, Orl93b, Owe85, Pap62b, Par81a, Pav94, Pin85b, Ple88, Poh63, Pol59, Pra85, Pro65b, RA63, Ral66b, Rei77c, Ros68b, Row86, Rox92, Sal62, Sal63a, San95, Sau78, Sau79, Sca59, Sch94, Sco84b, Sco84a, Sco90a, Sco90b, Seg79, Sel76, Sha97a, Sha85]. **R** [She63b, Shi68, Sin93a, Sle94, Sle87, Sop59, Spi84a, St.82, Sta88, Sta90, Ste93b, Sto61, Stu91, Tap84b, Tho87, Tre84b, Tre84a, Tru94, Tut94, Uri92, VN73, Wal79, Was74, Wat63, WS71, Wig90, Wil88, Wim96, WGM93, Yan91, Zak85, Zar65, Zie76, Zim90, vH87].

R- [MW97]. **R.** [Dam84a, Joh84a, Pea65, Sar84a, Tap84a, Wil84a, Zie83a]. **R.-D** [Ell94]. **Raa** [Lev84]. **Rabier** [Ber83a]. **Rabinovich** [Bry94, Dau90]. **Rabinowitz** [Ste68a, Str76b, Str86c, Wol94a]. **Rachev** [Dur92b]. **Racquetball** [Kel84c, Mar85b]. **Radack** [Bri64]. **Radar** [Che01, New67a]. **Rader** [Eng17]. **Radhakrishna** [Kup75, Luk75]. **Radial** [Mor88c, WS13]. **Radiant** [Bar64]. **Radiated** [KA76]. **Radiation** [Bra81, Cha87a, Fel70, Hni89, JH90, Ran76, Row64, SFOM99, Shi97, Jor90c]. **Radiative** [Eds05, Bar67]. **Radio** [Fej88, Sto62a]. **Radionuclide** [Tre78]. **Radius** [BF96, BK88, CLG14, Jor86c, New76c, Vos75, Vos76, Wil85b, Jor86b]. **Radon** [Zal83, Nie86]. **Rafael** [Ros80a]. **Raghavan** [Ros72b]. **Ragland** [Gue92]. **Ragsdell** [Tap86]. **Rahman** [Wim91b, Mor97, Wim91a]. **Raiffa** [Sca59]. **Raina** [Jor80a]. **Rainer** [Dob87, Wil84b]. **Rainville** [Cho66]. **Raj** [Kaz67, Raz92b, Raz92a]. **Rajendra** [Dav89]. **Ralescu** [Arb77]. **Rall** [Rhe70]. **Ralph** [Cho87, DeM65, Hey89, Lee84b, Lev88b, Par74, Ren90, Rob81]. **Ralston** [Hul61b, Lin79c]. **Ram** [Gue72]. **Ramachandran** [Jd93]. **Ramanujan** [Bre81, Jor84b, And74b, And83, BSS14]. **Ramifications** [Baz73]. **Ramm** [Tay89]. **Ramo** [Gre60a, Kar60]. **Ramon** [Hag86, Han67, Han81b, Hul71]. **Ramsey** [EH78, Elh78]. **Rand** [Kee88a]. **Randall** [Pit91]. **Randles** [Noe81]. **Randolph** [Mit94]. **Random** [Ada97b, And90, Ano99b, BNT10, BGL17, Ber92a, Bor79, BR18, BD63, Bry96, CR96, Coh88, Coh93a, CP78, Con71, CL87, Dav75c, DF99, DK85, Dra62, Dur92a, The99a, EV10, Fig93a, Fig93b, FJT19, FK62, FLNU18, Fra65c, God87, Gra86b, HS70, HT72, Hig65, HD62, Jev92b, Jok66b, Kei64, Kel90c, Kel90d, Kem92a, Kem92b, Knu86, KL87,

Knu87, Kul65, Kur69, KWP95, Law95, Lud75b, Mal80, Meh73, MW61, Moi89, Mor98, NS24a, Pel97, PB96, Phi85, Pic87b, Por86b, Por89, REG19, Rog78, SBH+20, Sch61, SK20, She62, She63b, She64, Shi94, Sie89, Sku05b, SM94, SS78, Ste87, Ulk76, WL95, Wei63a, Wig67, Wil62c, dB65b, Ada97a, Coh93b, New84, Sku05a, Bel62, BR85, Cha66, Daw74, How83, Jun70a, Kem92a, Mer85, Mod92, Par80, Pro95, Slo93]. **Random** [Woo92]. **Randomized** [Con71, DG20, GGK+22, Kar01, LW17]. **Randomly** [AKP+91b, BGML96, Ell90, Gue61, LS95, Boe96a]. **Randomness** [Beu87, HMT11, Len93b, Len93c, Sey93a, Sey93b, SW22]. **Range** [AV65, CCCM06, Gan98b, NN96, Pit90a, Ros69, Sha90, Gan98a, Pit90b]. **Ranjit** [Kno83]. **Rank** [Ber73a, Bro66b, CFG95, DG20, FC76, JMJ95, Jur95, Kat68, LW04, LT13, RFP10, Shi17, Ste76, FARE69, Tho74]. **Rank-One** [CFG95, LT13]. **Rank-Revealing** [DG20]. **Ranked** [Hey86, New87]. **Rankin** [Coo67a]. **Ranking** [Kee93]. **Ranks** [Mey69a, SN04, Goo86]. **Rao** [Ano73a, Hin87, Kar82, Kup75, Lah94, Luk75, Man87, Mor85b, Sam86, Zie76]. **Raphael** [But61, McM61c]. **Raphson** [Ypm95]. **Rapoport** [Coz85]. **Rardin** [Zim90]. **Rare** [DM07, FHRO95, O'B95]. **Rarity** [Pit81]. **Rasband** [Rob91]. **Rassias** [Neu97b]. **Raster** [Lew81a, Lew82a]. **Rate** [KW18, WPL98]. **Rates** [Bur78b, Giv63, Ros95, Spa62b, TE96, WM61a, Lau98, WM61b]. **Rating** [Sch75a]. **Ratio** [Lop94, NBS12, Rob95b, Rob95a, Sho66a, Str65a]. **Rational** [Ask81, Bla93, Bru65, CS63, Cod70, Deu95, Fix78, Fra75, Ful76, KL75, Wah03, Dev94b, Fre90, Sle86, Ste90a]. **Ratiu** [Lee84b, Her97]. **Ratschek** [AKP91a]. **Rausand** [Mee96]. **Ravindran** [Tap86]. **Rawlins** [Jag87b, Jor84c]. **Ray** [AHP+95, She75, Wu72, Tul90, Rau95]. **Rayleigh** [AMSV02, Koh72, Mcc78, Mor64, TDS18]. **Raymond** [Fis71b, Mat88, Ric74]. **Raynaud** [Bas88]. **Rays** [CLOT99, Fel70, Row64]. **Reactance** [Sha64b]. **Reacting** [Buc85, Kaz80a]. **Reaction** [Bil93b, Bil94b, BdD94, Coh76, Fif86, GSYY22, KW18, PS00, WMZ94, Rul98, Chu92, Lu92]. **Reaction-Diffusion** [Bil93b, Bil94b, BdD94, Fif86, KW18, PS00, WMZ94, Rul98, Chu92, Lu92]. **Reactions** [Hig08, PSV12]. **Reactive** [CM89]. **Reactor** [Hul61a, Var67]. **Readings** [Win60]. **Real** [Bel63a, Bha98, Boa83, Boa84, Bra66, CD75, Cum96, FLC96, Gat88, Gla93a, Lau82, Lau83, Lau84, Man68, Max60, Nik78, Rez62, Seb75, Sha04, Sof96, Sof97, ST98, Ste90a, Szy87, Tu76, Vel64, Wan84, WR94b, WR94a, Wou67, Bel10, Wat65]. **Real-Time** [Tu76, Bel10]. **Real-World** [Cum96, FLC96]. **Realization** [Chu88a]. **Really** [MS14]. **Reamer** [GRK81, Ren80b, GK81]. **Rear** [FR83]. **Reasoning** [HF05, KB59, Rad90a, Rad90b, Sch87, Lus87]. **Received** [Ano62e, Ano63f, Ano63g, Ano63h, Ano63i, Ano64e, Ano64f, Ano64g, Ano64h, Ano65e, Ano65f, Ano65g, Ano65h, Ano66g, Ano66h, Ano66i, Ano66j, Ano67e, Ano67f, Ano67g, Ano67h, Ano68g, Ano68h, Ano68i, Ano68j, Ano69f, Ano69g, Ano69h, Ano69i, Ano70f, Ano70g, Ano70h, Ano70i, Ano71h, Ano71i, Ano71j, Ano71k, Ano72g, Ano72h, Ano72i, Ano72j, Ano73g, Ano73h, Ano73i, Ano73j, Ano74e, Ano74f, Ano74g, Ano74h, Ano75k, Ano75l, Ano75m, Ano76j, Ano76k, Ano76l, Ano76m, Ano77j, Ano77k, Ano77l, Ano77m, Ano77n, Ano78l, Ano78m, Ano78n, Ano78o, Ano79i, Ano79j, Ano79k, Ano79l, Ano80l, Ano80m, Ano80n, Ano80o, Ano81g, Ano81h, Ano81i, Ano82m, Ano82n, Ano82o, Ano82p, Ano83j, Ano83k, Ano83l, Ano83m].

Received [Ano84l, Ano84m, Ano84n, Ano84o, Ano85g, Ano85h, Ano85i, Ano85j, Ano86h, Ano87h, Ano87i, Ano87j, Ano87k, Ano88f, Ano88g, Ano88h, Ano88i, Ano89i, Ano89j, Ano89k, Ano89l, Ano90g, Ano90h, Ano90i, Ano90j]. **Recieved** [Ano86i, Ano86j]. **Recipes** [Isa88, Isa89a, Yan94]. **Recived** [Ano81j]. **Recognition** [Beh76, Jef90, Mic92a, Mic92b, Pao90b, Pao93, Pei83, Ros80a, Wan83, YH93, Bri64, Pao88, Pao90a, Sup77]. **Reconstruct** [Zwe16]. **Reconstruction** [AG01, Hun81, LBL02, Ran91b, SM78, Zah80, Ran91a]. **Reconstructions** [MMH04]. **Recourse** [Wet74b]. **Recovering** [McL86a, Sha04]. **Recovery** [Beu66, PG00, Tek89]. **Rectangle** [Dor70, Swa77, Wei63a, dB65b]. **Rectangles** [BI68b]. **Rectangular** [CHL08, Cli78, DKS96, Gla84b, Gre59, Hub83, Jos70, PMR75, Wix76]. **Rectilinear** [Meg88]. **Recurrence** [CM78a, CMSM79, FS68, Fet72b, Gau67, McN67, RSTW73, SM79]. **Recurrences** [FT76, FF78, LS08]. **Recursion** [AB73, Car66a, Lan76b, Lea94, Pug66b]. **Recursions** [Enr84]. **Recursive** [Dav77, EGJK04, FM68, Sho69, Smi82, Wou62]. **Recycling** [HM01]. **Reddy** [Gei89, Hau85, Hau88, Wen78]. **Redheffer** [Fis71b]. **Reduced** [BGMZ24, CH66, HPS07, MQ18, RBC+07]. **Reduced-Order** [HPS07, MQ18, RBC+07]. **Reducibility** [KN67, Ste61b]. **Reducible** [Mey89a, Win67]. **Reducing** [NO60, OW88, PGS75]. **Reduction** [Ani82, BGW15, CFG95, Jok66a, Kel84d, LS22, PY00, Swa77, WKW75, War68, WM15, WE19, Smi87]. **Redundancy** [Fro83, Leh63b]. **Reed** [LF66, Los73, Mac61]. **Reexamined** [Grz89]. **Referees** [Ano70j, Ano71o, Ano71p, Ano72n]. **Reference** [CS63, GGK+22]. **Refined** [BG18, MM10]. **Refinement** [Bra76a]. **Reflected** [Cho72, Rue73a]. **Reflecting** [HS70]. **Reflection** [BB83b, De 00, GS23c, MV93]. **Reflections** [Par71]. **Reflector** [Nie89b]. **Reflectors** [De 00, TWW65]. **Reflexive** [KW71]. **Reformulated** [Mah75]. **Reformulation** [AR81, Win96b]. **regellose** [Hig62d]. **Regelungstechnik** [Hig62d]. **Regenerative** [SW93a]. **Regime** [vLMZ19]. **Regiment** [Sim75, Sim76]. **Region** [BS09b, OH76, WS13]. **Regional** [Kaz82]. **Regions** [Bor79, MW76a, Rog78, Zha13]. **Register** [Fre82]. **Regression** [BP95, CR78, Efr88, GHW76, Lev90a, Lev91, Lin92, Mil76, Nie94b, Pan95, Pin92a, Ruk93a, Ruk93b, VSM14, YS76, Ber92c, Pin92b, Ber92b]. **Regular** [Ano93c, Bry93, GK95, Ike76, Kee95, Mur93, Tri95, YT95, Mey84]. **Regularity** [Bom02, Urb93b, Urb93a]. **Regularization** [BBK20, Nas86, Neu98, PCLS23, Ten01, TBLS24, UFW17, Eng94]. **Regularized** [CP18, Str76a]. **Regulator** [Arm76, Kal70, O'M75, Wan91]. **Reid** [CZ89, Daw74, Laz82, Mil82a, Par74, Sys63, Wei69]. **Reiko** [Sar84b]. **Reiman** [Hey82]. **Reingold** [Smi74]. **Reinsch** [Par72]. **Reintjes** [Pfl92]. **Reiss** [Ell94, O'B95]. **Reissig** [Fin76b]. **Rejected** [Hor78]. **Rejection** [Flu90, Grz89]. **Reklaitis** [Tap86]. **Rektorys** [Ral80]. **Related** [Ang94, Ano99b, BI70a, Ber85b, Cot94, The99a, Fet65, Hou65, Kaw68, ML85, Moh66, Mon82, OT12, Pro84c, Ros68b, Sha63a, Sha63b, Tan93b, Tan93a, Gro98d, Ric98]. **Relating** [Mor97]. **Relation** [Ber75, Eva93, Eva94, Fet72b, Gra72a, Gra70, Kla66, McN67, Pug66b, Ren94b, Sha64a, Car66a, FS68, RSTW73]. **Relational** [Zie83b]. **Relations** [AB73, CM78a, CMSM79, GG80, Gau67, Goo59, Lar69a, Ric61, SM79, TW69, Zas65, New74, Pro65b]. **Relationship** [Naz76]. **Relative** [ADR76, Jor77a, Kli78, Ral65b]. **Relatively** [SM94]. **Relativistic** [Tau80].

Relativity [Gol66b, Kan62a, Poh63, Pul91, Mor92, Rin61, Lou92, Mag86, New76e, Xan87]. **Relativizations** [Boo94]. **Relaxation** [Cho78, CTW21, Gof78, O'M88b]. **Relay** [Ath87]. **Relevant** [MMT+21, TS90]. **Reliability** [Cle80, FSV06, GPP88, GP88, HRM96, Kar01, LC65, LSS98, Mee96, NW67b, Phi87, Raz87, Sau79, Sin88, Sin93a, Spi87, Wei63b, Ros65, Aro63, Ell90, Sch65a]. **Reliable** [Bou21, Kul69]. **Remaining** [KA89]. **Remaking** [Grc18]. **Remark** [Fen68, Sch62b]. **Remarks** [Alt76, Bra81, FW66, SS62, Sma90]. **Remembering** [Ben95]. **Remi** [Mei89, Mey94a]. **Reminiscences** [Han86a]. **Remote** [MS91]. **Renardv** [Kor95a]. **Renardy** [Daf89]. **Renate** [Cav90]. **René** [Fig93a, Man61c, Red83, Fig93b]. **Renewable** [Cla78a, Cla79a, RV78]. **Renewables** [CS17]. **Renewal** [Fox67, Hey89]. **Rennie** [GK81]. **Renormalization** [Kir12]. **Renormalizing** [BS93]. **Renton** [Hut89]. **Repayment** [GH22]. **Repeated** [Gat64, Gil65a, GS22, Wil24d]. **Replacement** [Bur63, Bur64]. **Replenishable** [Ngu76]. **Reply** [Nas92, Cia92a, Cia92b, Rob94b]. **Report** [AW76, Ano61f, Ano75p, Ano77r, Ano78r, Ano79m, Ano80p, Ano81k, Ano82q, Ano83n, Ano84p, Ano85k, Ano86l, Ano87l, Ano88j, Ano89m, Ano90m, Ano91l, Ano92i, Ano93j, Ano94g, Ano95q, Ano96r, LCK+17, Tho60b]. **Representable** [MK78]. **Representation** [Bar73, BKS68, BK69, BDD+95, CC23, GJ19, May84b, Mer84b, Mer84a, Moo77b, New76b, Phi68, Phi71b, Rob74, Rob76, Sah95, Sin69, Sou76, Wal70, YH76, Zie73, May84c, May84d, Rus95]. **Representations** [Apl95, DS73, KA95, Mei77, Tew69, TBBER21, Var87, Cur64a]. **Representing** [Aro78b]. **Reprint** [For59]. **Reprinted** [ADPR04, FK06, Lax89]. **Required** [Ebe75, Ler63]. **Requirements** [VH78]. **Research** [Arm90b, Art83b, Art83a, Art85b, Ban87, BI70a, Boy08, Bro61, CCR+62, Car67e, Coh88, Coh93a, DA79a, DA79b, Fos90, Gar89, Ips10a, Ips10b, Ips10c, Ips10d, Ips11a, Ips11b, Ips11c, Ips11d, Ips12a, Kil18a, Kil18b, Kil18c, Kil18d, Kil19a, Kil19b, Kil19c, Kil19d, Kil20a, Kil20b, Kil20c, Kil20d, Kil21a, Kil21b, Kil21c, Kil21d, Kil22a, Kil22b, Kil22c, Kil22d, Lor91, Muk86, Ng94, Ros67a, RWMD18, Sal62, San14, San15a, San15b, San15c, San15d, San16a, San16b, San16c, San16d, San17a, San17b, San17c, San17d, Sop60, Tum12a, Tum12b, Tum12c, Tum13a, Tum13b, Tum13c, Tum14, Wil23d, Wil23a, Wil23b, Wil23c, Wil24c, Wil24a, Wil24b, Wri14a, Wri14b, Coh93b, Lit63, MN83]. **Research-Methods** [Sop60]. **Researchi** [Dre60]. **Reservoir** [Say79]. **Reservoirs** [Ode82]. **Residual** [Naz80, SB98b]. **Residue** [Jag72d, Spi71, SB72, Flo69]. **Residues** [BM93, BS66]. **Resin** [CGT+97a, CGT+97b]. **Resistance** [Bha93, Bou65a, Fry64, GBS08, GS84, Gra63, Kla70a, Pla15, Sha64b, Spi91a, Spi91b, Tri62a, WM85, Amo64, Bou66a, MS65]. **Resistances** [Sin79a, Ren80a]. **Resistor** [Leh60, Mye75, RL62]. **Resolution** [BBK20, CS97, GS97, PR91, Zah80]. **Resolvents** [KK78]. **Resonance** [Mat75, MG76, SW11, Mat76b]. **Resonances** [Pal96, WP96]. **Resonant** [Deu95, GS22, Hen76]. **Resonantly** [Wil24d]. **Resource** [CD94, Cla78a, CN19, HJJ+24, Kee90, Ken86b, Ngu76, She72, Wet75]. **Resource-Based** [CN19]. **Resources** [Cla79a, RV78]. **Respect** [Kus93]. **Respecting** [BJK24]. **Response** [Bon67, Gre89, Jef94, Lin59, Nas92]. **Responses** [MQ18]. **Restart** [BES05, Emb03]. **Restitution** [CS06]. **Restoration** [Ang78]. **Restoring** [HSŠ16].

Restricted [BCT11]. **Result** [Boj65, GS63, JM92, MV93, Ros80c, SV98, SR93b, SR93a, Tri78, Bur81a]. **Resultant** [Bar74]. **Resulting** [LM00]. **Results** [Alt76, Ang94, BKS68, BE78, Bra81, Cas80, CA75, Ghi76, HY71, Her73, LM79, MP20, Miu75, Nie94a, Roh66, Sei65, Ser78, Smi88b, TF65, Udw89, Miu76b, Miu77b, Hag85b]. **Resurgent** [Daa97]. **Retarded** [MO78, Han91]. **Retorting** [Geo76]. **Retrieval** [BDO95, BDJ99, CESV15, GKR20, LM05, Sal64, Sal63b]. **Retrospective** [Hal70]. **Rev** [AR80, Coh93b, Dea90b, For96, Gud78b, Mor86c, PC90b, Rob94b, SW80, Win96b]. **Revealed** [EH10]. **Revealing** [DG20]. **Reversal** [Kar96]. **Reverse** [BK76, Knu77a, Knu77b]. **Reversibility** [Spi81b]. **Reversion** [FO99]. **Revesz** [Kem92a, McN89a, Kem92b]. **Review** [Aal71, Abb92, Abl77a, Abl80, Abl84b, Abl86, Abr94, Ack74, Aeb94b, Aga93, Aga94, Aga95a, Aga95b, Ahl82, Ahl93, Aiz94b, AK90, AKP91a, AKP93a, AS85, ASF86, Ale90, Alf93, All78, All92b, Alm87, AA82, Alp85, Als85, Als92a, Ama82, Ame81, Ame84, Ame85, Ame86a, Ame86b, Ame88, Ame91a, Ame95, Amo64, Amo78a, And75a, And95, AG67, And73, And74a, And77, Ann95b, Ano61a, Ano63a, Ano68a, Ano71a, Ano73a, Ano80d, Ano82f, Ano87a, Ano87b, Ano89b, Ano91b, Ano92a, Ano92b, Ano93c, Ano93d, Ano93b, Ano93a, Ans64a, Ans64b, Ans64c, Ans64d, Ans66, Ans68, Ans80, Ans85, Ant72, Ant78, Ant82, Ant83b, Ant86a, Ant87, Ant90, Ant92a, Ant91, Ant92d, Ant63, Ant86b, Aok70, Apl95, Arb76, Arb77, Arb78, Are86, Are89, Are91a, Are93, Ari96]. **Review** [Ari91b, Arm94, Arm90a, Arn89, Arn92, Aro63, Aro69, Ars62a, Ars62b, Art83b, Art85a, Art85b, Art88, Art87, Art91a, Art92a, AGR83, Ash89, AF69, Ask72, Ask75b, Ask78, Ask79a, Ask79b, Ask80, Ask81, AD87, Ask92a, Asn75, Asn78, Asp84b, Ass77, Ast87, ABG96, Ath94, Ath87, Ath93b, Atk66, Aur18, Axf65, Bai87, Bai74a, Bai74b, Bai76, Bai93a, Bak66, Bak91a, Bak91b, Bak92, Bal88a, Bal88b, Bal93, Bal95, Ban84b, Ban85, Ban87, Ban88b, Bar86, Bar95, Bar64, Bar65, Bar67, Bar70, Bar94, Bar89, Bar91a, Bar83b, Bar79, Bar59, BS67, Bas88, Bau88, Bau89, Bau91, Bax85, Baz73, Bea90a, Beb68, Beb79, Bec85, Bec94, Bei78, Bei80, Bei81, Bei85, Bei96, Bél88, Bel90a, Bel90b, Bel62, Bel63b, Bel63a, BI67, BI68a, BI68b, BI68c, BI70a, BI70b]. **Review** [Ben87, Ber93, Ber95, Ber62, Ber65a, Ber83a, Ber84b, Ber85a, Ber91a, Ber94, Ber85b, Ber91b, Ber92b, Ber92c, Ber76a, Ber85c, Ber97a, Ber81, Ber86a, Ber91d, Ber85d, Ber78, Ber83b, Ber84e, Ber85e, Ber88a, Ber90b, BW65, Ber85f, Ber85g, Ber86c, Bes92, Beu83b, Beu85, Beu87, Beu89, Beu92, Bha93, BR62, BR65, BR67, BR69, BR76, BR79, BR85, Bic94, Bin84, Bir64, Bir69a, Bir86, Bjö61, Bjö85, Bla70, Bla82, Bla85a, Bla85b, Bla88a, Bla88b, Bla88c, Bla88d, Bla89a, Bla89b, Bla90, Bla83, Bla81, Bla84, Bla86a, Bla88e, Bla88f, Bla93, Bla66, Bla86b, Ble81, Blo89, Blo91, Blo76, Blo77, Blo95, Blu65, Blu86, Blu91, Blu94a, Blu94b, Blu78, Boa82a, Boa65, Boa76, Boa78, Boa81, Boa82b, Boa83, Boa84, Boa85, Boa87, Boa88, Boe88a, Boe89]. **Review** [BGML96, Boe76, BdDJ83, BdD92, BdD93, BdD94, BG95b, Boe95b, BC96a, Boe96b, Böh88c, Boj93, Boj65, BGL$^+$67, Boj97, Bol91a, Bol91b, Boo79, BW73, Bor73, Bor79, Bor90, BC96b, Bor06, Bos95, Bos73a, Bos73b, BS86, Bou91a, Bou91b, Bou77, Bou65b, Bou65a, Bou66a, Bou66b, Bou76a, Bou86, Boy70, Boy88, Boy90a, Boy97, Bra94b, Bra85a, Bra96, Bra66, Bra65, Bra82, Bra85b, Bra91a, Bra63, Bre70, Bre74, BMMO76, Bre77, BPK84, Bre89, BKS96, Bre62a, Bre62b, Bre64a, Bre68, Bre94a, Bre81, Bre93, Bri64, Bri96, BS80, Bro76a, BBLS92, Bro77,

Bro65, Bro93, Bro59b, Bro76b, Bro83a, Bro90, Bro83b, Bru72, Bru73, Bru95, Bru83, Bru86, BOS73c, Bry90a, Bry91a, Bry93, Bry94, Bry96, Buc69, Buc91a, Buc85, Bue66, Bue71, Bun83b, Bur94a, Bur94b, Bur81a]. **Review** [BW96b, Bur79, Bur81b, BG64, Bur93, Bus86, Bus95, Bus70, But89, But92, But61, But74a, But74b, But74c, But78, But79, Byr65, Cab74, Cab75, Caf92, Caf94, Cam77, Cam91a, Cam91b, Cam93, Can91a, Can86b, Car93, Car66a, Car67b, Car70a, CS70, Car71a, Car71b, Car72a, Car73a, Car80, Car76b, Car81, Car66c, Car65b, Car65a, Car87, Cas87b, Cas95, CL62, Cas72a, Cas94a, Cav90, Cel78, Cer96, Ces75, Cha94a, Cha94b, Cha87a, CL23, Cha95b, Cha67a, Cha70a, Cha78, Cha66, CL72, Cha94c, Cha94d, Cha82b, Cha83b, Cha86, Cha95d, Cha96c, COW96, Cha64a, Cha64b, Cha81b, Cha68, Che91, Che92a, Che96b, Che65, Che67b, Che18, Che89, Che92c, Che75, Che86, CS64, Chi90, Chi79, Chi83, Chi71, Chi94a, Chi95, Cho94, Cho66, Cho70, Cho87, Chu81, Chu82, Chu85, Chu88b]. **Review** [Chu89, Chu90, Chu96, Chu78, Chu92, Chu94b, Cia92b, CMR73, Çin93a, Cla62, Cla64a, Cla64b, Cla78c, Cla83b, Cle69, Coc84, Coc86, Cod78, Coh76, Coh90a, Coh75b, Coh82, Coh84b, Col76a, Col77, Col87a, Col91, Col73, Col87b, CZ89, Col92, Col96, Col94b, Col86, Col89, Col94c, Con85, Con96, Coo66, Coo67a, Coo73, Coo89, Coo91, Coo65, Cop86, CK86, Cor92a, Cor95, Cor79, Cor92b, Cot73, Cot94, Cou97, Cox65, Coz85, Coz87, Cra84, Cra86, Cra89, Cre97, Cro73, Cro85, Cru86, Cul77, Cul94b, Cul66, Cul68, Cum91, Cum92a, Cum96, Cur64a, Cur77, Cur64b, Cus96, Cuv90, Cyb93, Daa97, Daf89, DC86, DV76, Dam84b, Dan93, Dan91, Dan66, Dan71, Dan72, Dat67, Dat69, Dat73, Dat78, Dat80, Dat86, Dat90, Dau90, Dav75a, Dav75c, Dav77, Dav89, Dav91b]. **Review** [Dav91a, Dav94a, Daw74, Day87, Day89, De 74, DeM65, DG96, DK97, DeR91a, DeW85, Dei92, Del95, Dem86, Dem90, Den78, Den82, Der86, Des68, Det85, Deu63, DRWK64, Deu81c, Deu90, Dev90, Dev91, Dev92, Dev94a, Dev94b, Dia59, Dia64, Dic67, Die92, Dij90, Dim91a, Din72, Din94a, Dis92, Dix91, DG68, Djo68, Dob87, Dod73, Dol91a, DD74, Dol62, Dol72, Don85, Don90, Doo63, Dor89, Dor74, Dra61a, Dra61b, Dra62, Dre89, Dri63, Dri65, Dri75, Dri81, Dru64, Duf84, Duf85, Duf86, Duf91a, Duf91b, Dum96, Dum65, Dun94, Dup93, Dur93a, Dur84b, Dur87, Dur90a, Dur92a, Dur92b, Dur93b, Dur97, Dwa64, Dwa66, Dwa70, Dwa72, Dwa80, Dwa85, Dwy63, Ear81, Eas89, Eas91, Eas93, Eat96, Eba82, Ebe96, Eck82, EK91a, Ede90a, Edw90, Edw63, Eic67, Eis86a, Eis86b]. **Review** [Elk86, Ell85a, Ell92a, Ell90, Ell80, Ell81, Ell85b, Ell87, Ell88, Ell94, Els89, Els91, Elu88, Eng78, Eng94, ELRS66, Enr84, Enr87, Enr89, Eps59a, Eps59b, Erd77, Erd83, Erd92b, Erm89, Esc70, EF65, Eva81, Eva84b, Eva85, EB88, Fab80, Fab87, Fad62, Fal70a, Fal68, Fal70b, Fal73, Fal93a, Fan59, Fan82, Far94, Far85, Far93a, Far65, Far69, FSW$^+$66, Far96, Fat93, FS73, Fei96, Fej88, FGB81, Fel90, Fel72, Fen94, Fer79, Fet65, Fet66, Fet68b, Fet68a, FS68, Fet72a, Fet80, FLR$^+$81b, FW82, Feu76, Fia73, Fie93, Fif79, Fif86, Fig93a, Fin84b, Fin95, Fin76a, Fin76b, Fin93, Fir92b, Fir97, Fis93, Fis71b, Fis71a, Fis76, Fis88d, Fix74, Fix78, Fix93, FSP93b, Fla97, Fla66, Fla67, Fle62, Fle73, Fle76, Fle63a, Fle63b, Fle64, Fle72, Fle77a, Fle77b]. **Review** [Fle79, Fle82, Fle83, Fle84b, Fle85, Fle88, Fle89, Fle90, Flo69, Flu93a, Fly89b, Fok84, FB78, Foo63, For92, For75, FARE69, Fos90, Fox71, Fra86a, Fra66b, Fra86b, Fra72, Fra86c, Fra88, Fra89, FR63, Fra95a, Fra95b, Fre80, Fre78, Fre79, Fre83, Fre86a, Fre95, Fre90, Fre86c, Fri78a, Fri82, Fri86, Fri64, Fri71, Fri59, Fro60, Fro73, Fro74, Fro80, Fro83, Fro85, Fro86, Fro87a, Fro87b, FZ63, Gal95, Gar93, Gar61, Gar91, Gar67, Gas63,

Gas71, Gas76b, Gas85b, Gas70, Gas95, Gat88, Gea74, Gea80, Gea85, Gei89, GR95, Gen86, Gen76, Gen96, GK86a, GP88, Ger96, Get96, Gha89, Gha94, Gho87, Gib85, Gib95, Gib73, Gib90, Gib77, Gib87b, Gib97, GA63, Gil65b, Gil78, Gil82, Gil90a, Gil95, Gin85, Giu18, Giv78a]. **Review** [Giv78b, GC79, Gla95a, Gla86a, Gla94a, Gla78a, GR81, Gla85a, Gla86b, Gla86c, Gla87a, GD88, Gla88a, Gla89b, Gla93b, Gla95b, Gle83, Gli91a, GC69, Göb70, God87, Gog85, GM87, Gol65b, Gol65a, Gol66b, Gol69a, GGG69, Gol71, Gol73a, GK81, GG91, GH86, Gol93, Goo72, Goo82, Goo84, Goo86, Goo90a, Goo91a, Goo91b, Goo68, Gor59, Gos63, Gos64, Gos79, Gos83a, Gos83b, Gos84, Gou68, Gra18, Gra67, Gra72b, Gra86a, GRL87, Gra66a, Gra83a, Gra86b, Gra66b, Gra70, GM85, Gra79, Gra93a, Gra94a, Grc18, Gre60a, Gre63a, Gre97, Gre62a, Gre88, GB89, Gre76, Gre65, Gre87, Gre89, Gre72, Gre63b, Gri61, Gri88, Gro87, Gro94a, GRYL89, Gro90, Gro91a, GdMGR91, Gro93d, Gro93a, GdM95, Gro96e, Gro96f, Gro96g, Gro96h, Gro88b, Gru74, Gru88, Gru93, Grz83]. **Review** [Gua92, Guc87, Guc79, Gue69, Gue72, Gue79, Gue82, Gue83d, Gue83b, Gue83c, Gue84, Gue85, Gue88, Gue89, Gue92, Gue95, Guh66, Guh68, Gui92, GWK95, Gun63, Gun88, Gun95, Gup82, Gup89, Gup91a, Gup96, Gur62a, Gur62b, Gur66, Gur63, Gus76, Gus90a, Gut97, Gut82, Gut88, Gut90, Haa93, Hab83b, Had65, Hag85b, Hag85a, Hag89a, Hag80, Hag82, Hag83, Hag85c, Hag86, Hai85, Hai77, Haj96, Hal66, Hal95, Hal90a, HPF85, Ham85, Ham87, Ham88, Ham90, Ham61, Ham62a, Ham62b, Ham65a, Ham65b, Ham70, Ham71, Ham73a, Ham76, Ham77, Ham79a, Ham79b, Ham80, Ham73b, Ham73c, HK72, Han95, Han94b, Han75b, Han79, Han81a, Han85a, Han87, Han91, Han64, Han67, Han81b, Han83b, Han85b, Han86b, Har64a, Har73, Har74, Har83, Har96, Har61b, Har61a, Har64b]. **Review** [Har66a, Har67d, Har70, Har72a, Har76b, Har76a, Har78, Har93, Har63, Har72b, Har75, Har82, Has86, Has92a, Hau85, Hau86, Hau88, Hau89, Hav95, Hea91, Hea74, Hea81, Hei93a, Hei93b, Hei89, Hei97, Hei96, Hel97, HBO66, Hen86, Hep67, Her77, Her78a, Her80a, Her80b, Her83b, Her84b, Her97, Her65, Her67b, Her67a, Her69, Her71, Her88, Her93a, HF05, Her70, Hes83, Hes86, Hes72, Hey82, Hey85, Hey86, Hey88, Hey89, Hey93, Hey97, HR62, Hig62a, Hig62c, Hig62d, Hig62b, Hig65, Hig92, Hig99, Hig00, Hig01b, Hig02b, Hig02c, Hig05, Hig06, Hig12a, Hig12b, Hig12c, Hig12d, Hig13a, Hig13b, Hig13c, Hig14a, Hig14b, Hig14c, Hig14d, Hig15a, Hig15b, Hig15c, Hig15d, Hig15e, Hig16a, Hig16b, Hig16c, Hig16d, Hil76, Hil96, Him78, HS72, Hin87, Hin91, Hin89, Hin94]. **Review** [Hir71, Hir73, His77, Hoc23d, Hoc23a, Hoc23b, Hoc23c, Hoc24c, Hoc24a, Hoc24b, Hoc65, Hoc79a, Hoc79b, Hoc80, Hoc82, Hoc83b, Hoc86, Hoc92, Hoc94, Hof85, Hof95, Hol91b, Hol70a, Hol85, Hol86b, Hol86a, Hol87, Hol89a, Hol89b, Hol95, Hol66, Hol75, Hol90a, Hom86, Hop79, Hop83, Hor83b, Hor83a, Hor89, Hor97a, Hor93, HR85, Hou67, Hou70b, Hou71a, HA71, HT81, How63, How82, How83, How94, Hua96, Hüb88, Hüb91, Hud95, Hug93a, Hul61a, Hul61b, Hul71, Hun81, Hun84, Hun85, Hur65, Hur93a, Hut89, Hut91, Hye73, Isa88, Isa89a, Isa89b, Ism76, Ism78, Ism83b, Ism85, Ism96b, Isr92b, Ivi65, Jac76, Jac97, JS71, Jag64, Jag71, Jag72a, Jag72c, JBL72, Jag72b, Jag72d, Jag73, Jag74b, Jag74a, Jag76a, Jag79a, Jag79b, Jag80, Jag82, Jag83]. **Review** [JGF87, Jag87a, Jag87b, Jag88b, Jag88a, Jag90, Jag92, Jam59, JW83, JRR71, Jan70, Jar76, Jef95, Jel87, Jer81, Jer91a, Jes77b, Jes93b, Jet91, Jin91, Jd93, Jód96, Joh67, Joh81, Joh83f, Joh83c, Joh83d,

Joh84b, Joh87, Joh88, Joh91a, Joh68, Joh73, Jol96, JSR82a, Jon92a, Jon92c, JG70, JF71, Jor72, Jor73, Jor77a, Jor77b, wBJ77, Jor78a, Jor78b, Jor79, Jor80a, JA80, Jor80c, Jor81, Jor82, Jor83a, Jor84a, Jor84b, Jor84c, Jor86a, Jor86b, JB88, Jor88a, Jor88b, Jor89a, Jor90a, Jor90b, Jor90c, Jor93b, JG93, JGM95, Jor87a, Jor87b, Jor89c, Jor89b, Jos95, Jow72, Jow76, Jow86, Jun64, Jun65, Jun70b, Jun70a, Jur95, Kal63, Kal93a, Kal65, Kal70, Kv93, Kan78, KH85, Kan62c, Kan62a, Kan62b, Kan66, Kan68, Kap85a, Kap85b, Kap90a, Kap90b, Kap64]. **Review** [Kap65, Kap66, Kap67, Kap68, Kap70b, Kap71, Kap72, Kap76, Kap77, Kap78, Kap81, Kar90, Kar60, Kar63, Kar78, Kar82, Kar83, Kar84b, Kar64, KJ87, Kar87, Kat65, Kau86, Kau88, Kaw63, Kaw65, Kaw66, Kaw67, Kaw68, Kaz62, Kaz67, Kaz75, Kaz80a, Kaz80b, Kaz82, Kaz83, Kaz84b, Kaz86, Kaz89, Kaz90a, Kaz91a, Kaz91b, Kaz92, Kea96b, Kea80, Kea93a, Kee95, Kee88a, Kee61, Kee87, Kee88b, Kee90, Keh89, Kei64, Kei65, Kei71, Kel60a, Kel67, Kel84b, Kel86a, Kel83, Kel84d, Kel88a, Kel96, Kel75b, Kel86b, Kel90b, Kel92b, Kel86c, Kel90c, Kem67, Kem85, Kem92a, Ken86a, Ken86b, Ken91a, Ken93, Ken74, KS94, Ker91a, Ker92, Kes65, Kes69, Kes75, Kes85, Kev85, Key94, Kha86, Kha87, Kha88, Kha71, Kie94, KLG69, Kin94b, Kin97, Kin76]. **Review** [Kin82, Kin94c, Kir93a, Kir90a, Kir76, Kla63a, Kla80, Kla83a, Kla84h, Kla84i, Kla84j, Kla84g, Kla86a, Kla88a, KG89, Kla90a, Kla92b, Kla97, Kle71, Kle72, Kle76, Kle75, Klo93, Kni84b, Kni86, Kni94b, Kno81, Kno83, Knu77a, Knu80, KL87, Kob10, Koç89, Koç94, Kod96, Koe95, Kog66, Koh85, Koh86, Koh88, Köl83, Köl87, Kol63, Kol65, Kol76, KF62, KS73, Koo77, Kor65, Kor68, Kor73, Kor95b, Kor95a, Kor85, Kov96, Kow83, Kow86, Kow88, KZ93, Kra96a, Kra68, Kra67, Kre96, Kri85, Kri86, Kri91, Kri82, Kul60, Kul65, Kul69, Kum82, Kum88, Kun93, KTSB21, Kup94, Kup62, Kup75, Kur69, Kus72, Kus74, Kus93, LW64, Lae76, Lae82, Lae83b, Lag89, Lag97, Lah94, Lai91, Lai78, Lak80, Lam86, Lan81, Lan86, LF66, LS66]. **Review** [Lan67b, LG80, Lar94, Lar74, Lar78, Lat69, Lat90a, Lau74, Law18, Law95, Law65, Law66, Law72, Laz82, Laz91a, Le 92, LeV77a, LeV93, LeV03a, LeV04b, LeV04c, LeV04d, LeV05a, LeV05b, Lea94, Lee77, Lee82a, Lee82b, Lee84a, Lee84b, Lee86a, Leh63a, Leh63b, Leh82, Lei66, Lem88, Lem84, Lem85, Lem83b, Len80, Len95, Len93b, Ler64, Les76, Lev62, Lev67a, Lev63a, Lev88b, Lev96, Lev84, Lev87, Lev63b, Lev77b, LG89, Lew83a, Lew86, Lew91b, Lew91a, Lie97, Lie95, Lig86, Lil67, Lil68, Lin91a, Lin80, Lin90, Lin79c, Lin92, Lit63, Liu88, Liu91, LMDLS23, LM81, Loc84b, Loe95, Loe92a, Log97, Lon87, Lor91, LJW73, Los73, Los74a, Los74b, Los75, Los76b, Los76a, LFR80, Los81, LJ83, Los83a, Los83b, Los84a, Los85, Los86a, Los89, Los95, Lou92, Lu92, Luc87, Luc86]. **Review** [Luc18, Lud77, Lud82, Lud87, Lud91, Luk75, LSB67, Luk68, Luk82, Lum85, Lus87, LS84, Mac91b, Mac91a, Mac68b, Mac69, Mac70, Mac92, Mac61, Mac76a, Mac98a, Mag86, Mah94, MR71, Mal80, Mal85, Mal87, Mal88a, Mal90, Mal93a, Mal77, Mal88b, Man90a, Man89, Man88a, Man61a, Man61b, Man61d, Man61c, Man81, Man70, Man87, Man88b, Man90c, Man85, Man63, Mar66, Mar85a, Mar64, Mar73, Mar75a, Mar83b, Mar81, Mar86a, Mar88, Mar76b, Mar85c, Mar86b, Mar65, Mar87, Mar95, Mas95, Mas87, Mat89a, Mat80, Mat88, Mat94b, Maw86, Maw91, Maw93a, Maw95, Maw96, May91, May84c, May84d, May90, McA88, McA92, McA96a, McA96b, McA94c, McA94b, McC91a, McC93a, McC92a, McC91b, McC79, McC83, McC85, McC71, McC95, McC86, McG62b, McG67a, McG67b, McG64]. **Review** [McG65a, McG65b, McG93, McG61, McI71, McK95, MP62, McK81, MN83, ML85,

MBCG83a, McL79, McL86b, McM61c, McM87, McN59, McN89a, McN89b, MNMF63, Mea86, Mea88a, Mea88b, MNC71, Mec92, Med78, Mee96, Meg88, Meh73, Meh96, Mei78a, Mei83a, Mei77, Mei89, Mel92b, Men94a, Mer64, Mer81, Mer85, Mer84b, Mey72, Mey75b, Mey76c, Mey77b, Mey78, Mey79, Mey82b, Mey82a, Mey83, Mey84, Mey86b, Mey88, Mey89b, Mey89c, Mey90, Mey91a, Mey91b, Mey93b, Mey94a, Mey95a, Mey95b, Mey96, Mic95b, Mic92b, Mie95, Mik89, Mil69a, Mil82a, Mil83a, Mil80, Mil82b, Mil61a, Mil82c, Mil92, Mil94a, Mil95b, Mil81a, Mil81b, Mil83c, MT61, MT62, MT64, Mil89b, Mil90b, Mil91a, Mil94b, Min66, Mir85, Mir88, Mit65, Mit93, Mit87, Mit94, Mit91b, Miu76a, Mla97, Mla94, Moc85, Mod92]. **Review** [Moi89, Mon60, Moo74b, Moo74a, Moo75, Moo60, Moo63, Moo69, Moo76, Moo77b, Moo77a, Moo85, MS65, Mor74b, Mor86a, Mor88b, Mor97, Mor93, Mor96, Mor68, Mor71, Mor73, Mor75b, Mor82, Mor83, Mor85b, Mor88d, Mor89c, Mor91a, Mos93, Mot88, Mro91, Muk86, Mul64a, Mul66b, Mul67, Mul69, MR65b, Mur94a, Mur97, MG95, Nag96, Nag88, Nas87a, Nas87b, Nas90, Nas65, Nas77b, Nas86, Nas95, Nau86, Nel74, NPW95, Ner70, Neu94, Neu97b, Nev82, New87, New90, New94a, New76c, NW81, New82a, New74, New76e, NW82, Nic96, Nic65, Nic94, Nie89a, Nit85, Nit90, Noe72, Noe81, Noe82, Noh62, Noh67, Noh71, Noh76, Noh77, Nor90, Not94, Nov94, Núñ96, O'B95, O'M74, O'M86, O'M87b, O'M87a, O'M88b, O'M92, O'M96, O'R92, Obe64a, Obe64b, Obe77, Ock91, Ock92a]. **Review** [Oco87, Ode86, Ode89, Odg86, Old62, Ole68, Olk59, Olk72a, Olk72b, Olk77, Olk78, Olm77, Olv72, Olv86, Olv90, Olv91a, Olv93, Olv97, Orb18, Ork95, Orl93a, Orl93b, OP88, Ort74, OW89b, OG90, Ort96b, Osb85, Ost61a, Ost61b, Oth82, Ott96, OR67, Ove05, Owe85, Pac86, Pac87, Pac88b, Pac10, Pal84b, Pal95, Pal96, Pal94, Pan86, Pan93a, Pan95, Pao88, Pao90a, Pao93, Pap62a, Pap62b, Pap63a, Pap63b, Par94, Par88, Par80, Par87, Par90, Par66, Par74, Par81a, PT81, Par10, Par69, Par67a, Par72, Par67b, Par76, Par92b, Par92a, Pas95, Pat64, Pat87, Pav94, Pay68, Paz76, Pei83, Pel97, Per89, Per65, Per68, Per76, Per93a, Pet95, Pet73, Pet68, Pfl92, Pic87a, Pic90, Pic92, Pic87b, Pil87, Pim87, Pim93, Pin88, Pin85a, Pin85b, Pin87a]. **Review** [Pin92b, Pin69, Pin70, Pin72b, Pin72a, Pin77, Pin84b, Pin87b, Pip81, Pip86, Pip92, Pit89, Pit90b, Pit91, Pit93a, Pit74, Pit77, Pit79, Pit81, Ple88, Poh63, Pol59, Pol65, Pol69, Pol76, Pon90a, PRM$^+$66, Por72, Por80, Por83, Por85, Por86a, Por88, Por81, Por86b, Por89, Por92, Pow75, Pow80, Pra68, Pra85, Pra86, Pra89a, Pra89b, Pré95b, Pre81, Pro65a, Pro65b, Pro83b, Pro84b, Pro65c, Pro84c, Pro85, Pro87a, Pro91, Pro95, Pro96, Pug86, Pul64, Pul91, Qua95, Qui92b, Rab94, Rad90b, Rad73, RV78, RCC71, Ral62a, Ral62b, RA63, Ral66a, Ral66b, Ral70, Ral74, Ral80, Ral83b, Ral83a, Ral86, Ral93a, Ram90a, Ram93, Ran89, Ran96a, Ran96b, Ran91a, Rao94, Rat87, Rat92a, Rat93, Rau95, Raz87, Raz92b, Red89, Red90, Red93a, Red83, Reh89, Rei71a, Rei77a, Rei96]. **Review** [Rei62a, Rei62b, Rei63, Rei69, Rei71c, Rei75, Rei77b, Rei77c, Rei78c, Rei79, Rei83a, Rei87, Rei88, Rei89, Rei64, Ren84b, Ren89, RJ90, Ren90, Ren92b, Ren93c, Ren93d, Ren94a, Ren94b, Ren94d, Ren94c, Ren95, RJ96, Ren97b, Ren80a, RL62, Rhe60, Rhe70, Rhe85, Rhe88, Ric67a, Ric74, Ric88, Ric85b, RO66, RR89, Ric90b, Rie72, Riv60a, Riz94, Rob81, Rob85, Rob95b, Rob94a, Rob62a, Rob62b, Rob74, Rob76, Rob91, Rob92a, Roc92a, Rog60, RB90, Rog94b, Rog96, RFC72, Ron95, Rop83, Ros82, Ros71, Ros63, Ros65, Ros68a, Ros72a, Ros78, Ros73, Ros68b, Ros80a, Ros85, RSS65, Ros72b, Ros87, RD65, Rou72,

RAG72, Rou73, Rou91, Rou88, Row64, Row76, Row79, Row86, Rox76, Rox77, Rox84, Rox90a, Rox92, Roy91, Roy93a]. **Review** [Rub69, Rub77a, Rüd97, Rud61, Rue72c, Rue72a, Rue72d, Rue73a, Rue73b, RSTW73, Rue74a, Rue76b, Rue78, Rue79, RLG81, Rue81a, Rue82b, RAK88, Ruk93b, Run91, Ruo90a, Ruo91b, Ruo92a, Rus95, Rus60, Rus90, Rus85, Rya63, Saa83, Saa73, Saa88, Saa96, Saa68, Sac83b, Sac74, Sae63, Saf96, Sag77, Sag78, Sag81, Sag82, Sag83, Sag86, Sai91a, Sal85, Sal64, Sal66, Sal62, Sal63a, Sal63b, Sal63c, Sal63d, Sam86, Sam76a, Sam76b, Sam79, Sam76c, Sam80, San82, Sán83b, San95, San06a, San06b, San06c, San06d, San07a, San07b, San07d, San07e, San08a, San08b, San09d, San09a, San09b, San09c, San10a, San10b, San10c, San10d, San11a, San11b, San11c, San11d, SS17a, SS17b, SS17c, SS17d, SS18a, SS18b, SS18c, SS18d, SS19a, SS19b, SS19c, SS19d, SS20a, SS20b]. **Review** [SS20c, SS20d, SS21a, SS21b, SS21c, SS21d, SS22a, SS22b, SS22c, SS22d, Sar84b, Sat78, Sau62, Sau78, Sau79, Sav18, Saw82, Saw85, Say79, Sca59, Sch77a, Sch93a, Sch63a, Sch71a, Sch73a, Sch82a, Sch82b, Sch84b, Sch86a, Sch86b, Sch89a, Sch65a, SNS66, Sch95, Sch89b, Sch80a, Sch87, Sch93c, Sch94, Sch81a, Sch60a, Sch60b, Sch65b, Sch65c, Sch93d, Sch76c, Sch78c, Sch85a, Sch91a, Sch60c, SR93b, Sch81c, Sch85c, Sco83, Sco84b, Sco85, Sco88, Sco90a, Sco90b, Sco91a, Sco91b, Sco92, Sco94, Seb70, Sed88, Seg79, Seg80, Seg85, Seg88, Seg06, Sei62, Sei85, Sei93, Sei86a, SK80, Sel94, Sel76, Sen94, Ser80a, Ser80b, Ser84b, Ser86, Ser94, Ser96, Ser64, Set62a, Set62b, Set63, Sey93b, Sez90, Sha74, Sha82a, Sha83]. **Review** [Sha95a, Sha96, Sha97a, Sha65, Sha92a, Sha97b, Sha85, Sha95c, SM79, Sha89b, Sha82b, She77b, She63a, She63b, She66b, She87, She91, Shi94, Shi68, Shi69, Shi71, Shi93, Shi97, Sho69, SR79, Sho66a, Sho87, Shu87, Shu80, Shu82, Shu85a, Shu85b, Shu90a, Sib95, Sie69, Sie89, Sie90, SW93a, Sik92, Sil78, Sim89, Sim76, Sim93a, Sim82, Sin59, Sin69, Sin93a, Sin79b, Sin93b, Sit92, Siv94d, Siv94a, SS70, Ske95, Sle74, Sle89a, Sle92, Sle94, Sle79a, Sle81, Sle83a, Sle85, Sle86, Sle87, Sle89b, Sle62, Sle67, Sle84b, Slo93, Slo97, Sma76, Smi74, Smi83, Smi80b, SW81, Smi82, Smi86, Smo91b, Sno76, Som93, Sop59, Sop60, Sop62, Sop65, Sop69, Sop72, Sop79, Sop82, Spa62a, Spä97, Spi84b, Spi87, Spi91a, SLF66, Spi74, Spi80, Spi81a, Spi81b]. **Review** [Spi82, Spo85, Spo88, Spu89, St.82, Sta66, Sta85, Sta88, Sta89, Sta90, Sta92b, Ste87, Ste67b, Ste68a, Ste71, Ste72, Ste73b, Ste81b, Ste88, Ste90a, Ste93a, SKGM67, Ste68b, Ste70a, Ste93b, Ste94a, Ste97b, Sto96, Sto61, Sto62a, Sto62b, Sto66, Sto81, Str86a, Str89b, SFH$^+$66, Str68, Str70, Str76b, Str82, Str86c, Str62a, Str62c, Str62b, Stu90, Stu91, Stu94b, Sub90, Sül97, Sul93a, Sup77, Sus79, Sus88, Svo96, Swa96, Syl96, Sym92, Syn83, Syn93a, Sys63, Szy87, Ta'90a, Tab95, Tab97, Tad89, Tad93, Tak77, Tak83, Tal81a, Tal81b, Tan93b, Tap84b, Tap86, Tar81, Tau80, Tay68, TT76, Tay86, Tay89, Tay96, Tay97, Tek89, Ter93a, TA90b, Ter92, Tha79, Tha82, Tha96, Thi63a, Thi63b, Thi84b, Thi84a, Tho74, Tho76a, Tho87, Tho60a, Tho59]. **Review** [Tho75, Thr79, Thr94a, Thy74, Tis83b, TBDS92, Ton95, Ton89, Tot91, Tre84b, Tre99c, Tre99d, Tre99e, Tre99f, Tre00a, Tre00b, Tre01a, Tre01b, Tre01c, Tre01d, Tre02b, Tre02c, Tre02d, Tre02e, Tre13, Tre65, TS65, Tri95, Tru94, Tu92, Tul68, Tul90, Tur60, Tut94, Uhl73a, Uhl73b, Ull88, Ung85, Urb93a, Uri92, Vai96, Vak93, Van86, Van96, Van88, Van66, Van68, Van76, VJ83, Van63, Van93, Van94c, Var87, Var85, Var66, Var67, VK62, Vel71, VN73, VBdD91, Via85, Vog87, Vog91a, Vog93, VDC22, Wag92, Wah92, Wal95, Wal87, Wal79, Wal88, Wal93a, Wal97, Wal63a, Wal93c, Wal75b,

Wan91, WP88, War92, War64, Was94a, Was74, Was94b, Wat91b, WJ94, Wat63, Wat65, Wat86a, Wat10, WS71, Wat86b, Wat90, Wax91a, Web85, Wei80b]. **Review** [Wei84b, Wei88, Wei87, Wei91, Wei69, Wei77, Wei79, Wei67b, Wei67a, Wei90b, Wel88, Wel89, Wen68, Wen78, Wer89, Wer63, Wes92, Wes84b, Wet74a, Wet75, Wet93, Whe74, Whe76, Whi93, Whi63a, Whi63b, Whi66a, Whi66b, Whi67, Whi69, Whi76a, Whi76b, Whi92a, Whi80, Whi81, Whi83, Whi84b, Whi88, Whi94, Wib87, Wic94a, Wic94b, Wie87, Wig85, Wig90, Wig91, Wil62a, Wil62b, Wil62c, Wil67a, Wil70a, Wil84b, Wil85a, Wil86a, Wil88, Wil66, WLP$^+$61, Wil65a, Wil69, Wil61, WJV79, Wil91a, Wil60a, Wil60b, Wil64c, Wil65b, Wil72, Wil73, Wil77b, Wil78b, Wil79, Wil81, Wil86b, Wil93, Wil77c, Wil82b, Wil85c, WM85, WBGP91, Wil92, WR94b, Wim65, Wim67, Wim72, Wim75, Wim80, Wim81, Wim86, Wim88, Wim91b, Wim96, Win74, Win95, Win60, Win62, Wis60]. **Review** [Wit90, Wol86, Wol97, Wol72a, Wol94a, Wol93, Won83b, WGM93, Woo92, WA63, Wou64a, Wou64b, Wou67, Wou68a, Wou68b, Woź87, Wri60, Xan87, XL94, Xu96a, Xu96b, Yak94, Yak95, Yan77, Yan91, Yan92, Yan94, Yan65, Yan76, Yao86, Yat84b, Yau68, Yau69, Ye94, Yon95, YY96, You72a, You71, You72b, You74, Zad67, Zah80, Zak84b, Zak85, Zal83, Zar65, Zas65, Zei72, Zem96, ZN62, Zha96, Zha97, Zie76, Zie78, Zie83c, Zie83b, Zie84b, Zim90, Zit63, Zlo77, Zlo83, Zlo85, Zlo91, Zuo96, Zwe84b, dB65b, dM94, vH87, vK79, vL86b, vL86a, vLMZ19, vV65, vWHE91, vdM68, vdV94, Bel10, Bor09, Car08, Cia92a, Cor16, LeV03b, LeV03c, LeV03d, LeV05c, San07c, San08c, San08d, Tre99a, Tre99b, Tre00c, Tre00d, Tre02a, Tre15, Ver09, Ano96a, Ano97b, Thi84b]. **Reviewer** [Nas92]. **Reviews** [Ano86k, Ano97a, Ano98a, Ano99a, EMUP98, Kel97a, Kel97b, Kel97c, Kel97d, Kel98a, Kel98b, Ke98, Kel99d, Kel99a, Kel99b, Kel99c, Kel00, Lay24c, Lay24a, Lay24b, O'M00a, O'M00b, O'M00c, O'M01a, O'M01b, O'M01c, O'M01d, O'M02a, O'M02b, O'M02c, O'M02d, O'M03a, O'M03b, O'M03c, O'M03d, O'M04a, O'M04b, O'M04c, O'M04d, O'M05d, O'M05a, O'M05b, O'M05c, O'M06a, O'M06b, O'M06c, O'M06d, O'M07a, O'M07b, O'M07d, O'M07e, O'M08a, O'M08b, O'M08c, O'M08d, O'M09a, O'M09b, O'M09c, O'M09d, O'M10a, O'M10b, O'M10c, O'M10d, O'M11a, O'M11b, O'M11c, O'M11d, O'M12a, O'M12b, O'M12c, O'M12d, O'M13a, O'M13b, O'M13c, O'M13d, O'M14a, O'M14b, O'M14c, O'M14d, Sch18c, Sch18a, Sch18b, Sch18d, Sch19a, Sch19b, Sch19c, Sch19d, Sch20a, Sch20b, Sch20c, Sch20d, Sch21a, Sch21b, Sch21c, Sch21d, Sch22a]. **Reviews** [Sch22b, Sch22c, Sch22d, Sch23d, Sch23a, Sch23b, Sch23c, Wat15a, Wat15b, Wat15c, Wat15d, Wat16a, Wat16b, Wat16c, Wat16d, Wat17a, Wat17b, Wat17c, Wat17d]. **Revised** [Eas89, Koç89]. **Revisited** [Ben79, BSS05, Che98, DD02, Hig09, Man09, Mil93, Mil98, O'B11, Pro87b, RPFM17, Sha90, Sim75, Ste01, Wat08, Sim76]. **Revisiting** [UA07]. **Reviving** [BT05]. **Revolution** [BJ75]. **Revuz** [Pit93a, Pit93b]. **Reweighted** [ST91b, ST91a]. **Reyman** [Gui92, Tu92]. **Reynolds** [LR00, Sun76]. **Rheinboldt** [Ral74]. **Rheometry** [Fri78a]. **RI** [Lax89]. **Ribaric** [Sch85a]. **Ribenboim** [Cas95]. **Ricardo** [RT97]. **Riccati** [Die92, Dis92, Meh96, Dar97, LRM96, Lei76, MCS69, Smi87]. **Rice** [Fri71, Law72, Mil82c]. **Richard** [Abl77a, Bec85, Boe88a, Car70a, Car65a, Cha64a, Che92c, Coh82, Cro73, Dor74, Dwa66, Eis86a, Fix93, Fle64, Flo69, Fra86a, Fre79, Gas71, Gen76, Goo82, GdMGR91, Har67d, Jag74b, JRR71, Jel87, Kar78, Kaw65, Kaz89, Kee88a, Kel92b, Kha86, MN83, Mor74b, Ren94b, Ros65, Syl96, Wei79, Wet75, Whi88, Wil60a, Wil85c, Woo92, vL86a, CGP21, Che92b,

Fir97, Gib97, Han86a, Kel92a]. **Richards** [Guh68, RR89, Rob85, RAK88]. **Richter** [Dix91]. **Richtmyer** [Wen68]. **Ride** [Sug98]. **Ridge** [CR78, GHW76]. **Ridgway** [Pas95]. **Riedle** [Bau88]. **Riemann** [Ame91a, Ear81, Sib95, Ame91b, ABS95, BK99, DL66, Dra83, Ral65a, Sha04, Van98, Wig90, Coh75b]. **Riemannian** [Nie84, Wol88, Mag86]. **Riemenschneider** [Ron95]. **Rienstra** [Jor88b]. **Right** [Amo64, Ant72, Deu95, MS65, Tri62a, Rei66]. **Righthand** [Ber90b]. **Rightsizing** [TH96]. **Rigiano** [Chi95]. **Rigid** [CL08, Eri66, Han89, HC16, Poh63, Sim71a, Ste00]. **Rigid-Body** [Ste00]. **Rigorous** [Hag85b, KH98]. **Riley** [Ste70a, Str70]. **Ring** [CN05, GO09, SSW99]. **Ringel** [Bei96, May91]. **Ringhofer** [Gar91]. **Rings** [Wie87]. **Rionero** [Ant87, Hor97a]. **Riordan** [Kul60]. **Risk** [AMS$^+$23, BCH14, BK83, HS15, Mor75a, PdHM16, Ruo91a, Ruo91b, Sin88, TL02, Nas87b]. **Risk-Aware** [BCH14]. **Risk-Neutral** [HS15]. **Risks** [Ruo92a, Ruo92b]. **Ritz** [Ber75, GW12, Koh72, Mor64]. **Rivers** [DC76]. **Rivlin** [Hol70a]. **Rivoirard** [Cre97]. **Rizzi** [Ork95]. **Roach** [Cou97]. **Roache** [Mur97]. **Road** [MMT$^+$21]. **Roast** [Kla61]. **Roberson** [Ant90, Str62b]. **Robert** [Abl80, Alm87, Are93, Bai76, Ber78, Boa81, But74a, But74b, But74c, Car81, Car87, Col89, Eng78, EB88, Fan59, Far94, Far65, Fet65, Fia73, Fle84b, Gil95, Gri88, Gut88, Han86b, Har76b, Hol87, Isa89b, Jag72d, Kan68, Kel83, Ken86b, Ker92, Kin94b, Kin76, Kla84i, Koç94, Kri91, Leh82, Man61b, McG67b, Min66, Mor89c, Mos93, New94a, Pro85, Ran89, Rat93, Rog60, Rue72d, Sal64, Shi94, Siv94d, Siv94b, Stu90, Tal81a, Tul90, Was94b, Wei88, Wel89, Wen68, Wet74a, Zie83c, Kin94a]. **Robertazzi** [Beu92]. **Roberts** [Bai74b, Kla84i, Kla84b, Kle76, Luc86, Thr79]. **Robinson** [Kaw63, NW81, Wal95, Jef94]. **Robot** [Lon87, Nag88]. **Robotic** [DGS05, GDS05]. **Robotics** [Sco92, Gra86a]. **Robust** [BBC11, EK13, GGT13, KS94, MMB$^+$07b, PdHM16, SXY19, Ste99, TD20, MMB$^+$07a, Rei83a]. **Roche** [Cam91b, Cam91c]. **Rock** [BCD98b, BCD98a]. **Rockafellar** [BI70b, Ber85f, Kle71]. **Rocket** [Kla87, Kla88a, KDJM88, Pru00]. **Rockets** [Zar65]. **Rockey** [Mal85]. **Rod** [FT11, Hea91, LS96]. **Rod-Stirring** [FT11]. **Roderick** [Str89b]. **Rodica** [Isr92b]. **Rodin** [FW82, She91]. **Rodino** [Lie95]. **Rodman** [Bar83b, Bar83a, Joh88, Meh96]. **Rodrigues** [Ren94d]. **Rods** [AR78, Kre64, AR80]. **Roediger** [BW96b, Jag87a]. **Roel** [Hag85c]. **Roger** [Cla78c, Fab87, Far96, McA92, Mor91a, Nau86, Ple88, Ste93b, vL86b, Mor91b]. **Rogers** [And83, Ber91b, Blu91, Bor79, Bre81, Cox65, Jor84b, Kor95a, Lee84a, Sho69, And74b]. **Rogers-Ramanujan** [Bre81, And83]. **Rokne** [AKP91a]. **Roland** [Law66, Sch89b, Spi84b]. **Role** [AMS$^+$23, Dre60, Gor75, Jaf84, Kac62, KS77, Lev90b, Mey75c, MWL97, PCLS23, EV91]. **Rolewicz** [Noh77]. **Rolf** [Ask72, O'B95]. **Rolf-Dieter** [O'B95]. **Roller** [Fly89b, Fly89a, Lew88]. **Roller-Coaster** [Fly89b, Fly89a, Lew88]. **Romanovskii** [Erm89]. **Romesh** [Zha96]. **Ron** [Bou65a]. **Ronald** [Aga95b, Ass77, Bla88b, Bro76a, Mea88a, Mey83, Noe81, Wel88, Zie78, Zim90]. **Ronveaux** [Bre89]. **Rooij** [Boa83]. **Roop** [Reh89]. **Root** [BS63, Coo71, Cor77, Far60, Gla93a, GS22, HP76, HT12, Kra70, PH76, SG76a, Tri95, WR94a, YT95, WR94b, Cas72a]. **Root-Finding** [PH76]. **Rootfinders** [Boy13]. **Rootfinding** [CS20]. **Roots** [CP89, CPRG90, EL85, EL86, FL84, GKP75, Jag87b, JR87, Jor86d, Lan64, Raw86, RGJ90, Rog83a, Sma76, Sof96, Van94a,

Van94d, Wil24d, Wou66, Sof97]. **Rope** [VK84, Grc18]. **Ropes** [Yon06]. **Rosakhoo** [Gri88]. **Rose** [Par74]. **Roseau** [Sha89b]. **Rosen** [AK90, But74a, But74b, But74c, CL62, Jor77a]. **Rosenbaum** [Hei96]. **Rosenblatt** [Bel62, Blu65, Pic87b]. **Rosinger** [Kel84d]. **Ross** [Bor73, Bur81a, Col92, Hea81, Jag76a, Kar84b, Kea80, Luc86, McA96b, Por92, Kar84a]. **Rössler** [Abr94]. **Rota** [Ant63, Bru72]. **Rotating** [Kel90a, Wil78c, Xan87]. **Rotation** [GAK17, Stu64]. **Rotational** [Iva04]. **Rotationally** [Dru64]. **Rotations** [Bre63, Mar21, May60, Kat65]. **Roth** [Shu82, Wei80b]. **Rothe** [Fif86, Pap62b]. **Rothman** [Byr65, Fet68b]. **Roubens** [Wal88]. **Rough** [Owh17]. **Round** [Lon78]. **Round-Off** [Lon78]. **Rounding** [For59, Gra66b]. **Rounding-Off** [For59]. **Roush** [Pac88b]. **Rousseau** [Bus86, Jes93b]. **Routes** [Zit76]. **Routh** [Hou68b, Jor86a, Zuo96, BS77, Hou68a, SK85]. **Routine** [Lyn83]. **Routing** [Ols03]. **Row** [Cen81, WKW75]. **Row-Action** [Cen81]. **Rowland** [Kra68]. **Rowlands** [Maw93a, Maw93b]. **Roy** [Kra67, Olk59]. **Royce** [Zei72]. **Royden** [Wat65]. **Rozanov** [BR79, Por89]. **Roze** [Kan66]. **Rozonoer** [Har72b]. **Rozvany** [Mro91]. **RSA** [Bla88f]. **Rubenfeld** [wBJ77]. **Rubik** [RKDD14]. **Rubin** [Str89b]. **Rubinstein** [Gue95, Jer91a, Mey78, Jer91b]. **Rubio** [Bal88a]. **Ruckle** [Alp85]. **Rüde** [McC95]. **Rudeanu** [BI70a, Whe76]. **Rudiger** [Bry90a, Mit93, Orl93b, Bry90b]. **Rudolf** [Kap70b, WJ94]. **Rudolph** [Bar67]. **Rueh** [Sei86a]. **Ruehr** [BdD92, BS86, Bus95, Gas85b, Gla88a, Kir76, Knu80, LM81, New90, Rou73, Sha83, Wil82b]. **Ruel** [Obe64a, Obe64b]. **Ruelle** [Kaz90a, Len80, Mac91b, Kaz90b, Mac91d]. **Rugby** [Fre14]. **Rugh** [Mor83]. **Ruin** [Jev94, Kij93, Tro71]. **Rule** [Bou21, CN15, Fer97b, For21, Hig02c, Kre91, TW14, Fer97a]. **Rule-Based** [CN15]. **Rules** [Ben95, BI18, Gar75, Lam04, McA87, Mon82, Ser04, Spi81a, Zlo85]. **Rumnov** [Nas77b]. **Runge** [Cam91b, Enr89, BH76b, Bet78, Cam91c, Cas75, CS20, Hor78, LT98, LK65, Lut66, Ros67b, SS16, Sku04]. **Running** [GAHK05, Mat89b, Pri93]. **Russak** [Bla81]. **Russel** [TS86]. **Russell** [Isa89b, Sag81]. **Russels** [Lee86b]. **Russian** [How94, Ani82, How94]. **Russo** [Rau95]. **Rustagi** [Olk78]. **Ruth** [Gue79]. **Rutherford** [Coh76]. **Rutickii** [Rya63]. **Ryabenki** [Aro69]. **Ryabov** [Dri68]. **Rybchinskaya** [May90]. **Ryuzo** [Joh84b]. **Ryzhov** [Ock91].

S [Aga93, Aga94, Ale90, And77, Ano87a, Aro69, Asn75, ABG96, Atk66, Bai74b, Ber95, Ber91b, Ber81, Ber88a, Bes92, Bjö61, Bla85b, BS86, Bou91b, Bra63, Bro90, Bru95, Bru86, Buc69, Bur94a, Bus95, Car72a, Cha70a, Chi90, Chu81, Cla83b, CZ89, Col92, Coo91, CK86, Cor92a, Cra89, Cur77, Dan71, Dav75a, DG96, DeW85, Deu81c, Dev90, Die92, Dij90, Dis92, Dol72, Dri75, Eis86a, Elk86, Els91, Eps59b, Erm89, Fab80, Fad62, Fal73, Far69, Fel90, Fie93, Fix93, Fle73, Fle90, Flo69, Fly89b, For96, FARE69, Fox71, Fra86b, Fra72, Fri59, Fro73, Fro80, Gal95, Gar93, Gen96, GA63, Gla86b, Gla93b, Gre60a, Gre76, Gre72, Gri61, Gro96e, Gue84, GWK95, Gur66, Gut97, Haa93, Ham77, Har70, Har72a, Har82, HBO66, Her97, Her65, Hey82, Hig62d]. **S** [Hig92, Hig00, Hin89, Hir71, Hoc92, Hop79, How83, Hul61b, Jag72c, JBL72, Joh67, Joh81, Joh83c, JF71, Jor86a, Jor88b, JGM95, Kv93, KH85, Kap85b, Kap71, Kar60, Kar84a, Kaz75, Kel60a, Kel84b, Kla80, Kla83a, Kla84i, Kla84j, Kla84b, Kla84c, Kla86a, Kla88a, KG89, Kno83, Knu77a, KF62, Kor65, Lah94, Ler64, Lev96, Lin79c, Los74b, Los75, Luc86, Lud82, LSB67, Mac61, Man87, Mas95, Mat89a, Maw91, May90, Mei78a, Mey90, Mey91b, Mil95b, Mil94b,

Mla97, Mon60, MW97, Mor93, Nas65, Noh62, O'M92, Ole68, Olk59, Olk78, Olv90, Ost61b, Par87, PT81, Par92a, Pel97, Pip81, Por86a, Qui92b, Rab94, Ral62a, RA63, Ram93, Ren95, RJ96, Rob91, Ron95, Ros72b, Rou72, Rue72a, Rue73a, Rue81a, Rus95, Sam86, Sau78, Sch60b, Sco88, Sco90a, Sco90b, Sei62]. **S** [SK80, Set63, Sha65, Sle84a, Sop62, Sta66, SFH+66, Sup77, Ta'90a, Tal81a, Tho87, Thr79, Ton89, Tri95, Uri92, Van93, Var66, VK62, Wal87, Wal79, Wan91, Wat91b, Wer89, Whi80, Whi83, Wie87, WJV79, Win60, Wol93, Wou68a, Xu96b, Yak95, Yan94, Zas65, Zie84b, Zie84a, Zuo96, Gar94b, Ben95]. **S-** [MW97]. **S-E** [CK86]. **S.** [Ber84a, Cla83a, Joh83a, Kel84a, Yat84a]. **SA** [BFM+05]. **Saad** [Cul94b, Cul94a]. **Saaty** [Bei80, Kei65, Lit63, Min66, Ral66a, TE96]. **Sabatier** [Roy91]. **Sabharwal** [BS80, Gut82, KLG69, Los85]. **Sach** [Mil83b, Mil83c]. **Sachdev** [Ame88]. **Sachs** [Bei81]. **Saddle** [Bis15, PW15]. **Saddlepoint** [JR96, Rei96]. **Saeks** [Kha86]. **Safe** [PGH+88, Sal87, Pin88]. **Saffman** [Caf94]. **Sagan** [Gur62a]. **Sagdeev** [Bry93]. **Sage** [You72b, Bee09]. **Saha** [Mor85b]. **Sahney** [Chu81]. **Saigal** [Zha96]. **Saint** [Dur87, Hor89]. **Saint-Flour** [Dur87]. **Saint-Venant** [Hor89]. **Sakamoto** [Sar84b, Sar84a]. **Sakarovitch** [Ham87]. **Salesman** [BL84, BDvD+98, Gao18, PR91, Pat03]. **Salisbury** [Lon87]. **Salkauskas** [Pra89b]. **Salmon** [Pin88]. **Salomaa** [Har75]. **Salukvadze** [Sch81a]. **Salvatore** [Ant87, Hor97a]. **Salzer** [Str62a, Str62c, Str62b]. **Samarskii** [Lev96]. **Same** [Reu67]. **Samelson** [Car66c]. **Sammakia** [Reh89]. **Sammet** [Ros71]. **Samorodnitsky** [Pel97]. **Sample** [Ang92a, Cha94c]. **Sampled** [Lev90a, Lev91]. **Sampler** [BRP88]. **Samples** [Beu66, PTK11, SM94, Har63]. **Sampling** [AG01, BS92, CW94, Flu90, Gar00, Sin93b, Sin93c, VDC22, Whi92b, Wit90, Whi92a]. **Sampson** [Lai78]. **Samuel** [Art85a, Kar83, Kaw67, Man61d, Man81, McN59, Ric67a, Sch78c, Wei77]. **Samuil** [Ear81]. **Samulon** [Lin59]. **San** [BC96b, Bra82]. **Sanchez** [Ede90a, Ede90b, Kap72, Lan86]. **Sanchez-Palencia** [Lan86]. **Sanders** [O'M87b]. **Sanderson** [Zie83b]. **Sandra** [Chi95]. **Sands** [dM94]. **Sanford** [Bai74b]. **Sangren** [Hul61a]. **Sanjo** [Eck82]. **Sansone** [Fin76b, Noh67]. **Sanz** [Ske95]. **Sanz-Serna** [Ske95]. **Saran** [Car72a]. **Sasieni** [Sop60]. **Satellite** [Ano61f, Cle61, FSW+66, Gre63b, SS65, Sil61, Sin61, Wah65]. **Satisficing** [YAKM20]. **Satisfy** [Kra80b, Kra80a, Urq68]. **Satisfying** [Wim67]. **Sato** [Joh84b, Joh84a]. **Sattinger** [Gru88, War92]. **Sauer** [Bru83]. **Saul** [Isa88, Isa89a, Por86a]. **Saul'yev** [Per65]. **Saupe** [Dev92, Goo91a]. **Savage** [Naa01]. **Savageau** [But78]. **Savant** [Gas63]. **Save** [Mas87]. **Saville** [Cor92b]. **Savings** [EH78, Elh78]. **Sawaragi** [Aok70, Cra86]. **Saxena** [Ask80]. **Sburlan** [Hes83]. **Scalability** [SKP19]. **Scalable** [BKST15, VBVM22]. **Scalar** [DS73]. **Scale** [AB69, BCN18, Buz78, CG24, GMS05, Gri72, PR91, PL78, SB98a, SBR08, Sch93d, Sez90, Som78, Tur78, vLMZ19, DGH+18]. **Scales** [AN83, CC96, DGK+12, Edw00, Hel75, LL75, Pea81, Wol77]. **Scaling** [BC98, FW62, Hig09, Mei19, MP06, Rub78, Seg72, Ske78, ST91b, TE96, ST91a]. **Scattered** [AKP+91b, SPR76, WM61a, WM61b]. **Scattering** [BC76, BK87, Col84, CCM00, CCM01, CK18, Cou97, DK89, Flu78, Hag89a, KK75, Kri76, MS96b, NY90, Roy91, Sco83, Shi97, Sle94, Syl96, Wil84b, Wil84a, Dei92, Mil80, Hag85b, Hag85a, Tay89]. **Scattering-Theory** [Wil84a]. **Scavenger**

[PH13]. **Schachter** [Hun84]. **Schaefer** [Ken74]. **Schaeffer** [Caf92, Mey86b, Mey89c]. **Schaft** [Blo89, Blo91]. **Schaible** [Bor90]. **Scharf** [Wig91]. **Schechter** [Bro76b, Sle79a, Sop72]. **Scheck** [Ant92a, Ant92b]. **Scheduling** [DGS05, GDS05, TK82]. **Scheffé** [Dwy63]. **Scheinok** [Nic65, RO66]. **Scheme** [BP76b, FW66, Max60, NGTB15, Kar01, KK99, LKGK07, Sch80c, Sch81c]. **Schemes** [Aro69, CFHP10, CL75, DJLQ21, FL18, Gev82, HLvL83, HM78, LT98, PvySF23, SS16, SXY19, Shu09, Stu89, TD20, Tre82, Wen61, WS23, Arn92]. **Schempp** [Mer84b, Mer84a]. **Schikhof** [Boa83]. **Schilders** [Joh83d, Joh83b]. **Schinzel** [Haj96, SAH96]. **Schlitt** [Hig62d]. **Schmeiser** [Gar91]. **Schmidt** [Bos73a, CMR73, Hey85, Isr92b, Nic96, Olk72a, Gre97]. **Schnabel** [Han86b]. **Schoenberg** [Blu78, Fin76a, Sch78c]. **Schoenstadt** [Bla81, Wei87]. **Schools** [Kla84a, Kla84h]. **Schoultz** [Str62c]. **Schrage** [McC85]. **Schrefler** [Sch89b]. **Schreiber** [Ott96, Rob92a, Rob92b]. **Schreifler** [Pra85]. **Schriever** [Noe82]. **Schrijver** [Bla88d, Bla89a]. **Schröder** [Bur94a, Hou74c]. **Schrödinger** [Aeb94a, Fig93a, Fig93b, Hel97, Sch89a, CGP21, MBK08, Sch84b, Sch84a, YF78, Aeb94b]. **Schrödinger-Equation** [Sch84a]. **Schroeder** [Ama82, Ame84]. **Schucker** [Gue89]. **Schulman** [Cla83b, Kel84b, Cla83a, Kel84a]. **Schultz** [Cab74]. **Schulz** [Hil76, Urb93a, Urb93b]. **Schulz-DuBois** [Hil76]. **Schumaker** [Ahl82, Wil93]. **Schur** [BCF95, LM00, Fra95a]. **Schurz** [Pro96]. **Schuss** [Fle82]. **Schuster** [Koç89]. **Schwartz** [Hey97, Kor68, OW95b]. **Schwarz** [Mal90, DEP01, EV91, GZ19]. **Schwefel** [Han83b, Han83a]. **Schweitzer** [Amo78a, Ber91d, DG68, Jag71, Lew86]. **Schwertassek** [Ant90]. **Science** [Ber83b, Blu91, Bur78a, Enr87, Goo91a, Gos83b, Gue88, Ham61, Ker92, Maw93a, Maw93b, Mon67, Par92a, Ral80, RWMD18, SIA01, Sal63b, Sal63c, Ste98, Tul90, TPCC$^+$11, YL03, Zie84a, PAB$^+$01, Gra18, Ham79b, Ral86, Rei62b, Sal66, Zie84b]. **Sciences** [Bra94a, Car87, Col94d, Coz87, EK91a, EK91b, Gor63, Ham70, Man61d, Pac87, Rap73, Bra94b, Car81, Col94c, Coz85, Dan66, Fre86c, Kap76, Kor68, McG67b, Mil94b, She91]. **Sciences-Applications** [Car87]. **Scientific** [Buz78, Don85, Fix75, Isa88, Isa89a, Jon92c, Log97, NS24a, Rad73, Tho87, Yan94, Fix93, Kri86, Sch94]. **Scientists** [Are89, Hig01b, Hig06, Hol87, Mur94b, Klo93, Mur94a]. **Scott** [Bar94, Pas95, GN22]. **Scrambled** [OR21]. **Screening** [Sto81]. **Scroll** [GH01, KT92]. **sd.** [Wei77]. **SDE** [Pro96, KPSP96]. **Seaborn** [Ask92a, Ask92b]. **Sealander** [Sae63]. **Search** [BW76, Bel63c, Ber85c, Can91b, Fra65a, Fra65b, Fra66a, Gia63, Hul67, KH98, KLT03, KLT04, Kro66, New67a, Rab68b, RVBE21, Ste94a, Ste94b, Won64a, Arm90a, Bec85, Can91a, Fra86a, Koo77, AA82, Sto81]. **Searching** [BGH$^+$04, DM07, Pet91]. **Seasons** [Ros67b]. **Seating** [FS62, Fri64]. **Sebastião** [Ste70b]. **Seberry** [Mil81b]. **Secant** [DS79]. **Second** [Boa83, Car77, Cha67b, Dar97, DeM65, Dem90, FGN13, FW82, Giv78b, Gol65a, GL98, HK92b, Her65, Hin94, Ike72, Jen75, Joh87, Kar83, KK98, Kem67, Koç89, Koh86, LW64, Lam86, Ler64, Lev90a, Lev91, Liu88, Mac76b, Mar86b, Mey75b, NS24b, Nit90, Obe64a, Orb18, Pac10, Pao93, Pea65, Por86b, Rei87, Rod81, Sch77a, SS62, SR98, Sle86, Str86c, Str62b, Wat10, Wes92, Won64b, Won68, ZZ18, Zas65, Ver09]. **Second-Order** [Dar97, GL98, HK92b, Her65, Jen75, KK98, Mey75b, SS62, ZZ18]. **Secondary** [BKR75, DL76, PMR75, PMR76]. **Secret**

[VdLBF17]. **Secrets** [Kob10]. **Section** [Ano71l, Ano72k, Ano73d, Ano74i, Ano76n, Mel64, Mor76]. **Sections** [Hir71]. **Sector** [KA76]. **Secure** [Bla84, Bla86a]. **Security** [Bla88f]. **Sedov** [Hol66, Pra68]. **see** [Lax89]. **Seebass** [Abl77a]. **Segel** [Chi83, Gla86a, Hoc79b, Kap76, Mil89b, Sch80a, O'B11]. **Segmentation** [MSS96, Sha96]. **Segmenting** [MYDF08]. **Segur** [Sco83]. **Seidel** [Bag95, Koh98a]. **Seiffert** [Jag92]. **Seinfeld** [Wil72]. **Seismic** [She87]. **Seismology** [BB83b]. **Sekiguchi** [Los83a]. **Selberherr** [Moc85]. **Selected** [Ano93k, Ano93l, Ano94h, Ano94i, Ano94j, Ano94k, Ano95r, Ano95s, Ano95t, Ano95u, Ano96s, Ano96t, Ano96u, Ano96v, Ano97l, Ano97m, Ano97n, Ano98e, Boj97, CGO07, Gue61, KB59, Sus79, TB76, Ung85, Hig99, Whi66b]. **Selecting** [Gup82]. **Selection** [Ber92c, Hal90b, LMDLS23, Mic92a, Mic92b, Noe82, Wit75, Hal90a]. **Self** [Ame81, Bur94b, Bur94c, CLG14, CHT21, Erm89, Goo91b, HK92a, HK92b, Kol91, Kol92, Lin69, NS24b, Por64, Hun85, Oth82, Rei64]. **Self-Absorbed** [Por64]. **Self-Adjoint** [CHT21, HK92a, NS24b, HK92b]. **Self-Avoiding** [Bur94b, Bur94c]. **Self-Circumference** [Kol91]. **Self-Gravitating** [Lin69]. **Self-Organization** [Erm89, Hun85, Oth82]. **Self-Organizing** [Rei64]. **Self-Propelled** [CLG14]. **Self-Similarity** [Ame81]. **Self-Tuning** [Goo91b]. **Sellers** [Whi81]. **Seltzer** [Nor90]. **Semantics** [GM87]. **Semi** [Aro78b, CZ96a, HK93, Kor76, OH76, Pro83a, VBU97a, CZ97, VBU97b, Kus93, Mag86, Pro83b, Sch89a]. **Semi-Classical** [Pro83a, Pro83b, Sch89a]. **Semi-Infinite** [CZ96a, HK93, Kor76, OH76, VBU97a, CZ97, VBU97b]. **Semi-Linear** [Aro78b]. **Semi-martingales** [Kus93]. **Semi-Riemannian** [Mag86]. **Semialgebraic** [HLS09]. **Semiclassical** [Kel85]. **Semiconductor** [MPRW02, Moc85, Pim87, Gar91]. **Semiconductors** [Pim93]. **Semicontinuity** [BK17]. **Semidefinite** [BTKNZ00, Pat19, VB96, VBC07, YZZ04, dEJL07]. **Semidiscrete** [LT98]. **Semidual** [CP18]. **Semigroup** [Neu94]. **Semigroups** [Ari92, Gol93, Her78b, Jer81, Sle76, Mar87, Web85]. **Semilinear** [DJLQ21, Lio82, Sig67]. **Seminar** [Kla84f, Kla84g]. **Seminumerical** [Mac70]. **Semyon** [Che18]. **Sen** [Ber92b, Cha94c, Far94]. **Sendov** [Tot91]. **Senechal** [Sch93a, Sch93b]. **Sengupta** [Fro74]. **Senn** [Wat90]. **Sens** [Man61c]. **Sense** [Ham74, OW95b]. **Sensible** [Ben95]. **Sensing** [BCT11, BL13, MS91]. **Sensitive** [Kra96a, PTK96]. **Sensitivitätsanalysen** [Gas70]. **Sensitivity** [Ath76, Bal20, CCA08, JS76, Koh88, Lem85, Nie89a]. **Sensor** [Gro96h, Pré95b, Pre95a, ZW93, ZW94, Gro96d]. **Sensors** [BM03, Sle89b]. **Separable** [RW80]. **Separate** [GS04]. **Separates** [MC91]. **Separation** [FP04, FS12, Pet98]. **Separatrix** [BP94]. **September** [LW64]. **Sequeira** [Ren94d]. **Sequence** [BRZS18, Bro64, CM83, ER79, Gav82, GS88, KLG69, KCI$^+$80, Kru83, Los85, Mak86, Nar73, Sab68, SM84, Ser78, Van75, Bre74, ELRS66, Jor89a, Jor93b, Knu80, Luk82]. **Sequences** [BPV97b, BPV97a, Blo94, Bry96, Car75a, FM68, FLNU18, Gok70, Haj96, Ham69, Inn69, LCE76, Ng96, Owe06, PB96, Pic87b, SW79, SAH96, SPBC96, SFS87, Sta92a, Vei67, Boe98b, SFS88, BC96b, LeV77a, Los95, Moo74a, Sch93c, CS70]. **Sequential** [Che91, Jac97, KM12, Man70, Mit93, Mul69, NT78, Noe82, Orl93b, Yau68, Gho87, Mal77, Ros68a, Sim82]. **Sergey** [Vai96]. **Sergio** [Sha96, Wil86b]. **Sergiu** [BI70a, Whe76]. **Serieì** [Wil85b]. **Series** [AA78, AW76, Als86, And83, AC76, Blu65, Boa70, Boy05, BDC98, Car80, CFL$^+$80, CC78, COW96, Chu66, Chu67, FLR81a,

FL68, FL70, Fin95, Fre86b, GBC+90, Gil62b, Gla77a, GJ80, Gla81b, Gla82b, GF86, Gla94b, Gla95f, Gol73a, GRS97, Gro96f, Han64, Han85c, Hau75, Hau76, Hin87, Hoc67, Ism76, JSF95, Jor80c, Jor80b, Jor82, Jor86c, JF87, Kel79b, Kim65, KR78, KWP95, Lan76b, Lei78b, Lev90a, Lev91, Lin79a, Los86b, Mac91b, Mac91d, Mal70, Mal71, Obe64b, OW95a, OW95b, Par92b, Per79, Pro95, Rue76b, Rue76a, Sco59, Sha71b, Sha72a, Sha89a, Sha82b, SG82, Ski95, Sri75, Sri85, Sta92b, Sta92c, Van75, Wal70, WG76, WG77a, WG77b, Wil77b, Wim91a, Yak94, dB64, dB65a, BY98, Cha96b, KK99, Len93a, ASF86, Boa65, Boe95b, BGL+67, FLR+81b, Feu76]. **Series** [Gib90, JGF87, Jam59, Jor84b, Jor86b, Jor87a, Par76, Van76, Wim91b, Gut88, Los86a]. **Serious** [Kri85]. **Serna** [Ske95]. **Serve** [Mar89]. **Server** [Beu83b, Beu83a, Kei71, TH96, vLMZ19]. **Servers** [Hey86, New87]. **Service** [Hey86, Kri86, New87]. **Services** [Tuc73]. **Servo** [Mil61b]. **Seshadri** [Blu86, Nag96]. **Seshu** [Mac61]. **Session** [Tuk67]. **Set** [And73, Ano92b, Ask86b, AD87, Ast70, BP76a, Bar73, Ben70, Bol91a, Bol91c, BT20, Car68b, Car69, Car72b, CL62, CL87, Fra66b, Hog73, Hur65, Mar93, Mar94, MNMF63, Mic92a, Mic92b, Mul64b, Mur92, PZ64, Rah87b, RCC71, Ril68, Ros61, Smi80a, Smi81, Ste70a, SFH+66, Str70, Swa65, Wei60a, Are93, Ren94a]. **Set-Valued** [BT20]. **Sets** [Arb77, Aro78b, CH66, EW75, FGP+22, Fis93, Gog85, HLS09, Hoc70, Jev95b, Kra80b, Kra80a, McA88, Mil81a, Moo78, Par74, RRW07, SW79, Ula64, Ang90, SW80, McM87]. **Seung** [Gla89b]. **Seung-Jin** [Gla89b]. **Sevast'yanov** [Par80]. **Seven** [Pon67]. **Several** [BCF95, Fra95a, GG80, Mit65, Sle85]. **Sewell** [Gup89, Red90]. **Sextuple** [Ano93a, Gro93c]. **Seydel** [Bry90a, Bry90b]. **Seymour** [Boo79, Gro94a, Siv94a, Siv94c]. **Shabana** [Vak93]. **Shader** [Gib97]. **Shadwick** [Lee84a]. **Shafer** [Fet65, Gib90, Rue72d]. **Shaidurov** [Xu96a]. **Shaked** [Ton95]. **Shale** [Geo76]. **Shallit** [GdM95]. **Shallow** [Arn89, Kel88a]. **Shallow-Water** [Arn89]. **Shamita** [Run91]. **Shamos** [Fra88]. **Shampine** [Gla95a, Ral70]. **Shan** [BPK84]. **Shanks** [BRZS18]. **Shannon** [CW94]. **Shantaram** [Jag79b]. **Shanthikumar** [Ton95]. **Shape** [Fly89a, Kel88c, Law66, Lew88, Luc10, McL86b, Pro87b, Sil65, Str86a, Fly89b]. **Shapes** [CMZ94, Lar69b]. **Shapiro** [Coh84b, LeV93, Coh84a]. **Sharir** [Haj96]. **Sharma** [Deu81c, Jor86a, Zuo96]. **Sharp** [BCT11, Dum65, Fri63, Zad67]. **Shasha** [Hal95]. **Shashkov** [Zha97]. **Shatalov** [Daa97]. **Shaughan** [Gas95]. **Shaw** [Ral86]. **Shear** [Cor79, Fel92, Hor95a, Hue91, Mal93a, Mal93b, MB76, PL78]. **Shee** [Mey95a]. **Shee-Nee** [Mey95a]. **Sheet** [HS03]. **Sheets** [MK99]. **Sheldon** [Kar84b, Por92]. **Shelemyahu** [Ros72a]. **Shell** [Wil59, Sim89]. **Shells** [BJ75, Cla62, Cla64b, Dru64, Hol89b]. **Shen** [Sav18]. **Shenton** [McC91a]. **Shepp** [Bha93, Boj65, Fin84b, Grz83, JG70, KF62, MP62, McL79, RJ90, Tre65, Van66, Van63, Wei67a, WM85, Fin84a]. **Sherali** [Bla82]. **Shetty** [Bla82, Fro80]. **Shields** [Kaz62, TWW65]. **Shift** [AG01, Fre82, War75]. **Shift-Invariant** [AG01]. **Shifted** [TDS18]. **Shih** [Sam80, Rüd97]. **Shikin** [Spä97]. **Shilov** [Rub69]. **Shin** [Pra86]. **Ship** [Col87a]. **Shipman** [Bai74b]. **Shiryaev** [Pro91]. **Shiryayev** [Kem85, Spi81a]. **Shivamoggi** [Elu88, Wei90b]. **Shkil** [Har70]. **Shlomo** [Pol76, Sle67, Wax91a, Wax91b]. **Shmuel** [AA82]. **Shock** [EHS17, HSSZ98, Ric60, Sto62b]. **Shokin** [Por85]. **Shooting** [Bai74b]. **Shootout** [SS88]. **Short** [Hei69, LS08, New76a, Pat19, RSS65, Ste67b, TE96, Ram93]. **Short-Term**

[TE96]. **Short-Wavelength** [Ram93]. **Shortest** [Iba73, Wil21]. **Shot** [Tok95, Tok94]. **Should** [OW95b]. **Shoulder** [BM95]. **Showalter** [Her78a]. **Shreider** [Ham77, Jun70b]. **Shreve** [Ell80]. **Shrinking** [HSŠ16]. **Shub** [Mei89]. **Shubik** [Pac87]. **Shuffle** [BK76, Knu77b, Wol86, Knu77a]. **Shuffle-Exchange** [Wol86]. **Shuffles** [Kel95]. **Shuffling** [Gol61]. **Shutout** [Kel84c]. **SIAM** [For96, Gud78b, Hig05, Mac98a, Rob94b, Win96b, Ano68l, Ano69k, Ano69l, Ano70j, Ano71m, Ano71n, Ano71o, Ano71p, Ano72l, Ano72m, Ano72n, Ano73l, Ano73m, Ano74l, Ano74j, Ano74k, Ano75e, Ano75n, Ano76o, Ano76p, Ano77o, Ano77p, Ano78p, Ano78q, Ano82b, Ano82c, Ano82d, Ano82e, Ano83a, Ano83b, Ano83c, Ano83d, Ano84a, Ano84b, Ano84c, Ano84d, Ano96a, Ano97b, AR80, Blo73, Coh93b, Dea90b, FK06, LCK+17, Mor86c, PC90b, SW80, ADPR04]. **Sibirsky** [Chi90]. **Sibuya** [Sch77a, Wil92]. **Side** [AE23]. **Sided** [Ask74, Ask76]. **Sides** [Ber90b]. **Sidney** [Abl77a]. **Siegel** [Coo67a, Kar63, Saa73]. **Siegfried** [Bor90, Bre68, Moc85, Sin93b, Sin93c]. **Siegmund** [Gho87]. **Sigal** [Hag85b, Hel97]. **Sigest** [Ano08a, Ano08b, Ano99e, Ano99f, Ano99c, Ano99d, Ano00d, Ano00a, Ano00b, Ano00c, Ano01a, Ano01b, Ano01c, Ano01d, Ano02a, Ano02b, Ano02c, Ano02d, Ano03a, Ano03b, Ano03c, Ano03d, Ano04a, Ano04b, Ano04c, Ano04d, Ano05d, Ano05a, Ano05b, Ano05c, Ano06, Ano07b, Ano07c, Ano09, Ano10, Ano11, Ano12a, Ano12b, Ano18, The99b, The99c, The00a, The00b, The00c, The00d, The01a, The01b, The02a, The02b, The02c, The03a, The03b, The03c, The03d, The04a, The04b, The04c, The05a, The05b, The05c, The05d, The06a, The06b, The06c, The07a, The07b, The08a, The08b, The08c, The08d, The09a, The09b, The09c, The09d, The10a, The10b, The10c, The10d, The11a, The11b, The11c, Edi11, The11d, Edi12a, Edi12b, Edi12c, The12, The13a, The13b, The13c, The14, Edi14a, Edi14b, Edi14c, Edi15a, Edi15b, Edi15c]. **SIGEST** [Edi15d, The16a, The16b, Edi16a, Edi16b, Edi17a, Edi17b, Edi17c, Edi17d, Edi18a, Edi18b, Edi18c, Edi19a, Edi19b, Edi19c, Edi19d, Edi20a, Edi20b, Edi20c, Edi20d, Edi21a, Edi21b, Edi21c, Edi21d, Edi22a, Edi22b, Edi22c, Edi22d, Edi23d, Edi23a, Edi23b, Edi23c, Edi24c, Edi24a, Edi24b]. **Sigmund** [Hal90a, Hal90b]. **Sign** [Ask86b, AD87, Fre86b, Gib97, JF87, MS14, NF16, Rah87b, ST94, Jor87a]. **Sign-Indefinite** [MS14]. **Sign-Solvable** [Gib97]. **Signal** [Bri63a, Bri63b, Cam91a, Cle63, Hol79, Hop92, RM89, Sta89, Sta90]. **Signaling** [Mor88c, SS24]. **Signals** [AKP+91b, Beu66, BDE09, Wit90, Woo92, Zit63]. **Signature** [KM14]. **Signatures** [Kea93a, Kea93b]. **Signed** [SAB19]. **Significance** [Gev82]. **Signomial** [MW76b]. **SIGNUM** [Ano76p]. **Sigurdur** [Her80b, Zal83]. **Sikorski** [Boj97]. **Silberman** [Gre63b]. **Silva** [Ste70b]. **Silver** [Law66, AR63]. **Silverman** [Bre62b, AN78]. **Silvester** [Kri85]. **Silviu** [Gos79]. **Silvu** [Hes83]. **Silvu-Sburlan** [Hes83]. **Simanca** [Uri92]. **Similar** [Sed91]. **Similarities** [RGWC+24]. **Similarity** [Ame81, BGH+04, Faz98, Log98, PY98, Ame81, Olm77]. **Simion** [Isr92b]. **Simitses** [Lin91a, Lin91b]. **Simmonds** [Ant72, O'M87a]. **Simmons** [Bla84]. **Simon** [BC96b, Bra85b, Hag85a]. **Simoncini** [Aur18]. **Simonnard** [BI67]. **Simple** [Abe88, Ant98, BM03, BS93, Dra83, EH78, Elh78, Fin76a, Fri71, Gre67b, Gri85, Han75a, HS03, Hou98b, KS90, LM99, Mey89d, Mor85a, NS24b, PS04, Rou97b, SV98, Sch75b, BG96, Hil98, Hou98a, Mor86c, Rou97a]. **Simplest** [MP72]. **Simplex** [Ars97, Bla88c, Kla85, Kla86b, Mac98a, Mur93, ST91b, Wol65, ST91a, Ano93c, Kla86a]. **Simplexes**

[Kla78b, KG79]. **Simplicial** [AG80, BKKŠ09, SBH+20]. **Simplicity** [FGP+22]. **Simplification** [Quo75, Seg72]. **Simplified** [Geo71, Lev65]. **Simply** [GAHK05]. **Simpson** [Lam04]. **Sims** [Pin85a]. **Simsa** [Neu97b]. **Simulated** [Ham90, Ker91b, Ham90, Ker91a]. **Simulating** [Gou16, Hig08]. **Simulation** [Blo76, Blo77, Bun83b, Bun83a, Cer96, Elv75, EFA76, Fin95, Fra65c, Hig01a, JSF95, Joh91a, Joh91b, JMX96, KMC96, Lan76a, MMT+21, Mil89b, Moc85, PM87, Raz92a, Raz92b, Tu76, Cul66, Kel86c, McC85, Mod92, Por92, Sam79, Say79, Xu96b]. **Simulations** [LKGK07, XC11]. **Simulink** [SRK99]. **Simultaneous** [Ber91c, Bor62, Car68b, Car69, Cul78, GKP75, Mcc78, Nik78, Ric88, Sch90, Sem59, Wes65, Ber91d, Sma76]. **Sin** [WLP+61]. **Sin-I** [WLP+61]. **Sinc** [McA94a, McA94b, Ste81a, Ste93a]. **Sine** [Ask73a, GF86, JBL72, Jag74a, JGF87, McA94c, Smi71]. **Sing** [Jd93]. **Singer** [Cha94c]. **Singh** [Dra61a, Jor80a, Kno83]. **Single** [Beu83b, Beu83a, Bob66, GZ19, Kei71, KWP95, Pro95, Ste04, WHZG24, Wit90]. **Single-Valued** [WHZG24]. **Singmaster** [HT81, OP88, Ren80a]. **Singular** [BT19, BBK20, Bus76a, Cam93, Car76b, Car70e, CA75, Dax90, DD02, DPS73, Eck72, Eck77, EK87, FH70, FR11, Fus68a, Gla75b, GF78, Gre59, Gri85, HK92a, HK92b, HT78, Har76b, Kok84, Kre78, LC72, Lev65, Lig86, MR71, MOSK97, MMH04, NC76, Neu98, O'M74, O'M86, O'M92, O'M94, Por72, Ric90a, Roc92a, Roc92b, Sch76b, Sch80b, Shr76, Smi75, Ste93c, Vas94, WJ75, War69, Wil67c, Wol77, XL94, dJFO98, DGH+18, Her78a, Hom86, Lew91a, Man87, Man88b, O'M92, Pic92, Sag77, Was94b]. **Singular-Perturbation** [Hom86]. **Singularities** [Ame78, Gri85, LH19, VŞ10, Wet93, Mey86b, Mey89c]. **Singularity** [AK77, BFM95, Riz94, Rum99, Hea91, Mey95b]. **Singularly** [MBK97, O'M75, O'M88a, O'M08e, RSTK97]. **Sinha** [Ban84b, Ban84a]. **Sinkhorn** [CGP21]. **Sinusoidal** [Kim65]. **Sinusoids** [Nie96]. **Sites** [HJJ+24]. **Six** [DTT98, Han90, Mor88a, Mor89b]. **Sixth** [Cas75]. **Size** [GM76b, GM76c]. **Sizes** [Kar22]. **Skeletal** [Pit90a, Pit90b]. **Sketch** [Har76a]. **Skill** [Mar86b]. **Skinner** [Gro96f]. **Skip** [Kij93]. **Skip-Free** [Kij93]. **Skiving** [JRZ97]. **Skorohod** [BR85, Kus74]. **Slab** [MP93]. **Slabs** [Bar64]. **Slackness** [Kle83]. **Slade** [Bur94b, Bur94c]. **Slash** [Ber76b, Sil78, Wil77c]. **Slater** [Bou65b]. **Slattery** [Whi93]. **Slepian** [Grz83, Jag79a, Ner70, Cha63]. **Sliding** [JH11, War70, War71]. **Slipping** [BK78]. **Slit** [Cer70, Cer71]. **Sloan** [Gen96]. **Sloane** [BC96b, Mat80, Moo74a]. **Slobozhanin** [Dij90]. **Slomson** [Als92a, Als92b]. **Slope** [Els91]. **Slopes** [Bon67, Law78]. **Sloshing** [OO17]. **Slow** [DGP+16, Pit89, Axf65]. **Slow-Fast** [DGP+16]. **Slowest** [CF80]. **Slowly** [GBC+90, Gib90, Kev87, Sha89a]. **Smale** [Gus76, BD94]. **Small** [ABJK10, BW11, Bob66, CM89, Cho78, Dri68, FHRO95, Gau62, Hig07, IWMW21, O'B95, SM94, Wal92, Wal93c, Wal93b]. **Small-Amplitude** [CM89]. **Smallest** [CLG14, Cul78, GE63, Hue92b, Kla59, Law65]. **Smirnov** [Bre62b, Buc69, Col86, Kor65, Sto66, Yan65, Alt76]. **Smirnova** [Har72b]. **Smith** [Are86, Boa85, BG64, Che18, Cus96, Des68, Deu81c, Gib73, Han79, Hom86, JBL72, Maw86, Per68, Por80, Sin93a, Spi84b, Wal75b, Ber97a, Spi84a]. **Smolitskiy** [Wou68a]. **Smoluchowski** [MP06]. **Smooth** [BBK20, DB78, FJT19, MG23, Riv59, Riv60b]. **Smoothed** [BFM+05]. **Smoothing** [Bjö85, Mil61b, RW64, Str76a, Tew77]. **Smoothness** [Tot91]. **SNE** [LS22]. **Sneddon** [Bue71, Tul90]. **SNOPT** [GMS05].

Snyder [Che67b]. **Sobczyk** [Kel86a]. **Sobel** [Art83b, Art83a, Art85b, Gup82]. **Sobol** [Ham77]. **Sobolev** [Kol63, Coh75a, KK78]. **Soc** [Lax89]. **Social** [Coz85, Coz87, Fis74, JMFB15, Man61d, Pac87, Ser04, She91, TKMP11, Bas88]. **Societies** [Dre60]. **Society** [Ano72o, Ano73n, Ano75o, Ano77q, Hig00, Hig02c, Ano73m]. **Sociology** [Fre86a]. **Sociology-The** [Fre86a]. **Sod** [Van88]. **Söderström** [Wib87]. **Sofonea** [Pav94]. **softcover** [Bor06, Tre13]. **Software** [BNT76, Bau73, DW95, EGJK04, Fla66, FLGM23, Gup91b, Mit94, NH78, Par94, SK78, Thi84b, Thi84a, TTM05, WC96, Chu96, Gup91a, Mil82c, Szy87, Tha82]. **Soifer** [Bol91b, Fir92b, Bol91d, Fir92a]. **Sojourn** [AW19]. **Solid** [Hau86, Hor95a, Jon92a, Jon92b]. **Solids** [CLH97, Dat90, KR98, Let69, Pit89, Red93a, Red93b, Riv65, Spi91a, Spi91b, Sub90, Gos63, Nor90, Whe74]. **Solimini** [Sha96]. **Soliton** [Kut06, Mil83a, SB98a, Kup94]. **Soliton-Bearing** [SB98a]. **Solitons** [MBK08, Sco84a, Sco83, Sco84b, Sco85, Sco88, Sco90a, Sco90b, War92]. **Solodovnikov** [Hig62c]. **Solomon** [Dia59, Gol71, Tho60a]. **Solution** [Ale95, Ale98, Ame86b, And66, And95, Arn89, Ast87, AH95b, Bec94, Ber75, Ber94, Blu94b, BL05, BR18, BRHC20, Cam91b, Cam91c, Che91, Che76, Che78, CS64, CM78b, CH66, Col91, CP78, CBS76, Con66, Cop71, Cor78, DO98, Dat82, Die62, Dor70, Dor73, Dor75, Duf84, Eds05, Enr78, Enr84, Faz98, Fel76, FEY61, GM81a, GM81b, Gat64, Gea80, Gea81, GR95, Gla95a, Gos83b, Gra67, Gre59, GS23c, Gun88, Gup89, Hac75, Han95, HV75, Hir78, HM73, Ike72, Isa89b, Joh68, Joh73, Jos70, KL76, Kan88, KPGR95, KPSP96, Kol65, Lam86, LS66, LeV93, Lei76, LA75, Lew83c, LW04, Liu92b, Log98, Lon78, MS76, Man76, MTGF78, McG82, Mei68, Moo65, Mor69, MK97, MCS69, MO66, NC76, New70a, Nie98, O'M75, Ole94, Olm76, Olv91a, Olv91b, OV85]. **Solution** [Pap86, PSSW06, Per68, Pin92c, Por72, Por80, Por64, Pro96, PA95, Ral65a, Ral69b, Ral74, Ral65b, Raw70, Ren93a, Ren93c, Rhe70, Ric76b, Roa78, Sco59, Sei76, Sem59, Ser76, SG95, SES75, Sik92, Sto76, Str65b, Swa77, Ta'90a, Tew77, Tho59, Tra66, Tri86, Van78, Var76, Var67, VH78, Vel63, Wil66, Wil72, Wol94b, Wou68a, dBL75, Ram88, Car71b, Bou66b, Hou67, Ort74]. **Solutions** [Aar07, Ada97b, AG80, Ano80g, Ano81c, Ano83f, Ano84f, Ano84g, Ano85b, Ano91e, Ano95n, Ano95o, Ano95p, Ano96n, Ano96o, Ano96p, Ano96q, Ano97k, Ano98d, Ano98f, Auc97b, BT05, BPV97b, BSW82, BE78, Bra66, BDE09, Bue66, Bur83, Cas75, Che67a, Che96b, CT75, CP76, CB76, Coh81, Col89, DGS05, De 84, Dri68, ERHO95, Fel78, Fif86, Fle85, GVL97, GDS05, Gla97b, GS22, Gra83a, Gre88, Gri85, Gup98b, Han87, Her65, Hop75, Hue92b, Hue96, IM88, Jac69, JR08, Jub70, KMH66, Kel79b, Kla97, Kor95c, Kov96, Lae76, Lan70, LT90, Lax76, Lem84, LL75, LG89, Lew89, Lio82, LS02, Mat69b, MR76, Mcc78, Mey69b, Mic88, MP72, Mie95, OT12, Ork95, Pet98, Pra89a, Ral69a, RFP10, Ren92a, RT97, RK75, RRE97a, RRE97b, RRE97c, RRE97d, RR98a]. **Solutions** [RR98b, RRe98, Rub78, Sei65, SS98, Shi17, SA78, Sig67, Sin93b, Sin93c, SM65, Sta71, Sta72, Str76a, TtK96, TeB97b, The91, TP78, TH96, Ung77, UFW17, Van75, Vel64, VN76b, VM95, Wal92, Wal93c, Wal93b, Wal63b, Was73, Wat96, Wil67b, Win90, Ano97j, Che96a, Gup98a, IM89, RR95, TeB97a, Ano82f, Ano87a, Men94a, Pac87, Ren92b, All78, Wil79]. **Solvability** [Ber84a, Cas94b, Chu89, Mey75a, Ber84b, Cas94a]. **Solvable** [BDvD$^+$98, Cli76, Gib97, Hun76, New76a, Bro90]. **Solve** [CC75, HYS76]. **Solved** [Erd72, FS73]. **Solvers** [BKST15, GZ19, MC76, SK76a, Sku04, Wei87]. **Solving** [Bar78, BG76, BB96, Ber85c,

Cam93, CCCM06, CG76, CC78, Cum96, Dax90, DTV14, DG14, DX98, FLC96, Fro86, GVL97, Gol76a, Gol76c, Gri85, KB76b, LP75, LRJ78, LMMK21, Mit94, Naz80, Neu98, NH78, Pan97, Pri76, Rog69b, Sha75, SG76a, SWD76, SG79, SRK99, She91, Und76, VG78, VB75, WiOH10, WZ72, Ale90, Ber85g, CL72, Gen76]. **Some** [Aar07, AMO91, Ame73, Amo78b, Ang92b, Ano99b, Arc75, Ari92, Ask85, Ask86a, Bad60b, BNT76, Bel63d, Ber96, Ber97b, BSFW82, BSW82, BE78, BK78, Cas80, CCA08, CT75, CA75, CR67, Cor68, Cro77, CS90, Den76, The99a, Ehr76, Far69, Fos81, Fox67, Gay78, Gol76a, GF78, Gol73b, GO89, Gre60c, Gud75, HY71, Ham74, Han86a, Har60, Hau81, Hea76, Her88, Hir71, HF78, Hop75, Hou65, Hue91, Jer76, Kap70a, Kel80b, Kla66, KN67, Kni94a, KLT03, KLT04, Kot65, Kus76, LM90, LM79, LP71, Lou70, Luc71, LK65, Mac68a, MR76, Moh66, MW06, Naz80, Pan97, Pon83, Rei97b, Rei97a, Ric90a, Roh66, RS75, Rub78, Sch70a, Sei65, Ser78, Sha72b, Sle83b, Sma90, Str76a, Tew69, TF65, TWW65, Ton88, Tri78, TS90, Udw89, Ula64, Var79, Wat96]. **Some** [Wat22, Wat93, Whi63b, Wol71, Wol75, Wu72, XZ98, Dut82, Gos64, HA71, Kni94b, MT64, Olk59, Ros72b]. **Sommerfeld** [Her87]. **Söndgerath** [Dix91]. **Soner** [Men94a]. **Song** [Coh90a, Coh90b]. **Soni** [Kaz67]. **Sophus** [Sch88]. **Sorensen** [Hig00]. **Sorting** [Bro59a, Bro60a, Bro60b, Car64, Kai59, Mal62, Mal63, Sle62, Wei60b, vL60, vL61, Wei67b]. **Sound** [Kan62c, Mar86a]. **Source** [EC76, GZ19, Gla84b, Hub83, MS91, Run91, SM78]. **Sources** [GJRW24, Lon77, Por64, Wil59, Pic92]. **Sourisseau** [Jor81]. **Space** [Ant82, Ban88c, Bur82, Coh75a, Coo67a, Fal70b, Far85, Fri80, Gla89b, GG89, Gla91, Gol65a, HL76, Kap64, Kha86, KW18, LS85, Mor75b, Pal96, PCLS23, Ral62b, Ros68b, Sae70, Sae73b, Sle85, Syn83, Ter92, TFL23, VN76b, Vog87, Vog91a, Vog91b, WP96, Xu92, Xu96c, Xu97, Bou91b, Coo66, Coo73, Don90, Erd83, GA63, Lud77, Ral62a, Med78]. **Space-Dependent** [KW18]. **Space-Time** [Bou91b, Lud77]. **Spacecraft** [Sin76]. **Spaced** [Ber07e, Ber64, Beu66, Str75, War98]. **Spaces** [Ahm75, AG01, Ama76, Ame78, Art80, BDJ99, Fan59, FR66, Gev82, Her78b, Jor87b, Jor89b, KW71, Mar83a, Moo78, O'M92, Pet73, Ral62a, RL95, Sae73a, SR98, Syn93a, Syn93b, Tod84, Ama77b, Bar67, Ber78, Che91, Dat80, Eva85, Her80b, Lie95, Mar83b, Ort74, Rya63, Sop69]. **Spacetime** [Bro93]. **Spacey** [BGL17]. **Spacing** [Eub88, MT76]. **Spanning** [Mye75]. **Sparrow** [Hol85]. **Sparse** [BDE09, Cen81, CZ89, CD75, DdSG+22, Duf84, Eis86b, Hac75, HNP91, Liu92b, OLHB02, Par74, PGS75, San76, SES75, Tew66, Tew67, Tew70, UA07, VB05, WKW75, ZWGB16, dEJL07, Wil86b]. **Sparsifiers** [BSS14]. **Sparsity** [LT13]. **Spath** [Alf93]. **Spatial** [Dur99, Erm89, EH16, Far85, HHSS75, RK75, Wei62, YF78, Mar65]. **Spatially** [SB98a]. **Spatiospectral** [SDW06]. **Spatiotemporal** [MPT+02]. **Special** [AS80, Ask74, Ask76, Bor73, BDvD+98, Car75a, Car70d, CMZ94, Cot76, Der71, Fol73, Hea74, Ism83a, Kaz67, Kel60b, Köl87, LOT76a, LOT76b, Olv72, Olv97, Ros72c, SW81, Sto66, Var87, Wim75, Ask79b, Ism83b, Wim65, Zei72]. **Species** [Ken93]. **Specific** [Fin72]. **Specification** [Ber85d, GM87]. **Specified** [Iba73, Urq68]. **Spectra** [Coo66, RM75, Bei81, Bro76b]. **Spectral** [Ari92, AT17, BBR13, BR18, Boy90a, Boy90b, Cha81a, CHT21, EKS97, Fig93b, Gon06, Got78, Hag89a, Hel97, Hin91, Hoc92, Jin91, KR78, LSY16, LRV76, McL86a, MMT+21, Mor81, New76c, OT13, Pap85, Par76, Sch84a, Sch78d, SHL+79, Vos75, Vos76, ZZ09, Zwe84a, Ans64d, Ans85,

Boy88, Fig93a, Sch82b, Sch84b, Zwe84b]. **Spectral/** [MMT+21]. **Spectrum** [Eng03, MO78, NS24b, Rus85]. **SPECTRWM** [BR18]. **Specular** [MV93]. **Speculations** [BD11, Ham74]. **Speculative** [Sam73]. **Spedicato** [Ari91b, Ari91a]. **Speech** [Bla86a]. **Speed** [ADR76, Jor77a, Jun64, Ock91, OT11, Pan84, Rei78b, Sed91]. **Spekreijse** [Ta'90a]. **Spencer** [Ell90, Hor83b, Moo75]. **Sperb** [Red83]. **Sphere** [CL08, DL76, GE63, Hey63, HC16, Joh75, Kla64b, Kla95a, MV93, Pea82, Sha88, SDW06, Sin80, Gro96c, DG96, HT81, Law65]. **Spherical** [CHL08, Jor86a, Sah95, Sha70, Sha71c, Sha71d, Sha73a, SK85, Wil59, Wil61, Zuo96]. **Spherically** [Wil59]. **Spikes** [Hil07]. **Spiking** [CSW+08]. **Spingarn** [Gri88]. **Spira** [Jag72d]. **Spiral** [PDS78]. **Spivey** [Fia73]. **Spline** [Chu81, Jet91, LF73, Lew76, Mer84a, Mul76, Pru78, Sch78c, Sch91b, Sei78, dB74, Alf93, Mer84b, Ahl82, Cab74, Sch91a]. **Spline-Interpolation-Algorithmen** [Alf93]. **Splines** [Bir69a, Deb76, Def76, Lew76, Nie76, Spä97, UB00, UFW17, dBHRR95, Ron95, Smi80b]. **Splitting** [CKCH23, Ehr76, Rüd97, VBK22]. **Spneod** [Ral74]. **Sports** [Alb10, BI18, GLY+18, Gou10]. **Spotlights** [Ips12a, Kil18a, Kil18b, Kil18c, Kil18d, Kil19a, Kil19b, Kil19c, Kil19d, Kil20a, Kil20b, Kil20c, Kil20d, Kil21a, Kil21b, Kil21c, Kil21d, Kil22a, Kil22b, Kil22c, Kil22d, San14, San15a, San15b, San15c, San15d, San16a, San16b, San16c, San16d, San17a, San17b, San17c, San17d, Tum12a, Tum12b, Tum12c, Tum13a, Tum13b, Tum13c, Tum14, Wil23d, Wil23a, Wil23b, Wil23c, Wil24c, Wil24a, Wil24b, Wri14a, Wri14b]. **Spotting** [Shu62]. **Spread** [AMS+23, CD03, Eng03, Kri97, Tud92, Yor75]. **Spring** [Pet97b, Pet97a]. **Spring-Damper** [Pet97b, Pet97a]. **Springer** [Hei96, Hig01b, Mal80, Tre13]. **Springer-Verlag** [Hei96, Hig01b]. **SQP** [GMS05]. **Square** [Bos87, Ewi67, FR63, New62b, SC70, Wou66]. **Squared** [Rei71c]. **Squares** [Ber64, BG98, Bog75, CS64, Cho76a, Die62, FSW+66, Fie93, Gen76, Gil65a, GNZ20, Jok66b, Jok66a, Kel79b, Las07, Mei68, Mil73, Naz80, Nie94b, NS75, Pro61, RW80, She09, Ste77, ST91b, Wah65, Wat22, ST91a]. **Squaring** [Hig09]. **Squire** [Str68, War64]. **Sri** [Tak83]. **Srivastav** [Jor89a]. **Srivastava** [AS85, ASF86, Ber92b, Ism83b, Rue74a, Rue76b, Wim86, Ism83a]. **SSOR** [HYS76]. **Stabilities** [Bus69]. **Stability** [Abe88, AAJ76, Aro78a, Art91a, Art91b, BvdD78, Beb68, Beb79, Bot74, Bri63b, BT20, Bry90a, Bry90b, CMR23, CG66, Cur77, CV77, Dan91, De 84, Dre76, Duf69, Dur92b, Esl93, Esl96, GQJ96, Gev82, GT10, GST01, GKR20, GG68, HE91, Han75a, Han91, Jód96, Jor81, Kal70, Kir75b, Kus19, LaS64, Lef65, Lem85, Lev88a, LT98, Lin91a, Lin91b, Los76a, Mat85, MM98, Mei89, MC21, MWL97, Mil90a, Mil90b, MP20, MY97, MN76, Mor68, Noh76, NW97, PE76, PDS78, PZ81, RB23, Ral65b, Ram89, Ric60, RW95, SWM+07, Shu90b, Sin86, Sny97b, Sny97a, Sou80, Ste97b, SH94, Tad89, Tad87, Tho77a, Tho69, Van78, Ven76, Wal95, WMZ94, ZM20, vW90, vWHE91, Kir75a, MW97, Bri63a, Asn75, Elu88, Mil82a, OP88, Sle83a, Bau88, Bre68]. **Stability** [Col73, Fif79, GGG69, Han87, Kan68, Kus93, Maw91, Rox92, Sac74, San82, Shu90a, Wou64a]. **Stability-Preserving** [GST01]. **Stabilizability** [PZ81, Rus78]. **Stabilization** [Hew76, Lag97, LW95, Lio88]. **Stabilized** [GAHK05]. **Stabilizing** [Vas97]. **Stable** [BR97, Eds05, Gea85, Jen75, Kri91, Pel97, PTK11, SK76a, SXY19, Tho76b, Win90, Enr84]. **Stackgold** [Kap81]. **Stadium** [RR97b, RR97a]. **Stadler** [Nit90]. **Staircase** [Fou84]. **Stakgold**

[Ans68, Gue69]. **Stamatis** [RR89, RAK88]. **Stamp** [Laf93, LL94, Sch93c]. **Stampacchia** [Eva81, Kap85a]. **Stan** [Hig05, HA71, O'R92]. **Stancu** [Kar87]. **Stancu-Minasian** [Kar87]. **Standard** [AvK$^+$08, JMJ95, Kel96, Lev89, MM10, Nik78, SZ99, TA90b, TLM90, ZK96, AR81, Jur95]. **Standards** [Mil76, Tod75]. **Standing** [O'B11]. **Stanford** [Man61d]. **Stanisić** [Bra85a]. **Stanislaw** [Pro95]. **Stanley** [Whi92a, Whi92b, Whi88, Wol94a]. **Stanton** [Ham61]. **Stark** [Tek89]. **Stars** [Chr68, Hig92]. **Starting** [Gar75, RR97b, RR97a]. **Starzhinskii** [Mey77b]. **State** [BRP88, Che91, DRWK64, Fly76, FS76, Gar60, HSV95, Kap64, Kla63a, MP20, Mor75b, Mun61, NT78, Nie94b, O'M75, Sae73b, SS89, Sha75, She76, Tri62b, Vas94, Yos60, SWD76, Gar61, Gue82, Med78]. **State-of-the-Art** [Nie94b]. **State-Space** [Mor75b, Med78]. **States** [AR78, Ben70, PMR75, She76, AR80]. **Static** [Shi93]. **Statics** [Spi91a, Spi91b]. **Station** [Ber60]. **Stationary** [BR69, Dax90, Fox67, Fra65c, KA89, KTSB21, Pim87, Rob62b, Wil78c, Ano61a, Kaw68, Pic87b, Ser94]. **Statische** [Hig62d]. **Statistical** [Aar07, ABG$^+$95, Bak91b, Bak92, Ber95, Ber85b, Bjö61, BL84, BSFW82, BSW82, BK83, Car93, Cur64b, Deu63, Eat96, Efr88, Eis86a, Eps59a, FTM95, Far94, Feu76, Fos81, Fri71, GG95, GO09, Gup82, Gut74, Hey88, Hig62c, HB95, Jow86, Kir90a, Kir90b, Kum82, Kup62, Kup75, Le 92, Mac91b, Mac91d, MQ18, Mal77, Mar95, McC91a, Mik89, Noe72, Par92a, PE96, PC89, Rei79, Rei88, Rei89, Ros72a, Ros78, Sav18, Sha92a, Sha92b, Sin89, SW93b, Sin79b, Spo88, Sta88, Ten01, Thi84a, Ton88, Wei79, YH93, Zlo91, PC90b, Aok70, Ber93, BR62, Blo76, Blo77, Cor92b, Gen86, Gil95, Goo86, HR62, Hin91, Jow72, Lin79c, Man63, McK95, Pao93, Rei87, Ros63, Set63, Sin93a, Str89b, Thi84b]. **Statistically** [CPSV18]. **Statistics** [AABT15, AH95a, AG83, Ask80, Bar89, Bar91a, Bar91b, Bir64, Cha94c, Con94, Efr79, Fos68, Gre73, Har93, How94, HRM96, Kur69, Mal68, Mal69, Man61a, Mee96, MBK08, Par92a, Rao82, Rei63, Ver09, AGR83, Ber91b, Dwa66, Dwa80, Eps59b, Fro87b, Hor93, Lil68, Luk75, Mor88b, Noe81, Olk78, Rei77c, Rei83a, Ric67a, Ros68a, Sim82, Tho60a, Dan66, You74]. **Status** [Som78]. **Steadily** [Sac67]. **Steady** [BRP88, DRWK64, ERHO95, Fly76, FS76, Gar60, Kla63a, Mun61, Ork95, SS89, She76, Sul93a, Sul93b, Ta'90a, Tri62b, Yos60, Gar61]. **Steady-State** [DRWK64, Fly76, FS76, Gar60, Kla63a, Mun61, She76, Tri62b, Yos60, Gar61]. **Stearns** [Mil69a, Mul69]. **Steeb** [Chu94b, Jag90, Chu94a]. **Steel** [VS95]. **Steen** [Ham80]. **Steep** [YFS76]. **Steepest** [Gri72, Olv70]. **Steeples** [Ame73]. **Stefan** [Hol89b, Sle84b, Gla97b, Led96, MM10]. **Steger** [PT81, SK80]. **Steiglitz** [Won83b, Won83a]. **Stein** [Bri96]. **Steinberg** [Mas95, PT81, SK80]. **Steinmetz** [Dev94b]. **Stekloff** [KS68]. **Stem** [PMK96, Win93, Win96b, Win96a]. **Stencil** [DKW$^+$09]. **Stengel** [Mor89c]. **Stenger** [Baz73, Boj97, McA94c, McA94a, McA94b]. **Step** [Lin59]. **Stépán** [Han91]. **Stephan** [Pim93]. **Stephani** [Olv91a, Pul91, Olv91b]. **Stephen** [Bar94, Bar89, Bla88b, Bru86, Che92a, Gua92, Gup91a, Gup91b, Gus76, Mot88, Ort96b, Pal95, Pal96, Par94, Wei91, Wes92, Yat84b]. **Stepping** [Arn92]. **Steps** [Cat21, DTT98, Hor78]. **Sterbenz** [Row76]. **Stern** [Dav91a]. **Sternberg** [Pol76, Wax91a, Mla97, Wax91b]. **Sternin** [Daa97]. **Stetter** [Gea74]. **Steutel** [Kle75]. **Steven** [Ell80, Hof85, Luc18, ML85, Moo77b, Sha95a, Tru94]. **Stevens** [Bri64]. **Stewart** [Bol91a, Bre64a, Guc79, Hol87, Mey89c,

Par88, Par81a, Pul91, Bol91c, Kin97]. **Stiassnie** [Gro88b]. **Sticky** [BRHC20]. **Stiction** [BBK20]. **Stiefel** [CMSZ24]. **Stieltjes** [DL66, Har67b, Hun76, Mon82, WM78, You76]. **Stiemke** [SS79]. **Stiff** [Enr84, Gud75, Sha75, SG79, Jel87]. **Stiffly** [Jen75]. **Stigler** [Bar89]. **Stiles** [Duf85]. **Still** [Cat21, Sku04]. **Stimulating** [Dre60]. **Stirling** [Hoc92]. **Stirring** [FT11]. **Stochastic** [Art83a, Art85a, Art85b, BNT10, Bal20, Bel90a, BGL17, Beu89, Bis78, Bjö85, BR18, CJR18, CGP21, Cho75, Çin93a, Cin93b, CAiJS23, DMT$^+$18, Dun94, Dup93, Dur92b, Dur97, Dur99, Dwa70, Ell85b, Elv75, EFA76, Fei96, FL18, Fin93, Fle69, Fle79, Fle82, Fle84a, Fle88, Fri78b, Fri79a, FSY65, GR95, Ger62, Gli91b, GS04, Gra83a, Gra86b, Gus90b, Hau78, Hau81, Hig01a, KWB96, Kar83, Kar84a, Kaw67, Kaw68, Ker91a, Ker91b, Key94, KPGR95, Kni86, Kul65, Kus72, Kus76, Kus93, KWP95, Lah94, Lai91, Lar78, LK98, LP71, LL69, Lin80, Lin90, MR18, Mer89, Mey84, Mey89a, Moi89, Mor98, Mor71, Mor88d, Nas87b, PE76, PL78, Per89, Pin77, Pit77, Por86b, Pro91, Pro95, PF96, Sch80b, Ser84b, Ser84a, Ser94, SST95, SA78, Spi81b, Spi82, Ste90b, Tze91]. **Stochastic** [VCKJ16, VDC22, Wal86, Wei77, Wet74b, YZZ04, ZZ18, Art83b, Art85b, BR67, BR76, Bri96, Çin93a, CK86, Doo63, Ell80, Fab80, Fle77a, Fle77b, Fle84b, Fro74, Goo91b, Gus90a, Hey93, Kar82, Kar84b, Kar87, Kaw65, Kel86a, Kus74, Lud87, Mar75a, Mor68, Mor73, Mor89c, Par67b, Paz76, Pin77, Pin87b, Pit79, Saw85, Ser80a, Ton95, Yan92]. **Stochastic-Processes** [Kar84a]. **Stochastic-Systems** [PE76]. **Stock** [Car71a, JRZ97, Lem70]. **Stoer** [Kin82, Kle72]. **Stoica** [Wib87]. **Stokes** [Dea90b, Pon90a, Sul93a, Bea90a, Bea90b, CS90, Dea89, Far96, FC99, GP79, Mey89d, PSSW06, Pon90b, Sul93b, TF96, TP78]. **Stolarsky** [Yan77]. **Stolfi** [Hug93a, Hug93b]. **Stone** [Koo77, Mor93, Spi80]. **Stones** [HSSZ98]. **Stoop** [Abr94]. **Stopped** [Sie89]. **Stopping** [Fri78b, Fri79a, Spi81a]. **Stops** [BOS73c, New72a, San87]. **Storage** [Cof83, Gra91, Sal64, SES75]. **Stout** [Sam76c]. **Straeter** [Dav75a]. **Straffin** [Saa96]. **Strafin** [ML85]. **Straight** [Mon60, Sou76]. **Straight-Line** [Sou76]. **Strains** [Cho78]. **Strands** [DBS$^+$07]. **Strang** [Cab75, Ros82, Hen86]. **Strange** [Hol85, Mac91b, Mac91d]. **Strasser** [Jow86]. **Strategies** [Kon62, MQ18, Mat89b, OLHB02, San87, Yan97b, Yan97a]. **Strategy** [BR97, Kla74b, Pac10, PL78, SS96, Saa96]. **Stratification** [DMT$^+$18, Eub88]. **Stratified** [JM78, Mar86a, She87]. **Stratifying** [ZKP17]. **Stratonovich** [Hig65]. **Straub** [Ruo90a, Ruo90b]. **Straughan** [Pro84c]. **Stream** [CS84, Hir78, LPL05, PLL05]. **Stream-Function** [Hir78]. **Strecok** [Bou66b, Jag72a, Sho66a]. **Strength** [Set63, Set62b, Tad93]. **strengthened** [EV91]. **Stress** [Cru86, Fel92, Hue91, Kel64, Mal93b, Mal93a]. **Stretching** [Cla64a]. **Strict** [LR05]. **Strien** [Bru95]. **String** [CEH12, Kru83, Mey95c, Rei59b]. **Strings** [Sch92, Yon06]. **Strip** [Cer70, Cer71]. **Strogatz** [Sha95a]. **Strong** [GP02, GST01, Mor75a, OR21, PMK96, Win93, Win96b, Win96a]. **Stroock** [Var85]. **Strother** [Tal81a]. **Stroud** [Ste73b]. **Stroyan** [Kap78]. **Struble** [Lev62]. **Structural** [Boo94, Chu89, HS15, Jen78, Koh88, Mro91, Par92b, Pit90a, Pit90b, RB23, Spi87, Spi91a, Spi91b, Tad89, Tad93, Tho77a, Yao86, Mas87, Mro91, Pao88, Sei85]. **Structure** [Bat21, BT19, Bel90a, BBR13, Bur83, Cor79, Deu95, EERG20, Fre86c, Giu18, GYS95, GN13, HMT11, Har72a, Jer76, Jor89c, KS95, Kri91, LB10, Lin69, Mil68, Mor75a, Mul69,

Neu97a, New03, RPFM17, SCS10, Sel76, Sez90, Sha95c, Ste62, TKMP11, Wen61, Zie70, Har64a, Vog87]. **Structure.** [Car87]. **Structured** [AC78, HT12, Par10]. **Structures** [AN83, Aur18, EGJK04, GK95, Han75a, KR98, LLSN96, Lin91b, PL78, Spi91a, Spi91b, Dwa64, Ell90, Kee95, Lin91a, Mal87, Nic96, Rhe85, Sym92]. **STT** [NT78]. **Stuart** [Cha64a, Fri71, Hal66, Ren95, Wat63]. **Stuck** [SW81]. **Studden** [Ric67a]. **Student** [GH22, Mal88b, Bla87]. **Students** [Bla97b, Ken91b, Wax91a, Wax91b, Bla97a, Ken91a]. **Studies** [Col76b, CWW99, Fre83, JRZ97, RH96, Yan97b, Zie84a, Ame86b, Hei96, Ash89, Bla88b, Gol71, Sch78c, Wig85, Zie84b]. **Study** [Ada97b, But78, CR96, CGT$^+$97a, Cum91, EBTZ94, ETZ94, Fee00, FP21, FP04, GK95, Haw95, HJJ$^+$24, Hig05, JW83, Kee95, KSW96, Lau03, LF73, LR00, LH19, McM87, Mil91a, Mil91b, Nag96, Ort96b, Sau79, SS89, SN96, TS90, VBU97a, Wim88, Ada97a, Ort96a, VBU97b]. **Sturm** [And95, BV96, CA75, DS61, Hou74a, PA95, Ste64]. **Sturmfels** [Whi94]. **Sturmian** [Rei77a, Swa78, Laz82]. **Styazhkin** [Ros73]. **Style** [Sco92]. **Subadditivity** [AS80, Coh88, Coh93b, Coh93a, SW81]. **Subba** [Hin87]. **Subcellular** [But74a]. **Subcommittee** [LCK$^+$17]. **Subgradient** [Gof78]. **Subgraphs** [Bro66b]. **Subinfinity** [Kha88]. **Subject** [PEGK03, Sau76]. **Submatrices** [Bar22, BN76, SN04, Gib77]. **Subroutine** [Cod74, Kri86, Lon78]. **Subset** [Ber92c]. **Subsets** [Arb78, Der71, Fis88a, Zei72]. **Subsidence** [Gie63]. **Subsonic** [EMB76, Sun76, Vel21]. **Subspace** [Kui06, LS08, MYDF08, SS05, Xu92, Par10]. **Subspaces** [AMSV02, Hew76, Joh88, Ste73c]. **Substitute** [GM76b, GM76c]. **Substructuring** [BJ75]. **Success** [Gia63]. **Successive** [Eva93, Eva94, Ren94b]. **Suction** [Sie65, Wil78c]. **Sudarshan** [Gal95]. **Sudden** [Gia63]. **Suddenly** [Lin91a, Lin91b]. **Suddhendu** [Dur97]. **Sudhist** [Man61a]. **Suffer** [GS23a]. **Sufficiency** [KK98]. **Sufficient** [Ewi77, MW76b]. **Sugihara** [Giu18]. **Sugiura** [Mei77]. **Suitably** [Ewi77]. **Sum** [Böh90, Bre89, Car67c, Car68a, Coo93, Coo94, FSP93b, FSP$^+$93a, Gar69, Gel76, GKG$^+$86, Gla79, Gla83, Gla85b, Gro92a, GNP95, HS81, Jev95b, JG82, Jor84a, KH72, LG80, Lar80, Las07, Mer82, Mer83, Mey93a, Mey94b, NPW95, New94a, New81, OK94, Phi71a, PC90a, Rie72, RPP88, Sch61, Van98, BY98, Boe98b, PC90b, GK86a, Jor73, Jor77b, Jor83a, New82a, WJ94, WBGP91, Fis71a]. **Sum-Distinct** [Jev95b]. **Summaries** [GH13]. **Summary** [Wey67]. **Summation** [Ano89d, Ber73b, Ber74, Ber76c, Bro66a, Cha82a, CS83, Cle69, Esp95, Fet84b, Gla80, Gla81a, Gol76b, Han85b, Lam04, LB77, Lie77, Lie78, Mal70, Mal71, Maz84, RC87, Rue74a, Sar71, Sch63b, Sri73, Wah68, BPK84, Car72a, GR81, Lev77b, Nic65, RR89, Rop83, RAK88, SKGM67]. **Summations** [Bad60b, Car76a, Fis88c, Jor88c, Sum87, Bre77, Fis88d]. **Summers** [Fis88d]. **Sums** [BPV97b, BD93, De 79, DL66, EL85, EL86, Gla86c, Gro92b, Hen92, Jor86d, Jor93a, Kam78, Lin10, MM06, NS77, Neu97b, Ng96, Pet85, Ral65a, Rot81, Sib91, Wil92, WGLS92, BPV97a, BdD93, Fet80, JG93, Ste71]. **Sun** [Hil96]. **Sunahara** [Aok70]. **Suntan** [Ols03]. **Super** [Háj79, PAT$^+$80, Pow80]. **Super-Controllability** [Háj79, PAT$^+$80, Pow80]. **Supercellular** [But74c]. **Supercomputers** [And90, Kow86]. **Supercomputing** [Por86a]. **Superconductivity** [CHO92, DGP92, GP02]. **Superconductors** [Cha00]. **Superconvergent** [PG00]. **Superlinear** [SS05]. **Superposition** [Fle65].

Supersonic [Hel75, Kan62b]. **Suppes** [Man61d]. **Support** [Wal92, Wal93c, Wal93b]. **Supraconservative** [Vel21]. **Supremum** [LS71, LS72]. **Sure** [PE76, Sam76c]. **Surface** [Bél88, BT85, BL09, CF76, Gro88b, GAB+88, Law78, Lud75a, Mey76a, Mor76, Mye98, NO60, OH76, Pra89b, She75, Sti87, Pat87]. **Surfaces** [DeR91a, DeR91b, Fel70, GWG13, Koc92, Küç92, LB78, Roc92b, VB75, Alm87, Ear81, Gre89, Roc92a]. **Surfing** [Sug98]. **Surma** [Ano82f]. **Surprises** [CGRG+23]. **Surprising** [Sku04]. **Survey** [BS77, BD11, BGW15, Bra81, BDvD+98, CS16, CS63, CG24, Cod70, Cur75, DK85, DL92, Dri91, Fre82, Hal70, HSV95, Hel78, Her73, Hig87, Hig12a, Hig12b, Hig12c, Hig12d, Hig13a, Hig13b, Hig13c, Hig14a, Hig14b, Hig14c, Hig14d, Hig15a, Hig15b, Hig15c, Hig15d, Hig15e, Hig16a, Hig16b, Hig16c, Hig16d, Hoc23d, Hoc23a, Hoc23b, Hoc23c, Hoc24c, Hoc24a, Hoc24b, Hol81, Joy71, KM04, Kra70, Kus76, LM05, LM79, LeV03a, LeV03b, LeV03c, LeV03d, LeV04b, LeV04c, LeV04d, LeV05c, LeV05a, LeV05b, Luc10, Mir71, Miu75, Miu77b, Ove05, PR86, PWG18, Pit79, PI88, Pol73, PT07, PB74, Pow70, Rin61, San06a, San06b, San06c, San06d, San07a, San07b, San07c, San07d, San07e, San08c, San08d, San08a, San08b, San09d, San09a, San09b, San09c, San10a, San10b, San10c]. **Survey** [San10d, San11a, San11b, San11c, San11d, SS17a, SS17b, SS17c, SS17d, SS18a, SS18b, SS18c, SS18d, SS19a, SS19b, SS19c, SS19d, SS20a, SS20b, SS20c, SS20d, SS21a, SS21b, SS21c, SS21d, SS22a, SS22b, SS22c, SS22d, Sav97, Set77, Smi88b, TBLS24, TFL23, Tre99a, Tre99b, Tre99c, Tre99d, Tre99e, Tre99f, Tre00c, Tre00d, Tre00a, Tre00b, Tre01a, Tre01b, Tre01c, Tre01d, Tre02a, Tre02b, Tre02c, Tre02d, Tre02e, VBVM22, You73, BP76a, ES80, Miu76b]. **Surveys** [Sop59]. **Survival** [Pin85b]. **Susanne** [Pas95]. **Suspected** [BK83]. **Suspension** [LM90]. **Sutin** [Auc97b]. **Suzko** [Dei92]. **Svatopluk** [Ber84b, Han81a]. **SVD** [GGT13]. **Sveltozar** [Dur92b]. **Sven** [Kor85]. **Sven-Åke** [Kor85]. **Sveshmikova** [Ren97b]. **Sveshnikov** [Hoc86, Kur69]. **Swamp** [Whi83]. **Swamy** [SFH+66]. **Swarm** [BT13]. **Sweeping** [GZ19]. **Sweeting** [Sin93a]. **Swell** [PB75]. **Swift** [Fin95]. **Swimming** [Bat21, Yat84b, Yat84a]. **Swing** [MG23]. **Swinney** [Hol87]. **Switched** [SWM+07]. **Switches** [Jef18]. **Switching** [Bos73b, But61, Coh60, Man81, McM61b, McM61c, Mil59, Mil60, Mil61a, McN59]. **Switzerland** [LW64]. **Sydney** [Spi80]. **Sylvan** [FARE69]. **Symbol** [DY11]. **Symbolic** [Boy97, Che86, Ng94, RH76, Mor74b]. **Symmetric** [BG76, Bos87, Cho87, CD75, Cul78, DG68, Dru64, DU10, FOTG96, Get96, Her80b, Isr92b, Jor87b, Jor89b, KB76b, KLG69, Kla95a, KF76, Los85, Mat69a, Mor64, PR91, Saa83, Sab68, SM84, SS91, Sch67, SPR76, Wil59, ZM22]. **Symmetrical** [Isr92a]. **Symmetries** [Car70d, Olv91b, Sch93a, Sch93b, Sch88, Olv91a, Olv90, Rat87]. **Symmetrized** [DD02, SA78]. **Symmetry** [GL98, Hea91, Ric63, Ste94b, ZM20, Her97, Ant86a, Ste94a]. **Symmetry-Breaking** [Hea91]. **Symmetry-Independent** [ZM20]. **Symplectic** [BFM95, Iva04, Mey95b, SS16]. **Symposium** [Ano61f, BD64, Blu65, Cla62, Des68, Jun64, Mil61a, Moo60, Mul64a, Rei63, Man61d]. **Synaptic** [CSW+08]. **Synchronization** [CLG14, Izh01, Las76, ZM20]. **Synergetics** [Haa93, Seg85]. **Synonym** [BGH+04]. **Synovial** [ML80]. **Syntactic** [Ros80a, Sup77]. **Synthesis** [BH76a, Far85, FS12, Kha87, Kre78, Mul66b, Yau68, Sle67]. **Synthetic** [Che01, Che18]. **Syslo** [Bei85]. **System**

[BH76a, BGF+95, Bul67, Car74, Car75b, Car77, Cas82, Cha84, Coh90a, Coh90b, CBS76, Cro85, CZM96, DH09, Den78, Die62, Duf86, Fle76, GQJ96, Giv78b, GC78, GSYY22, Had65, HKS75, Hey86, Hni89, HRM96, Jev92b, Jód96, Jor90c, JH90, Kap64, Kap70b, Kha87, Kla84i, Kla84b, KW18, Kri85, Lev84, LR80, LM81, LLR+81, LRJ78, LL76b, McC79, Mei68, Mor96, Mor83, New87, New76f, NJN98b, NS75, PD76, Phi87, PEGK03, Qui87, Ren92b, Ren92a, Rog83b, Ros76b, SK76a, Sem59, She09, Sle83a, Sma83, Spi71, Sta92b, Sta92c, Stu86, The91, Wes92, Wib87, YS76, Yak95, YH76, dO69, tR83, NJN98a, Bla88f, CS64, Guh66, Jag72d, Kha86, Mee96, Mor75b, Raz87, You72b].
Systèmes [Fal70a]. **Systems** [AE23, AG80, Arb76, Arb77, Are91a, Are91b, Arm76, AC78, BK95, BG76, Bau88, BGW15, BDD+95, Ber92a, Ber84d, Ber88a, Beu92, BP94, Bon67, BEG23, Bri63b, BT20, BDE09, Bru83, BBKK22, BPJ95, But78, Cam91b, Cam91c, Cam93, CC96, CW94, Cen81, CN96, Cha78, Chi94a, Chi94b, Cle80, CP76, Coo67a, Coo91, CB09, CT95, Cul68, CBM98, Dax90, DGP+16, Dic67, Don90, Dun64, DS61, Eas89, Eas93, Ede90a, Ede90b, Elc76, Ell61, Eng78, Enr78, Erm89, EERG20, FG04, FSV06, Fel78, Fis88a, Fla66, Fle65, FM18, Fou84, GPP88, Gil82, GYS95, GRL98, GT10, Gog85, Goo59, GAT75, Gra86b, Gre97, Gre59, GS23c, Gui92, Hag85b, HIC96, Hal90a, Hal90b, Han91, Har66b, Has92b, Hau89, HYS76, HNP91, HMK96, Her84b, Her84a, Her91]. **Systems** [Hew76, Hig86, HS95, HPS07, Hou67, JS93, Jef90, Jer95, Jos70, Jür86, Kah66, KHS96, KB76b, Kaz84b, Kaz84a, Kaz86, Kel88b, Kel88c, Kev87, Kir93b, KS90, KA95, Lai91, Lak80, Lau10, Laz91b, LM99, LmYS96, Lin69, LS22, Lio88, Lud75b, Mac91a, Mac91d, Mac91c, Mac76a, MQ18, MS76, MO78, MS96a, MSO96, Mas92, MT76, MK78, McK81, Mer89, Mey75b, Mey86a, Mey89b, Mey89a, MWL97, ML98, Mie17, Mil90a, Mil90b, MP20, MMB+07b, Mor85b, Mor91a, Mor91b, Mos86, Mul66a, Neu94, Neu98, New78, PE76, PW15, PS00, Pit90a, Pit90b, Poh63, PZ81, Pro85, Rad90a, Rad90b, Raz92a, Raz92b, Rei64, Ric67a, RLT65, Riv63, Rob92b, RW95, Roo64, Rus95, Sac83a, Sag81, Sch70a, Sed96, Sel94, Ser76, Sey93a, Sey93b, Sez90, Sha89b, SES75, SWM+07]. **Systems** [Ske78, Sle81, Sle85, Smi88b, Spi84b, Spi84a, Spi87, Spi91b, Sta75, Ste64, Ste62, Str64, Stu90, Sus88, TtK96, Tab95, Tho76a, TBBER21, Tu76, Tu92, Tze91, Urb93a, Urb93b, VG78, VBVM22, Var67, VdLBF17, Wal95, WS75b, Wes84a, Wie87, WP95, Yan90, Zak84a, ZM22, dBC+08, vLMZ19, MMB+07a, Bri63a, Gib97, Ham77, Stu90, Ant90, Ant86b, Aok70, Apl95, Ath87, Bak91b, Bak92, Beb79, Ber84e, Blo89, Blo91, Buc85, But74a, But74b, But74c, Cha66, Con96, Dau90, Dav91a, Dev90, Dev94b, Duf84, Dur93b, Enr84, Fab80, Fal73, Fel90, Fif86, GP88, Giu18, Gre63a, Gru93, Guc87, Gue82, Gus76, Hag83, Has92a, Hei93a, Her67a, Hig62c, Hoc94, Hol87, Jef95, Joh68, Joh73, Kal65, Kal70, Kap66, Kaz80a, Kaz82, Kaz92, Kee88b, Kir93a, Kni86, Kod96]. **Systems** [Koh88, Kor95b, Kov96, Kow88, Kup94, Laz91a, Leh63b, Lew91a, Lin90, Luc18, Lud91, Mac91b, Man87, Maw91, McC83, McG65b, Med78, Mei89, Mer85, Mey75b, Mey91a, Mor71, Mor73, Mor75b, Nie89a, Noh76, Old62, Oth82, Ott96, Pal95, Rat87, Rob91, Rob92a, Sac83b, Sac74, Sam76a, San82, San95, Sau79, Saw85, Sch87, Sco88, Sha95c, Sho87, Sle89b, Spi91a, Sto96, Sto62b, Str86a, Svo96, Swa96, Tab95, Ton89, Vak93, Wes84b, Wit90, Woo92, Zak84b, Zak85, Ame85, Boj93, Chu89, Cul66, Lev63a, Per89].
Systems-Analysis [Spi84a].
Systems-Rigorous [Hag85b].
Systems-The [Mor85b]. **Systems.** [Fro87a, O'M87b]. **Systemtheorie** [Hig62d].

Szabo [Flo69]. **Szatzschneider** [Boe89]. **Szego** [Sac74].

T [Art87, Bal95, Bei78, Ber91b, Ber83b, Ber85f, Bla66, Blu86, Boa85, Boa88, Bor79, Boy88, BG64, Cla62, Dav75a, Daw74, Dev90, Dur92b, Els89, Feu76, Fis93, Fle73, Fok84, Fra95a, Fri82, Gos63, Gre76, Gue89, Hag83, Han85a, Han87, Hau85, Her67b, Hin87, Hoc94, Hol87, Hun81, Isa88, Isa89a, Jag64, Jag72c, Jag80, Jar76, Joh83f, Joh83e, Kal65, Kap65, Kei65, Kel86c, Kev85, Kla92b, Klo93, Kno81, Kum82, LS66, Laz82, Lev84, Lit63, Lon87, Los83a, Lud91, McC92a, McG64, McG65a, MT61, Moi89, Nas87b, Pra86, Pre81, Rad73, Rei64, Rie72, Rog96, Ros72b, Row86, Rüd97, Rue73a, Saf96, Sal63c, Sha82a, Shi97, Sin93a, Spi74, Str62b, Sys63, Van96, Wan91, Wei69, Wen78, Wis60, Wol97, Yan94, Zie76, vdV94, Jev94]. **T-Gambler** [Jev94]. **T.** [Pin84a, Zak84a]. **T.Naito** [Cor92a]. **Ta-Tsien** [Kov96]. **Table** [GRS97, Gra72a]. **Tableau** [Hac75]. **Tables** [Ask75b, Ask79a, Hey82, Kel96, ZK96, Ask75b, Pap62a, Sau62, Str62a, Str62c, Str62b]. **Tabor** [Stu90]. **Tackle** [Ric90a]. **Tacoma** [GK12]. **Tae** [Ada97b]. **Taha** [Rub77a]. **Tahir** [Jód96]. **Takács** [Dwa70]. **Takahara** [Arb76]. **Takahasi** [Bes92]. **Takayoshi** [Aok70]. **Takeda** [Get96]. **Taken** [Kra96a]. **Tal** [Eck82, Har72b]. **Tall** [Win93, Win96b, Win96a]. **Tamer** [Bin84, Tan93b, Tan93a]. **Tamhane** [Spu89]. **Tammer** [Cra84]. **Tanaka** [Flo69]. **Tanino** [Cra86]. **Taniuti** [Bla66]. **Tank** [Gra91, SR94]. **Tannehill** [vL86a]. **Tanner** [Car93]. **Tanur** [Par92a]. **Tapia** [Goo82]. **Tapir** [KS73]. **Taqqu** [Pel97]. **Tarasov** [Kla84h, Kla84a]. **Tarras** [Sez90]. **Tartar** [Lan86, Nas95]. **Tasks** [KM12]. **Taub** [Jun64]. **Taussky** [Djo68]. **Tax** [Ste04]. **Taxicab** [Giv63]. **Taylor** [Art85a, Asn75, Kar83, Mey93b, Saa96, Sch95, Sop82, Wei77, vL86b, Boa70, CC78, CIS95, Stu86, Vet73]. **Taylor-Vortex** [Stu86]. **Tchebycheff** [Ric67a]. **Teach** [PCH98]. **Teacher** [GM76b, GM76c]. **Teachers** [Saw59]. **Teaching** [Pat03]. **Team** [KK78, Pac88b]. **Teams** [Kee93]. **Technical** [Joh84b, Joh84a]. **Technique** [Bos96, Bra76a, Com72, CT96, Grz89, Hir75, Pai76, Pug66a, RFS03, Rub78, Tay96, Vis01, WiOH10, Cho70]. **Techniques** [Ari91a, Ari91b, Ber85b, Blo76, Blo77, Car65a, Cla83a, CBS76, Din94a, Din94b, Fel76, Fla99b, Fla99c, Fla99d, Fla00a, Fla00b, Fla00c, Fla01a, Fla01b, Fla01c, Fla01d, Fla02b, Fla02c, Fla02d, Fla02e, Fla03c, Fla03d, Fla03e, Fla04b, Fla04c, Fla04d, Fla04e, Fla05a, Fla05b, Gor59, Gue83b, Hai85, Ips05, Ips06a, Ips06b, Ips06c, Ips06d, Ips07a, Ips07b, Ips07c, Ips07d, Ips08a, Ips08b, Ips09d, Ips09a, Ips09b, Ips09c, Kel84a, Kev87, Kok84, LC72, Leh63b, LH75, Lud91, Mac77, McC95, Mou67, PSSW06, Raz92a, Raz92b, RM95, SBR08, Spa62a, SBM22, Ste62, Tew77, Vie15, WP88, WS75b, Wol77, ZWGB16, Fla99a, Fla99e, Fla00d, Fla02a, Fla03a, Fla03b, Fla03f, Fla05c, Ips08c, Ips08d, Ram88, Col91, Col87b, Fle64, Foo63, How82, Man70, Seg79, Cla83b, Kel84b]. **Technology** [Ker92, Tul90, Fle73, Flo69, Ker92, Pfl92, Wil86b]. **Ted** [Coo67a]. **Teicher** [Sam80]. **Telecommunications** [Art88, Beu87]. **Telegraph** [Pin92c, Ren93a, Ren93c]. **Teletraffic** [AS80, SW81]. **Telgen** [Fro83]. **Tells** [ABGJ21]. **Telser** [Wet74a]. **Temam** [Cla78c, Far96, Liu91, Mor91a, Jol96, Mor91b]. **Temme** [Köl87, Olv97]. **Temperament** [Gol77]. **Temperature** [AA78, AR63, CS84, Hey63, Kla91, Tri62b, Rul98, DRWK64]. **Temperature-Time** [AR63]. **Temperatures** [Rei66]. **Templeton** [Beu85, Meh73]. **Temporal** [Erm89, GGK+22]. **Temps** [DD74]. **Ten** [AD76, Lev84, Rat87, Hei93b]. **Ten-Node** [AD76]. **Tennis** [NA06]. **Tension**

[BL09, Lew76, Mye98, Pru78]. **Tensor** [HKD20, Hut89, KB09, Lee84b, SG72, Vil74]. **Tensors** [GTH23, Gun63, Rat93]. **Tenth** [Fen94]. **Teo** [Sac83b, Sac83a]. **Teodosiu** [Dav75c]. **Term** [AB73, CS06, EC76, Gau67, GS88, Jor89a, TE96]. **Terminal** [Kar01, Rei78b]. **Terminals** [LS95, Boe96a, BGML96]. **Terms** [Fre86b, Jor87a, JF87, Mei68]. **Ternary** [BD94]. **Terras** [Jor87b, Jor89b]. **Tessellations** [DFG99]. **Test** [Cle59, LW59]. **Testemale** [McA92]. **Testing** [ADPR04, LMDLS23, TTY88, Kup62]. **Tests** [Cho78, Gho87, JMJ95, Sha97b, Jur95]. **Tetrahedral** [AD76, Kat78]. **Tetrahedron** [Hep66, Hep67]. **Tetsuzo** [Cra86]. **Teukolsky** [Isa88, Isa89a, Yan94]. **Teuvo** [Hun85]. **Th** [Dat80, Wet93, And77, Fol64, Kla76a, Ste59, PRM+66]. **Thaler** [Old62]. **Thalmann** [Odg86]. **Thanh** [Aga93]. **Thatcher** [Ric74]. **Theft** [Hul76]. **Their** [Aga93, Alp85, Ask75b, Ask92a, Ask92b, Bar91a, Bar91b, Beh76, BM93, Bir69a, Cam77, Cen81, Cod78, DA79a, DA79b, DK85, Dra61a, Dri65, Eas89, Eva81, Fel70, Gra70, Haj96, Hey88, Hoc79a, Hol89a, Hor95b, Ike76, Lak80, Lan76b, Lee84a, Lud87, Luk82, May60, McM62, Mer64, MM06, Olv72, Olv91a, Olv91b, Par74, Pay67, Red83, Sha92a, Sha92b, SAH96, Sha04, Sys63, Ton95, Wah92, Was74, Whi63b, Wim65, Xu21, Zlo91, Koh86, SST95]. **Thejll** [Ren92b]. **Them** [LB78]. **Theme** [CJ16]. **Themistocles** [Neu97b]. **Theodore** [BR65, Dev94a, Hol70a, She77b]. **Theodorescu** [Kes75]. **Theorem** [Ahm75, And66, BD63, Bul67, Cha63, CK76, De 20, Dec65b, DM67, Dra83, Fus68a, Got60, Hei69, Hig02c, Hol70b, JP89, Jor86a, Kee93, Mac00, Maz84, Mor74b, NJN98b, Núñ96, Pon65, RB23, Sac67, San65, SC81, SS79, SK85, She66a, Van98, Wei67a, Zuo96, NJN98a, DMS23, Har78]. **Theorems** [AH95a, Ama77b, BH15, Bre68, Bry96, CCG+02, Fra86c, Fra89, GTH23, Ike78, Jer76, Kaz67, Kem67, Kre64, Lev90b, Mac68a, PB96, Pin70, Pro91, Sie89, Wil70c, Won64b, Dut82, Coo91]. **Theoretic** [Boo79, BEG23, Hul76, Ike76, KKS82, Luc87, Pro85, SW93b]. **Theoretical** [Ano64i, Bel90a, Duf91a, FS78a, Hau85, LRJ78, Mir88, Ans80, Ham90, Hop79, Kan66, Par67a, Rei77c, Wei80b]. **Theorie** [Hig62a, Man61c, Lan86, BI68b, Dan72]. **Theories** [Coz87, Gue89, Lin86, Pat64, Tau80, Ula64, WK78, Bel90a, Jor89c, Pro84c, Sal64]. **Theory** [Ado89, Aeb94a, Ame86b, Ano61f, Aok70, Arb76, Arb78, Ari96, Arm90a, Arm90b, Aro69, Ars62b, Art91a, Art91b, Ask79a, Ass77, Ath76, Ath93b, Ath93a, Auc97b, Bak91a, BBN98, BT69, Bar95, BW76, Bax85, Baz73, Bei85, Bei96, BKS68, BK69, Bel90a, BI68a, Ber94, BBC11, Beu92, BR65, BR67, BR76, Bir64, Bir69a, Blu94b, BBKV96, Boo94, BBK20, Bou91b, BGF+95, Bra85a, BSP95, BFM95, Bru72, BBKK22, Bry96, Bue71, Bur79, Bur81b, BS92, Car70e, Cas82, CHC95, CIPB95, Cha70a, Cha94d, CLOT99, Cha64b, CQRZ96, Che73, Chi90, Cho70, Chu82, Chu88b, Chu96, Cla62, Cla64b, Cle61, Coh76, Coh82, Coh84b, Coh84a, Col94a, Col86, CCM00, CCM01, CK18, CT76b, Con85, CL87, Cul77, CZM96, Cus96, Daa97, DC86, Dau90, DeW85, Den67, DM77, Deo64, Deu63]. **Theory** [DM67, Día78, Dij90, Dod73, Dol91b, Dri91, DTT98, Dri75, Dur84b, Dur84a, Dwa66, Dwa70, Dwa80, Dys66, Eas89, Edw63, EFMM13, Efr79, EKS97, Ell84, Eng17, EKZA96, Ewi77, Fal73, Fan82, FLM22, Fat93, Fej88, Fig93a, Fig93b, Fle76, FGA97, Fri80, Fro80, Gat88, GM95, Gla96a, GI97, God87, Gog85, Gol65a, Gol66b, Gol78, Goo72, Goo91b, Gos64, Gos79, Gra18, GAK17, GM85, Gra83b, Gra94a, Gra94b, Gre63a, GLO20, GM66, GK95, GK98, Gri61, Guc79, Gud84, Gun88,

Gut97, Gut90, Hab83a, Hab83b, Hag85b, Hag85a, HY71, Hal90a, Hal90b, Ham90, Ham73b, Ham73c, Har60, Har64a, Har74, Har64b, Har70, Har76a, Har63, Har82, HRB96, Hau90, HHOT93, Hea91, Hel97, Her71, HK93, HR62, Hig65, Hoc66, Hoc80, Hoc92, Hoc94, Hom86, Hor83a]. **Theory** [How63, HRM96, Hul71, Ism83a, Ivi65, JS93, Jev93, Jev95a, Joh84a, Joh87, JH98, JMH95, Jür86, Kac62, KK78, KS95, Kan62c, Kap64, Kap67, Kap78, Kar78, KHS96, Kaz82, Kaz83, Kaz86, Kaz90b, Kaz91a, Kee95, Kee88a, Kel79a, Kel88b, KMH66, Kem67, Ken74, Kes69, Kha86, KG97, KN61b, Kno81, Koc92, KM14, Kot65, Kra24, Kri10, KG98, Küç92, Kui06, Kul69, KTSB21, Kur69, Kus76, LaS64, Lag89, Lau10, Laz82, Laz91a, Laz91b, Leh63a, Lei66, Ler63, Let69, Lev88b, Lev97, LmYS96, LW13, Liu92b, Liu94, Liu95, Luc71, Lud75a, LBL02, Lum85, Mac76b, Mac68a, Man61c, Man81, Mar66, Mar64, Mar85c, MH96, MMS98, Mat80, Mat94b, Mat94a, MQ69, May91, McA92, McG65b, McG61, McM61a, Mee96, MS96b, Mey75b, Mey75c, Mey76c, Mey79, Mey86b, Mey86a, Mey89c]. **Theory** [Mey89a, Mey95b, MWL97, MBK97, Mil61a, Mil90a, Mit87, Mla97, Mor97, Mor75b, Mor82, Mor83, Mor89c, Mos66a, Mos86, Mul64a, Mul69, NC76, Nas87b, Nas86, Neu94, New76e, NC09, Noe81, Noh62, Noh71, O'M86, Odg86, Ost61b, Pac86, Pac87, Pas95, Pen95, PBL98, PB96, PE96, Pic87a, PFM76, Pim93, Pin72a, PI88, PR70, Pro65a, Pro65b, Pul91, Ral62a, Ral83b, Ral83a, Rei62a, Rei87, Rhe85, Ric90b, Ric90c, Rin61, RM75, Rog94a, Ros65, Ros72a, Rox84, Rub77a, Ruo91a, Rus78, Saa96, Saa68, Sac74, Sag81, Sam80, SS79, Sch77a, Sch82b, Sch84b, Sch84a, Sch78a, Sch78b, Sei93, Ser04, Ser64, Shi71, Shu80, Shu85b, Sie69, Sie61, Sim89, Sle76, Sle81, Sle67, Slo97, SWC96, Spi82, Sta66, SF97, Ste90b, Sto96, SS96, SY69, Stu91, SH94]. **Theory** [Sus79, Sut95, Swa78, Swa96, Sys63, Tek89, Tew67, Tho77a, Tho60a, Tho69, TW69, TH96, Tru94, Tul68, Tur60, Uhl73a, Uhl73b, Urb93a, Urb93b, Van94c, Van94b, Var85, Var66, Vas94, Wal79, Wal93a, Wat10, Wei68, Wei79, Wei63b, Wel89, Wen78, Whi66b, Whi81, WC96, Wil70a, Wil84a, WJV79, WM15, Wim88, Win74, WA94, Wou68b, Wu75, Wyn69, You71, YH76, YL75, Zak85, ZBK96, Zie83b, Zlo83, Zwe84a, dJFO98, vH87, Auc97a, Cor16, Dut82, Gla97a, Gla98, GJ97, Ber97a, Cou97, Lie97, Aeb94b, Aga93, Ano61a, Ans64a, Ans64d, Ath94, Bei78, Ber85e, Bin84, Bjö61, Bla88b, Bou77, Bre62b, Bru73, Buc69, Cha68, Chi94a, Chi95, Chu85, Cul68, Dan91, Dat69, Day87, Des68, Deu90, Dia59, Dol91a, Eat96, Edw90, Fel72, Fis93, Fok84]. **Theory** [Fra86c, Gos84, Gra86b, Gre87, Hag89a, Hag80, Hag82, Har73, Har83, Har96, Her69, Hes86, Hey93, Hin91, Hir73, Hud95, Ism83b, Jd93, Jos95, Kap70b, Kar90, Kaw66, Kaz75, Kaz90a, Keh89, Kei65, Kha88, Kie94, Kus72, Lae82, Lak80, Ler64, Man89, Man63, Mat88, Maw95, McG65a, Meg88, Mer64, Mil83a, Mil90b, Moo76, Moo77b, Mor96, Mor88d, Mos93, Nel74, O'M87a, Olv86, Pac88b, Paz76, Pil87, Pit79, Ram93, Rei71a, Rei63, Rog94b, Ros63, Rox76, Roy91, Ruo91b, Sag86, Sch65a, Sch81a, Sch78c, Sei62, Ser86, Set63, She77b, Shu85a, Sle94, Smi82, Smi86, Spi87, Spi74, Spi80, Sus88, Syl96, Tho76a, Vai96, Wal63a, Wil84b, Yak95, Yan92, You72a, Zie78, Zwe84b, Bla88d, But89, Cra86, Dat78, Elu88, Fle82, Joh67, Joh84b, Kap85b, Kee61, Kel90b]. **Theory** [Koo77, Kre96, Lae76, Lil67, Mey82a, Pap62b, Pap63b, Ral62b, Rei77b, Rei78c, Sam79, Sch73a, Sho69, Vak93, Wou64b]. **Theory-the** [Nas87b]. **Therapy** [GAM93, SFOM99]. **There** [Gea81, Hil98]. **Thermodynamic** [DBS+07, Len80]. **Thermodynamics** [Man90b, Sle86, Coo65, Kes85, Man90a, Owe85, vH87, Kum82]. **Thermoelastic** [Rog69a].

Thermoelasticity [Kno81, Kno83, Ros87]. **Thermoelectric** [Sta75]. **Theta** [And74a, And83, Car73b, Jor84b, Sal63a]. **Thickness** [Bar64]. **Thierry** [Pin84b]. **Thin** [BJ75, Bas86, Cla62, Cla64b, Gee78, Kon03, Mac68a, MK99, Mye98, OT12]. **Thin-Layer** [OT12]. **Things** [Lar69b]. **Thinking** [Efr79, OL98]. **Third** [Abd91, Amo65, For92, Mat69b, Nas87b, SLF66, TS90, Har64b]. **Third-Order** [Abd91, For92, TS90]. **Thirring** [Wes84b, Wes84a]. **Thoft** [Spi87]. **Thoft-Christensen** [Spi87]. **Thomas** [Bei80, Beu92, Goo86, Gos63, Grc18, Kie94, Mey76c, Mey95b, Min66, Nas90, Par88, Ral66a, Shu85b, Sin69, Stu94b, Zak84b, vL86b, Stu94a]. **Thomason** [Ros80a]. **Thomée** [Ode86]. **Thompson** [Ber83b, Goo82, Hol87, Kir90a, Sal63d, Str62c, Kir90b]. **Thomson** [Wol86]. **Thornley** [Ant91]. **Thrall** [Fan59, Fia73, Kla84i, Kla84b]. **Three** [Abr84, AB73, AL98, Blo73, Boa87, BM98, Car76a, DB70, Ell02, Gau67, Gol69b, GK81, GRK81, Gro92b, Gue61, Han98, JF71, Kla89, KR74, Knu98, Kos79b, Kuc87, Mac92, Mac98b, Mar21, MTGF78, Meg78, Meg79, Meh74d, Mor85a, Neu96, Pré95b, Quo75, Ren80b, Ric76a, Sch92, Sei97, Sei76, Sit92, Stu64, Win90, ZW94, Mor86c, Böh88c, Bre77, JG93, Kno81, Mey90, Mey91b]. **Three-Coloring** [Meg78, Meg79]. **Three-Dimensional** [KR74, Kos79b, Mac92, MTGF78, Mor85a, Quo75, Sei76, Sit92, Stu64, Win90, Mor86c, Kno81]. **Three-Dimensions** [ZW94]. **Three-Edged** [GK81, GRK81, Ren80b]. **Three-Term** [AB73, Gau67]. **Threshold** [CK76, Mul66b]. **Thro** [McA96a]. **Throws** [GL05]. **Thuijsman** [Fin93]. **Thulasiraman** [Whi83]. **Thumb** [Hig02c]. **Tian** [BKS96]. **Tian-Ming** [BKS96]. **Tibshirani** [McC92a, Siv94d, Siv94b]. **Tidal** [DC76]. **Tikhonov** [Hoc86, Nas86, Wil79]. **Tim** [Guc79]. **Time** [AA78, AW02, Ang92b, AR63, Arn92, AW19, Bad60a, Ban87, Bar65, Beb68, Ber84e, Ber84d, BC76, Blu65, BDC98, Col84, Del95, Den76, DGK+12, DJLQ21, Ell80, Ell85b, Feu76, Fre75, Fri79b, Gan98b, GM81a, GM81b, Giv63, Gol65a, GST01, HIC96, HS70, Hew76, Hin87, IWMW21, JSF95, Jev92b, Kar01, Kel82, KR78, Kru83, KTSB21, Lai91, LL76a, Lev90a, Lev91, LL75, Lew83c, LL69, LH19, Mac91b, Mac91d, MM81, McC83, Mor78, Mor75b, New59, New62a, New64b, Par76, Par92b, Pea81, Ser84b, Ser84a, SK20, Sho99, Smi97, Sno76, Sül97, Szy87, Tad87, Tu76, Tze91, Van76, VB75, Wil77b, ZD95, ZN62, Bel10, Gan98a, Bou91b, Dun94, Lud77, Oco87, Con96, Fin95, Her67a, Kaz80b, McC83, Rob94a, Yak94]. **Time-Dependent** [Ban87, Bar65, Del95, Den76, GM81a, GM81b, Giv63, Kel82, LL76a, Smi97, Tad87, VB75, ZD95]. **Time-Differencing** [DJLQ21]. **Time-Discrete** [Ber84e, Ber84d]. **Time-Discretization** [Oco87]. **Time-Frequency** [AW02]. **Time-Harmonic** [Col84]. **Time-Lag** [Her67a]. **Time-Series** [AA78, Lev90a, Lev91]. **Time-Stepping** [Arn92]. **Time-Variant** [McC83]. **Time-Varying** [HIC96, Hew76, Con96]. **Time-Volume** [Ell85b]. **Times** [Gre67b, Har78]. **Timescales** [Ver15]. **Timman** [Col87a]. **Timothy** [McA96b]. **Tina** [McA88]. **Tinbergen** [Hes86]. **Ting** [Gun95]. **Tinsley** [Bal88b]. **Tippe** [BRMR08]. **Tipping** [Hep66, Hep67]. **Tismenetsky** [Joh87]. **Tissue** [Ada91]. **Titchmarsh** [Wal76b]. **Titli** [Sez90]. **TLM** [CZ96b, Zem96]. **Toads** [Mil91a, Mil91b]. **Toby** [Sin79b]. **Tod** [Lou92]. **Today** [For67, Ham80]. **Todd** [Bél88, Jun64, Leh82, Row79]. **Toeplitz** [Cha95d, CN96, Cha95c, Cox94, KVM78, SM14]. **Tokamaks** [Joh91b, Joh91a]. **Tolimieri** [Kel92a, Kel92b]. **Tolls** [Fre86c].

Tom [Bro65, Kla63a]. **Tomasz** [Mac91a, Mac91c]. **Tome** [Ost61a, BI68b]. **Tomescu** [Pil87]. **Tomography** [CIN99, Fin84a, Fir97, Kei89a, Kei89b, KMS22, Min78, MWWC96, SW11, Col96]. **Tomography.** [Fin84b]. **Tompkins** [Jun64]. **Tong** [Sta92b, Sta92c]. **Tony** [Ell92a, Ell92b]. **Tool** [GP92, NS24a, She91, Wal97]. **Toolkit** [Sch94]. **Tools** [Ame86b, Sal64, Fla97, Car93]. **Topics** [Art88, Beu87, Boj97, Got78, KB59, Lai91, Ren94d, Ros72b, Tze91, Van94b, Whi66b, Ros68b, Ban87, Fos90, Hig65, Kap70b, Kap72, Lor91, Muk86, Ste93b, Van94c]. **Topographically** [Dre75]. **Topological** [FT11, vV65, Lev88a]. **Topology** [Dev91, WB09, Wig90, Fad62]. **Topology.** [Pat87]. **Topping** [Bjö61]. **Tops** [BRMR08]. **Torgersen** [Le 92]. **Torgny** [Kal93a, Kal93b]. **Torn** [AKP93b, AKP93a]. **Tornheim** [Fan59]. **Torpedo** [Wol60]. **Torso** [WiOH10]. **Torsten** [Wib87]. **Tortoise** [Emb03]. **Torus** [JHSB22]. **Tosio** [Wil70a]. **Toss** [DHM07]. **Tossing** [FB78, NW61, New77, PF62, Pul64, She63a]. **Total** [Fie93, Nie94b, PCLS23, WM61a, WM61b]. **Toth** [Van93]. **Tou** [Kal65, McG65a]. **Tour** [BS98, CKCH23, Ham62a]. **Tournament** [Knu86, Knu87, MP70, KL87]. **Tournaments** [Ano79e, Meg78, Meg79, Sch66, SAT22]. **Touzot** [Mea86]. **Townsend** [Cor79]. **Toy** [Som79]. **Trace** [BW96b, NBS12, Roe95, BW96a]. **Tracer** [MS75]. **Tracer-Kinetic** [MS75]. **Traces** [GZ19]. **Track** [Fly89a, Lew88, Fly89b]. **Tracking** [Bor62, JS76, Lew81b, Lew82b]. **Tractable** [PdHM16]. **Trading** [CFHP10, CJR18]. **Traffic** [BD11, Fre79, Lag82, Los83b, New65a, Pat64, vLMZ19, Hey86, New87, Hey89]. **Trailer** [Ale84, FL81, HP85, HPF85]. **Trailer-Truck** [Ale84, FL81, HP85, HPF85]. **Trailing** [GBF78]. **Training** [Ano75g, Car67e, HCH+75]. **Trait** [SAT22]. **Trait-Performance** [SAT22]. **Trajectories** [HH00]. **Trajectory** [DMT+18, Kel17]. **Tranform** [Bai93b]. **trans** [Ahl93, Bak91b, Cav90, Coo91, Dei92, Dij90, Eas91, Gui92, Kaz62, Kaz91a, Lev88b, Mal90, May90, McA92, McN89b, Mei89, Nas90, Nit90, Ock91, Pao88, Pap62b, Pul91, Ral62a, Sco88, Sim89, Tot91, Tu92, Tul90, Wil93]. **Transcendental** [CP89, CPRG90, EL85, EL86, Jor86d, LS02, RGJ90, Rud61, Wim67]. **Transfer** [Bar64, Bar67, CGT+97a, Eds05, GZ19, Hoc83b, Hoc83a, May90, Pra89a, Vel71, Wil70b, CGT+97b, Kev85, Pra85, Pra86, vL86a]. **Transferable** [Ste04]. **Transform** [Ang94, BS91, BLT08, Boh88b, CZ94, Che68, Che73, Daa97, Deu87, ES08, Gla81c, Gla88c, GJRW24, Hey97, Hir73, Hun76, JGK+82, Kel92a, Kel92b, KN61b, Lei66, Low61, Mac67, McC60, Mcn66, Mil95b, Mil95a, Nie86, OW89a, Rao72, RY88, Sho66b, Smi71, Sta88, Sto61, Str99, Tru94, Wel89, WY70, Wit22, Gro98b, Gro98c, GL04, Ano73a, Bai93a, Fro60, Gas63, GRYL89, JBL72, Jag82, JB88, Lan67b, OW89b, Sco83, Ste67b, WS71, Wel88, Zal83]. **Transformation** [Abl86, Bus63, Cli76, GKLU09, Hof71, Kla62b, MCS69, Wah03, Smi87]. **Transformations** [Abl80, BRZS18, BCV98, Chu94b, Chu94a, GGK96, Kei64, Lee84a, Ler63, Luk82, MTGF78, OHBG00, PY98, Rus90, Van75, Ypm83, Zem68, Ber81, Kor73, Wis60, Tut94]. **Transformed** [Noh77]. **Transforming** [Na67, Na68]. **Transforms** [Ask75b, CW94, Cor72, Fen68, Gib73, Gol62, Har67c, HW89, Kap67, Kei89a, Kei89b, Koh86, PD97, Rei59a, Reu67, Ric76a, Smi72, Sto62a, War98, WM63, Ask75b, Mey94a, Sta89]. **Transient** [Rei66, ZWY14]. **Transionospheric** [Che18]. **Transistor**

[Hig62b]. **Transition** [Ang92b, BR69, Ell92a, Ell92b, dBL75, Are93]. **Transitions** [FM18, Jef18]. **transl** [Gue92]. **translation** [Cuv90, Sal63b]. **Translations** [Ham65b]. **translator** [Ker92]. **Transmission** [Bri63a, Bri63b, BK87, CZ96b, Gla93d, Gla94c, Jar76, Lar94, PBL98, Rai59, Ran76, Wil64a, Zem96]. **Transmission-Line** [BK87, CZ96b, Zem96]. **Transmutations** [Tut94]. **Transonic** [Che89]. **Transparent** [Sei78]. **Transport** [Ans64a, Bar65, Bar70, CP18, FL18, Gan89, Gan90, Gla95c, HH16, KMC96, Pal96, Pri76, RBZ23, Saw85, Uhl73a, Uhl73b, VN76b, WZCX12, Whi93, WP96, Zwe84b, Zwe84a, BC96a, Reh89, Win74, Cer96]. **Transportation** [BI68c, BS09b, Jar76, Lee86b, TS86, Wal85, Wal86, Wal87]. **transposed** [BG96]. **Transversal** [Bru73]. **Trapezoidal** [For21, TW14]. **Trapp** [Moo77a]. **Traps** [IWMW21]. **Traub** [Nov94, Pac86, Shu87, Wil66]. **Trave** [Sez90]. **Traveling** [BDvD$^+$98, Gao18, PR91, Pat03]. **Travelling** [BL84, RK75]. **Travelling-Wave** [RK75]. **Travis** [Kee88b]. **Treasure** [Ano86l]. **Treasurer** [Ano75p, Ano77r, Ano78r, Ano79m, Ano80p, Ano81k, Ano82q, Ano83n, Ano84p, Ano85k, Ano87l, Ano88j, Ano89m, Ano90m, Ano91l, Ano92i, Ano93j, Ano94g, Ano95q, Ano96r]. **Treat** [Hor78]. **Treatise** [Boa65, Har61a, MT62, Wim86, Her77]. **Treatment** [Bal88a, Buc85, Dea89, Gos83a, Hoc92, HSSZ98, Lev65, Pre81, Rei78c, Dea90b, Slo97, Gei89]. **Tree** [Arm90a, Arm90b, Cah77, De 20, Chu78, Meg88]. **Trees** [Mor78, Mye75]. **Trefethen** [Cor16]. **Trend** [KKBG09]. **Trenogin** [Lae76]. **Treuenfels** [JS71]. **Tri** [Hea81, Ros80b]. **Tri-Diagonal** [Hea81, Ros80b]. **Trials** [Sab68, SM84, Ser78, Tak79, KLG69, Los85]. **Triangle** [Blu78, Bol91b, Bol91d, Gro93b, Kla77, Kla78a, Kla79, Kla80, McC03, New71, New72b, New92, New94b, Rei66, Sch77b, Ham77, Gro93d]. **Triangles** [Bur82, Deu95, Erd83, HH00, Sed91, SK85, Ste67a, Jor86a, Mil69a, Zuo96]. **Triangular** [DU10, Hig87, Kat76, RP96, Hor97b, Pea97]. **Triangular-Block** [RP96, Hor97b, Pea97]. **Tricks** [Boy08]. **Tricomi** [Gur62b, CC78]. **Tridiagonal** [Cho72, PH78, Rue73a]. **Tridiagonalizing** [CG61]. **Trigger** [ZWY14]. **Trigiante** [But89]. **Trigonometric** [Ano91b, AF69, Boa65, Boe95b, Böh90, Gla94b, Gla95f, Gro91c, Kim65, Lyn67, NS63, Sch65b, Ste68b, WBGP91, Jam59]. **Trigonometrical** [GRL87, GRLR87, HL86]. **Triple** [Cle59, Gla80, GR81, Gla81a, Jor73, Jor83a, KH72, Mer82, Mer83]. **Triple-Diagonal** [Cle59]. **Tritter** [Amo64, DRWK64, MS65]. **Trockel** [Ell85a]. **Tropical** [ABGJ21]. **Trotter** [Fis93]. **Truck** [Ale84, FL81, HP85, HPF85]. **Trudi** [Hou74c]. **True** [Cla78b, Cla79b]. **Truemper** [Kun93]. **Truesdell** [Sle86]. **Truncated** [MBOV17]. **Truncation** [And83, Ber75, KTSB21, Jor84b]. **Truncation-Based** [KTSB21]. **Trust** [WS13]. **Trust-Region** [WS13]. **Truth** [ES08]. **Ts** [Sim89]. **Tsai** [Wri60]. **Tsai-Hwa** [Wri60]. **Tschauner** [Hig62a]. **Tschebyscheff** [Kra80a]. **Tsfasman** [Wol93]. **Tsien** [Kov96]. **Tsynkov** [Che18]. **Tsypkin** [Ath87]. **Tu** [Gue88, Sel94]. **Tube** [Cel78]. **Tucker** [Cot94, Liu88, JP89, MW76a, TT94]. **Tuckey** [Loe95]. **Tuckwell** [Bel90a, Gus90a, Gus90b]. **Tudor** [Her97, Lee84b]. **Tumor** [RCM07, WHMN16]. **Tuncer** [Pra89a]. **Tung** [Ame91a, Mor74b, Ame91b]. **Tuning** [Goo91b]. **Turbo** [Sch94]. **Turbulence** [BC98, Con94, Maj91, Moi89, Bra85a, Gli91a, Lum85, Bjö61, Moi89]. **Turbulent** [Cor79, MQ18, May90, PL78]. **Turbulent-Shear** [PL78]. **Turkington** [Fab87]. **Turn** [For96, Mil98, Wol94c].

Turnbull [Ars62b]. **Turner** [GC69]. **Turning** [Olv86]. **Tutorial** [Buc91b, Che01, GN22, Neu98, Wal93a, vLMZ19, Buc91a]. **Tutz** [Mar95]. **TV** [UFW17]. **Twelve** [Ham80]. **Twenty** [MV03, New66, New68b, PW08, RKDD14]. **Twenty-Five** [MV03]. **Twice** [BSS14]. **Twice-Ramanujan** [BSS14]. **Twist** [Moe17]. **Twists** [CKCH23]. **Two** [AH95a, Ale95, Ano91m, Arc75, AGR83, AG83, BJ79, Bar77, Bec74, Ber90a, BR94, Bil93b, Bil94b, BV96, BGML96, Boe91, Boe96c, Bos87, BK66, Bre96, BD63, CS06, Car70b, Car71d, CM78a, CMSM79, CZ92, CS75, Cop07, De 79, Djo68, Elv75, EFA76, Eng03, Eva90, Fis88b, Ger62, Gla93d, Gla94c, GP79, GdMGR91, Gro91b, Gro91c, Gud75, Hal86, Han76, Her90, Her70, Hin89, HMO97, HMH00, IA75, KJH87, Kel89, Kla77, Kla78a, KB68, Kra96b, KS84, LS95, LR00, Lop94, Mas92, Mil66, Mor66, MCS69, NF16, New76f, New78, O'M75, O'M08e, Rai59, Ral70, Rao82, Raw83, Red80, RAH$^+$90, Rob95b, Rob95a, Ros72b, San60, Sch69a, Sch71c, Sch96, Sch76b, Sha78, SJ79, Sho66a, Siv68, Sne67, Str65a, Tau67, Tho59, Urb93a, Urb93b]. **Two** [Van78, Vas97, VB05, Vei67, Ver90, War69, WS75a, XRTM95, ZD78, Boe96a, New84, Ano91b, Bai74b, Bla88f, BdD94, BKS96, Bus95, Caf92, Fet80, Gas76b, Gla93b, Gro91a, Hol66, Jag79b, Jor79, Jor84c, KJ87, Lar94, LSB67, MR71, Ren90, SM79, SS70, Sle92, VBdD91]. **Two-Allele** [Cop07]. **Two-Dimensional** [Bec74, Ber90a, GP79, Mas92, New76f, VB05, ZD78, Gas76b, Hol66]. **Two-Locus** [Cop07]. **Two-Parameter** [BV96]. **Two-Person** [Ros72b]. **Two-Phase** [CS75]. **Two-Point** [Ale95, Eva90, GdMGR91, Gro91b, Gud75, Her70, IA75, MCS69, O'M08e, Red80, Sch76b, Tho59, Van78, WS75a, Bai74b]. **Two-Term** [CS06]. **Two-Valued** [BD63]. **Type** [Aga93, Bla88f, BG98, Bra96, EK87, Far60, GG73, Gro88a, Gro93d, Gro93b, HB96, HLvL83, Lev65, Los74a, Los89, New92, New94b, Par64, Per65, Sch59, Sou76, SS78, TS66, Tur68, Wal76b, War68, Sch62a, Cha00, BI70b, Hes83, Pro65c, Wim81]. **Type-II** [Cha00]. **Types** [Bus69]. **Tyrell** [BI70b]. **Tyrrell** [Kle71]. **Tyuptsov** [Dij90]. **Tzeng** [Arm90a, Arm90b]. **Tzschach** [Din72].

U [Ahl93, Ber91a, BR67, Don90, Fle88, Ism76, Kee95, McC95, Neu94, Ral83b, Sac83b, Sac83a, Wal79]. **U.S** [Por86a, HHSS75]. **U.S.** [YAKM20]. **Uhlenbeck** [Par87]. **Ulf** [Dwa64, Pin87a]. **Ullman** [Gra70]. **Ulrich** [Don85, Ral83a, Ruo92a, Ruo92b]. **Ultrawideband** [CO07]. **Ul'yan** [Ock91]. **Umberto** [Lar74]. **Umbral** [DF98]. **Unbounded** [Lea94]. **Uncertain** [SHL16, KS94]. **Uncertainty** [Bal20, Bar89, BCH14, MQ18, McA88, OSS$^+$13, Pan93a, Pan93b, PWG18, Shu87, WHZG24, ZMPK24, Sle83b, McA92]. **Unconstrained** [Den82, Fab80, Han86b, Hil75, Man70, Pow70]. **Uncontrolled** [Zar65]. **Uncoupling** [Mey89a]. **Undamped** [Jen75]. **Underdetermined** [CP76]. **Undergraduate** [Boy08, Kap68, LCK$^+$17, Ral86, SKK20, TPCC$^+$11]. **Undergraduates** [Sha85]. **Underlying** [Den67, LC72]. **Undersampling** [SW22]. **Understand** [BW11]. **Understanding** [LG95, MC21, Orb18, Wat82, Xu21, Gas95, Kar63]. **Undiscovered** [KB76a]. **Unequally** [Str75]. **Unexpected** [JM92, SR93b, SR93a]. **Unfolding** [SBXD06, McG93]. **Unfriendly** [FS62, Fri64]. **Ungar** [All78]. **Ungleichungen** [Wil67a]. **Unidirectional** [Mar81]. **Unification** [NW82]. **Unified** [AH95a, Bag95, Bom02, Cha70b, Gar00, Gud75, KL97b, Mor75b, Nas77b, Pic87a, Red90, Spa62b, Wit90, KL97a]. **Uniform**

[CO07, De 00, Dre76, Ful76, Joh83b, Lud70, Mal68, Mal69, MP06, MN76, New62d, Tra66, Wil64a, Joh83d, LeV77a, Ste87]. **Uniformly** [Hni89, Jor90c, JH90, JGM95, Jor95, Kla94b, Kla95b, RJ96, Jor96]. **Unifying** [FLGM23, Kus19, Sin89, VDC22]. **Uniprocessors** [Kar96]. **Unique** [BPV97b, Car71b, Gla93a, Mey93a, Mey94b, New70a, Ng96, WJ94, WR94b, WR94a, BPV97a, New84]. **Uniqueness** [Boö86, Bul67, Faz96, GKR20, Jub70, Lee86c, Mac68a, Ral69a, RT97, RO66, Sac67, Sch64, Urq69, Wal76b, Wan97, Wil67b, Zah80, Ren97a, Ver98]. **Unit** [Blo95, Kla70a, Kol91, Kol92, Lei78a, Lei79, Men94b, Pet78, WB09]. **Unitary** [BS62, BG64, Mat69a, RM89, Mei77]. **Units** [Ber60]. **Univalent** [Boa87]. **Univariate** [Boy13, CBG75, Dub76]. **Universal** [BLMT18, NT78, UFW17, Ang90]. **Universe** [Jaf84]. **University** [Bor06, Hig02b, Vas94]. **Unix** [Kri85]. **Unknowns** [Mei68]. **Unperturbed** [PY00]. **Unsolved** [Cle61, Erd72, FS73, Kla92b, Kla92b]. **Unstable** [BLMT18, JR08]. **Unsteady** [Bal20, GM66, GJ19, Mar75b, Ric60, Ril75]. **Unstructured** [Dax90]. **Unsymmetric** [VG78]. **Untangled** [Lee97b, Lee97a]. **Unthinkable** [Efr79]. **Untitled** [Cha95e, Ips12b, Sch02b]. **Up-Down** [Gou68, NW67a]. **Update** [AC78]. **Updates** [DS79, Tod84]. **Updating** [Hag89b]. **Upper** [Deh89, Gre62b, Kor91, Sha64b, Tre70, Van98, JS71]. **Upstream** [HLvL83]. **Urban** [Ber95, BS09b, Kaz82, Mac76a, MN83]. **Uri** [Isa89b]. **Urine** [KMH66]. **Urn** [BW65, Wag63]. **Ursula** [Hey85]. **USA** [Hig00, Hig02c, Nik78]. **Usami** [Fri82]. **Use** [Gou10, GDR78, HYS76, Hue96, Hun76, KL75, Lyn83, Mil76, Par64, Par61, PC89, Ral65a, Ral69b, SS65, Tew77, VB75, Van75, Ang90, PC90b, Dra61a]. **Used** [Cle63, Zwe16]. **Useful** [Bus76a, Kot65, Tri78]. **User** [Bor06, Flu93a, Flu93b, Par81a, Pin85a, Sei78, SG79, Spä97]. **User-Transparent** [Sei78]. **Users** [Kri85]. **Uses** [Fel70, Len93c, McM62, Rap73, Len93b]. **Usikov** [Bry93]. **Using** [BW11, BDO95, BBK20, Bun83b, Bun83a, Cha95b, CT95, DM07, DEPC95, Ehr76, Els91, Gal95, GG99, GVL97, Gar75, GS22, Hir78, HF78, Kel88b, Kin94b, Kin94a, LDG95, Lev90a, Lev91, Maz84, NS24a, NS77, Nie76, Olv91a, Olv91b, Orb18, Pat03, Ric88, Sch78a, Sch78b, Sed91, SK20, Shr76, SM94, ST98, SB72, Ste98, Sto76, Tab95, VLPR20, dEJL07]. **Uslenghi** [Mil80]. **Usmani** [LJW73]. **Uspenskii** [Ham77]. **Usually** [Lat23]. **Utility** [Kar90, Mor75a]. **Utilizing** [RA63, Sta75]. **Uwe** [Kod96].

V [Aga95a, And75a, Arb77, Aro69, ABG96, Bak91b, Bak92, Bau88, Ber85e, BR85, Bla88b, Ble81, BSW82, Bre62b, Bry94, Bry96, Buc69, But89, Can86b, Cas87b, Cha70a, Chu85, Cla64b, Con85, Dat73, Dat80, Dij90, Dol72, Dri65, Eng94, Erm89, Eva85, Fen94, Fle83, Fro86, GC69, Gol65a, GG91, Gos83a, Gue83c, Gue88, Gun88, Hai77, Ham77, Her67b, Hig62c, Hir73, Hoc80, Hol89a, How63, How83, Jag80, Jor80a, Jor90c, Kan66, Kaz91a, Kel67, Kla84h, Kla97, Kno81, Kol63, Kre96, Kus74, Lae76, Lae83b, Lag97, Lem85, Lev96, LG89, Los85, Luk75, Man70, Mar73, Maw91, Mec92, Mey77b, Mey89b, Mik89, Mil81b, Nag96, Noh71, Obe64a, Obe64b, Ock91, Olv93, Orb18, Par90, Per65, Pro83b, Pro83a, Pro65c, Ral62a, Ram93, Rei62a, Rei77c, Riv60a, RFC72, Ros67a]. **V** [Rox92, Rue79, RLG81, Run91, Sel94, Sib95, Sop69, Spä97, Ste90a, Sto66, Sym92, Tap86, TA90b, Whi63b, Wil60b, Wil79, Woź87, Xu96a, Yak95, Yan65, You74, Zie84b, Zit63, Lew76]. **V-Splines** [Lew76]. **V.** [Kla84a, Lae83a, Pro83a, Zie84a]. **Vacillation** [Jin91]. **Václav**

[Fro87b, Kap66]. **Vacuum** [Sha90]. **Vadim** [Edw90, Koh88, Hau90]. **Vaillancourt** [Mey94a]. **Vainberg** [Lae76]. **Vajda** [Fro73, Gri61, Sop62, Win60]. **Vakhania** [Mar83b, Mar83a]. **Vakhutinsky** [Dau90]. **Valentin** [Bry96, Par80]. **Valeria** [Aur18]. **Validation** [GHW76, Szy87]. **Validity** [Say13]. **Valuation** [Cah77, Chu78, Hig02a, Kri97, Ruo92b, Ruo92a]. **Value** [Ale95, Ann95b, Ann95a, Ans68, AGR83, AG83, Bai74a, Bai74b, Ber84b, Ber84a, BJ76, Blu86, Blu91, Boa82a, BF82, Boy08, Bus76a, Cla67, Con66, Day89, DD02, Faz96, Fel76, Fel92, Fet81, Fix74, Fus68a, Gea85, Gei89, Gla89c, Gra67, Gro93a, Gud75, Gue69, Gun88, HJ85, Her70, Het72, Hig86, HM73, HA75, Isa89b, IA75, Joh75, Jor90b, JG90, Jub70, Kan85, Kap81, Kel79b, Kla62b, Kla64a, Kla65, Kla71a, Kla84e, LS66, Lar86, Lau74, LP75, Lev88b, Los81, Mal93a, Mal93b, Mat85, Maz84, Mey80b, Moo65, MCS69, MMH04, Mur90, Na68, NC76, O'M71, O'M88a, O'M08e, Obe64b, Pon90a, Pon90b, Pro87a, Ral66b, Ral70, Rao82, Red80, Red76b, RT97, Rog75, Roo10, Ros76b, Rus90, Sar84b, Sar84a, Sch61, Sch76b, Sco91a, Sco91b, She61, Shr76, Ste93c, SH94, TE96]. **Value** [Van88, Van63, Van78, Van75, WS75a, Wen68, Wil88, Wil67b, Wil73, Wil78b, Wil67c, Win67, Zay92, ZC74, AR81, Boe98a, DGH+18, Ren97a, KH85, Rue72a]. **Valued** [BT20, BD63, CTW21, WHZG24, Sch81a]. **Values** [BT19, Bor79, Ike75, Rog78, Shi68]. **Vanderbauwhede** [Ant86a]. **Vandermonde** [Los75, Alp96, BNT21, Ven74, Ven75]. **Vandewalle** [Fie93]. **Vanishing** [Gla84c, Gla85d]. **Vaporizing** [WB76]. **Varberg** [Kle76]. **Varga** [Fix93]. **Variable** [Abd83, Abd85, Bal85, BL09, Buc69, Can86b, Cho70, Chr68, Gre62a, Hoc80, Loc84b, Loc84a, Mor66, Phi85, Roa78, Sch61, She75, Whi63b, Wib87, Whi66a, Whi66b]. **Variables** [Cha95b, DEPC95, EBTZ94, ETZ94, FS12, Han76, Kul65, Kyn76, MC91, Mac76b, MB64, Mit65, Obe64a, Pet98, PB96, Por86b, She62, She64, ST98, Sto61, Sto66, Bry96, Dra62, Fis71b, Mal80, Mot88, Ral74, Sle85, Thi63a, Whi76a]. **Variables-Special** [Sto66]. **Variables.** [Fab87]. **Variance** [DMGL22, HT72, Jok66a, Jow76, Meh73, PCLS23, Pri64, Ste01, SBXD06, Dwy63]. **Variant** [AN78, McC83]. **Variants** [CMSZ24]. **Variate** [Kel90c, Kel90d, Ste87]. **Variates** [Kaw63]. **Variation** [New66, New68b, PCLS23, She66a, Wei67a]. **Variational** [All92a, Ber75, Car91, Cla78c, Dam84b, Dam84a, Eva81, Eva84a, Ewi77, Gef75, Hau88, Hau90, HUS10, Kal63, LF73, MG76, Maw86, MA04, MSS96, MT96, Ono84, Ono85, Pet76a, Poh63, RM75, Tul90, Wan97, WZCX12, Ver98, All92b, Blo89, Edw90, Ell87, Eva84b, Hau85, Olk78, Ral80, Rei77a, Sha96]. **Variations** [CCA08, CJ16, Esl96, Her84a, MP72, Rei71a, Sag82, TL95, Ahl93, Bel63b, Bou91a, Fle63a, Fle63b, Hal66, Ham62b, Loe95]. **Variations.** [Her84b]. **Variationsrechnung** [Hes72]. **Varied** [Str76a]. **Varieties** [Som93, McN89b]. **Various** [Gre67b]. **Varying** [HIC96, Hew76, Kev87, Rei59b, Con96]. **Vasek** [Bla85a]. **Vasil** [Tot91]. **Vasil'eva** [Hoc86]. **Vasiliev** [Erm89]. **Vasquez** [Wet93]. **Vasudevan** [Mar88]. **Vaulted** [Spi91a, Spi91b]. **Vaulting** [Cor78]. **Vector** [And90, BDJ99, BT85, Cha87c, CLWM95, CTW21, DGK84, Fal70b, FT76, FF78, GDR78, Her91, Jef94, Kau88, Kaz84b, Kaz84a, MKR76, Mey93a, Mey94b, Mey95a, OV85, RKM76, Sch80c, Sch81c, SFS87, Tod84, TB76, VB05, WJ94, Rob94b, SFS88, Fan59, Sch81a]. **Vector-Parallel** [MKR76]. **Vector-Valued** [CTW21, Sch81a]. **Vectorized** [BNT76]. **Vectors** [LP71, SG73, Ste96, Koh98a, Gun63]. **Vehicle** [Mul79]. **Vein** [Gib87b]. **Vekua**

[Sim89]. **Velocity** [Ant72, Lar86, New64a, PI88, Sim71a, Sto60, Tre82, Wil65a]. **Vel'ski** [GG91]. **Veltkamp** [Bra66, Kol65]. **Vemuri** [Gos83a]. **Venant** [Hor89]. **Venit** [Cur77, Los75]. **Venkatarama** [Bjö85]. **Ventura** [VN73]. **Ventzel** [Sei62]. **Vere** [Gut90]. **Vere-Jones** [Gut90]. **Verfahren** [Hig62d]. **Vergnas** [Whi94]. **Verhulst** [O'M87b]. **Verification** [Bos96, KK98, Mit93, Orl93b, Szy87]. **Verlag** [Hei96, Hig01b]. **Version** [Bee09, GJRW24, RB23, SP01]. **Versions** [BS94a, BS94b, Wag69]. **versus** [Bom02, Thu01]. **Vertex** [CHW12, DB78, Woo96]. **Vertices** [BGH+04]. **Very** [Pit89, Sch93d]. **Vessels** [Gan98b, NN96, Gan98a]. **Vetterling** [Isa88, Isa89a, Yan94]. **VI.** [Gom67]. **Via** [Koc92, Küç92, Mro91, Bai76, BD94, BTKNZ00, BCV98, CESV15, CB09, ET99, FR16, FS78b, GK12, GHU22, GGT13, GO09, HSŠ16, Kre91, LS22, MO78, MMT+21, Mey86a, NF16, RFP10, She09, Sie90, Smi87, VBC07, WS75a, YZZ04]. **Vibrating** [CMZ94, GK12, Rei59b, Sle76]. **Vibration** [Ban87, Ede90b, Lan64, Sto62b, Vak93, Ede90a]. **Vibrations** [Are89, Fre79, Hol89b, LW95, PMR76, Dav75c, Sha89b]. **Vic** [Sin79b]. **Vich** [Wel89]. **Vichnevetsky** [Kel83, Tre84b, Tre84a]. **Victor** [Chu96, Cop86, Daa97, Ebe96, Har96, Wig85]. **Victoria** [Wig90]. **Vidar** [Ode86]. **Video** [HH16]. **Video-Based** [HH16]. **Vidossich** [Kap85a]. **Vidyasagar** [Kha87]. **View** [Gud75, Her93a, Her93b, Hig07, Kus19, McI71, SG79]. **VII.** [Wey67]. **Viises** [Dwa66]. **Vijay** [Los84a, Sch85c]. **Viking** [Lan76a]. **Villet** [Jag90]. **Vincent** [Pin88]. **Vincke** [Wal88]. **Viorel** [Kor95b]. **Viral** [MXPW11, MPW23, ZWY14]. **Viremia** [ZWY14]. **Viscoelastic** [Obe77, Pip92, Riv65]. **Viscoelasticity** [Day87, PC61, Daf89, Day89]. **Viscoplasticity** [Pav94]. **Viscosity** [BW11, Men94a, Col89]. **Viscous** [Axf65, Bak91a, CL08, Riz94, Ser64, Shi71, TKG95, Gun95]. **Vishik** [Mie95, Mik89]. **Vision** [Far85, Roy93b, She09, Ste99, Tur04, Nag88, Roy93a]. **Visiting** [Iba73]. **Visual** [Hof71, Ran91b, Ros85, Sen94, Ran91a, Tre13]. **Visualization** [CMZ94]. **Vivek** [Fle90, Gut97]. **Vivo** [PN99]. **Vlad** [Con96]. **Vladimir** [Fir92b, Nas77b, Ock91, Par80, Fir92a]. **Vladimirov** [Dol72]. **Vladut** [Wol93]. **Vleck** [Wie87]. **VLSI** [Wol86]. **VLSI-Optimal** [Wol86]. **Vol** [Arb78, Art83a, Art88, Boe95a, But74a, But74b, But74c, CLH97, Coh93a, Cur64b, Den82, EK91a, Fir97, Fle77a, Fle77b, Gui92, Ham65b, Her77, Ker92, Kla92b, KZ93, Law72, Lin92, Lor91, McG64, Mel93, Mul64a, New94b, Noh62, Par72, Pin72b, Pin72a, Ral62b, Rei77b, Rei78c, Row79, Sal63b, Ser84a, Sik92, Sto66, Tap84a, Tu92, Tut94, Vog87, Wax91b, Wil62b, Wil86a, Win62, ADPR04, FK06, Kap65, Poh63, Ral62a, Win96a, Yan65]. **vol.1** [Hig65]. **Volatile** [For76]. **Volatility** [ASPL03]. **Volker** [Hey85, Stu94b, Stu94a]. **Volkov** [Set63]. **Vols** [BDD+95, Fif79, Mit87, Olv72, Rus95]. **Volterra** [Mor83, Bur83, Fus68b, Fus69, Gar75, Ole94, TeB97b, TeB97a, You76, Han85a]. **Volterra/Wiener** [Mor83]. **Volume** [Ans68, Art83b, Art85b, Ban87, Bel90a, Beu87, BPE96, Bla94, Boa87, BdDJ83, BDJ83, CHL08, Cha70a, Cul68, Dia64, Dob84, DGLZ12, Ebe96, Edw90, EK59, Ell85b, Fos90, Gol69b, Gue69, Hau90, HLS09, Jon92c, Kar60, Kel83, Kes69, Kla78b, KG79, Lew82c, Lie97, Mac69, Mac70, Mac92, Mac85, Mas87, Mel64, Mey86b, Mey89c, Muk86, Por81, Rei63, Sal62, San93, Sco94, Ser84b, Sha88, Sie69, Sit92, Sta88, Tap84b, Tho76a, Tul90, Vel21, Wax91a, Wei69, Whi63b, Whi88, Xu96c, Xu97, Sch60b, Sta85, dM94]. **Volumes** [Kau86]. **Vor** [Kni94a]. **Vorganze**

[Hig62d]. **Vorlesungen** [Sch71a]. **Voronoi** [DFG99]. **Vorst** [Hig00]. **Vortex** [Leo78, NC09, Stu86, Caf94]. **Vortical** [Gun95, TKG95]. **Vortices** [Don23]. **Vorticity** [Che60, Maj91, WLP+61]. **Voss** [New76c]. **Vote** [Ste96]. **Votes** [Ste04]. **Voting** [FP21, Luc87, Pac10, Hof85]. **Vreugdenhil** [Hol90a, Hol90b]. **Vries** [Miu77b, Sco91a, Sco91b, JK72, Miu75, Miu76b]. **vs** [HL63]. **Vuorinen** [TBDS92].

W [Alp85, Ano63a, Ano80d, Ans64b, Ant78, Arn89, Arn92, Ars62b, Art88, Axf65, Bar86, Bar67, Bau91, Bei85, Ber86a, Ber86c, Beu83b, Beu87, Bla70, Blu91, Boa83, Boa88, Boj93, Bos73a, Bra66, Bri96, Bru95, Bun83b, Bun83a, But92, Car73a, CL62, Cha95d, Cha68, CS64, CMR73, Cla62, Col96, Col94c, Col94d, Cot94, De 74, Deu63, Deu81c, Dev94a, Don85, Duf84, Dur93a, Eps59a, Fan82, Feu76, Fia73, Fre86a, Fre86c, Gil82, GD88, Gli91a, Gos83a, Gos84, Gou68, Gra18, GRYL89, Gus76, Ham76, Han79, Har73, Hei89, Her78a, Her65, HR62, Hul71, Ism78, Jag90, Jan70, Joh83c, Joh83d, Joh83a, Joh83b, JA80, Jor88b, Jow72, Kal63, Kap78, Kar78, Kaz92, Kee90, Kei71, Ken86b, Kes75, Kin97, Kla84b, Kle75, Kol65, Kri91, LS66, Lee82b, Lee84a, Leh63b]. **W** [Lem84, Les76, Los81, Luc18, Mal85, Mar66, Mar86b, Mas87, McG62b, McG65b, Meg88, Mil82a, Mil83b, Mil83c, Moo77a, Mor93, Mur94a, Mur94b, Nas77b, Nas86, NPW95, Nov94, O'M86, Olk72a, Olm77, Olv90, OG90, Ost61b, OR67, Pac88b, Par81a, Par92a, Pet95, Pim93, Pra85, RV78, Ral74, Ral83b, Ral83a, Rao94, Ren94c, Ric74, Rob94a, RB90, Ros63, Sag78, Say79, Sch89b, Sch65c, Sei86a, SM79, She91, Sho87, Shu87, Shu80, Sma76, SW81, Spi84b, Sto61, Sto62a, Str68, Szy87, Tak77, Tha82, Var85, Vog91a, Vog91b, Wal87, Wen68, Wie87, WJV79, Wil60b, WBGP91, Wim67, Wim75, Win62, Xu96b, Yan94, Zas65, ZN62, HL76]. **W-A** [HL76]. **W.** [Beu83a, Bun83a, Mer84a, Spi84a, Wes84a]. **W1** [Coh75a]. **Waadeland** [Thr94a, Thr94b]. **Wachpress** [Fix78]. **Wachspress** [Jor90a, Var67]. **Wackernagel** [DK97]. **Wadhwa** [Dij90]. **Wadsworth** [Dra62]. **Wagner** [BW65, Ste88]. **Wagon** [Hig05, O'R92]. **Wahba** [Cle69, FSW+66, Sch91a, Sch91b]. **Wainstein** [Zit63]. **Waite** [Tha82]. **Waiting** [San87]. **Waldram** [vH87]. **Waldvogel** [Hig05]. **Walk** [BGL17, BR18, Bur94c, HS70, Kem92a, Kem92b, MW61, She63b, Sku05b, WL95, New84, Sku05a, Bur94b, Law95]. **Walker** [Sle81]. **Walks** [Con71, LMSM83, LMSM84, SBH+20, Sie89, Dur92a]. **Wallace** [Bri96]. **Waller** [Mei78a, Sau78]. **Walling** [BS67]. **Wallis** [Hei89]. **Walsh** [Bir69a, Dur87, GB89, BS70, Mor81]. **Walter** [Bor90, Bre94a, Bre94b, Cum96, Des68, Dre89, Ell85a, Kol76, Kow83, KZ93, Mac76a, Mar65, MNMF63, Mer84b, Sch65a, Seg06, Wes84b, Wil67a, dB65b]. **Walters** [Fri78a]. **Waltman** [Cus96, Ral70]. **Wan** [Mey82a]. **Wang** [Bla81, BKS96, Gro96h, Hab83a, Hab83b, Mey95a, Pré95b, Sha82a]. **Wanner** [Ale90]. **Ward** [Hul61a]. **Warehouse** [Sku05b, Sku05a]. **Warga** [Ces75]. **Warming** [Van12]. **Warps** [Kru83]. **Warrants** [VP09]. **Warranty** [SW93b]. **Warren** [MR71, Saw82]. **Warwick** [Ber85b]. **Washline** [Lew78b, LCG+79]. **Wasilkowski** [Nov94, Shu87]. **Wasow** [Olv86]. **Wasserman** [Rat93]. **Wasserstrom** [Los76b]. **Wassily** [Man61a]. **Water** [Arn89, HV75, Kel88a, Pap63b, Pru00, Rog75, SR94, WPL98, YL75, Mor97, Col87a]. **Waterman** [Mei78a, Sau78]. **Watkins** [Gar93]. **Wave** [AN83, BS00, Bla66, Cho75, DS73, Fok84, GM81a, GM81b, Gef75, HV75, Hen76, Ike76, Kel79a, Kel86a, Kel88a, Lax75, Lud70, Lud77, Mar81, Mor88c, Pea81, PB75, RK75, Rog69b,

Sah95, Sch84b, Sch84a, Sco84b, Sco84a, She87, Sug98, TWW65, Wal92, Wal93c, Wal93b, Wil64a, Wil76b, Win90, YFS76, Ben87, Dat90, Mar88, Sub90, Whe74, Wil62c]. **Waveform** [BGMZ24, MBOV17]. **Wavefront** [LBL02]. **Wavelength** [Ram93]. **Wavelet** [CW94, Chu96, HW89, JS94, WC96]. **Wavelets** [Ber92a, Gar94a, KF95, Roc92b, Str89a, UB00, Wic94b, Wal97, Bre93, Fra95b, Hei93b, Roc92a, Wal93a, Wic94a]. **Waves** [Ame91a, Ame91b, AHP+95, ADW23, Bal97, CM89, Col87a, Col84, Coo67b, EJ07, EHS17, Fej88, GAB+88, HSSZ98, JK72, Kau86, KT92, Kin88, KCD+97, Kri76, LM79, Lud75a, MB76, Mor97, Mor76, New76a, Quo75, Rau95, Ren97b, Ric60, Rog75, Row64, She75, Sti87, Ter93b, YL75, Zua05, Shi97, Abl77a, Ame88, Caf92, Cha78, Dat86, Dol62, Gib85, Gro88b, Kan62a, Miu76a, Ter93a, Wei90b, Mil82b]. **Waves-Volumes** [Kau86]. **Wawrzynczyk** [Var87]. **Way** [KK99, Kin88, Mas92]. **Wayne** [Kle76]. **Ways** [Hig02a, MV78a, MV78b, MV03, Vas97]. **Weak** [BK17, Dam84a, Gra86b, JK72, Bry93, Dam84b]. **Weakly** [Hag83, WE19, WMZ94]. **Weapon** [Dun64]. **Weather** [Ghi76, Sal63d, Som78]. **Weaver** [Gru88, Kel86b, Kel90b, Rog96]. **Web** [BGH+04, DZH+04, Gle15, LM05]. **Weber** [Kan62a, OG90, Mil89a, OGGR90]. **Wechsler** [Roy93a, Roy93b]. **Wechsung** [Ste88]. **Week** [FP04]. **Wegert** [Tre13]. **Wei** [Rou91, Sha82a]. **Weibel** [Cha87a]. **Weidlich** [Fre86a]. **Weierstrass** [Lin78b, Lin79b]. **Weight** [Jev92a, SG73]. **Weighted** [Mye75, Pro84c, Shu09, YKS78, Ant87]. **Weights** [For98b, SKP19, For98a]. **Weinberg** [Fla67]. **Weinberger** [Pay68]. **Weingartner** [Ber65a]. **Weinmann** [KS94]. **Weinstein** [Baz73]. **Weispfenning** [Stu94b, Stu94a]. **Weiss** [JW83, Law95, Wri60]. **Weissblum** [Gou68, Mar65, MNMF63, Sch65a, dB65b]. **Well** [BT20, BDvD+98, Lat23, OT13]. **Well-Conditioned** [OT13]. **Well-Posed** [Lat23]. **Well-Posedness** [BT20]. **Well-Solvable** [BDvD+98]. **Wellner** [Bic94]. **Wells** [Wig90]. **Welsh** [Gha89]. **Wendell** [Men94a]. **Wendland** [Gil82, Sch71a]. **Wendroff** [Par67a]. **Wentzell** [Mer85, Spi82]. **Werner** [Fal68, Gas70, Ruo92a, Ruo92b]. **Werschulz** [Was94a]. **Westenholz** [Her80a]. **Weston** [BdD93]. **Wet** [BFF+99]. **Wetherill** [Ros68a, Sim82]. **Weyl** [AS85, Ano78i, Bel68, Sri84]. **Whats** [Hou78]. **Wheeler** [Bro93]. **Wheeling** [She63b]. **Wheels** [FR83]. **Where** [CU03]. **Which** [Ben70, Cor77, JvD90, JvD91, Kra80a, Smi88b, WM78, Gil65a, Kra80b, OW95b, Qui87, Urq68]. **White** [Ode89, Orl93a, Ser80b, Whi94]. **Whiteman** [Mal90]. **Whitham** [Miu76a]. **Whitt** [vLMZ19]. **Whittaker** [Ste81a]. **Whittle** [Ell85b, Per89, Ser84b, Ser84a]. **Whose** [Reu67, Ste59]. **Wickerhauser** [Chu96]. **Widder** [Hai77, Hir73]. **Wide** [DZH+04]. **Widths** [Smi86]. **Wiener** [Coo67a, Mar75a, Mor83, Asm98]. **Wiggins** [Cra89, Pal95, Pal96]. **Wiktor** [O'M74]. **Wilcox** [Leh63b, Mar86a, Ran96b]. **Wiley** [Boa87, Mey72]. **Wilf** [Hir71, Hul61b, Lin79c, Whi80]. **Wilfred** [Kee88b, Sch60c]. **Wilhelm** [Fal68, Kaz67, Koh85]. **Wilkins** [Ano80d, Fet66, Jor86b, Vel71]. **Wilkinson** [Des68, Gra66b, Par66, Par72, CS20, Hou78]. **Willard** [Don85, Ral83a]. **Willem** [Laz91a, Laz91b]. **Willems** [Die92, Dis92]. **Willi** [Chu94b, Chu94a]. **Willi-Hans** [Chu94b, Chu94a]. **William** [Are86, Bar70, Baz73, Ber93, Ber85d, Bou66a, Cer96, Coo67a, Cyb93, Daf89, Des68, Fer79, Fis93, Fra86b, Har78, Hin91, Isa88, Isa89a, Kan68, Kap72, Kee61, Kes69, Kla84i, Koç94,

Laz82, Lee86a, MR71, Man90a, Man61a, ML85, Ort96b, Pin72a, Ric67a, Ros87, Sam76c, Sie69, Ull88, War64, Wil73, Man90b]. **Williams** [Har74, Mla94, Por81]. **Willoughby** [Cho87, Par74]. **Wilson** [Ano71a, Kaz82, McL86b, Mor83, RB90, WS71, vdM68]. **Wim** [Lea94]. **Wimp** [Luk82]. **Wind** [KN61a, Kla82, Kla83a, PMK96, PB75, VK62, Win93, Win96b, Win96a]. **Windowed** [Lev90a, Lev91]. **Windows** [BGL01]. **Wine** [BFF+99]. **Wing** [Ans64a, McG93]. **Winners** [Sch66]. **Winning** [Liu92a, Mar85b, Ren93d, Ren93b]. **Wire** [BGML96, LS95, Boe96a]. **Wiring** [Pom67, Ste61a]. **Wirszup** [Ham77]. **wise** [PPR11]. **Within** [Ros87, CS84]. **without** [Gol62, Nan20, O'M92, Sha04, Sku05a, Sku05b, Str62b, SKP19, Wu75]. **Wittman** [Jos95]. **Witzgall** [Kle72]. **WKB** [Har96, MH96]. **Wohlers** [Shi68]. **Wojbar** [Pro95]. **Wojciech** [Boe89]. **Wold** [Pap85]. **Wolf** [Pin92b, Wil62b]. **Wolfe** [YY96]. **Wolfgang** [Col73, Man88a, Olv86, Ruo92a, Ruo92b, Sch71a, Slo97, Wil67a, Wou64b, Pin92a]. **Wolfowitz** [Kem67]. **Wolfram** [Nit90, Wes92]. **Wolfs** [Noe81]. **Wolk** [Jag73]. **Wolper** [For96]. **Wolsey** [Bla90]. **Wong** [Mor73]. **Wood** [Arn92, Cor92b, GZ11]. **Wooldridge** [Gre60a, Kar60]. **Worcester** [Col96]. **Work** [BM03, Hau81, Mil76, Dan71]. **Workbook** [Ken91a, Ken91b, Koç94]. **Workers** [Sku05b, Sku05a]. **Works** [CGO07, Gau08]. **Workshop** [Por86a]. **World** [Cum96, Fee00, FLC96, Hig07, Mor85a, Wal92, Wal93b, Mor86c, DZH+04, Len93a, Wal93c]. **Wormholes** [GKLU09]. **Worst** [Hua86]. **Woyczynski** [Pro95]. **Wozniakowski** [Nov94, Pac86, Shu87]. **Wrapped** [MT84]. **Wray** [Rus85]. **Wright** [Kow83, KZ93, Luc86, Par94]. **Wrinkle** [Wu75]. **Writing** [Bra94b, Bra94a]. **Written** [Bur78a]. **Wrong** [Hou78]. **Wubs** [Arn89]. **Wuensche** [Hur93a, Hur93b]. **Wunsch** [Col96]. **Wynn** [Fis76].

X [Kus93, Hig05, Wu72]. **X-Ray** [Wu72]. **Xiang** [Ath93b, Ath93a]. **Xiang-Qun** [Ath93b, Ath93a]. **Xiaohuan** [Gro96h, Pré95b]. **Xie** [Sav18]. **xii** [BC96b, Hig05]. **Xin** [BKS96]. **Xin-Bong** [BKS96]. **xiv** [Tre13, Dur87]. **XPPAUT** [GN22]. **Xunjing** [Sto96]. **xxii** [Bor06].

Y-H [Mey82a]. **Y.** [Hab83a]. **Ya** [Ath87, Bak91b, Bak92, Ham77, How63, Kla84j, Mey94a, Pap63b, Rei62a, Rya63]. **Yaglom** [Lev87]. **Yakhno** [Erm89]. **Yakov** [Pan93a, Pan93b, Sha97b]. **Yakubov** [Tri95]. **Yakubovich** [Aga93, Mey77b]. **Yang** [Ath93b, Sav18, Ath93a]. **Yanpol'skii** [Kog66]. **Yao** [Sha95c]. **Yasaimaibodi** [Olk72b]. **Yaspan** [Sop60]. **Yasutaku** [Sch77a]. **Year** [Ano85k, Ano86l, Ano87l, Ano88j, Ano89m, Ano90m, Ano91l, Ano92i, Ano93j, Ano94g, Ano95q, Ano96r, Ber86c, Bla97b, Bla97a]. **Years** [Blo73, Dur93a, MV03]. **Yeh** [Mar75a]. **Yildiz** [WS71]. **Yilmaz** [Gol66b]. **Ying** [Tha96]. **Ylinen** [Zak85]. **Yogesh** [Reh89]. **Yoichi** [Get96]. **Yonathan** [Rei75]. **Yong** [Sto96]. **Yor** [Kni94b, Pit93a, Pit93b]. **Yosef** [Spu89]. **Yoshifumi** [Aok70]. **Yoshihiko** [Keh89]. **Yoshikazu** [Aok70, Cra86]. **Yoshimasa** [Abl86]. **Yoshisada** [Spi87]. **Yosida** [DC86]. **Youcef** [Cul94b, Cul94a]. **Young** [Fad62, Joh73, May84c, May84d, May84b, Por83, Rei71a, Saa88]. **Yovits** [Rei64]. **Yu** [Coh90a, Daa97, Erm89, Haa93, Ham77, Hey82, Jun70b, Luk75, Por85, Coh90b]. **Yuan** [Hab83b, Hol91b, Sam80]. **Yudell** [Cod78, Olv72, Tha79]. **Yudin** [Bla85b]. **Yuri** [Ock91, Vai96]. **Yurii** [Por89]. **Yurij** [Col87b]. **Yushkevich** [Ell81, Pin70]. **Yves**

[Ric90b, Wic94a, Wic94b, Gar94a, Ric90c].

Z [Ath87, Ban85, Bry93, Cam77, Ham79a, Hud95, LG89, Mal77, Tad93, Thi63b]. **Zabreiko** [Ber85a]. **Zacks** [Ros72a]. **Zadeh** [Kap64]. **Zahari** [Eis86b]. **Zahlten** [Dev92]. **Zahrt** [McG93]. **Zaitsev** [Kla97]. **Zakhariev** [Dei92]. **Zang** [Bor90, Boy88]. **Zangwill** [Lem84]. **Zaslavsky** [Bry93]. **Zauderer** [Det85]. **Zayed** [Ann95b, Gro93a]. **Zeeman** [Sus79]. **Zeev** [Fle82]. **Zegeling** [Del95]. **Zehnder** [Din72]. **Zeidler** [Bor06]. **Zeigler** [Sam79]. **Zeitouni** [Din94a, Din94b]. **Zelikin** [Kre96]. **Zemanian** [Kor73, Lei66]. **Zener** [BI68a]. **Zenisek** [Wah92]. **Zeon** [NdA14]. **Zero** [And75a, Boj65, Coh75a, EBTZ94, ETZ94, Gla88d, GS63, Hog74, Hog75, wBJ77, Jor77c, Lir76, Med62, RJ89, RD65, Ste70b, Wit90, Ypm83, Ren89]. **Zero-Crossings** [Wit90]. **Zeros** [Bar76b, BK99, Boy13, Boy82, Boy83, Deu81b, FO99, Gau87, Ike76, Jin84, Jin85, Lau82, Lau83, Lau84, Lev67b, Max60, Men94b, Nev82, ND82, Rie80, RSS81, Sch81b, SFH$^+$66, Swa65, Wan84, Blo95, Jag83]. **Zeta** [BR94, Bus95, Coh75b, Lin78b, Lin79b]. **Zeytounian** [Yan91]. **Zhang** [Ari96, Gro96h, Pré95b]. **Zharinov** [Olv93]. **Zheng** [Hil96]. **Ziebur** [Rob74, Rob76]. **Ziegler** [Red93a, Whi94, Red93b]. **Zijm** [Ber86a]. **Zilinskas** [AKP93a, AKP93b]. **Ziolkowski** [Mor86a]. **Zion** [Bla88f]. **Zisserman** [Ran91a, Ran91b]. **Zlatev** [Eis86b]. **Zlobec** [Eck82]. **Zohar** [Tal81b]. **Zolotarev** [NF16]. **Zone** [MN65]. **Zongyuan** [Sav18]. **Zoran** [Jód96]. **Zoutendijk** [Him78]. **Zubair** [Gla93b, Mil95b]. **Zubakov** [Zit63]. **Zubov** [Dri65]. **Zun** [BPK84]. **Zwart** [Mor96]. **Zweidimensionale** [Alf93]. **Zweig** [Hur65]. **Zwilliger** [Lat90a, Lat90b]. **Zwillinger** [Hin94, Kel96]. **Zyckowski** [Tad89]. **Zyczkowski** [Tad93].

References

Alani:1978:TSA

[AA78] S. R. Alani and R. S. Alsalihi. Time-series analysis for lowest temperature. *SIAM Review*, 20(3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alpern:1982:BRS

[AA82] Steve Alpern and Miroslav D. Asić. Book review: *Search Games* (Shmuel Gal). *SIAM Review*, 24(2):235–236, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aguilar:2015:SPE

[AABT15] Oscar Aguilar, Moritz Allmaras, Wolfgang Bangerth, and Luis Tenorio. Statistics of parameter estimates: a concrete example. *SIAM Review*, 57(1):131–149, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andeen:1976:JCS

[AAJ76] G. B. Andeen, C. M. Ablow, and S. H. Johnson. Jet and column stability. *SIAM Review*, 18(4):792, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aalto:1971:BRP

[Aal71] S. Aalto. Book review: *A Polynomial with Prescribed*

Properties (Edgar Cohen, Jr.). *SIAM Review*, 13(1): 125–126, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aarao:2007:FSS

[Aar07] Jorge Aarão. Fundamental solutions for some partial differential operators from fluid dynamics and statistical physics. *SIAM Review*, 49 (2):303–314, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antle:1969:PML

[AB69] Charles E. Antle and Lee J. Bain. A property of maximum likelihood estimators of location and scale parameters. *SIAM Review*, 11(2): 251–253, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1973:CTT

[AB73] D. E. Amos and J. W. Burgmeier. Computation with three-term, linear, nonhomogeneous recursion relations. *SIAM Review*, 15(2): 335–351, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alzer:1997:PIP

[AB97] Horst Alzer and Joel Benner. Problems: An inequality (problem 97-1). *SIAM Review*, 39(1):123, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aristoff:2023:BBI

[AB23] David Aristoff and Wolfgang Bangerth. A benchmark for the Bayesian inversion of coefficients in partial differential equations. *SIAM Review*, 65(4):1074–1105, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abbott:1992:BRA

[Abb92] H. L. Abbott. Book review: *Approximation for the Location of the Center of a Disk* (M. L. Glasser and J. Koplowitz). *SIAM Review*, 34 (4):658–661, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1965:DDE

[Abd65] Mostafa A. Abdelkader. Duality in differential equations. *SIAM Review*, 7(3): 410, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1966:DDE

[Abd66] Mostafa A. Abdelkader. Duality in differential equations. *SIAM Review*, 8(4):

526–529, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1983:PVL

[Abd83] M. A. Abdelkader. Pendulum with variable length. *SIAM Review*, 25(3):402–403, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1984:NDE

[Abd84] M. A. Abdelkader. A nonlinear differential equation. *SIAM Review*, 26 (1):118, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1985:PVM

[Abd85] M. A. Abdelkader. Pendulum in a variable medium. *SIAM Review*, 27(1):80, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1990:GCM

[Abd90] M. A. Abdelkader. A guerrilla combat model. *SIAM Review*, 32(1):140, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abdelkader:1991:TOD

[Abd91] M. A. Abdelkader. A third-order differential equation. *SIAM Review*, 33 (1):115, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abed:1988:SPS

[Abe88] Eyad H. Abed. A simple proof of stability on the center manifold for Hopf bifurcation. *SIAM Review*, 30 (3):487–491, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andersen:1995:SMB

[ABG+95] P. K. Andersen, O. Borgan, R. D. Gill, N. Keiding, and Ian W. McKeague. Statistical models based on counting processes. *SIAM Review*, 37 (3):475–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aston:1996:BRC

[ABG96] P. J. Aston, M. V. Bartuccelli, and S. A. Gourley. Book review: *A Conjecture Concerning an Integral Arising in Population Modelling* (M. V. Bartuccelli and S. A. Gourley). *SIAM Review*, 38(3): 524–525, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allamigeon:2021:WTG

[ABGJ21] Xavier Allamigeon, Pascal Benchimol, Stéphane Gaubert, and Michael Joswig.

What tropical geometry tells us about the complexity of linear programming. *SIAM Review*, 63(1):123–164, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ammari:2010:MMP

[ABJK10] Habib Ammari, Emmanuel Bossy, Vincent Jugnon, and Hyeonbae Kang. Mathematical modeling in photoacoustic imaging of small absorbers. *SIAM Review*, 52(4): 677–695, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1975:NEE

[Abl75] M. J. Ablowitz. Nonlinear evolution equations — continuous and discrete. *SIAM Review*, 17(2):373–374, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1977:BRN

[Abl77a] Mark J. Ablowitz. Book review: *Nonlinear Waves* (Sidney Leibovich and A. Richard Seebass). *SIAM Review*, 19 (2):368–369, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1977:NEE

[Abl77b] Mark J. Ablowitz. Nonlinear evolution equations, continuous and discrete. *SIAM Review*, 19(4):663–684, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1980:BRL

[Abl80] Mark J. Ablowitz. Book review: *Lie–Bäcklund Transformations in Applications* (Robert L. Anderson and Nail H. Ibragimov). *SIAM Review*, 22(3):377, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1984:NPD

[Abl84a] M. J. Ablowitz. Nonlinear partial-differential equations in physical problems — Graffi, D. *SIAM Review*, 26 (1):125, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1984:BRN

[Abl84b] Mark J. Ablowitz. Book review: *Nonlinear Partial Differential Equations in Physical Problems* (D. Graffi). *SIAM Review*, 26 (1):125, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ablowitz:1986:BRB

[Abl86] Mark J. Ablowitz. Book review: *Bilinear Transformation Method* (Yoshimasa Matsuno). *SIAM Review*, 28 (1):91–92, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allmaras:2013:EPP

[ABL+13] Moritz Allmaras, Wolfgang Bangerth, Jean Marie Linhart, Javier Polanco, Fang Wang, Kainan Wang, Jennifer Webster, and Sarah Zedler. Estimating parameters in physical models through Bayesian inversion: a complete example. *SIAM Review*, 55(1): 149–167, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abrahams:1984:TDI

[Abr84] Julia Abrahams. Three double integrals. *SIAM Review*, 26(3):430, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Abraham:1994:BRE

[Abr94] Ralph H. Abraham. Book review: *Encounter with Chaos* (J. Peinke, J. Parisi, O. E. Rössler, and R. Stoop). *SIAM Review*, 36(2):288–289, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anosov:1995:RHP

[ABS95] D. V. Anosov, A. A. Bolibruch, and Yasutaka Sibuya. The Riemann–Hilbert problem. *SIAM Review*, 37(4): 637–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1976:SHF

[AC76] R. A. Askey and L. Carlitz. Series of hypergeometric functions. *SIAM Review*, 18 (4):768–769, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Avila:1978:UMH

[AC78] J. H. Avila and P. Concus. Update methods for highly structured systems of nonlinear equations. *SIAM Review*, 20(3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Acker:1973:CM

[Ack73] Andrew Acker. Commuting matrices. *SIAM Review*, 15 (1):219, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Acker:1974:BRC

[Ack74] Andrew Acker. Book review: *Commuting Matrices* (An-

drew Acker). *SIAM Review*, 16(3):391–393, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andersen:1976:EIT

[AD76] C. M. Andersen and G. C. Darden. Evaluation of integrals for a ten-node isoparametric tetrahedral finite element. *SIAM Review*, 18 (4):793, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1987:BRS

[AD87] Richard Askey and S. Lj. Damjanović. Book review: *On the Sign of a Set of Hypergeometric Functions* (Richard Askey). *SIAM Review*, 29(1):129–131, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Adam:1991:AIC

[Ada91] John A. Adam. Activator inhibitor control of tissue growth. *SIAM Review*, 33 (3):462–466, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Adamchik:1997:IAS

[Ada97a] V. Adamchik. An integral arising in the study of a random graph. *SIAM Review*, 39 (1):135–136, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Adamchik:1997:SIA

[Ada97b] Victor Adamchik. Solutions: An integral arising in the study of a random graph (problem 96-1) (Tae Chalker). *SIAM Review*, 39(1):135–136, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Adomaitis:1989:KBT

[Ado89] Raymond A. Adomaitis. Kites and bifurcation theory. *SIAM Review*, 31(3): 478–483, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alon:2004:TCR

[ADPR04] Noga Alon, Seannie Dar, Michal Parnas, and Dana Ron. Testing of clustering (reprinted from *SIAM Journal on Discrete Mathematics*, vol 16, pg 393, 2003). *SIAM Review*, 46(2): 285–308, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43717`.

Arnold:1976:ARS

[ADR76] L. K. Arnold, L. Dodson, and L. Rosen. An average relative speed approximation. *SIAM Review*, 18

(3):489, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Avitabile:2023:BAW

[ADW23] Daniele Avitabile, Joshua L. Davis, and Kyle Wedgwood. Bump attractors and waves in networks of leaky integrate-and-fire neurons. *SIAM Review*, 65 (1):147–182, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1367246`.

Ahmadi:2023:LDS

[AE23] Amir Ali Ahmadi and Bachir El Khadir. Learning dynamical systems with side information. *SIAM Review*, 65(1):183–223, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1388644`.

Aebi:1994:SED

[Aeb94a] R. Aebi. Schrödinger equations and diffusion theory (Masao Nagasawa). *SIAM Review*, 36(2):288–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aebi:1994:BRS

[Aeb94b] Robert Aebi. Book review: *Schrödinger Equations and Diffusion Theory* (Masao Nagasawa). *SIAM Review*, 36 (2):288, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angstmann:2021:GFF

[AEH+21] Christopher N. Angstmann, Austen M. Erickson, Bruce I. Henry, Anna V. McGann, John M. Murray, and James A. Nichols. A general framework for fractional order compartment models. *SIAM Review*, 63(2):375–392, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1969:BRT

[AF69] Richard Askey and James Fitch. Book review: *A Trigonometric Inequality* (J. N. Lyness and C. B. Moler). *SIAM Review*, 11(1):82–86, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1967:BRP

[AG67] George E. Andrews and I. Gerst. Book review: *A Pair of Identities* (L. Carlitz). *SIAM Review*, 9(2): 254–256, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1976:LI

[AG76] D. E. Amos and A. G. Gibbs. Limit of an integral. *SIAM Review*, 18(4):772, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allgower:1980:SCM

[AG80] Eugene Allgower and Kurt Georg. Simplicial and continuation methods for approximating fixed points and solutions to systems of equations. *SIAM Review*, 22(1): 28–85, January 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artz:1983:EVT

[AG83] R. E. Artz and M. A. Golberg. On the expected value of two statistics. *SIAM Review*, 25(3): 405–406, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aldroubi:2001:NSR

[AG01] Akram Aldroubi and Karlheinz Gröchenig. Nonuniform sampling and reconstruction in shift-invariant spaces. *SIAM Review*, 43 (4):585–620, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38698`.

Askham:2014:NPD

[AG14] Travis Askham and Leslie Greengard. Norm-preserving discretization of integral equations for elliptic PDEs with internal layers i: The one-dimensional case. *SIAM Review*, 56(4):625–641, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Agarwal:1993:BRD

[Aga93] Ravi P. Agarwal. Book review: *The Double Mellin–Barnes Type Integrals and Their Applications to Convolution Theory* (Nguyen Thanh Hai and S. B. Yakubovich). *SIAM Review*, 35(4):652, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Agarwal:1994:BRC

[Aga94] Ravi P. Agarwal. Book review: *Classical and New Inequalities in Analysis* (D. S. Mitrinovic, J. E. Pecaric, and A. M. Fink). *SIAM Review*, 36(2):290, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Agarwal:1995:BRG

[Aga95a] Ravi P. Agarwal. Book review: *Global Behavior of Nonlinear Difference Equations of Higher Order with Applications* (V. L. Kocic and

G. Ladas). *SIAM Review*, 37 (1):114–115, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Agarwal:1995:BRN

[Aga95b] Ravi P. Agarwal. Book review: *Nonstandard Finite Difference Models of Differential Equations* (Ronald E. Mickens). *SIAM Review*, 37 (3):459, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aggarwal:1974:GA

[Agg74] H. R. Aggarwal. Gravitational attraction. *SIAM Review*, 16(4):546, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artz:1983:BRE

[AGR83] R. E. Artz, M. A. Golberg, and K. A. Rao. Book review: *On the Expected Value of Two Statistics* (K. A. Rao). *SIAM Review*, 25(3): 405–406, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Hussaini:1995:UPT

[AH95a] A. N. Al-Hussaini. A unified proof of two theorems in statistics. *SIAM Review*, 37 (4):596–597, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27305.htm`.

Axelsson:1995:ISM

[AH95b] Owe Axelsson and Martin Hanke. Iterative solution methods. *SIAM Review*, 37 (3):466–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Auchmuty:1998:CCI

[AH98] G. Auchmuty and J. W. He. A conjecture concerning an integral arising in population modelling. *SIAM Review*, 40 (3):710–714, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Adcock:2019:FNA

[AH19] Ben Adcock and Daan Huybrechs. Frames and numerical approximation. *SIAM Review*, 61(3):443–473, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahlfors:1961:CCA

[Ahl61] Lars V. Ahlfors. Classical and contemporary analysis. *SIAM Review*, 3(1): 1–9, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahlin:1962:EBG

[Ahl62] A. C. Ahlin. On error bounds for Gaussian cubature. *SIAM Review*, 4(1): 25–39, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahlberg:1982:BRS

[Ahl82] J. H. Ahlberg. Book review: *Spline Functions* (Larry Schumaker). *SIAM Review*, 24(4):490–491, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahlbrandt:1993:BRI

[Ahl93] Calvin D. Ahlbrandt. Book review: *Introduction to the Calculus of Variations* (U. Brechtken-Mandersheid; P. G. Engstrom. trans.). *SIAM Review*, 35(3):506–507, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahmed:1975:ATC

[Ahm75] N. U. Ahmed. Approximation theorem for continuous functions on $L_p(1 \leq p)$ infinity spaces. *SIAM Review*, 17(2):374, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anile:1995:RMN

[AHP+95] A. M. Anile, J. K. Hunter, P. Pantano, G. Russo, and Jeffrey Rauch. Ray methods for nonlinear waves in fluids and plasmas. *SIAM Review*, 37(1):136–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aizicovici:1994:AEE

[Aiz94a] S. Aizicovici. Abstract evolution equations, periodic problems and applications (Daniel Daners and Pablo Koch Medina). *SIAM Review*, 36(2): 289–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aizicovici:1994:BRA

[Aiz94b] Sergiu Aizicovici. Book review: *Abstract Evolution Equations, Periodic Problems and Applications* (Daniel Daners and Pablo Koch Medina). *SIAM Review*, 36(2): 289–290, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alawneh:1977:SMM

[AK77] A. D. Alawneh and R. P. Kanwal. Singularity methods in mathematical physics. *SIAM Review*, 19(3):437–471, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Khayyal:1990:BRC

[AK90] Faiz Al-Khayyal. Book review: *Constrained Global Optimization: Algorithms and Applications* (P. M. Pardalos and J. B. Rosen). *SIAM Review*, 32(2):310–312, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Khayyal:1991:BRN

[AKP91a] Faiz Al-Khayyal and Panos Pardalos. Book review: *New Computer Methods for Global Optimization* (H. Ratschek and J. Rokne). *SIAM Review*, 33(4):684–686, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Asch:1991:FCR

[AKP+91b] M. Asch, W. Kohler, G. Papanicolaou, M. Postel, and B. White. Frequency content of randomly scattered signals. *SIAM Review*, 33 (4):519–625, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Khayyal:1993:BRG

[AKP93a] Faiz A. Al-Khayyal and Panos M. Pardalos. Book review: *Global Optimization* (Aimo Törn and Antanas Zilinskas). *SIAM Review*, 35 (3):509–510, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Khayyal:1993:GOA

[AKP93b] Faiz A. Al-Khayyal and Panos M. Pardalos. Global optimization (Aimo Torn and Antanas Zilinskas). *SIAM Review*, 35(3):509–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andersen:1998:TBC

[AL98] E. S. Andersen and M. E. Larsen. Three binomial convolutions. *SIAM Review*, 40 (4):993–997, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Albert:2010:MGS

[Alb10] Jim Albert. Mathematics in games, sports, and gambling: The games people play. *SIAM Review*, 52(4): 774–775, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alexander:1984:MTT

[Ale84] J. C. Alexander. On the motion of a trailer-truck. *SIAM Review*, 26(4):579–580, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alexander:1985:NCG

[Ale85] J. C. Alexander. The numerics of computing geodetic ellipsoids. *SIAM Review*, 27 (2):241–247, June 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alexander:1990:BRS

[Ale90] Roger Alexander. Book review: *Solving Ordinary Differential Equations I: Nonstiff Problems* (E. Hairer, S. P. Nørsett, and G. Wanner). *SIAM Review*, 32 (3):485–486, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alessandrini:1995:MEN

[Ale95] Stephen M. Alessandrini. A motivational example for the numerical solution of two-point boundary-value problems. *SIAM Review*, 37(3): 423–427, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27318.htm`.

Alessandrini:1998:MEN

[Ale98] Stephen M. Alessandrini. A motivational example for the numerical solution of the algebraic eigenvalue problem. *SIAM Review*, 40 (4):935–940, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32835`.

Alfeld:1993:BRZ

[Alf93] Peter Alfeld. Book review: *Zweidimensionale Spline-Interpolation-Algorithmen* (H. Spath). *SIAM Review*, 35 (3):507–509, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alhargan:1996:CMC

[Alh96] Fayez A. Alhargan. A complete method for the computations of Mathieu characteristic numbers of integer orders. *SIAM Review*, 38(2): 239–255, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p239.htm`.

Allen:1975:IOF

[All75] R. W. Allen. Idealized optical fibre mode conversion. *SIAM Review*, 17(1):167, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allen:1976:IOF

[All76] R. W. Allen. Idealized optical fiber mode conversion. *SIAM Review*, 18(2): 298–300, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allegretto:1978:BRS

[All78] W. Allegretto. Book review: *Solutions to Linear Partial Differential Equations Involving Arbitrary Functions* (A. Ungar). *SIAM Review*, 20 (1):190–191, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allen:1987:EPA

[All87] Edward J. Allen. On the error in Padé approximation. *SIAM Review*, 29(2): 299, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allwrigh:1992:VPO

[All92a] D. Allwrigh. Variational problem for overlapping laser pulses. *SIAM Review*, 34(2): 310–312, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allwright:1992:BRV

[All92b] David Allwright. Book review: *Variational Problem for Overlapping Laser Pulses* (C. E. Carroll). *SIAM Review*, 34(2):310–312, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Almgren:1987:BRE

[Alm87] F. Almgren. Book review: *Equilibrium Capillary Surfaces* (Robert Finn). *SIAM Review*, 29(3):475–476, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alpern:1985:BRG

[Alp85] Steve Alpern. Book review: *Geometric Games and Their Applications* (W. H. Ruckle). *SIAM Review*, 27 (2):257–258, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alpert:1996:CNV

[Alp96] Bradley K. Alpert. Condition number of a Vandermonde matrix. *SIAM Review*, 38 (2):314, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alspach:1985:BRI

[Als85] Brian Alspach. Book review: *Introductory Combinatorics* (Kenneth P. Bogart). *SIAM Review*, 27(2): 258–259, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alsalam:1986:IDH

[Als86] W. A. Alsalam. An identity for double hypergeometric series. *SIAM Review*, 28 (4):576–578, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alspach:1992:BRI

[Als92a] Brian Alspach. Book review: *An Introduction to Combinatorics* (Alan Slomson). *SIAM Review*, 34(4):662, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alspach:1992:ICA

[Als92b] Brian Alspach. An introduction to combinatorics (Alan Slomson). *SIAM Review*, 34 (4):662–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alter:1976:RRE

[Alt76] R. Alter. Remarks and results on an extension of a problem of Smirnov. *SIAM Review*, 18(4):793, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arbib:1974:MCE

[AM74a] Michael A. Arbib and Ernest G. Manes. Machines in a category: an expository introduction. *SIAM Review*, 16 (2):163–192, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Assmus:1974:CC

[AM74b] E. F. Assmus, Jr. and H. F. Mattson, Jr. Coding and combinatorics. *SIAM Review*, 16(3):349–388, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amann:1976:FPE

[Ama76] Herbert Amann. Fixed point equations and nonlinear eigenvalue problems in ordered Banach spaces. *SIAM Review*, 18(4):620–709, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Ama77b].

Amann:1977:C

[Ama77a] H. Amann. Correction. *SIAM Review*, 19(4):R7, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amann:1977:EFP

[Ama77b] Herbert Amann. Errata: Fixed Point Theorems and Nonlinear Eigenvalue Problems in Ordered Banach Spaces. *SIAM Review*, 19 (4):vii, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Ama76].

Amann:1982:BRO

[Ama82] Herbert Amann. Book review: *Operator Inequalities* (Johann Schroeder). *SIAM Review*, 24(1):97, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1973:SCS

[Ame73] W. F. Ames. Some computation-steeples in fluid mechanics. *SIAM Review*, 15 (2):524–552, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1978:ESN

[Ame78] W. F. Ames. Evolution of singularities for non-linear hyperbolic equations in multidimensional spaces. *SIAM Review*, 20(3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1981:BRS

[Ame81] W. F. Ames. Book review: *Similarity, Self-Similarity, and Intermediate Asymptotics* (G. I. Barenblatt). *SIAM Review*, 23 (4):545, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1984:BRO

[Ame84] W. F. Ames. Book review: *Operator Inequalities* (Johann Schroeder). *SIAM Review*, 26(1):144–145, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1985:BRS

[Ame85] W. F. Ames. Book review: *Systems of Nonlinear Partial Differential Equations* (J. M. Ball, ed.). *SIAM Review*, 27 (2):259–260, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1986:BRI

[Ame86a] W. F. Ames. Book review: *Inequality Problems in Mechanics and Applications: Convex and Nonconvex Enemy Functions* (P. D. Panagiotopoulos). *SIAM Review*, 28(3):405–406, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1986:BRN

[Ame86b] W. F. Ames. Book review: *Numerical Solution of Partial Differential Equations: Theory, Tools and Case Studies* (D. P. Laurie. ed.). *SIAM Review*, 28(1):92, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1988:BRN

[Ame88] W. F. Ames. Book review: *Nonlinear Diffusive Waves* (P. L. Sachdev). *SIAM Review*, 30(3):510, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1991:BRR

[Ame91a] W. F. Ames. Book review: *The Riemann Problem and Interaction of Waves in Gas*

Dynamics (Tung Chang and Ling Hsiao). *SIAM Review*, 33(1):129, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1991:RPI

[Ame91b] W. F. Ames. The Riemann problem and interaction of waves in gas dynamics (Tung Chang and Ling Hsiao). *SIAM Review*, 33(1): 129–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ames:1995:BRI

[Ame95] Karen Ames. Book review: *An Introduction to Nonlinear Partial Differential Equations* (J. D. Logan). *SIAM Review*, 37(2): 251–252, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1964:BRR

[Amo64] D. E. Amos. Book review: *Resistance of a Cut-out Right Circular Cylinder* (Alan L. Tritter). *SIAM Review*, 6(4): 457–459, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1965:TOD

[Amo65] Donald E. Amos. A third order differential equation. *SIAM Review*, 7(3): 409, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1978:BRD

[Amo78a] D. E. Amos. Book review: *A Definite Integral of N. Bohr* (P. J. Schweitzer). *SIAM Review*, 20(1):188–190, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Amos:1978:ESC

[Amo78b] Donald E. Amos. Evaluation of some cumulative distribution functions by numerical quadrature. *SIAM Review*, 20(4):778–800, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahuja:1991:SRA

[AMO91] Ravindra K. Ahuja, Thomas L. Magnanti, and James B. Orlin. Some recent advances in network flows. *SIAM Review*, 33(2):175–219, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ahuja:1995:NF

[AMOB95] R. K. Ahuja, T. L. Magnanti, J. B. Orlin, and Michael O. Ball. Network flows. *SIAM Review*, 37(1): 115–??, March 1995. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Alessandrini:2004:DIE

[AMR04] Giovanni Alessandrini, Antonino Morassi, and Edi Rosset. Detecting an inclusion in an elastic body by boundary measurements. *SIAM Review*, 46(3):477–498, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44209`.

Allard:2023:RDH

[AMS+23] Antoine Allard, Cristopher Moore, Samuel V. Scarpino, Benjamin M. Althouse, and Laurent Hébert-Dufresne. The role of directionality, heterogeneity, and correlations in epidemic risk and spread. *SIAM Review*, 65 (2):471–492, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1383811`.

Absil:2002:GRQ

[AMSV02] P. A. Absil, R. Mahony, R. Sepulchre, and P. Van Dooren. A Grassmann–Rayleigh quotient iteration for computing invariant subspaces. *SIAM Review*, 44 (1):57–73, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37864`.

Aiello:1978:VSB

[AN78] W. Aiello and T. V. Narayana. A variant of Silverman's board of directors problem. *SIAM Review*, 20(2): 395, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Asfar:1983:AMM

[AN83] O. R. Asfar and A. H. Nayfeh. The application of the method of multiple scales to wave propagation in periodic structures. *SIAM Review*, 25(4): 455–480, October 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anderson:1966:ETS

[And66] David R. Anderson. An existence theorem for a solution of $f'(x) = F(x, f(g(x)))$. *SIAM Review*, 8(3):359–362, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1973:BRS

[And73] George E. Andrews. Book review: *A Set of Nonlinear Equations* (L. Carlitz). *SIAM Review*, 15(1): 224–225, ???? 1973. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Andrews:1974:BRP

[And74a] G. E. Andrews. Book review: *A Pair of Theta Function Identities* (L. Carlitz). *SIAM Review*, 16(4): 553–555, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1974:RRI

[And74b] G. E. Andrews. The Rogers–Ramanujan identities. *SIAM Review*, 16(3):390, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1974:ABH

[And74c] George E. Andrews. Applications of basic hypergeometric functions. *SIAM Review*, 16 (4):441–484, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anderson:1975:BRB

[And75a] D. H. Anderson. Book review: *Bounds for the Zero of a Polynomial* (V. E. Hoggatt, Jr.). *SIAM Review*, 17 (4):690–691, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1975:CP

[And75b] G. E. Andrews. A combinatorial problem. *SIAM Review*, 17(3):566, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1976:CP

[And76] G. E. Andrews. A combinatorial problem. *SIAM Review*, 18(3):495–496, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1977:BRO

[And77] L. C. Andrews. Book review: *An n-th Order Linear Differential Equation* (M. S. Klamkin). *SIAM Review*, 19 (1):155, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1978:NAD

[And78] H. C. Andrews. Numerical analysis in digital image processing. *SIAM Review*, 20 (3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1983:TRR

[And83] G. E. Andrews. Truncation of the rogers-Ramanujan theta series. *SIAM Review*, 25 (3):402, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1985:PFI

[And85] G. E. Andrews. A partition function identity. *SIAM Review*, 27(4):575, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrews:1987:PFI

[And87] G. E. Andrews. A partition function identity. *SIAM Review*, 29(3):471–473, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anderson:1990:RNG

[And90] Stuart L. Anderson. Random number generators on vector supercomputers and other advanced architectures. *SIAM Review*, 32(2): 221–251, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrew:1995:BRN

[And95] Alan L. Andrew. Book review: *Numerical Solution of Sturm–Liouville Problems* (John D. Pryce). *SIAM Review*, 37(2):252–253, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrew:1998:CM

[And98a] A. L. Andrew. Centrosymmetric matrices. *SIAM Review*, 40(3):697–698, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Andrew:1998:CNC

[And98b] Alan L. Andrew. Classroom note: Centrosymmetric matrices. *SIAM Review*, 40 (3):697–698, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32834`.

Angel:1978:IRI

[Ang78] E. S. Angel. Image restoration and image models. *SIAM Review*, 20(3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angus:1990:GUP

[Ang90] John E. Angus. Generalization of the "universal pivot function" and its use in constructing confidence intervals and sets. *SIAM Review*, 32 (4):667–670, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angus:1992:ADA

[Ang92a] John E. Angus. An alternative derivation of asymptotic normality for sample quantiles. *SIAM Review*, 34(2): 304–306, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angus:1992:SBE

[Ang92b] John E. Angus. Some bounds on the error in approximating transition probabilities in continuous-time Markov processes. *SIAM Review*, 34(1): 110–113, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angus:1994:PIT

[Ang94] John E. Angus. The probability integral transform and related results. *SIAM Review*, 36(4):652–654, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26453.htm`.

Angus:1997:IPI

[Ang97a] J. E. Angus. The inspection paradox inequality. *SIAM Review*, 39(1): 95–97, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Angus:1997:CNI

[Ang97b] John E. Angus. Classroom note: The inspection paradox inequality. *SIAM Review*, 39(1):95–97, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29298`; `http://www.siam.org/journals/sirev/sirev391.htm`.

Anishev:1982:RPN

[Ani82] P. A. Anishev. Reduction of Petri nets. (Russian). *SIAM Review*, 24(1):41–54, 111, January 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Annaby:1995:EBV

[Ann95a] M. H. Annaby. Existence of a boundary-value problem with prescribed eigenvalues. *SIAM Review*, 37(2): 237–239, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Annaby:1995:BRE

[Ann95b] Mahmoud H. Annaby. Book review: *Existence of a Boundary-Value Problem with Prescribed Eigenvalues* (Ahmed I. Zayed). *SIAM Review*, 37(2):237–239, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1960:NNa

[Ano60a] Anonymous. News and notices. *SIAM Review*, 2(1): 58–76, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1960:NNb

[Ano60b] Anonymous. News and notices. *SIAM Review*, 2(2):

164–175, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1960:NNc

[Ano60c] Anonymous. News and notices. *SIAM Review*, 2(3): 230–240, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1960:NNd

[Ano60d] Anonymous. News and notices. *SIAM Review*, 2(4): 303–317, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:BRS

[Ano61a] Anonymous. Book review: *Stationary Processes and Prediction Theory* (Harry Furstenberg). *SIAM Review*, 3(1):77, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:NNa

[Ano61b] Anonymous. News and notices. *SIAM Review*, 3(1): 85–104, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:NNb

[Ano61c] Anonymous. News and notices. *SIAM Review*, 3(2): 186–209, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:NNc

[Ano61d] Anonymous. News and notices. *SIAM Review*, 3(3): 270–292, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:NNd

[Ano61e] Anonymous. News and notices. *SIAM Review*, 3(4): 346–368, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1961:RSS

[Ano61f] Anonymous. Report of symposium on satellite theory. *SIAM Review*, 3(2): 170–177, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1962:NNa

[Ano62a] Anonymous. News and notices. *SIAM Review*, 4(1): 59–78, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1962:NNb

[Ano62b] Anonymous. News and notices. *SIAM Review*, 4(2): 166–195, ???? 1962. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Anonymous:1962:NNc

[Ano62c] Anonymous. News and notices. *SIAM Review*, 4(3): 273–296, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1962:NNd

[Ano62d] Anonymous. News and notices. *SIAM Review*, 4(4): 413–430, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1962:OBR

[Ano62e] Anonymous. Other books received. *SIAM Review*, 4(4): 411–412, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:BRD

[Ano63a] Anonymous. Book review: *A Definite Integral* (W. L. Bade). *SIAM Review*, 5(2): 157–159, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:NNa

[Ano63b] Anonymous. News and notices. *SIAM Review*, 5(1): 91–112, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:NNb

[Ano63c] Anonymous. News and notices. *SIAM Review*, 5(2): 178–202, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:NNc

[Ano63d] Anonymous. News and notices. *SIAM Review*, 5(3): 300–320, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:NNd

[Ano63e] Anonymous. News and notices. *SIAM Review*, 5(4): 385–392, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:OBRa

[Ano63f] Anonymous. Other books received. *SIAM Review*, 5 (1):88–90, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:OBRb

[Ano63g] Anonymous. Other books received. *SIAM Review*, 5(2): 175–177, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:OBRc

[Ano63h] Anonymous. Other books received. *SIAM Review*, 5(3): 298–299, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1963:OBRd

[Ano63i] Anonymous. Other books received. *SIAM Review*, 5 (4):384, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:NNa

[Ano64a] Anonymous. News and notices. *SIAM Review*, 6(1): 85–109, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:NNb

[Ano64b] Anonymous. News and notices. *SIAM Review*, 6(2): 193–202, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:NNc

[Ano64c] Anonymous. News and notices. *SIAM Review*, 6(3): 328–341, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:NNd

[Ano64d] Anonymous. News and notices. *SIAM Review*, 6(4): 477–511, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:OBRa

[Ano64e] Anonymous. Other books received. *SIAM Review*, 6 (1):83–84, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:OBRb

[Ano64f] Anonymous. Other books received. *SIAM Review*, 6 (2):192, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:OBRc

[Ano64g] Anonymous. Other books received. *SIAM Review*, 6(3): 325–327, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:OBRd

[Ano64h] Anonymous. Other books received. *SIAM Review*, 6(4): 474–476, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1964:TCA

[Ano64i] Anonymous. Theoretical cybernetics abstracts. *SIAM Review*, 6(4):463, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:NNa

[Ano65a] Anonymous. News and notices. *SIAM Review*, 7(1): 164–179, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:NNb

[Ano65b] Anonymous. News and notices. *SIAM Review*, 7(2): 310–321, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:NNc

[Ano65c] Anonymous. News and notices. *SIAM Review*, 7(3): 446–461, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:NNd

[Ano65d] Anonymous. News and notices. *SIAM Review*, 7(4): 592–623, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:OBRa

[Ano65e] Anonymous. Other books received. *SIAM Review*, 7(1): 161–163, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:OBRb

[Ano65f] Anonymous. Other books received. *SIAM Review*, 7(2): 308–309, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:OBRc

[Ano65g] Anonymous. Other books received. *SIAM Review*, 7(3): 443–445, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1965:OBRd

[Ano65h] Anonymous. Other books received. *SIAM Review*, 7(4): 588–591, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:Eb

[Ano66a] Anonymous. Errata. *SIAM Review*, 8(4):526, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:Ea

[Ano66b] Anonymous. Erratum. *SIAM Review*, 8(1):107, ???? 1966.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:NNa

[Ano66c] Anonymous. News and notices. *SIAM Review*, 8(1): 131–143, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:NNb

[Ano66d] Anonymous. News and notices. *SIAM Review*, 8(2): 251–275, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:NNc

[Ano66e] Anonymous. News and notices. *SIAM Review*, 8(3): 417–426, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:NNd

[Ano66f] Anonymous. News and notices. *SIAM Review*, 8(4): 556–591, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:OBRa

[Ano66g] Anonymous. Other books received. *SIAM Review*, 8(1): 128–130, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:OBRb

[Ano66h] Anonymous. Other books received. *SIAM Review*, 8(2): 248–250, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:OBRc

[Ano66i] Anonymous. Other books received. *SIAM Review*, 8(3): 413–416, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1966:OBRd

[Ano66j] Anonymous. Other books received. *SIAM Review*, 8(4): 552–555, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:NNa

[Ano67a] Anonymous. News and notices. *SIAM Review*, 9(1): 146–164, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:NNb

[Ano67b] Anonymous. News and notices. *SIAM Review*, 9(2): 270–287, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:NNc

[Ano67c] Anonymous. News and notices. *SIAM Review*, 9(3): 619–626, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:NNd

[Ano67d] Anonymous. News and notices. *SIAM Review*, 9(4): 769–777, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:OBRa

[Ano67e] Anonymous. Other books received. *SIAM Review*, 9(1): 142–145, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:OBRb

[Ano67f] Anonymous. Other books received. *SIAM Review*, 9(2): 267–269, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:OBRc

[Ano67g] Anonymous. Other books received. *SIAM Review*, 9(3): 614–618, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:OBRd

[Ano67h] Anonymous. Other books received. *SIAM Review*, 9(4): 765–768, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1967:P

[Ano67i] Anonymous. Participants. *SIAM Review*, 9(2):292, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:BRC

[Ano68a] Anonymous. Book review: *Convergence of an Iteration* (Joel L. Brenner). *SIAM Review*, 10(3):377–379, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:Ca

[Ano68b] Anonymous. Chronicle. *SIAM Review*, 10(1):101–106, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:Cb

[Ano68c] Anonymous. Chronicle. *SIAM Review*, 10(2):244–290, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:Cc

[Ano68d] Anonymous. Chronicle. *SIAM Review*, 10(3):403–405, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:E

[Ano68e] Anonymous. Erratum. *SIAM Review*, 10(4):500, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:NM

[Ano68f] Anonymous. New members. *SIAM Review*, 10(4): 490–499, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:OBRa

[Ano68g] Anonymous. Other books received. *SIAM Review*, 10(1): 97–100, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:OBRb

[Ano68h] Anonymous. Other books received. *SIAM Review*, 10(2): 242–243, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:OBRc

[Ano68i] Anonymous. Other books received. *SIAM Review*, 10(3): 399–402, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:OBRd

[Ano68j] Anonymous. Other books received. *SIAM Review*, 10(4): 464–466, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:PN

[Ano68k] Anonymous. Personal notices. *SIAM Review*, 10 (4):500, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1968:SNM

[Ano68l] Anonymous. SIAM 1968 national meeting. *SIAM Review*, 10(4):467–490, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:C

[Ano69a] Anonymous. Chronicle. *SIAM Review*, 11(2):301–306, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:D

[Ano69b] Anonymous. Deaths. *SIAM Review*, 11(3):427, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:NMa

[Ano69c] Anonymous. New members. *SIAM Review*, 11(1): 120–124, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:NMb

[Ano69d] Anonymous. New members. *SIAM Review*, 11(3): 421–427, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:NMc

[Ano69e] Anonymous. New members. *SIAM Review*, 11(4): 670–672, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:OBRa

[Ano69f] Anonymous. Other books received. *SIAM Review*, 11(1): 104–106, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:OBRb

[Ano69g] Anonymous. Other books received. *SIAM Review*, 11(2): 297–300, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:OBRc

[Ano69h] Anonymous. Other books received. *SIAM Review*, 11(3): 417–420, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:OBRd

[Ano69i] Anonymous. Other books received. *SIAM Review*, 11(4): 638–640, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:PN

[Ano69j] Anonymous. Pesonal notices. *SIAM Review*, 11 (1):125, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:SFM

[Ano69k] Anonymous. SIAM 1968 fall meeting. *SIAM Review*, 11 (1):107–120, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1969:SNM

[Ano69l] Anonymous. SIAM 1969 national meeting. *SIAM Review*, 11(4):641–669, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:Ca

[Ano70a] Anonymous. Chronicle. *SIAM Review*, 12(1):170–174, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:Cb

[Ano70b] Anonymous. Chronicle. *SIAM Review*, 12(2):322–324, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:Da

[Ano70c] Anonymous. Deaths. *SIAM Review*, 12(3):480, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:Db

[Ano70d] Anonymous. Deaths. *SIAM Review*, 12(4):602, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:NM

[Ano70e] Anonymous. New members. *SIAM Review*, 12(4):599–602, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:OBRa

[Ano70f] Anonymous. Other books received. *SIAM Review*, 12(1):166–169, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:OBRb

[Ano70g] Anonymous. Other books received. *SIAM Review*, 12(2):318–321, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:OBRc

[Ano70h] Anonymous. Other books received. *SIAM Review*, 12(3):477–478, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:OBRd

[Ano70i] Anonymous. Other books received. *SIAM Review*, 12(4):596–598, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1970:SRJ

[Ano70j] Anonymous. SIAM referees July–December 1969. *SIAM Review*, 12(3):479–480, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:BRD

[Ano71a] Anonymous. Book review: *A Definite Integral* (A. M. Cohen and F. J. Wilson). *SIAM Review*, 13(3):399, ???? 1971.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:Da

[Ano71b] Anonymous. Deaths. *SIAM Review*, 13(2):288, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:Db

[Ano71c] Anonymous. Deaths. *SIAM Review*, 13(3):423, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:Dc

[Ano71d] Anonymous. Deaths. *SIAM Review*, 13(4):595, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:NMa

[Ano71e] Anonymous. New members. *SIAM Review*, 13(1): 162–167, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:NMb

[Ano71f] Anonymous. New members. *SIAM Review*, 13(2): 285–288, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:NMc

[Ano71g] Anonymous. New members. *SIAM Review*, 13(4): 589–595, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:OBRa

[Ano71h] Anonymous. Other books received. *SIAM Review*, 13(1): 111–112, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:OBRb

[Ano71i] Anonymous. Other books received. *SIAM Review*, 13(2): 242–245, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:OBRc

[Ano71j] Anonymous. Other books received. *SIAM Review*, 13(3): 414–417, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:OBRd

[Ano71k] Anonymous. Other books received. *SIAM Review*, 13(4): 586–588, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:SN

[Ano71l] Anonymous. Section news. *SIAM Review*, 13(3):418–420, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:SFM

[Ano71m] Anonymous. SIAM 1970 fall meeting. *SIAM Review*, 13 (2):257–285, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:SNM

[Ano71n] Anonymous. SIAM 1970 national meeting. *SIAM Review*, 13(1):138–161, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:SRJa

[Ano71o] Anonymous. SIAM referees January–June 1970. *SIAM Review*, 13(1):161–162, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1971:SRJb

[Ano71p] Anonymous. SIAM referees July–December 1970. *SIAM Review*, 13(3):421–423, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:Da

[Ano72a] Anonymous. Deaths. *SIAM Review*, 14(2):384, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:Db

[Ano72b] Anonymous. Deaths. *SIAM Review*, 14(3):546, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:NMa

[Ano72c] Anonymous. New members. *SIAM Review*, 14(1): 220–223, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:NMb

[Ano72d] Anonymous. New members. *SIAM Review*, 14(2): 383–384, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:NMc

[Ano72e] Anonymous. New members. *SIAM Review*, 14(3): 545–546, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:NMd

[Ano72f] Anonymous. New members. *SIAM Review*, 14(4):

673–676, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:OBRa

[Ano72g] Anonymous. Other books received. *SIAM Review*, 14(1): 188–191, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:OBRb

[Ano72h] Anonymous. Other books received. *SIAM Review*, 14(2): 362–363, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:OBRc

[Ano72i] Anonymous. Other books received. *SIAM Review*, 14(3): 517–519, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:OBRd

[Ano72j] Anonymous. Other books received. *SIAM Review*, 14(4): 669–672, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:SN

[Ano72k] Anonymous. Section news. *SIAM Review*, 14(1):216–219, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:SFM

[Ano72l] Anonymous. SIAM 1971 fall meeting. *SIAM Review*, 14 (3):520–545, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:SNM

[Ano72m] Anonymous. SIAM 1971 national meeting. *SIAM Review*, 14(1):192–216, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:SRJ

[Ano72n] Anonymous. SIAM referees January–June 1971. *SIAM Review*, 14(1):219–220, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1972:SIA

[Ano72o] Anonymous. Society for industrial and applied mathematics national officers, 1972 officers. *SIAM Review*, 14 (2):382, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:BRF

[Ano73a] Anonymous. Book review: *A Fourier Transform* (D. K. Rao). *SIAM Review*, 15(4):

801–802, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:Ca

[Ano73b] Anonymous. Chronicle. *SIAM Review*, 15(1):243–273, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:Cb

[Ano73c] Anonymous. Chronicle. *SIAM Review*, 15(4):815–820, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:EAP

[Ano73d] Anonymous. Erratum for April 1973 problem section. *SIAM Review*, 15 (4):803, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:NMa

[Ano73e] Anonymous. New members. *SIAM Review*, 15(2): 441–443, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:NMb

[Ano73f] Anonymous. New members. *SIAM Review*, 15(3): 683–685, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:OBRa

[Ano73g] Anonymous. Other books received. *SIAM Review*, 15(1): 238–242, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:OBRb

[Ano73h] Anonymous. Other books received. *SIAM Review*, 15(2): 407–408, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:OBRc

[Ano73i] Anonymous. Other books received. *SIAM Review*, 15(3): 680–682, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:OBRd

[Ano73j] Anonymous. Other books received. *SIAM Review*, 15(4): 809–814, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:P

[Ano73k] Anonymous. Preface. *SIAM Review*, 15(2):iii, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:SFM

[Ano73l] Anonymous. SIAM 1972 fall meeting. *SIAM Review*, 15 (2):409–440, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:SIM

[Ano73m] Anonymous. SIAM Institute for Mathematics and Society. *SIAM Review*, 15 (4):820, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1973:SIA

[Ano73n] Anonymous. Society for industrial and applied mathematics. *SIAM Review*, 15(2): 444–446, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:D

[Ano74a] Anonymous. Deaths. *SIAM Review*, 16(3):417, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:NMa

[Ano74b] Anonymous. New members. *SIAM Review*, 16(2): 288–293, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:NMb

[Ano74c] Anonymous. New members. *SIAM Review*, 16(3): 415–417, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:NMC

[Ano74d] Anonymous. New membership categories. *SIAM Review*, 16(3):417, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:OBRa

[Ano74e] Anonymous. Other books received. *SIAM Review*, 16(1): 110–112, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:OBRb

[Ano74f] Anonymous. Other books received. *SIAM Review*, 16(2): 276–278, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:OBRc

[Ano74g] Anonymous. Other books received. *SIAM Review*, 16(3): 409–411, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:OBRd

[Ano74h] Anonymous. Other books received. *SIAM Review*, 16(4): 572–575, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:SN

[Ano74i] Anonymous. Section news. *SIAM Review*, 16(3):412–414, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:SNMa

[Ano74j] Anonymous. SIAM 1973 national meeting. *SIAM Review*, 16(1):113–141, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:SNMb

[Ano74k] Anonymous. SIAM 1974 national meeting. *SIAM Review*, 16(4):576–592, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1974:SFM

[Ano74l] Anonymous. SIAM fall meeting 1973. *SIAM Review*, 16 (2):279–287, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:Aa

[Ano75a] Anonymous. Announcement. *SIAM Review*, 17 (1):166, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:Ab

[Ano75b] Anonymous. Announcement. *SIAM Review*, 17 (3):558, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:Ac

[Ano75c] Anonymous. Announcement. *SIAM Review*, 17 (4):684, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:CNA

[Ano75d] Anonymous. Classroom notes in applied mathematics. *SIAM Review*, 17(2): 371, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:CSM

[Ano75e] Anonymous. Council of SIAM meeting. *SIAM Review*, 17(1):194–195, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:D

[Ano75f] Anonymous. Deaths. *SIAM Review*, 17(1):195, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:MTN

[Ano75g] Anonymous. The mathematical training of the nonacademic mathematician. *SIAM Review*, 17(3):541–557, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:NMa

[Ano75h] Anonymous. New members. *SIAM Review*, 17(1): 186–193, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:NMb

[Ano75i] Anonymous. New members. *SIAM Review*, 17(2): 393–394, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:NMc

[Ano75j] Anonymous. New members. *SIAM Review*, 17(4): 720–721, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:OBRa

[Ano75k] Anonymous. Other books received. *SIAM Review*, 17(1): 184–185, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:OBRb

[Ano75l] Anonymous. Other books received. *SIAM Review*, 17(3): 582–586, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:OBRc

[Ano75m] Anonymous. Other books received. *SIAM Review*, 17(4): 717–719, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:SFM

[Ano75n] Anonymous. SIAM fall meetings 1974. *SIAM Review*, 17 (2):372–393, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:SIA

[Ano75o] Anonymous. Society for industrial and applied mathematics. *SIAM Review*, 17(3): 588–592, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1975:TR

[Ano75p] Anonymous. Treasurer's report. *SIAM Review*, 17 (3):587, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Aa

[Ano76a] Anonymous. Announcement. *SIAM Review*, 18 (1):113, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Ab

[Ano76b] Anonymous. Announcement. *SIAM Review*, 18 (2):293, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Ac

[Ano76c] Anonymous. Announcement. *SIAM Review*, 18 (3):485, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Ad

[Ano76d] Anonymous. Announcement. *SIAM Review*, 18 (4):761, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:C

[Ano76e] Anonymous. Chronicle. *SIAM Review*, 18(1):155–159, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Da

[Ano76f] Anonymous. Deaths. *SIAM Review*, 18(3):544, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:Db

[Ano76g] Anonymous. Deaths. *SIAM Review*, 18(4):841, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:NMa

[Ano76h] Anonymous. New members. *SIAM Review*, 18(3): 538–544, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:NMb

[Ano76i] Anonymous. New members. *SIAM Review*, 18(4): 836–841, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:OBRa

[Ano76j] Anonymous. Other books received. *SIAM Review*, 18(1):

152–154, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:OBRb

[Ano76k] Anonymous. Other books received. *SIAM Review*, 18(2): 322–324, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:OBRc

[Ano76l] Anonymous. Other books received. *SIAM Review*, 18(3): 533–537, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:OBRd

[Ano76m] Anonymous. Other books received. *SIAM Review*, 18(4): 788–789, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:SN

[Ano76n] Anonymous. Section news. *SIAM Review*, 18(3):538, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:SNM

[Ano76o] Anonymous. SIAM 1975 national meeting. *SIAM Review*, 18(2):325–349, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1976:SSF

[Ano76p] Anonymous. SIAM SIGNUM 1975 fall meeting. *SIAM Review*, 18(4):790–835, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:Aa

[Ano77a] Anonymous. Announcement. *SIAM Review*, 19 (1):139, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:Ab

[Ano77b] Anonymous. Announcement. *SIAM Review*, 19 (2):319, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:Ac

[Ano77c] Anonymous. Announcement. *SIAM Review*, 19 (3):550, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:Ad

[Ano77d] Anonymous. Announcement. *SIAM Review*, 19 (4):726, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:D

[Ano77e] Anonymous. Death. *SIAM Review*, 19(3):591, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:NJ

[Ano77f] Anonymous. New journals. *SIAM Review*, 19(1): 179–180, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:NMa

[Ano77g] Anonymous. New members. *SIAM Review*, 19(1): 181–187, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:NMb

[Ano77h] Anonymous. New members. *SIAM Review*, 19(3): 586–591, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:NMc

[Ano77i] Anonymous. New members. *SIAM Review*, 19(4): 784–785, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:OBRa

[Ano77j] Anonymous. Other books received. *SIAM Review*, 19(1): 176–179, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:OBRb

[Ano77k] Anonymous. Other books received. *SIAM Review*, 19(2): 369–371, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:OBRc

[Ano77l] Anonymous. Other books received. *SIAM Review*, 19 (3):585, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:OBRd

[Ano77m] Anonymous. Other books received. *SIAM Review*, 19(4): 754–758, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:OJR

[Ano77n] Anonymous. Other journals received. *SIAM Review*, 19 (2):371, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:SFM

[Ano77o] Anonymous. SIAM 1976 fall meeting. *SIAM Review*, 19 (4):759–783, ???? 1977. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Anonymous:1977:SNM

[Ano77p] Anonymous. SIAM 1976 national meeting. *SIAM Review*, 19(2):372–401, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:SIA

[Ano77q] Anonymous. Society for industrial and applied mathematics. *SIAM Review*, 19(4): 786–789, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1977:TR

[Ano77r] Anonymous. Treasurer's report. *SIAM Review*, 19 (4):790, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:Aa

[Ano78a] Anonymous. Announcement. *SIAM Review*, 20 (1):168, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:Ab

[Ano78b] Anonymous. Announcement. *SIAM Review*, 20 (2):388, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:Ac

[Ano78c] Anonymous. Announcement. *SIAM Review*, 20 (3):583, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:Ad

[Ano78d] Anonymous. Announcement. *SIAM Review*, 20(4): 846, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:CNAa

[Ano78e] Anonymous. Classroom notes in applied mathematics. *SIAM Review*, 20(3): 583, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:CNAb

[Ano78f] Anonymous. Classroom notes in applied mathematics. *SIAM Review*, 20(4): 846, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:C

[Ano78g] Anonymous. Corrigenda. *SIAM Review*, 20(4):863, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:E

[Ano78h] Anonymous. Erratum. *SIAM Review*, 20(1):212, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:MFJ

[Ano78i] Anonymous. In memoriam — Fritz Joachim Weyl. *SIAM Review*, 20(1):vi, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:NMa

[Ano78j] Anonymous. New members. *SIAM Review*, 20(1): 209–212, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:NMb

[Ano78k] Anonymous. New members. *SIAM Review*, 20(4): 879–886, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:OBRa

[Ano78l] Anonymous. Other books received. *SIAM Review*, 20(1): 205–208, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:OBRb

[Ano78m] Anonymous. Other books received. *SIAM Review*, 20(2): 412–416, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:OBRc

[Ano78n] Anonymous. Other books received. *SIAM Review*, 20(3): 615–616, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:OBRd

[Ano78o] Anonymous. Other books received. *SIAM Review*, 20(4): 876–878, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:SFM

[Ano78p] Anonymous. SIAM 1977 fall meeting. *SIAM Review*, 20 (3):617–637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:SNM

[Ano78q] Anonymous. SIAM 1977 national meeting. *SIAM Review*, 20(2):417–441, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1978:TR

[Ano78r] Anonymous. Treasurer's report. *SIAM Review*, 20(4): 887, October 1978. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Anonymous:1979:Aa

[Ano79a] Anonymous. Announcement. *SIAM Review*, 21 (1):128, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:Ab

[Ano79b] Anonymous. Announcement. *SIAM Review*, 21 (2):246, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:Ac

[Ano79c] Anonymous. Announcement. *SIAM Review*, 21 (3):389, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:C

[Ano79d] Anonymous. Chronicle. *SIAM Review*, 21(2):281–288, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:ECT

[Ano79e] Anonymous. Edge 3-coloring of tournaments. *SIAM Review*, 21(3):397–398, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:NMa

[Ano79f] Anonymous. New members. *SIAM Review*, 21(1): 155–156, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:NMb

[Ano79g] Anonymous. New members. *SIAM Review*, 21(3): 437–441, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:NMc

[Ano79h] Anonymous. New members. *SIAM Review*, 21(4): 587–595, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:OBRa

[Ano79i] Anonymous. Other books received. *SIAM Review*, 21(1): 153–154, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:OBRb

[Ano79j] Anonymous. Other books received. *SIAM Review*, 21(2): 278–280, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:OBRc

[Ano79k] Anonymous. Other books received. *SIAM Review*, 21(3): 432–436, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:OBRd

[Ano79l] Anonymous. Other books received. *SIAM Review*, 21(4): 583–586, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1979:TR

[Ano79m] Anonymous. Treasurer's report. *SIAM Review*, 21 (4):596, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:Aa

[Ano80a] Anonymous. Announcement. *SIAM Review*, 22 (1):87, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:Ab

[Ano80b] Anonymous. Announcement. *SIAM Review*, 22 (2):225, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:Ac

[Ano80c] Anonymous. Announcement. *SIAM Review*, 22 (4):494, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:BRE

[Ano80d] Anonymous. Book review: *Erratum: an Integral Inequality* (J. W. Wilkins, Jr.). *SIAM Review*, 22(3):373–374, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:EAOa

[Ano80e] Anonymous. Elected and appointed officials. *SIAM Review*, 22(3):398–399, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:EAOb

[Ano80f] Anonymous. Elected and appointed officials. *SIAM Review*, 22(4):535–536, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:LS

[Ano80g] Anonymous. Late solutions. *SIAM Review*, 22 (1):102, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:NJ

[Ano80h] Anonymous. New journal. *SIAM Review*, 22(2): 252, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:NMa

[Ano80i] Anonymous. New members. *SIAM Review*, 22(1): 113–117, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:NMb

[Ano80j] Anonymous. New members. *SIAM Review*, 22(2): 256–262, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:NMc

[Ano80k] Anonymous. New members. *SIAM Review*, 22(3): 393–397, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:OBRa

[Ano80l] Anonymous. Other books received. *SIAM Review*, 22(1): 109–112, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:OBRb

[Ano80m] Anonymous. Other books received. *SIAM Review*, 22(2): 252–255, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:OBRc

[Ano80n] Anonymous. Other books received. *SIAM Review*, 22(3): 388–392, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:OBRd

[Ano80o] Anonymous. Other books received. *SIAM Review*, 22(4): 532–534, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1980:TR

[Ano80p] Anonymous. Treasurer's report. *SIAM Review*, 22 (4):537, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:A

[Ano81a] Anonymous. Announcement. *SIAM Review*, 23 (3):380, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:EAO

[Ano81b] Anonymous. Elected and appointed officials. *SIAM Review*, 23(4):564–565, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:LS

[Ano81c] Anonymous. Late solutions. *SIAM Review*, 23 (1):113, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:NMa

[Ano81d] Anonymous. New members. *SIAM Review*, 23(1): 133–141, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:NMb

[Ano81e] Anonymous. New members. *SIAM Review*, 23(3): 416–424, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:NMc

[Ano81f] Anonymous. New members. *SIAM Review*, 23(4): 558–563, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:OBRa

[Ano81g] Anonymous. Other books received. *SIAM Review*, 23(1): 128–132, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:OBRc

[Ano81h] Anonymous. Other books received. *SIAM Review*, 23(3): 412–415, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:OBRd

[Ano81i] Anonymous. Other books received. *SIAM Review*, 23(4): 555–557, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:OBRb

[Ano81j] Anonymous. Other books recived. *SIAM Review*, 23(2): 275–277, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1981:TR

[Ano81k] Anonymous. Treasurer's report. *SIAM Review*, 23 (4):566, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:A

[Ano82a] Anonymous. Announcement. *SIAM Review*, 24 (1):72, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:AACa

[Ano82b] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 24(1): 104–108, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:AACb

[Ano82c] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 24(2): 248–253, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:AACc

[Ano82d] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 24(3): 373–377, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:AACd

[Ano82e] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 24(4): 505–510, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:BRL

[Ano82f] Anonymous. Book review: *Late Solutions* (G. Fairweather and C. Surma). *SIAM Review*, 24(1):85, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:EAO

[Ano82g] Anonymous. Elected and appointed officials. *SIAM Review*, 24(1):112, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:NJ

[Ano82h] Anonymous. New journal. *SIAM Review*, 24(4): 504, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:NMa

[Ano82i] Anonymous. New members. *SIAM Review*, 24(1): 108–111, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:NMb

[Ano82j] Anonymous. New members. *SIAM Review*, 24(2):

253–261, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:NMc

[Ano82k] Anonymous. New members. *SIAM Review*, 24(3): 378–380, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:NMd

[Ano82l] Anonymous. New members. *SIAM Review*, 24(4): 511–514, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:OBRa

[Ano82m] Anonymous. Other books received. *SIAM Review*, 24(1): 101–103, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:OBRb

[Ano82n] Anonymous. Other books received. *SIAM Review*, 24(2): 244–247, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:OBRc

[Ano82o] Anonymous. Other books received. *SIAM Review*, 24(3): 369–371, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:OBRd

[Ano82p] Anonymous. Other books received. *SIAM Review*, 24(4): 502–504, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1982:TR

[Ano82q] Anonymous. Treasurer's report. *SIAM Review*, 24(4): 515–516, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:AACa

[Ano83a] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 25(1): 144–148, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:AACb

[Ano83b] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 25(2): 295–300, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:AACc

[Ano83c] Anonymous. Articles appearing in current and future

issues of other SIAM journals. *SIAM Review*, 25(3): 447–451, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:AACd

[Ano83d] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 25(4): 604–609, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:EAO

[Ano83e] Anonymous. Elected and appointed officials. *SIAM Review*, 25(1):149, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:LS

[Ano83f] Anonymous. Late solutions. *SIAM Review*, 25 (1):107, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:NMa

[Ano83g] Anonymous. New members. *SIAM Review*, 25(2): 301–310, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:NMb

[Ano83h] Anonymous. New members. *SIAM Review*, 25(3): 452–454, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:NMc

[Ano83i] Anonymous. New members. *SIAM Review*, 25(4): 610–616, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:OBRa

[Ano83j] Anonymous. Other books received. *SIAM Review*, 25(1): 139–143, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:OBRb

[Ano83k] Anonymous. Other books received. *SIAM Review*, 25(2): 290–294, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:OBRc

[Ano83l] Anonymous. Other books received. *SIAM Review*, 25(3): 442–446, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:OBRd

[Ano83m] Anonymous. Other books received. *SIAM Review*, 25(4): 600–603, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1983:TR

[Ano83n] Anonymous. Treasurer's report. *SIAM Review*, 25 (4):617, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:AACa

[Ano84a] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 26(1): 151–156, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:AACb

[Ano84b] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 26(2): 312–317, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:AACc

[Ano84c] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 26(3): 461–466, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:AACd

[Ano84d] Anonymous. Articles appearing in current and future issues of other SIAM journals. *SIAM Review*, 26(4): 624–629, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:EAO

[Ano84e] Anonymous. Elected and appointed officials. *SIAM Review*, 26(1):162, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:LSa

[Ano84f] Anonymous. Late solutions. *SIAM Review*, 26 (2):283, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:LSb

[Ano84g] Anonymous. Late solutions. *SIAM Review*, 26 (4):587, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:NMa

[Ano84h] Anonymous. New members. *SIAM Review*, 26(1):

157–161, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:NMb

[Ano84i] Anonymous. New members. *SIAM Review*, 26(2): 318–322, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:NMc

[Ano84j] Anonymous. New members. *SIAM Review*, 26(3): 467–472, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:NMd

[Ano84k] Anonymous. New members. *SIAM Review*, 26(4): 630–636, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:OBRa

[Ano84l] Anonymous. Other books received. *SIAM Review*, 26(1): 145–150, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:OBRb

[Ano84m] Anonymous. Other books received. *SIAM Review*, 26(2): 309–311, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:OBRc

[Ano84n] Anonymous. Other books received. *SIAM Review*, 26(3): 454–460, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:OBRd

[Ano84o] Anonymous. Other books received. *SIAM Review*, 26(4): 616–623, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1984:TR

[Ano84p] Anonymous. Treasurer's report. *SIAM Review*, 26 (4):637, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:EAO

[Ano85a] Anonymous. Elected and appointed officials. *SIAM Review*, 27(1):148, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:LS

[Ano85b] Anonymous. Late solutions. *SIAM Review*, 27 (1):85, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:NMa

[Ano85c] Anonymous. New members. *SIAM Review*, 27(1): 139–147, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:NMb

[Ano85d] Anonymous. New members. *SIAM Review*, 27(2): 328–334, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:NMc

[Ano85e] Anonymous. New members. *SIAM Review*, 27(3): 480–484, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:NMd

[Ano85f] Anonymous. New members. *SIAM Review*, 27(4): 618–621, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:OBRa

[Ano85g] Anonymous. Other books received. *SIAM Review*, 27(1): 133–138, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:OBRb

[Ano85h] Anonymous. Other books received. *SIAM Review*, 27(2): 315–327, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:OBRc

[Ano85i] Anonymous. Other books received. *SIAM Review*, 27(3): 473–479, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:OBRd

[Ano85j] Anonymous. Other books received. *SIAM Review*, 27(4): 610–617, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1985:RTY

[Ano85k] Anonymous. Report of the Treasurer for the year ending December 31, 1984. *SIAM Review*, 27(4):622–623, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:EAOa

[Ano86a] Anonymous. Elected and appointed officials. *SIAM Review*, 28(1):151, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:EAOb

[Ano86b] Anonymous. Elected and appointed officials. *SIAM Review*, 28(2):306, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:EAOc

[Ano86c] Anonymous. Elected and appointed officials. *SIAM Review*, 28(3):457, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:NMa

[Ano86d] Anonymous. New members. *SIAM Review*, 28(1): 143–150, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:NMb

[Ano86e] Anonymous. New members. *SIAM Review*, 28(2): 296–305, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:NMc

[Ano86f] Anonymous. New members. *SIAM Review*, 28(3): 452–456, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:NMd

[Ano86g] Anonymous. New members. *SIAM Review*, 28 (4):613–618, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:OBRc

[Ano86h] Anonymous. Other books received. *SIAM Review*, 28(3): 444–451, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:OBRa

[Ano86i] Anonymous. Other books recieved. *SIAM Review*, 28(1): 135–142, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:OBRb

[Ano86j] Anonymous. Other books recieved. *SIAM Review*, 28(2): 288–295, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:OBRd

[Ano86k] Anonymous. Other books reviews. *SIAM Review*, 28 (4):604–612, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1986:RTY

[Ano86l] Anonymous. Report of the treasure for the year ending December 31, 1985. *SIAM Review*, 28(4):619–620, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:BRL

[Ano87a] Anonymous. Book review: *Late Solutions* (S. Lj. Damjanović). *SIAM Review*, 29 (1):135, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:BRP

[Ano87b] Anonymous. Book review: *Problem 85-20* (Dec. 1986, p. 574). *SIAM Review*, 29 (4):637, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:EAO

[Ano87c] Anonymous. Elected and appointed officials. *SIAM Review*, 29(1):183, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:NMa

[Ano87d] Anonymous. New members. *SIAM Review*, 29(1): 175–182, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:NMb

[Ano87e] Anonymous. New members. *SIAM Review*, 29(2): 349–357, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:NMc

[Ano87f] Anonymous. New members. *SIAM Review*, 29(3): 517–523, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:NMd

[Ano87g] Anonymous. New members. *SIAM Review*, 29(4): 689–694, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:OBRa

[Ano87h] Anonymous. Other books received. *SIAM Review*, 29(1): 167–174, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:OBRb

[Ano87i] Anonymous. Other books received. *SIAM Review*, 29(2): 337–347, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:OBRc

[Ano87j] Anonymous. Other books received. *SIAM Review*, 29(3): 508–516, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:OBRd

[Ano87k] Anonymous. Other books received. *SIAM Review*, 29(4): 680–688, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1987:RTY

[Ano87l] Anonymous. Report of the Treasurer for the year ended December 31, 1986. *SIAM Review*, 29(4):695–696, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:EAO

[Ano88a] Anonymous. Elected and appointed officials. *SIAM Review*, 30(1):192, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:NMa

[Ano88b] Anonymous. New members. *SIAM Review*, 30(1): 183–191, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:NMb

[Ano88c] Anonymous. New members. *SIAM Review*, 30(2): 369–373, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:NMc

[Ano88d] Anonymous. New members. *SIAM Review*, 30(3): 547–550, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:NMd

[Ano88e] Anonymous. New members. *SIAM Review*, 30(4): 691–693, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:OBRa

[Ano88f] Anonymous. Other books received. *SIAM Review*, 30(1): 172–181, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:OBRb

[Ano88g] Anonymous. Other books received. *SIAM Review*, 30(2): 355–368, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:OBRc

[Ano88h] Anonymous. Other books received. *SIAM Review*, 30(3): 536–546, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:OBRd

[Ano88i] Anonymous. Other books received. *SIAM Review*, 30(4): 683–690, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1988:RTY

[Ano88j] Anonymous. Report of the Treasurer for the year ended December 31, 1987. *SIAM Review*, 30(4):694–695, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:B

[Ano89a] Anonymous. Biography. *SIAM Review*, 31(1):118–119, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:BRP

[Ano89b] Anonymous. Book review: *A Probability Generating Function* (A. A. Jagers). *SIAM Review*, 31(4):682–683, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:EAO

[Ano89c] Anonymous. Elected and appointed official. *SIAM Review*, 31(1):190, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:MS

[Ano89d] Anonymous. A multinomial summation. *SIAM Review*, 31(1):122–125, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:NMa

[Ano89e] Anonymous. New members. *SIAM Review*, 31(1): 185–189, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:NMb

[Ano89f] Anonymous. New members. *SIAM Review*, 31(2): 360–364, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:NMc

[Ano89g] Anonymous. New members. *SIAM Review*, 31(3): 527–532, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:NMd

[Ano89h] Anonymous. New members. *SIAM Review*, 31(4): 721–725, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:OBRa

[Ano89i] Anonymous. Other books received. *SIAM Review*, 31(1): 172–184, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:OBRb

[Ano89j] Anonymous. Other books received. *SIAM Review*, 31(2): 350–359, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:OBRc

[Ano89k] Anonymous. Other books received. *SIAM Review*, 31(3): 519–526, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:OBRd

[Ano89l] Anonymous. Other books received. *SIAM Review*, 31(4): 711–720, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1989:RTY

[Ano89m] Anonymous. Report of the Treasurer for the year ended December 31, 1988. *SIAM Review*, 31(4):726–727, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:CPL

[Ano90a] Anonymous. Cyclic pursuit with lead angle (quickie). *SIAM Review*, 32(4):674, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:EAO

[Ano90b] Anonymous. Elected and appointed officials. *SIAM Review*, 32(1):210, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:NMa

[Ano90c] Anonymous. New members. *SIAM Review*, 32(1): 203–209, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:NMb

[Ano90d] Anonymous. New members. *SIAM Review*, 32(2): 344–353, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:NMc

[Ano90e] Anonymous. New members. *SIAM Review*, 32(3): 531–535, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:NMd

[Ano90f] Anonymous. New members. *SIAM Review*, 32(4): 718–720, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:OBRa

[Ano90g] Anonymous. Other books received. *SIAM Review*, 32(1): 193–202, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:OBRb

[Ano90h] Anonymous. Other books received. *SIAM Review*, 32(2): 335–343, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:OBRc

[Ano90i] Anonymous. Other books received. *SIAM Review*, 32(3): 522–530, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:OBRd

[Ano90j] Anonymous. Other books received. *SIAM Review*, 32(4): 709–717, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:Qa

[Ano90k] Anonymous. Quickie. *SIAM Review*, 32(1):154, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:Qb

[Ano90l] Anonymous. Quickie. *SIAM Review*, 32(2):309, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1990:RTY

[Ano90m] Anonymous. Report of the Treasurer for the year ended December 31, 1989. *SIAM Review*, 32(4):721–722, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:PMC

[Ano91a] Anonymous. 3 particles moving on a circle. *SIAM Review*, 33(1):118–119, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:BRT

[Ano91b] Anonymous. Book review: *Two Trigonometric Multiple Integrals* (Quickie). *SIAM Review*, 33(1):127–128, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:EAO

[Ano91c] Anonymous. Elected and appointed officials. *SIAM Review*, 33(1):173, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:I

[Ano91d] Anonymous. An inequality. *SIAM Review*, 33(1): 116–118, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:LS

[Ano91e] Anonymous. Late solutions. *SIAM Review*, 33 (3):483, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:NMa

[Ano91f] Anonymous. New members. *SIAM Review*, 33(1): 164–172, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:NMb

[Ano91g] Anonymous. New members. *SIAM Review*, 33(2): 341–348, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:NMc

[Ano91h] Anonymous. New members. *SIAM Review*, 33(3): 513–518, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:NMd

[Ano91i] Anonymous. New members. *SIAM Review*, 33(4): 690–692, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:Qa

[Ano91j] Anonymous. Quickie. *SIAM Review*, 33(2):283, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:Qb

[Ano91k] Anonymous. Quickie. *SIAM Review*, 33(3):483, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:RTY

[Ano91l] Anonymous. Report of the Treasurer for the year ended December 31, 1990.

SIAM Review, 33(4):693–694, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1991:TDI

[Ano91m] Anonymous. Two definite integrals. *SIAM Review*, 33(1):120–122, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:BRD

[Ano92a] Anonymous. Book review: *A Definite Integral Arising in Ohmic Dissipation* (Quickie). *SIAM Review*, 34(1):126, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:BRS

[Ano92b] Anonymous. Book review: *A Set of Maxima Problems* (Quickie). *SIAM Review*, 34(2):323–324, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:EAO

[Ano92c] Anonymous. Elected and appointed officials. *SIAM Review*, 34(1):166, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:E

[Ano92d] Anonymous. Errata. *SIAM Review*, 34(1):126, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:NMa

[Ano92e] Anonymous. New members. *SIAM Review*, 34(1):160–165, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:NMb

[Ano92f] Anonymous. New members. *SIAM Review*, 34(2):350–359, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:NMc

[Ano92g] Anonymous. New members. *SIAM Review*, 34(3):523–527, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:NMd

[Ano92h] Anonymous. New members. *SIAM Review*, 34(4):693–696, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1992:RTY

[Ano92i] Anonymous. Report of the Treasurer for the year

ended December 31, 1991. *SIAM Review*, 34(4):697–698, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:BRS

[Ano93a] Anonymous. Book review: *A Sextuple Integral From a Cosmological Model* (Quickie). *SIAM Review*, 35(3):504–505, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:BRI

[Ano93b] Anonymous. Book review: *An Infinite Integral* (Quickie). *SIAM Review*, 35 (2):307, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:BREa

[Ano93c] Anonymous. Book review: *Ellipsoid of Inertia of a Regular Simplex* (Quickie). *SIAM Review*, 35(1):141, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:BREb

[Ano93d] Anonymous. Book review: *Errata: a Linear Integro-Differential Equation* (John Melville). *SIAM Review*, 35 (3):505, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:EAO

[Ano93e] Anonymous. Elected and appointed officials. *SIAM Review*, 35(1):182, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:NMa

[Ano93f] Anonymous. New members. *SIAM Review*, 35(1): 176–181, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:NMb

[Ano93g] Anonymous. New members. *SIAM Review*, 35(2): 349–358, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:NMc

[Ano93h] Anonymous. New members. *SIAM Review*, 35(3): 546–550, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:NMd

[Ano93i] Anonymous. New members. *SIAM Review*, 35(4): 687–692, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:RTY

[Ano93j] Anonymous. Report of the Treasurer for the year ended December 31, 1992. *SIAM Review*, 35(4):693–694, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:SCa

[Ano93k] Anonymous. Selected collections. *SIAM Review*, 35(3): 543–545, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1993:SCb

[Ano93l] Anonymous. Selected collections. *SIAM Review*, 35(4): 685–686, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:EAO

[Ano94a] Anonymous. Elected and appointed officials. *SIAM Review*, 36(1):156, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:E

[Ano94b] Anonymous. Errata. *SIAM Review*, 36(3):499–500, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:NMa

[Ano94c] Anonymous. New members. *SIAM Review*, 36(1): 154–155, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:NMb

[Ano94d] Anonymous. New members. *SIAM Review*, 36(2): 328–340, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:NMc

[Ano94e] Anonymous. New members. *SIAM Review*, 36(3): 532–536, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:NMd

[Ano94f] Anonymous. New members. *SIAM Review*, 36 (4):687–689, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:RTY

[Ano94g] Anonymous. Report of the Treasurer for the year ended December 31, 1993. *SIAM Review*, 36(4):690–691, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:SCa

[Ano94h] Anonymous. Selected collections. *SIAM Review*, 36(1): 150–153, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:SCb

[Ano94i] Anonymous. Selected collections. *SIAM Review*, 36(2): 325–327, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:SCc

[Ano94j] Anonymous. Selected collections. *SIAM Review*, 36(3): 530–531, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1994:SCd

[Ano94k] Anonymous. Selected collections. *SIAM Review*, 36 (4):683–686, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:Ca

[Ano95a] Anonymous. Chronicle. *SIAM Review*, 37(1):142–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:Cb

[Ano95b] Anonymous. Chronicle. *SIAM Review*, 37(2):288–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:Cc

[Ano95c] Anonymous. Chronicle. *SIAM Review*, 37(3):486–489, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:Cd

[Ano95d] Anonymous. Chronicle. *SIAM Review*, 37(4):644–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:EAO

[Ano95e] Anonymous. Elected and appointed officials. *SIAM Review*, 37(1):149, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:E

[Ano95f] Anonymous. Errata. *SIAM Review*, 37(2):250, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:LEa

[Ano95g] Anonymous. Later editions. *SIAM Review*, 37(2):

286–287, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:LEb

[Ano95h] Anonymous. Later editions. *SIAM Review*, 37 (3):484–485, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:LEc

[Ano95i] Anonymous. Later editions. *SIAM Review*, 37(4): 643, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:NMa

[Ano95j] Anonymous. New members. *SIAM Review*, 37(1): 142–148, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:NMb

[Ano95k] Anonymous. New members. *SIAM Review*, 37(2): 288–296, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:NMc

[Ano95l] Anonymous. New members. *SIAM Review*, 37(3): 486–489, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:NMd

[Ano95m] Anonymous. New members. *SIAM Review*, 37(4): 644–645, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:PSa

[Ano95n] Anonymous. Problems and solutions. *SIAM Review*, 37 (1):98–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:PSb

[Ano95o] Anonymous. Problems and solutions. *SIAM Review*, 37 (3):439–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:PSc

[Ano95p] Anonymous. Problems and solutions. *SIAM Review*, 37 (4):608–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:RTY

[Ano95q] Anonymous. Report of the Treasurer for the year ended December 31, 1994. *SIAM Review*, 37(4):646–647, ???? 1995. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Anonymous:1995:SCa

[Ano95r] Anonymous. Selected collections. *SIAM Review*, 37(1): 139–141, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:SCb

[Ano95s] Anonymous. Selected collections. *SIAM Review*, 37(2): 282–286, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:SCc

[Ano95t] Anonymous. Selected collections. *SIAM Review*, 37 (3):481–484, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1995:SCd

[Ano95u] Anonymous. Selected collections. *SIAM Review*, 37 (4):641–643, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:CPS

[Ano96a] Anonymous. Changes planned for SIAM Review. *SIAM Review*, 38(4):vii–viii, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:Ca

[Ano96b] Anonymous. Chronicle. *SIAM Review*, 38(1):185–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:Cb

[Ano96c] Anonymous. Chronicle. *SIAM Review*, 38(2):359–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:Cc

[Ano96d] Anonymous. Chronicle. *SIAM Review*, 38(3):547–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:Cd

[Ano96e] Anonymous. Chronicle. *SIAM Review*, 38(4):716–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:EAO

[Ano96f] Anonymous. Elected and appointed officials. *SIAM Review*, 38(1):189, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:E

[Ano96g] Anonymous. Errata. *SIAM Review*, 38(1):184, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:LEa

[Ano96h] Anonymous. Later editions. *SIAM Review*, 38(2): 357–358, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:LEb

[Ano96i] Anonymous. Later editions. *SIAM Review*, 38(3): 546, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:NMa

[Ano96j] Anonymous. New members. *SIAM Review*, 38(1): 185–188, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:NMb

[Ano96k] Anonymous. New members. *SIAM Review*, 38(2): 359–365, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:NMc

[Ano96l] Anonymous. New members. *SIAM Review*, 38(3): 547–551, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:NMd

[Ano96m] Anonymous. New members. *SIAM Review*, 38(4): 716–719, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:PSa

[Ano96n] Anonymous. Problems and solutions. *SIAM Review*, 38 (1):146–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:PSb

[Ano96o] Anonymous. Problems and solutions. *SIAM Review*, 38 (2):313–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:PSc

[Ano96p] Anonymous. Problems and solutions. *SIAM Review*, 38 (3):513–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:PSd

[Ano96q] Anonymous. Problems and solutions. *SIAM Review*, 38 (4):668–??, December 1996. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:RTY

[Ano96r] Anonymous. Report of the Treasurer for the year ended December 31, 1995. *SIAM Review*, 38(4):720–721, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:SCa

[Ano96s] Anonymous. Selected collections. *SIAM Review*, 38(1): 182–184, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:SCb

[Ano96t] Anonymous. Selected collections. *SIAM Review*, 38(2): 355–357, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:SCc

[Ano96u] Anonymous. Selected collections. *SIAM Review*, 38 (3):544–546, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1996:SCd

[Ano96v] Anonymous. Selected collections. *SIAM Review*, 38 (4):712–715, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:BR

[Ano97a] Anonymous. Book reviews. *SIAM Review*, 39(1):142–178, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97001`.

Anonymous:1997:CPS

[Ano97b] Anonymous. Changes planned for SIAM Review. *SIAM Review*, 39(1):vii–viii, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:Ca

[Ano97c] Anonymous. Chronicle. *SIAM Review*, 39(1):179–185, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:Cb

[Ano97d] Anonymous. Chronicle. *SIAM Review*, 39(2):375–381, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:Cc

[Ano97e] Anonymous. Chronicle. *SIAM Review*, 39(4):810–??, December 1997. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Anonymous:1997:EP

[Ano97f] Anonymous. An extremal problem. *SIAM Review*, 39 (2):319–324, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:LEa

[Ano97g] Anonymous. Later editions. *SIAM Review*, 39(1): 177–178, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:LEb

[Ano97h] Anonymous. Later editions. *SIAM Review*, 39(2): 373–374, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:LEc

[Ano97i] Anonymous. Later editions. *SIAM Review*, 39(4): 808–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:PSD

[Ano97j] Anonymous. Periodic solutions of a differential equation. *SIAM Review*, 39(2): 324–325, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:PS

[Ano97k] Anonymous. Problems and solutions. *SIAM Review*, 39 (4):761–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:SCa

[Ano97l] Anonymous. Selected collections. *SIAM Review*, 39(1): 174–176, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:SCb

[Ano97m] Anonymous. Selected collections. *SIAM Review*, 39(2): 369–373, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1997:SCc

[Ano97n] Anonymous. Selected collections. *SIAM Review*, 39(4): 805–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1998:BR

[Ano98a] Anonymous. Book reviews. *SIAM Review*, 40(4):998–1023, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97016`.

Anonymous:1998:C

[Ano98b] Anonymous. Chronicle. *SIAM Review*, 40(1):182–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1998:LE

[Ano98c] Anonymous. Later editions. *SIAM Review*, 40(1): 181–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1998:PS

[Ano98d] Anonymous. Problems and solutions. *SIAM Review*, 40(1):118–145, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1998:SC

[Ano98e] Anonymous. Selected collections. *SIAM Review*, 40(1): 178–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1998:S

[Ano98f] Anonymous. Solutions. *SIAM Review*, 40(4):981–997, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97015`.

Anonymous:1999:BR

[Ano99a] Anonymous. Book reviews. *SIAM Review*, 41(4):809–851, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97040`.

Anonymous:1999:GIS

[Ano99b] Anonymous. Graphical illustration of some examples related to the article "iterated random functions" by Diaconis and Freedman. *SIAM Review*, 41(1):77–82, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1999:Sa

[Ano99c] Anonymous. SIGEST. *SIAM Review*, 41(1):113, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97021`.

Anonymous:1999:Sb

[Ano99d] Anonymous. SIGEST. *SIAM Review*, 41(3):553, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:1999:SIa

[Ano99e] Anonymous. SIGEST — introduction. *SIAM Review*, 41(2):301, June 1999.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97026`.

Anonymous:1999:SIb

[Ano99f] Anonymous. SIGEST — introduction. *SIAM Review*, 41(4):775, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2000:Sa

[Ano00a] Anonymous. SIGEST. *SIAM Review*, 42(1):91, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2000:Sb

[Ano00b] Anonymous. SIGEST. *SIAM Review*, 42(2):265, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2000:Sc

[Ano00c] Anonymous. SIGEST. *SIAM Review*, 42(3):449, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2000:SI

[Ano00d] Anonymous. SIGEST — introduction. *SIAM Review*, 42(4):693, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2001:Sa

[Ano01a] Anonymous. SIGEST. *SIAM Review*, 43(1):127, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97063`.

Anonymous:2001:Sb

[Ano01b] Anonymous. SIGEST. *SIAM Review*, 43(2):313, ???? 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2001:Sc

[Ano01c] Anonymous. SIGEST. *SIAM Review*, 43(3):497, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97073`.

Anonymous:2001:Sd

[Ano01d] Anonymous. SIGEST. *SIAM Review*, 43(4):643, ???? 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2002:Sa

[Ano02a] Anonymous. SIGEST. *SIAM Review*, 44(1):93, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2002:Sb

[Ano02b] Anonymous. SIGEST. *SIAM Review*, 44(2):235, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2002:Sc

[Ano02c] Anonymous. SIGEST. *SIAM Review*, 44(3):415, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97093`.

Anonymous:2002:Sd

[Ano02d] Anonymous. SIGEST. *SIAM Review*, 44(4):629, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2003:Sa

[Ano03a] Anonymous. SIGEST. *SIAM Review*, 45(1):73, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2003:Sb

[Ano03b] Anonymous. SIGEST. *SIAM Review*, 45(2):289, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2003:Sc

[Ano03c] Anonymous. SIGEST. *SIAM Review*, 45(3):521, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2003:Sd

[Ano03d] Anonymous. SIGEST. *SIAM Review*, 45(4):725, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2004:Sa

[Ano04a] Anonymous. SIGEST. *SIAM Review*, 46(1):85, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97123`.

Anonymous:2004:Sb

[Ano04b] Anonymous. SIGEST. *SIAM Review*, 46(2):283, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2004:Sc

[Ano04c] Anonymous. SIGEST. *SIAM Review*, 46(3):475, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2004:Sd

[Ano04d] Anonymous. SIGEST. *SIAM Review*, 46(4):691, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2005:Sa

[Ano05a] Anonymous. SIGEST. *SIAM Review*, 47(1):97, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2005:Sb

[Ano05b] Anonymous. SIGEST. *SIAM Review*, 47(2):315, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2005:Sc

[Ano05c] Anonymous. SIGEST. *SIAM Review*, 47(4):746, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2005:SI

[Ano05d] Anonymous. SIGEST — introduction. *SIAM Review*, 47(3):517, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2006:S

[Ano06] Anonymous. SIGEST. *SIAM Review*, 48(4):743, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2007:I

[Ano07a] Anonymous. Introduction. *SIAM Review*, 49 (4):649, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2007:Sa

[Ano07b] Anonymous. SIGEST. *SIAM Review*, 49(1):89, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2007:Sb

[Ano07c] Anonymous. SIGEST. *SIAM Review*, 49(2):275, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2008:SIa

[Ano08a] Anonymous. Sigest — introduction. *SIAM Review*, 50 (2):323, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2008:SIb

[Ano08b] Anonymous. Sigest — introduction. *SIAM Review*, 50 (3):521, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2009:SI

[Ano09] Anonymous. SIGEST — introduction. *SIAM Review*, 51(4):745, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2010:S

[Ano10] Anonymous. SIGEST. *SIAM Review*, 52(4):715, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2011:S

[Ano11] Anonymous. SIGEST. *SIAM Review*, 53(3):545, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2012:Sa

[Ano12a] Anonymous. SIGEST. *SIAM Review*, 54(1):139, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2012:Sb

[Ano12b] Anonymous. SIGEST. *SIAM Review*, 54(4):755, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anonymous:2018:S

[Ano18] Anonymous. SIGEST. *SIAM Review*, 60(2):407, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1964:BRI

[Ans64a] P. M. Anselone. Book review: *An Introduction to Transport Theory* (G. M. Wing). *SIAM Review*, 6(4):467, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1964:BRMa

[Ans64b] P. M. Anselone. Book review: *Mathematical Methods in Physics and Engineering* (J. W. Dettman). *SIAM Review*, 6(3):323, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1964:BRMb

[Ans64c] P. M. Anselone. Book review: *Methods in Analysis* (Jack Indritz). *SIAM Review*, 6(4):474, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1964:BRS

[Ans64d] P. M. Anselone. Book review: *Spectral Theory* (E. R. Lorch). *SIAM Review*, 6(3):322, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1966:BRP

[Ans66] P. M. Anselone. Book review: *Partial Differential Equations* (G. Hellwig). *SIAM Review*, 8(2): 247–248, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1968:BRB

[Ans68] P. M. Anselone. Book review: *Boundary Value Problems of Mathematical Physics, Volume I* (Ivar Stakgold). *SIAM Review*, 10(1): 92–93, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1980:BRT

[Ans80] P. M. Anselone. Book review: *Theoretical Numerical Analysis* (Peter Linz). *SIAM Review*, 22(3):376–377, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anselone:1985:BRS

[Ans85] P. M. Anselone. Book review: *Spectral Approximation of Linear Operators* (Françoise Chatelin). *SIAM Review*, 27(3):459, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antosiewicz:1963:BRO

[Ant63] H. A. Antosiewicz. Book review: *Ordinary Differential Equations* (G. Birkhoff and G. C. Rota). *SIAM Review*, 5 (2):160–161, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1972:BRA

[Ant72] Stuart S. Antman. Book review: *Angular Velocity and Moment Potential for a Right Body* (James G. Simmonds). *SIAM Review*, 14 (4):649–652, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1978:BRB

[Ant78] Stuart S. Antman. Book review: *Bifurcation Problems in Nonlinear Elasticity* (R. W. Dickey). *SIAM Review*, 20(2):402, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1982:BRI

[Ant82] Stuart S. Antman. Book review: *Introduction to Partial Differential Equations and Hilbert Space Methods* (Karl E. Gustafson). *SIAM Review*, 24(2):237–238, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1983:ICM

[Ant83a] S. S. Antman. An introduction to continuum-mechanics — Gurtin, M. E. *SIAM Review*, 25(3): 410–411, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1983:BRI

[Ant83b] Stuart S. Antman. Book review: *An Introduction to Continuum Mechanics* (Morton E. Gurtin). *SIAM Review*, 25(3):410–411, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1986:BRL

[Ant86a] Stuart S. Antman. Book review: *Local Bifurcation and Symmetry* (A. Vanderbauwhede). *SIAM Review*, 28 (1):93–94, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antsaklis:1986:BRO

[Ant86b] Panos J. Antsaklis. Book review: *Observers for Linear Systems* (J. O'Reilly). *SIAM Review*, 28(1):94–97, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1987:BRW

[Ant87] Stuart S. Antman. Book review: *Weighted Energy Methods in Fluid Dynamics and Elasticity* (Giovanni P. Galdi and Salvatore Rionero). *SIAM Review*, 29(4): 639–641, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1990:BRD

[Ant90] Stuart S. Antman. Book review: *Dynamics of Multibody Systems* (R. E. Roberson and R. Schwertassek). *SIAM Review*, 32(3):486–487, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antonelli:1991:BRP

[Ant91] P. L. Antonelli. Book review: *Plant and Crop Modelling* (John H. M. Thornley and Ian R. Johnson). *SIAM Review*, 33(3):503–504, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1992:BRM

[Ant92a] Stuart S. Antman. Book review: *Mechanics: From Newton's Laws to Deterministic Chaos* (Florian Scheck). *SIAM Review*, 34(1):135–137, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1992:MNL

[Ant92b] Stuart S. Antman. Mechanics: From Newton's laws to deterministic chaos (Florian Scheck). *SIAM Review*, 34 (1):135–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antonelli:1992:ABP

[Ant92c] Peter L. Antonelli. The algorithmic beauty of plants (Przemyslaw Prusinkiewicz and Aristid Lindenmayer). *SIAM Review*, 34(1):142–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antonelli:1992:BRA

[Ant92d] Peter L. Antonelli. Book review: *The Algorithmic Beauty of Plants* (Przemyslaw Prusinkiewicz and Aristid Lindenmayer). *SIAM Review*, 34(1):142–143, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1998:SPS

[Ant98] Stuart S. Antman. The simple pendulum is not so simple. *SIAM Review*, 40 (4):927–930, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32376`.

Aoki:1970:BRS

[Aok70] Masanao Aoki. Book review: *Statistical Decision Theory in Adaptive Control Systems* (Yoshikazu Sawaragi, Yoshifumi Sunahara and Takayoshi Nakamizo). *SIAM Review*, 12 (1):159–160, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aplevich:1995:BRF

[Apl95] J. D. Aplevich. Book review: *First-Order Representations of Linear Systems* (Margreet Kuijper). *SIAM Review*, 37 (4):621–622, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Appledorn:1987:EPD

[App87] C. Robert Appledorn. The entropy of a Poisson distribution. *SIAM Review*, 29 (2):297, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Armitage:1963:MDT

[AR63] J. V. Armitage and R. A. Rapp. A mathematical derivation of a temperature-time program for the passivation of Silver alloys. *SIAM Review*, 5(1):67–72, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1978:GBB

[AR78] Stuart S. Antman and Gerald Rosenfeld. Global behavior of buckled states of nonlinearly elastic rods. *SIAM Review*, 20(3):513–566, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). See corrections and additions [AR80].

Antman:1980:CAG

[AR80] Stuart S. Antman and Gerald Rosenfeld. Corrections and additions: "Global behavior of buckled states of nonlinearly elastic rods" [SIAM rev. **20** (1978), no. 3, 513–566 and MR **58** #14107]. *SIAM Review*, 22(2):186–187, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [AR78].

Ascher:1981:RBV

[AR81] U. Ascher and R. D. Russell. Reformulation of boundary value problems into "standard" form. *SIAM Review*, 23 (2):238–254, April 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Antman:1995:NPE

[AR95] Stuart S. Antman and Michael Renardy. Nonlinear problems of elasticity. *SIAM Review*, 37(4):637–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arbib:1976:BRG

[Arb76] Michale A. Arbib. Book review: *General Systems Theory: Mathematical Foundations* (M. D. Mesarović and Y. Takahara). *SIAM Review*, 18(3):527–528, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arbib:1977:BRA

[Arb77] Michael A. Arbib. Book review: *Applications of Fuzzy Sets to Systems Analysis* (C. V. Negoita and R. A. Ralescu). *SIAM Review*, 19 (4):753, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arbib:1978:BRI

[Arb78] Michael A. Arbib. Book review: *Introduction to the Theory of Fuzzy Subsets, Vol. 1* (A. Kaufmann). *SIAM Review*, 20(2):402–403, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Archer:1975:CTD

[Arc75] D. A. Archer. Collocation in two dimensions — some numerical experiments. *SIAM Review*, 17(2):374, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aref:1986:BRC

[Are86] Hassan Aref. Book review: *Chaos, Fractals, and Dynamics* (P. Fischer and William R. Smith, eds.). *SIAM Review*, 28(3):406–407, ???? 1986. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aref:1989:BRC

[Are89] Hassan Aref. Book review: *Chaotic Vibrations: an Introduction for Applied Scientists and Engineers* (Francis C. Moon). *SIAM Review*, 31 (2):330–331, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aref:1991:BRL

[Are91a] Hassan Aref. Book review: *Lindenmayer Systems, Fractals, and Plants* (Przemyslaw Prusinkiewicz and James Hanan). *SIAM Review*, 33 (2):284–285, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aref:1991:LSF

[Are91b] Hassan Aref. Lindenmayer systems, fractals, and plants (Przemyslaw Prusinkiewicz and James Hanan). *SIAM Review*, 33(2):284–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aref:1993:RTC

[Are93] Hassan Aref. Review: *Transition to Chaos: The Orbit Diagram and the Mandelbrot Set*, with Robert L. Devaney. *SIAM Review*, 35 (2):308–309, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v35/i2/p308/s1`; `http://www.jstor.org/stable/2133149`.

Ariyawansa:1991:APA

[Ari91a] K. A. Ariyawansa. ABS projection algorithms: Mathematical techniques for linear and nonlinear equations (Jozsef Abaffy and Emilio Spedicato). *SIAM Review*, 33 (2):285–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ariyawansa:1991:BRA

[Ari91b] K. A. Ariyawansa. Book review: *ABS Projection Algorithms: Mathematical Techniques for Linear and Nonlinear Equations* (Jozsef Abaffy and Emilio Spedicato). *SIAM Review*, 33(2): 285–286, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arino:1992:SSP

[Ari92] O. Arino. Some spectral properties for the asymptotic behavior of semigroups connected to population dynamics. *SIAM Review*, 34(3):445–476, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arino:1996:BRO

[Ari96] Ovide Arino. Book review: *Oscillation Theory for Functional Differential Equations* (L. H. Erbe, Q. K. Kong, and B. G. Zhang). *SIAM Review*, 38(4):680–681, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arkin:1966:CP

[Ark66] Joseph Arkin. A combinatorial problem. *SIAM Review*, 8(1):107, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Armstrong:1976:DPO

[Arm76] E. S. Armstrong. Digital program for optimal regulator control of linear systems. *SIAM Review*, 18(4): 793–794, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Armstrong:1990:BRT

[Arm90a] Thomas E. Armstrong. Book review: *A Theory of Heuristic Information in Game-Tree Search* (Chun-Hung Tzeng). *SIAM Review*, 32 (1):155–156, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Armstrong:1990:THI

[Arm90b] Thomas E. Armstrong. A theory of heuristic information in game-tree research (Chun-Hung Tzeng). *SIAM Review*, 32(1):155–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arms:1994:BRL

[Arm94] Judith M. Arms. Book review: *Lectures on Mechanics* (J. E. Marsden). *SIAM Review*, 36(2):290–291, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arnold:1970:PAD

[Arn70] Leslie K. Arnold. A problem in acoustic detection. *SIAM Review*, 12(1):143–144, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arney:1989:BRN

[Arn89] David C. Arney. Book review: *Numerical Solution of the Shallow-Water Equations* (F. W. Wubs). *SIAM Review*, 31(4):687–688, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arney:1992:BRP

[Arn92] David C. Arney. Book review: *Practical Time-Stepping Schemes* (W. L. Wood). *SIAM Review*, 34(4):

663, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aroian:1963:BRR

[Aro63] Leo A. Aroian. Book review: *Reliability: Management, Methods and Mathematics* (D. K. Lloyd and M. Lipow). *SIAM Review*, 5(2): 174–175, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aronson:1969:BRT

[Aro69] D. G. Aronson. Book review: *The Theory of Difference Schemes. An Introduction* (S. K. Godunov and V. S. Ryabenki). *SIAM Review*, 11(1):92–93, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aronson:1978:CMS

[Aro78a] D. G. Aronson. A comparison method for stability analysis of nonlinear parabolic problems. *SIAM Review*, 20(2): 245–264, April 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arora:1978:AFS

[Aro78b] S. K. Arora. Algorithm to find semi-linear sets representing context free languages. *SIAM Review*, 20 (3):619, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arsove:1960:CPL

[Ars60] Maynard G. Arsove. Continuous potentials and linear mass distributions. *SIAM Review*, 2(3):177–184, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arscott:1962:BRI

[Ars62a] F. M. Arscott. Book review: *Introduction to Elliptic Functions with Applications* (F. Bowman). *SIAM Review*, 4 (4):408, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arscott:1962:BRT

[Ars62b] F. M. Arscott. Book review: *The Theory of Determinants, Matrices and Invariants* (H. W. Turnbull). *SIAM Review*, 4(3):271, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arsham:1997:CNI

[Ars97] H. Arsham. Classroom note: Initialization of the simplex algorithm: an artificial-free approach. *SIAM Review*, 39 (4):736–744, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30472`. See erratum and comments [Mac98a].

Artstein:1980:DCB

[Art80] Zvi Artstein. Discrete and continuous bang-bang and facial spaces or: Look for the extreme points. *SIAM Review*, 22(2):172–185, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthur:1983:SMO

[Art83a] J. L. Arthur. Stochastic models in operations research, vol 1 — Heyman, D. P., Sobel, M. J. *SIAM Review*, 25(3): 440–441, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthur:1983:BRS

[Art83b] Jeffrey L. Arthur. Book review: *Stochastic Models in Operations Research, Volume I.* (Daniel P. Heyman and Matthew J. Sobel). *SIAM Review*, 25(3): 440–441, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthur:1985:BRI

[Art85a] Jeffrey L. Arthur. Book review: *An Introduction to Stochastic Modeling* (Howard M. Taylor and Samuel Karlin). *SIAM Review*, 27(4): 581–582, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthur:1985:BRS

[Art85b] Jeffrey L. Arthur. Book review: *Stochastic Models in Operations Research, Volume II. Stochastic Optimization* (Daniel P. Heyman and Matthew J. Sobel). *SIAM Review*, 27(1): 87–88, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artstein:1987:BRD

[Art87] Zvi Artstein. Book review: *Dynamic Games and Applications in Economics.* (T. Basar, ed.). *SIAM Review*, 29(4):641, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthur:1988:BRM

[Art88] Jeffrey L. Arthur. Book review: *Mathematical Topics in Telecommunications. Vol. 1: Optimisation Methods in Electronics and Communications* (K. W. Cattermole and J. J. O'Reilly). *SIAM Review*, 30(1):135–136, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artstein:1991:BRO

[Art91a] Zvi Artstein. Book review: *Optimization and Stability Theory for Economic Analysis* (Brian Beavis and Ian Dobbs). *SIAM Review*, 33(3):502–503, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artstein:1991:OST

[Art91b] Zvi Artstein. Optimization and stability theory for economic analysis (Brian Beavis and Ian Dobbs). *SIAM Review*, 33(3):502–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artstein:1992:BRE

[Art92a] Zvi Artstein. Book review: *Existence and Optimality of Competitive Equilibria* (Charalambos Aliprantis, Donald Brown, and Owen Burkinshaw). *SIAM Review*, 34(1):152–153, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Artstein:1992:EOC

[Art92b] Zvi Artstein. Existence and optimality of competitive equilibria (Charalambos Aliprantis, Donald Brown, and Owen Burkinshaw). *SIAM Review*, 34(1): 152–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arthurs:1980:STS

[AS80] E. Arthurs and B. W. Stuck. Subadditivity of teletraffic special functions. *SIAM Review*, 22(4):502–503, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Salam:1985:BRW

[AS85] W. A. Al-Salam. Book review: *A Weyl Fractional Integral* (H. M. Srivastava). *SIAM Review*, 27(3):448–449, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Al-Salam:1986:BRI

[ASF86] W. A. Al-Salam and J. L. Fields. Book review: *An Identity for Double Hypergeometric Series* (H. M. Srivastava). *SIAM Review*, 28 (4):576–578, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ashley:1989:BRS

[Ash89] Holt Ashley. Book review: *Studies in Nonlinear Aeroelasticity* (Earl H. Dowell and Marat Ilgamov). *SIAM Review*, 31(4):688–689, ???? 1989. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Askey:1969:PI

[Ask69] Richard Askey. A positive integral. *SIAM Review*, 11 (3):398, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1972:BRF

[Ask72] Richard Askey. Book review: *Fourier Analysis and Approximation* (Paul L. Butzer and Rolf J. Nessel). *SIAM Review*, 14(3): 507–508, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1973:SI

[Ask73a] R. A. Askey. A sine inequality. *SIAM Review*, 15 (4):788, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1973:II

[Ask73b] Richard Askey. An integral inequality. *SIAM Review*, 15 (2):377, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1974:OSA

[Ask74] R. Askey. One-sided approximation to special functions. *SIAM Review*, 16(4): 545–546, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1975:II

[Ask75a] R. Askey. Integral inequality. *SIAM Review*, 17(4): 691–693, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1975:BRT

[Ask75b] Richard Askey. Book review: *Tables of Bessel Transforms* (Fritz Oberhettinger); Fourier Expansions: a Collection of Formulas (Fritz Oberhettinger); Fourier Transforms of Distributions and Their Inverses — a Collection of Tables (Fritz Oberhettinger); Tables of Laplace Transforms (F. Oberhettinger and L. Badii). *SIAM Review*, 17(4): 707–712, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1976:OSA

[Ask76] R. Askey. One-sided approximation to special functions. *SIAM Review*, 18(1): 121–122, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1978:BRM

[Ask78] Richard Askey. Book review: *Multiple Hypergeometric Functions and Applications* (Harold Exton). *SIAM Review*, 20(4):874–875, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1979:BRH

[Ask79a] Richard Askey. Book review: *Handbook of Hypergeometric Integrals: Theory, Applications, Tables, Computer Programs* (Harold Exton). *SIAM Review*, 21(4):578, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1979:BRS

[Ask79b] Richard Askey. Book review: *Special Functions of Applied Mathematics* (B. C. Carlson). *SIAM Review*, 21 (3):420–421, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1980:BRF

[Ask80] Richard Askey. Book review: *The H-Function with Applications in Statistics and other Disciplines* (A. M. Mathai and R. K. Saxena). *SIAM Review*, 22(3):379–380, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1981:BRA

[Ask81] R. Askey. Book review: *Approximation with Rational Functions* (D. J. Newman). *SIAM Review*, 23 (1):114, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1984:ECB

[Ask84] Richard Askey. A q-extension of Cauchy's beta integral. *SIAM Review*, 26 (2):270, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1985:BHE

[Ask85] R. Askey. Basic hypergeometric extensions of some integrals. *SIAM Review*, 27 (4):574, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1986:BHE

[Ask86a] R. Askey. Basic hypergeometric extensions of some integrals. *SIAM Review*, 28 (4):574–575, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1986:SSH

[Ask86b] Richard Askey. On the sign of a set of hypergeometric functions. *SIAM Review*, 28

(1):86, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1992:BRH

[Ask92a] Richard Askey. Book review: *Hypergeometric Functions and Their Applications* (James B. Seaborn). *SIAM Review*, 34(3):503, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Askey:1992:HFT

[Ask92b] Richard Askey. Hypergeometric functions and their applications (James B Seaborn). *SIAM Review*, 34 (3):503–??, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Asmussen:1998:PLW

[Asm98] Soren Asmussen. A probabilistic look at the Wiener–Hopf equation. *SIAM Review*, 40(2):189–201, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30353`.

Asner:1975:BRF

[Asn75] Bernard A. Asner. Book review: *Frequency Domain Criteria for Absolute Stability* (Kumpati S. Narendra and James H. Taylor). *SIAM Review*, 17(1):177–178, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Asner:1978:BRO

[Asn78] B. Asner. Book review: *Ordinary and Delay Differential Equations* (R. D. Driver). *SIAM Review*, 20 (3):608–609, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aspvall:1984:MAA

[Asp84a] B. Aspvall. Mathematics for the analysis of algorithms — Greene, D. H., Knuth, D. E. *SIAM Review*, 26(1): 142–143, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aspvall:1984:BRM

[Asp84b] Bengt Aspvall. Book review: *Mathematics for the Analysis of Algorithms* (Daniel H. Greens and Donald E. Knuth). *SIAM Review*, 26 (1):142–143, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Altay-Salih:2003:CNP

[ASPL03] Aslihan Altay-Salih, Mustafa C. Pinar, and Sven Leyffer. Constrained nonlinear programming for volatility estimation with GARCH mod-

els. *SIAM Review*, 45(3): 485–503, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40011`.

Assmus:1977:BRM

[Ass77] E. F. Assmus, Jr. Book review: *The Mathematical Theory of Coding* (Ian F. Blake and Ronald C. Mullin). *SIAM Review*, 19(1):175–176, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Astor:1970:SLE

[Ast70] Peter H. Astor. A set of linear equations. *SIAM Review*, 12(1):143, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Astfalk:1987:BRI

[Ast87] Greg Astfalk. Book review: *An Introduction to the Numerical Solution of Differential Equations* (Douglas Quinney). *SIAM Review*, 29 (4):642–643, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Anderson:1976:MI

[AT76] W. Anderson, Jr. and G. Trapp. A matrix inequality. *SIAM Review*, 18 (2):295, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aurentz:2017:BOS

[AT17] Jared L. Aurentz and Lloyd N. Trefethen. Block operators and spectral discretizations. *SIAM Review*, 59(2): 423–446, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Atherton:1976:TGT

[Ath76] R. W. Atherton. Toward a general theory of model sensitivity. *SIAM Review*, 18 (4):794, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Atherton:1987:BRR

[Ath87] Derek P. Atherton. Book review: *Relay Control Systems* (Ya. Z. Tsypkin). *SIAM Review*, 29(4):643–647, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Athreya:1993:CTD

[Ath93a] Krisha B. Athreya. The construction theory of denumerable Markov processes (Xiang-qun Yang). *SIAM Review*, 35(3):510–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Athreya:1993:BRC

[Ath93b] Krishna B. Athreya. Book review: *The Construction Theory of Denumerable Markov Processes* (Xiang-Qun Yang). *SIAM Review*, 35(3):510–513, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Athanasopoulos:1994:BRM

[Ath94] Bessy D. Athanasopoulos. Book review: *Moments in Probability and Approximation Theory* (George A. Anastassiou). *SIAM Review*, 36 (3):501–502, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Atkin:1966:BRI

[Atk66] A. O. L. Atkin. Book review: *An Infinite Permutation* (M. S. Klamkin). *SIAM Review*, 8 (2):234–236, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Auchmuty:1997:IGT

[Auc97a] G. Auchmuty. An inequality in gravitational theory. *SIAM Review*, 39(1):126–135, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Auchmuty:1997:SIG

[Auc97b] Giles Auchmuty. Solutions: An inequality in gravitational theory (problem 95-18) (Brian Sutin). *SIAM Review*, 39(1):126–135, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aurentz:2018:BRE

[Aur18] Jared L. Aurentz. Book review: *Exploiting Hidden Structures in Matrix Computations: Algorithms and Applications*, edited by Michele Benzi and Valeria Simoncini. *SIAM Review*, 60(2):470–471, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Arorat:1965:MRB

[AV65] Kasturi L. Arorat and Nguyen X. Vinh. Maximum range of ballistic missiles. *SIAM Review*, 7(4): 544–550, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Aharonov:2008:AQC

[AvK+08] Dorit Aharonov, Wim van Dam, Julia Kempe, Zeph Landau, Seth Lloyd, and Oded Regev. Adiabatic quantum computation is equivalent to standard quantum computation. *SIAM Review*, 50(4):755–787, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Allen:1976:AAC

[AW76] R. C. Allen and G. M. Wing. Algorithm for accelerating convergence of Neumann series associated with certain integral equations (preliminary report). *SIAM Review*, 18(4):792–793, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Alm:2002:TFA

[AW02] Jeremy F. Alm and James S. Walker. Time-frequency analysis of musical instruments. *SIAM Review*, 44 (3):457–476, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38228`.

Awoniyi:2019:CFC

[AW19] Samuel Awoniyi and Ira Wheaton. Case for first courses on finite Markov chain modeling to include sojourn time cycle chart. *SIAM Review*, 61(2):347–360, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Axford:1965:BRS

[Axf65] Roy A. Axford. Book review: *Slow Viscous Flow* (W. E. Langlois). *SIAM Review*, 7 (1):149–150, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ying:1996:IEM

[aYT96] Lung an Ying and R. W. Thatcher. Infinite element methods. *SIAM Review*, 38 (4):703–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bacon:1960:NCO

[Bac60] Ralph Hoyt Bacon. A note concerning orthogonal polynomials. *SIAM Review*, 2(4): 269–276, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bade:1960:MTP

[Bad60a] W. L. Bade. A minimum time path. *SIAM Review*, 2 (4):298, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bade:1960:SMS

[Bad60b] W. L. Bade. Some multiple summations. *SIAM Review*, 2(3):218, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bade:1961:DI

[Bad61] W. L. Bade. A definite integral. *SIAM Review*, 3 (4):329, ???? 1961. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Boyd:1979:IEF

[BAD+79] A. V. Boyd, R. Askey, D. R. Dellwo, H. E. Fettis, M. L. Glasser, O. P. Lossers, and P. T. L. M. Vanwoerkom. Integral of an elliptic function. *SIAM Review*, 21(3): 396–397, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bagnara:1995:UPC

[Bag95] Roberto Bagnara. A unified proof for the convergence of Jacobi and Gauss–Seidel methods. *SIAM Review*, 37 (1):93–97, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25266.htm`.

Brinkspalink:1980:CF

[BAH+80] J. Brinkspalink, J. Aczel, M. D. Humphries, G. E. Latta, S. L. Paverifontana, and G. C. Taylor. Credibility functions. *SIAM Review*, 22 (2):234–236, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1974:BRI

[Bai74a] P. B. Bailey. Book review: *Initial Value Methods for Boundary Value Problems* (Gunter H. Meyer). *SIAM Review*, 16(4):566–568, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1974:BRT

[Bai74b] Paul B. Bailey. Book review: *Two-point Boundary Value Problems. Shooting Methods* (Sanford M. Roberts and Jerome S. Shipman). *SIAM Review*, 16(2): 265–266, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1976:BRI

[Bai76] Paul B. Bailey. Book review: *Integral Equations via Imbedding Methods* (Harriet H. Kagiwada and Robert Kalaba). *SIAM Review*, 18 (3):532–533, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bai:1987:BRM

[Bai87] Dov Bai. Book review: *Multigrid Methods for Integral and Differential Equations* (D. J. Paddon and H. Holstein, eds.). *SIAM Review*, 29(4): 647–648, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1993:BRC

[Bai93a] David H. Bailey. Book review: *Computational Frame-*

works for the Fast Fourier Transform (Charles Van Loan). *SIAM Review*, 35(1): 142–143, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1993:CFF

[Bai93b] David H. Bailey. Computational frameworks for the Fast Fourier Tranform (Charles Van Loan). *SIAM Review*, 35(1):142–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baker:1966:BRI

[Bak66] Christopher T. H. Baker. Book review: *An Introduction to Numerical Linear Algebra with Exercises* (L. Fox). *SIAM Review*, 8(1): 125–127, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baker:1991:BRF

[Bak91a] A. J. Baker. Book review: *Finite Element Methods for Viscous Incompressible Flows: a Guide to Theory, Practice, and Algorithms* (Max D. Gunzburger). *SIAM Review*, 33(1):129–131, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baker:1991:BRM

[Bak91b] George A. Baker, Jr. Book review: *Mathematical Foundations of Classical Statistical Mechanics: Continuous Systems* (D. Ya. Petrina, V. I. Gerasimenko, and P. V. Malyshev; trans. by P. V. Malyshev and D. V. Malyshev). *SIAM Review*, 33(3): 510, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baker:1992:BRM

[Bak92] George A. Baker, Jr. Book review: *Mathematical Foundations of Classical Statistical Mechanics: Continuous Systems* (D. Ya. Petrina, V. I. Gerasimenko, and P. V. Malyshev). *SIAM Review*, 34 (2):330–331, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balinski:1970:PM

[Bal70] M. L. Balinski. On perfect matchings. *SIAM Review*, 12 (4):570–572, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balas:1977:C

[Bal77] E. Balas. Correction. *SIAM Review*, 19(1):U1, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balas:1978:FCL

[Bal78] M. J. Balas. Feedback control of linear diffusion processes. *SIAM Review*, 20 (3):620, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balakotaiah:1985:MVE

[Bal85] V. Balakotaiah. A multivariable extremum problem. *SIAM Review*, 27(3): 445, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balder:1988:BRC

[Bal88a] Erik J. Balder. Book review: *Control and Optimisation: The Linear Treatment of Nonlinear Problems* (J. E. Rubio). *SIAM Review*, 30 (4):663, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ball:1988:BRQ

[Bal88b] J. M. Ball. Book review: *Qualitative Methods in Nonlinear Mechanics* (J. Tinsley Oden). *SIAM Review*, 30(1): 136–137, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ball:1993:BRM

[Bal93] Joseph A. Ball. Book review: *Minimum Entropy H_∞ Control* (D. Mustafa and K. Glover). *SIAM Review*, 35 (4):652–655, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ball:1995:BRN

[Bal95] Michael O. Ball. Book review: *Network Flows* (R. K. Ahuja, T. L. Magnanti and J. B. Orlin). *SIAM Review*, 37 (1):115–116, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balk:1997:NCL

[Bal97] A. M. Balk. New conservation laws for the interaction of nonlinear waves. *SIAM Review*, 39(1):68–94, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29197; http://www.siam.org/journals/sirev/sirev391.htm`.

Balasuriya:2020:SSC

[Bal20] Sanjeeva Balasuriya. Stochastic sensitivity: a computable Lagrangian uncertainty measure for unsteady flows. *SIAM Review*, 62(4):781–816, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banchoff:1984:CSD

[Ban84a] T. F. Banchoff. Catastrophe — Sinha, D. K. *SIAM Review*, 26(2):292–293, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banchoff:1984:BRC

[Ban84b] Thomas F. Banchoff. Book review: *Catastrophe* (D. K. Sinha). *SIAM Review*, 26(2): 292–293, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banchoff:1985:BRI

[Ban85] Thomas F. Banchoff. Book review: *Invitation to Geometry* (Z. A. Melzak). *SIAM Review*, 27(4):582–583, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banerjee:1987:BRT

[Ban87] P. K. Banerjee. Book review: *Topics in Boundary Element Research. Volume 2: Time-Dependent and Vibration Problems.* (C. A. Brebbia, ed.). *SIAM Review*, 29(1):137–138, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bang:1988:EPA

[Ban88a] S. J. Bang. On the error in Padé approximation. *SIAM Review*, 30(2):319–320, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bang:1988:BRE

[Ban88b] Seung-Jin Bang. Book review: *On the Error in Padé Approximation* (Edward J. Allen). *SIAM Review*, 30(2): 319–320, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bang:1988:SI

[Ban88c] Seung-Jin Bang. An n-space integral. *SIAM Review*, 30 (2):309, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrer:1959:BRQ

[Bar59] D. Y. Barrer. Book review: *Queues, Inventories and Maintenance* (Philip M. Morse). *SIAM Review*, 1(2): 186–187, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bareiss:1964:BRI

[Bar64] E. H. Bareiss. Book review: *Invariant Imbedding and Radiant Transfer in Slabs of Finite Thickness* (R. E. Bellman, R. E. Kalaba and M. C. Prestrud). *SIAM Review*, 6(2):185, ???? 1964. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Bareiss:1965:BRI

[Bar65] E. H. Bareiss. Book review: *Invariant Imbedding and Time-Dependent Transport Processes* (R. E. Bellman, H. H. Kagiwada, R. E. Kalaba and M. C. Prestrud). *SIAM Review*, 7(1): 150–151, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bareiss:1967:BRR

[Bar67] Erwin H. Bareiss. Book review: *Radiative Transfer on Discrete Spaces* (Rudolph W. Preisendorfer). *SIAM Review*, 9(1):130–131, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bareiss:1970:BRN

[Bar70] Erwin Bareiss. Book review: *Nonlinear Ordinary Differential Equations in Transport Processes* (William F. Ames). *SIAM Review*, 12(3): 476–477, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrucand:1971:AE

[Bar71] P. Barrucand. An asymptotic expansion. *SIAM Review*, 13 (4):569, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrucand:1973:IRS

[Bar73] P. Barrucand. Integral representation for a set of polynomials. *SIAM Review*, 15 (1):219, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnett:1974:NLC

[Bar74] Stephen Barnett. A new look at classical algorithms for polynomials resultant and G.C.D. calculation. *SIAM Review*, 16(2):193–206, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrucand:1975:CI

[Bar75] P. Barrucand. A combinatorial identity. *SIAM Review*, 17(1):168, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barracand:1976:CI

[Bar76a] P. Barracand. Combinatorial identity. *SIAM Review*, 18 (2):303–304, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrucand:1976:ZP

[Bar76b] P. Barrucand. On the zeros of a polynomial. *SIAM Review*, 18(4):763, ???? 1976. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Barrucand:1977:TI

[Bar77] P. Barrucand. Two inequalities. *SIAM Review*, 19 (4):737, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bardavid:1978:BMS

[Bar78] T. W. Bardavid. Bettis methods — solving differential equation by linear multistep methods that know physics. *SIAM Review*, 20 (3):620, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnhill:1979:BRF

[Bar79] Robert E. Barnhill. Book review: *The Finite Element Method for Elliptic Problems* (Phillippe G. Ciarlet). *SIAM Review*, 21(3): 410–411, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnett:1983:MPG

[Bar83a] S. Barnett. Matrix polynomials — Gohberg, I., Lancaster, P., Rodman, L. *SIAM Review*, 25(4):591–592, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnett:1983:BRM

[Bar83b] Steve Barnett. Book review: *Matrix Polynomials* (I. Gohberg, P. Lancaster and L. Rodman). *SIAM Review*, 25 (4):591–592, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrucand:1985:AP

[Bar85] Pierre Barrucand. An asymptotic problem. *SIAM Review*, 27(1):80, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barcilon:1986:BRI

[Bar86] Victor Barcilon. Book review: *Inverse Problems* (D. W. McLaughlin). *SIAM Review*, 28(1):97–98, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnard:1989:BRH

[Bar89] George A. Barnard. Book review: *The History of Statistics: The Measurement of Uncertainty Before 1900* (Stephen M. Stigler). *SIAM Review*, 31(3):499–502, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnard:1991:BRH

[Bar91a] George A. Barnard. Book review: *A History of Probability and Statistics: And Their*

Applications before 1750 (Anders Hald). *SIAM Review*, 33 (2):286–290, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnard:1991:HPS

[Bar91b] George A. Barnard. A history of probability and statistics: And their applications before 1750 (Anders Hald). *SIAM Review*, 33 (2):286–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barkley:1994:BRC

[Bar94] Dwight Barkley. Book review: *Chemical Chaos* (Stephen K. Scott). *SIAM Review*, 36(1):116, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bardos:1995:BRM

[Bar95] Claude Bardos. Book review: *The Mathematical Theory of Dilute Gases* (C. Cercignani, R. Illner, and M. Pulvirenti). *SIAM Review*, 37(4): 622–624, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnett:2022:HEI

[Bar22] Alex H. Barnett. How exponentially ill-conditioned are contiguous submatrices of the Fourier matrix? *SIAM Review*, 64(1):105–131, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1336837`.

Bassanini:1986:ITF

[Bas86] Piero Bassanini. Interference in thin films. *SIAM Review*, 28(3):381–384, September 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Basar:1988:BRS

[Bas88] Tamer Basar. Book review: *Social Choice and Multicriterion Decision-Making* (Kenneth J. Arrow and Herve Raynaud). *SIAM Review*, 30 (1):137–138, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Battista:2021:FSI

[Bat21] Nicholas A. Battista. Fluid-structure interaction for the classroom: Interpolation, hearts, and swimming! *SIAM Review*, 63(1):181–207, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bauer:1973:SSE

[Bau73] F. L. Bauer. Software and software engineering. *SIAM Review*, 15(2):469–480, ???? 1973. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baumeister:1988:BRS

[Bau88] Johann Baumeister. Book review: *Stability of Adaptive Systems: Passivity and Averaging Analysis* (B. D. O. Anderson, R. R. Bitmead, C. R. Johnson, Jr., P. Y. Kokotovic, R. L. Kosut, I. M. Y. Mareels, L. Praly and B. D. Riedle). *SIAM Review*, 30(2): 323–324, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baumeister:1989:BRO

[Bau89] Johann Baumeister. Book review: *Optimal Control* (Frank L. Lewis). *SIAM Review*, 31(2):331–332, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baumeister:1991:BRA

[Bau91] Johann Baumeister. Book review: *Adaptive Control and Identification: Conflict or Conflux?* (J. W. Polderman). *SIAM Review*, 33(2): 290–291, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Baxter:1985:BRC

[Bax85] John Baxter. Book review: *Classical Potential Theory and Its Probabilistic Counterpart* (J. L. Doob). *SIAM Review*, 27(3):460–462, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bazley:1973:BRM

[Baz73] Norman W. Bazley. Book review: *Methods of Intermediate Problems for Eigenvalues Theory and Ramifications* (Alexander Weinstein and William Stenger). *SIAM Review*, 15(4):805–806, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barkauskas:1979:D

[BB79] A. E. Barkauskas and D. W. Bange. A determinant. *SIAM Review*, 21(1):139, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1983:GAG

[BB83a] D. Borwein and P. B. Borwein. A generalized arithmetic-geometric mean. *SIAM Review*, 25(3):401, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bube:1983:ODI

[BB83b] Kenneth P. Bube and Robert Burridge. The one-dimensional inverse problem of reflection seismology. *SIAM Review*,

25(4):497–559, October 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1984:GAG

[BB84a] D. Borwein and P. B. Borwein. A generalized arithmetic-geometric mean. *SIAM Review*, 26(3):433, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1984:AGM

[BB84b] J. M. Borwein and P. B. Borwein. The arithmetic-geometric mean and fast computation of elementary functions. *SIAM Review*, 26 (3):351–366, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1988:CFF

[BB88] J. M. Borwein and P. B. Borwein. On the complexity of familiar functions and numbers. *SIAM Review*, 30 (4):589–601, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bauschke:1996:PAS

[BB96] Heinz H. Bauschke and Jonathan M. Borwein. On projection algorithms for solving convex feasibility problems. *SIAM Review*, 38 (3):367–426, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/25171`.

Bertsimas:2011:TAR

[BBC11] Dimitris Bertsimas, David B. Brown, and Constantine Caramanis. Theory and applications of robust optimization. *SIAM Review*, 53(3): 464–501, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p464_s1`.

Bossolini:2020:SOC

[BBK20] Elena Bossolini, Morten Brøns, and Kristian Uldall Kristiansen. A stiction oscillator with canards: On piecewise smooth nonuniqueness and its resolution by regularization using geometric singular perturbation theory. *SIAM Review*, 62(4): 869–897, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brunton:2022:MKT

[BBKK22] Steven L. Brunton, Marko Budisić, Eurika Kaiser, and J. Nathan Kutz. Modern Koopman theory for dynamical systems. *SIAM Review*, 64(2):229–340, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https:`

//epubs.siam.org/doi/10.1137/21M1401243.

Bobylev:1996:APN

[BBKV96] Nikolai A. Bobylev, Yuri M. Burman, Sergey K. Korovin, and Gennadi Vainikko. Approximation procedures in nonlinear oscillation theory. *SIAM Review*, 38(1): 181–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Broersma:1992:BRA

[BBLS92] H. J. Broersma, H. J. Broersma, Andy Liu, and L. V. Saxton. Book review: *An Affirmative Action Graph* (D. J. Newman). *SIAM Review*, 34(4): 652–653, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balakrishnan:1998:EDT

[BBN98] N. Balakrishnan, A. P. Basu, and H. N. Nagaraja. The exponential distribution: Theory, methods and applications. *SIAM Review*, 40(1): 167–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Benzi:2013:DPS

[BBR13] Michele Benzi, Paola Boito, and Nader Razouk. Decay properties of spectral projectors with applications to electronic structure. *SIAM Review*, 55(1):3–64, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bleistein:1976:POF

[BC76] N. Bleistein and J. K. Cohen. Physical optics far field inverse scattering in time domain. *SIAM Review*, 18 (4):796, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bottiger:1986:NC

[BC86] Jerold R. Bottiger and David K. Cohoon. A normalization constant. *SIAM Review*, 28(2):233, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1996:BRE

[BC96a] J. Boersma and Robin Chapman. Book review: *Exciton Transport* (M. L. Glasser). *SIAM Review*, 38(1):152–153, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1996:BRE

[BC96b] Jonathan M. Borwein and Rob M. Corless. Book review: *The Encyclopedia of Integer Sequences*, by N. J. A. Sloane and Simon Plouffe. Academic Press, San Diego, CA, 1995. $44.95. xii + 587

pp., hardcover. ISBN 0-12-558630-2. *SIAM Review*, 38 (2):333–337, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barenblatt:1998:NPT

[BC98] G. I. Barenblatt and A. J. Chorin. New perspectives in turbulence: Scaling laws, asymptotics, and intermittency. *SIAM Review*, 40(2): 265–291, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32004`.

Bonney:1998:WMG

[BCD98a] M. Bonney, J. Coaplen, and E. Doeff. What makes a good friend? the mathematics of rock climbing. *SIAM Review*, 40(3):674–679, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bonney:1998:CNW

[BCD98b] Matthew Bonney, Joshua Coaplen, and Erik Doeff. Classroom note: What makes a good friend? the mathematics of rock climbing. *SIAM Review*, 40(3):674–679, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31739`.

Bakonyi:1995:SAS

[BCF95] M. Bakonyi, T. Constantinescu, and A. E. Frazho. Schur's algorithm and several applications. *SIAM Review*, 37(1):121–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bush:1977:MAD

[BCG77] A. W. Bush, M. Cross, and R. D. Gibson. The monitoring of airborne dust and grit. *SIAM Review*, 19(1): 140–145, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bienstock:2014:CCO

[BCH14] Daniel Bienstock, Michael Chertkov, and Sean Harnett. Chance-constrained optimal power flow: Risk-aware network control under uncertainty. *SIAM Review*, 56(3): 461–495, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buades:2010:IDM

[BCM10] A. Buades, B. Coll, and J. M. Morel. Image denoising methods. A new nonlocal principle. *SIAM Review*, 52 (1):113–147, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bottou:2018:OML

[BCN18] Léon Bottou, Frank E. Curtis, and Jorge Nocedal. Optimization methods for large-scale machine learning. *SIAM Review*, 60(2): 223–311, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blanchard:2011:CSH

[BCT11] Jeffrey D. Blanchard, Coralia Cartis, and Jared Tanner. Compressed sensing: How sharp is the restricted isometry property? *SIAM Review*, 53(1):105–125, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p105_s1`.

Bujosa:1998:JNF

[BCV98] A. Bujosa, R. Criado, and C. Vega. Jordan normal form via elementary transformations. *SIAM Review*, 40 (4):947–956, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32934`.

Brimacombe:2021:CAM

[BCZ21] Chris Brimacombe, Robert M. Corless, and Mair Zamir. Computation and applications of Mathieu functions: a historical perspective. *SIAM Review*, 63(4): 653–720, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brooks:1963:PTR

[BD63] Foster Brooks and N. D. Diamantides. A probability theorem for random two-valued functions, with application to autocorrelations. *SIAM Review*, 5(1):33–40, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Block:1964:SPM

[BD64] I. E. Block and R. F. Drenick. A symposium on the publication of mathematical literature. *SIAM Review*, 6(4): 431–454, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banks:1973:II

[BD73] W. H. H. Banks and P. G. Drazin. An integral identity. *SIAM Review*, 15(2): 376, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1992:FPI

[BD92] J. Boersma and P. J. Dedoelder. A finite part integral. *SIAM Review*, 34(4): 656–658, ???? 1992. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Boersma:1993:AMS

[BD93] J. Boersma and P. J. Dedoelder. On alternating multiple sums. *SIAM Review*, 35 (3):497–500, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Banks:1994:SHM

[BD94] John Banks and Valentina Dragan. Smale's horseshoe map via ternary numbers. *SIAM Review*, 36(2): 265–271, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25625.htm`.

Bellomo:2011:MTC

[BD11] Nicola Bellomo and Christian Dogbe. On the modeling of traffic and crowds: a survey of models, speculations, and perspectives. *SIAM Review*, 53(3):409–463, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p409_s1`.

Brockwell:1998:ITS

[BDC98] Peter J. Brockwell, Richard A. Davis, and Collin C. Carbno. Introduction to time series and forecasting. *SIAM Review*, 40(1):146–147, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borcea:2012:FDL

[BdCPT12] L. Borcea, F. González del Cueto, G. Papanicolaou, and C. Tsogka. Filtering deterministic layer effects in imaging. *SIAM Review*, 54(4): 757–798, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1992:BRF

[BdD92] J. Boersma and P. J. de Doelder. Book review: *A Finite Part Integral* (B. Bertram and O. G. Ruehr). *SIAM Review*, 34(4):656–658, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1993:BRA

[BdD93] J. Boersma and P. J. de Doelder. Book review: *On Alternating Multiple Sums* (Malte Henkel and R. A. Weston). *SIAM Review*, 35(3): 497–500, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1994:BRT

[BdD94] J. Boersma and P. J. de Doelder. Book review: *Two Integrals Arising from a Reaction-Diffusion Problem* (John Billingham).

SIAM Review, 36(3):498–499, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bensoussan:1995:RCI

[BDD+95] A. Bensoussan, G. Da Prato, M. Delfour, S. Mitter, and D. L. Russell. Representation and control of infinite dimensional systems, vols. 1 and 2. *SIAM Review*, 37(3): 476–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1983:BRV

[BdDJ83] J. Boersma, P. J. de Doelder, and J. K. M. Jansen. Book review: *A Volume Problem* (M. K. Lewis). *SIAM Review*, 25 (1):102–106, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bruckstein:2009:SSS

[BDE09] Alfred M. Bruckstein, David L. Donoho, and Michael Elad. From sparse solutions of systems of equations to sparse modeling of signals and images. *SIAM Review*, 51(1): 34–81, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1983:VP

[BDJ83] J. Boersma, P. J. Dedoelder, and J. K. M. Jansen. A volume problem. *SIAM Review*, 25(1):102–106, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berry:1999:MVS

[BDJ99] Michael W. Berry, Zlatko Drmac, and Elizabeth R. Jessup. Matrices, vector spaces, and information retrieval. *SIAM Review*, 41(2): 335–362, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34703`.

Berry:1995:ULA

[BDO95] Michael W. Berry, Susan T. Dumais, and Gavin W. O'Brien. Using linear algebra for intelligent information retrieval. *SIAM Review*, 37 (4):573–595, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27260.htm`.

Braden:1992:IAL

[BDS92] B. Braden, B. Danloy, and F. Schmidt. Inequality of the AGM and the logarithmic mean. *SIAM Review*, 34 (4):653–654, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burkard:1998:WSS

[BDvD+98] Rainer E. Burkard, Vladimir G. Deineko, René van Dal, Jack A. A. van der Veen, and Gerhard J. Woeginger. Well-solvable special cases of the traveling salesman problem: a survey. *SIAM Review*, 40 (3):496–546, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29751`.

Boyd:2004:FMM

[BDX04] Stephen Boyd, Persi Diaconis, and Lin Xiao. Fastest mixing Markov chain on a graph. *SIAM Review*, 46 (4):667–689, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42326`.

Brady:1978:SRP

[BE78] S. W. Brady and A. Elcrat. Some results on a postori estimation for approximate solutions of 2nd order elliptic problems. *SIAM Review*, 20 (3):620, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beale:1990:BRN

[Bea90a] J. Thomas Beale. Book review: *Navier–Stokes Equations* (Peter Constantin and Ciprian Foias). *SIAM Review*, 32(1):156–158, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beale:1990:NSE

[Bea90b] J. Thomas Beale. Navier–Stokes equations (Peter Constantin and Ciprian Foias). *SIAM Review*, 32(1):156–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bebernes:1968:BRD

[Beb68] Jerrold Bebernes. Book review: *Differential Equations Stability, Oscillations, Time Lags* (A. Halanay). *SIAM Review*, 10(1):93–94, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bebernes:1979:BRS

[Beb79] J. W. Bebernes. Book review: *The Stability of Dynamical Systems* (J. P. Lasalle). *SIAM Review*, 21 (3):418–420, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beckmann:1974:TDD

[Bec74] P. Beckmann. Two-dimensional discrete probability distributions. *SIAM Review*, 16 (4):546, ???? 1974. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Beck:1985:BRO

[Bec85] Anatole Beck. Book review: *An Optimal Search* (Richard Bellman). *SIAM Review*, 27 (3):447–448, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beck:1994:BRM

[Bec94] James V. Beck. Book review: *The Mollification Method and the Numerical Solution of Ill-Posed Problems* (Diego A. Murio). *SIAM Review*, 36 (3):502–503, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beezer:2009:SV

[Bee09] Robert A. Beezer. Sage. version 3.4. *SIAM Review*, 51 (4):785–790, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brennan:2023:CIM

[BEG23] Michael C. Brennan, Mark Embree, and Serkan Gugercin. Contour integral methods for nonlinear eigenvalue problems: a systems theoretic approach. *SIAM Review*, 65(2):439–470, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1389303`.

Behforooz:1976:PPT

[Beh76] A. Behforooz. Probabilistic partitions and their application to pattern recognition, cluster analysis, and classification. *SIAM Review*, 18 (4):795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beineke:1978:BRC

[Bei78] L. W. Beineke. Book review: *Chemical Applications of Graph Theory* (A. T. Balaban, ed.). *SIAM Review*, 20(4):869–870, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beineke:1980:BRF

[Bei80] Lowell W. Beineke. Book review: *The Four Color Problem: Assaults and Conquest* (Thomas Saaty and Paul Kainen). *SIAM Review*, 22 (2):241–243, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beineke:1981:BRS

[Bei81] Lowell W. Beineke. Book review: *Spectra of Graphs* (D. M. Cvetković, Michael Doob and Horst Sachs). *SIAM Review*, 23(4):546–548, ???? 1981. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Beineke:1985:BRG

[Bei85] Lowell W. Beineke. Book review: *Graph Theory, Lagów 1981* (M. Borowiecki, J. W. Kennedy and M. M. Syslo, eds.). *SIAM Review*, 27(2): 260–261, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beineke:1996:BRP

[Bei96] Lowell W. Beineke. Book review: *Pearls in Graph Theory: a Comprehensive Introduction* (Nora Hartsfield and Gerhard Ringel). *SIAM Review*, 38(1):159, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bezanson:2017:JFA

[BEKS17] Jeff Bezanson, Alan Edelman, Stefan Karpinski, and Viral B. Shah. Julia: a fresh approach to numerical computing. *SIAM Review*, 59 (1):65–98, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1962:BRR

[Bel62] Richard Bellman. Book review: *Random Processes* (M. Rosenblatt). *SIAM Review*, 4(4):402, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1963:BRP

[Bel63a] Richard Bellman. Book review: *A Primer of Real Functions* (R. P. Boas). *SIAM Review*, 5(3):290, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1963:BRC

[Bel63b] Richard Bellman. Book review: *Calculus of Variations* (L. E. Elsgolc). *SIAM Review*, 5(2):162, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1963:OS

[Bel63c] Richard Bellman. An optimal search. *SIAM Review*, 5(3):274, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beltrami:1963:SAA

[Bel63d] Edward J. Beltrami. Some alternative approaches to distributions. *SIAM Review*, 5 (4):351–357, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1965:ADP

[Bel65] Richard Bellman. An application of dynamic programming to location-allocation problems. *SIAM Review*, 7

(1):126–128, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beltrami:1968:APW

[Bel68] E. J. Beltrami. Another proof of Weyl's lemma. *SIAM Review*, 10(2):212–213, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bellman:1969:CBA

[Bel69] Richard Bellman. On "colonel blotto" and analogous games. *SIAM Review*, 11(1):66–68, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bell:1986:OPB

[Bel86] Jonathan Bell. Optimizing pacemaker battery life. *SIAM Review*, 28(1):73–77, March 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Belair:1988:BRI

[Bél88] Jacques Bélair. Book review: *Intrinsic Geometry of Biological Surface Growth* (Philip H. Todd). *SIAM Review*, 30 (1):138–139, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bell:1990:BRI

[Bel90a] Jonathan Bell. Book review: *Introduction to Theoretical Neurobiology. Volume 1: Linear Cable Theory and Dendritic Structure. Volume 2: Nonlinear and Stochastic Theories* (Henry C. Tuckwell). *SIAM Review*, 32(1): 158–160, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bell:1990:BRM

[Bel90b] Jonathan G. Bell. Book review: *Mathematical Biology* (J. D. Murray). *SIAM Review*, 32(3):487–489, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bell:2010:KFR

[Bel10] Bradley M. Bell. Kalman filtering with real-time applications [book review of MR 1724120]. *SIAM Review*, 52 (2):390–392, 2010. CODEN SIREAD. ISSN 0036-1445.

Benedict:1964:PI

[Ben64] Tom Benedict. A pair of identities. *SIAM Review*, 6 (1):60, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bennett:1970:FOL

[Ben70] Mary Katherine Bennett. A finite orthomodular lattice

which does not admit a full set of states. *SIAM Review*, 12(2):267–271, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bender:1974:AME

[Ben74] Edward A. Bender. Asymptotic methods in enumeration. *SIAM Review*, 16(4): 485–515, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Ben76b].

Bender:1976:C

[Ben76a] E. A. Bender. Correction. *SIAM Review*, 18(2): 292, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bender:1976:EAM

[Ben76b] Edward A. Bender. Errata: Asymptotic Methods in Enumeration. *SIAM Review*, 18 (2):292, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Ben74].

Bender:1979:DHR

[Ben79] Edward A. Bender. A driving hazard revisited. *SIAM Review*, 21(1):136–138, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Benney:1987:BRW

[Ben87] David J. Benney. Book review: *Wave Interactions and Fluid Flows* (A. D. D. Craik). *SIAM Review*, 29 (4):648, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Benjamin:1995:SRR

[Ben95] Arthur T. Benjamin. Sensible rules for remembering duals — the S–O–B method. *SIAM Review*, 37 (1):85–87, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26452.htm`.

Bernholtz:1960:OAD

[Ber60] B. Bernholtz. Optimum allocation of discharge to units in a hydro-electric generating station. *SIAM Review*, 2(4): 247–258, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beranek:1962:BRQ

[Ber62] William Beranek. Book review: *Quantitative Analysis for Business Decisions* (H. Bierman, L. E. Fouraker, and R. K. Jaedicke). *SIAM Review*, 4(3):268–269, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berztiss:1964:LSF

[Ber64] A. T. Berztiss. Least squares fitting of polynomials to irregularly spaced data. *SIAM Review*, 6(3): 203–227, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beranek:1965:BRM

[Ber65a] William Beranek. Book review: *Mathematical Programming and the Analysis of Capital Budgeting Problems* (H. Martin Weingartner). *SIAM Review*, 7(2): 306–307, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1965:CDE

[Ber65b] Gerald Berman. A class of difference equations with applications. *SIAM Review*, 7 (4):513–525, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1973:RFN

[Ber73a] A. Berman. Rank factorization of nonnegative matrices. *SIAM Review*, 15 (3):655, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1973:DS

[Ber73b] B. C. Berndt. A double summation. *SIAM Review*, 15 (4):789, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1974:DS

[Ber74] B. C. Berndt. A double summation. *SIAM Review*, 16(4): 555–557, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1975:TMS

[Ber75] A. E. Berger. Truncation method for solution of a class of variational inequalities and its relation to Ritz method. *SIAM Review*, 17 (2):374–375, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berliner:1976:BRC

[Ber76a] Hans Berliner. Book review: *Computer Chess* (Monroe Newborn). *SIAM Review*, 18(3):514–515, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1976:GS

[Ber76b] D. N. Berman. The game of slash. *SIAM Review*, 18 (1):117, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1976:BFS

[Ber76c] B. C. Berndt. A Bessel function summation. *SIAM Review*, 18(2):296, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1978:BRN

[Ber78] S. R. Bernfeld. Book review: *Nonlinear Operators and Differential Equations in Banach Spaces* (Robert H. Martin, Jr.). *SIAM Review*, 20 (1):202–204, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1981:BRG

[Ber81] Abraham Berman. Book review: *Generalized Inverses of Linear Transformations* (S. L. Campbell and C. D. Meyer, Jr.). *SIAM Review*, 23(4):545–546, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1983:BRE

[Ber83a] M. S. Berger. Book review: *Les Équations De Von Kármán.* (Philippe G. Ciarlet and Patrick Rabier). *SIAM Review*, 25(1):109, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1983:BRI

[Ber83b] S. R. Bernfeld. Book review: *Instabilities and Catastrophes in Science and Engineering* (J. M. T. Thompson). *SIAM Review*, 25(4): 580–581, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1984:SNE

[Ber84a] M. Berger. Solvability of nonlinear equations and boundary-value problems — Fucik, S. *SIAM Review*, 26(3):446, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1984:BRS

[Ber84b] Melvyn Berger. Book review: *Solvability of Nonlinear Equations and Boundary Value Problems* (Svatopluk Fucík). *SIAM Review*, 26(3):446, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1984:DI

[Ber84c] B. C. Berndt. A definite integral. *SIAM Review*, 26 (1):118, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1984:NTD

[Ber84d] S. R. Bernfeld. Nonlinear time-discrete systems — Gossel, M. *SIAM Review*, 26 (3):443–444, July 1984. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Bernfeld:1984:BRN

[Ber84e] Stephen R. Bernfeld. Book review: *Nonlinear Time-Discrete Systems* (M. Gossel). *SIAM Review*, 26(3): 443–444, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1985:BRG

[Ber85a] Melvyn S. Berger. Book review: *Geometrical Methods of Nonlinear Analysis* (M. A. Krasnosel'skii and P. P. Zabreiko). *SIAM Review*, 27 (2):261–262, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berk:1985:BRM

[Ber85b] Kenneth N. Berk. Book review: *Multivariate Descriptive Statistical Analysis-Correspondence Analysis and Related Techniques for Large Matrices* (Ludovic Lebart, Alain Morineau, and Kenneth M. Warwick). *SIAM Review*, 27(3):462–463, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berliner:1985:BRC

[Ber85c] Hans Berliner. Book review: *Computers in Chess-Solving Inexact Search Problems* (M. M. Botvinnik). *SIAM Review*, 27(1):88–90, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berner:1985:BRF

[Ber85d] Andrew J. Berner. Book review: *Formal Specification of Interactive Graphics Programming Languages* (William R. Mallgren). *SIAM Review*, 27(4):583–584, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1985:BRC

[Ber85e] Stephen R. Bernfeld. Book review: *Catastrophe Theory* (V. I. Arnold). *SIAM Review*, 27(1):90–91, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bertsekas:1985:BRN

[Ber85f] Dimitri P. Bertsekas. Book review: *Network Flows and Monotropic Optimization* (R. T. Rockafellar). *SIAM Review*, 27(4):585–589, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berzsenyi:1985:BRP

[Ber85g] George Berzsenyi. Book review: *Problem-Solving Through Problems* (Loren C. Larson). *SIAM Review*, 27 (2):262–263, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Berman:1986:BRN

[Ber86a] Abraham Berman. Book review: *Nonnegative Matrices in Dynamic Programming* (W. H. M. Zijm). *SIAM Review*, 28(2):245–246, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bert:1986:FD

[Ber86b] Charles W. Bert. Falling dominoes. *SIAM Review*, 28 (2):219–224, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berzsenyi:1986:BRP

[Ber86c] George Berzsenyi. Book review: *Problem Book for First Year Calculus* (George W. Bluman). *SIAM Review*, 28 (2):246–247, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1988:BRD

[Ber88a] S. R. Bernfeld. Book review: *Dynamics of Hierarchical Systems: an Evolutionary Approach* (J. S. Nicolis). *SIAM Review*, 30(2): 324–325, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernstein:1988:CME

[Ber88b] Dennis S. Bernstein. Commuting matrix exponentials. *SIAM Review*, 30 (1):123, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernard:1990:CDT

[Ber90a] Peter S. Bernard. Convective diffusion in two-dimensional incompressible linear flow. *SIAM Review*, 32(4):660–666, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernfeld:1990:BRD

[Ber90b] S. R. Bernfeld. Book review: *Differential Equations with Discontinuous Righthand Sides* (A. F. Filippov). *SIAM Review*, 32(2): 312–315, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernstein:1990:OMM

[Ber90c] Dennis S. Bernstein. Orthogonal matrices and the matrix exponential. *SIAM Review*, 32(4):673, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1991:BRM

[Ber91a] M. S. Berger. Book review: *Mathematical Analysis*

of Nonlinear Dynamic Processes: an Introduction to Processes Governed by Partial Differential Equations (K.-U. Grusa). *SIAM Review*, 33(1):131, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berk:1991:BRF

[Ber91b] Kenneth N. Berk. Book review: *Fundamentals of Mathematical Statistics* (H. T. Nguyen and G. S. Rogers). *SIAM Review*, 33(2):291–292, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1991:SFE

[Ber91c] W. Berndt. Simultaneous functional equations. *SIAM Review*, 33(4):657–658, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berndt:1991:BRS

[Ber91d] Wolfgang Berndt. Book review: *Simultaneous Functional Equations* (Paul Schweitzer). *SIAM Review*, 33(4):657–658, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1992:RAI

[Ber92a] Marc A. Berger. Random affine iterated function systems: Curve generation and wavelets. *SIAM Review*, 34 (3):361–385, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berk:1992:BRR

[Ber92b] Kenneth N. Berk. Book review: *Regression Analysis* (Ashish Sen and Muni Srivastava). *SIAM Review*, 34(1): 157–158, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berk:1992:BRS

[Ber92c] Kenneth N. Berk. Book review: *Subset Selection in Regression* (A. J. Miller). *SIAM Review*, 34(2):325–326, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beran:1993:BRS

[Ber93] Rudolf Beran. Book review: *Statistical Intervals: a Guide for Practitioners* (Gerald J. Hahn and William Q. Meeker). *SIAM Review*, 35 (2):309–310, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berger:1994:BRI

[Ber94] M. S. Berger. Book review: *Infinite Dimensional Morse Theory and Multiple Solution Problems* (K. C.

Chang). *SIAM Review*, 36 (1):116–117, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beran:1995:BRC

[Ber95] R. J. Beran. Book review: *Computer Intensive Statistical Methods* (J. S. Urban Hjorth). *SIAM Review*, 37 (3):459–460, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernstein:1996:SMI

[Ber96] Dennis S. Bernstein. Some matrix integral identities. *SIAM Review*, 38(1):147–148, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berliner:1997:BRB

[Ber97a] Mark Berliner. Book review: Bayesian Theory, by Jose M. Bernardo and Adrian F. M. Smith. *SIAM Review*, 39(1): 142–144, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernstein:1997:SMI

[Ber97b] D. S. Bernstein. Some matrix integral identities. *SIAM Review*, 39(4):763–765, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2005:EI

[Ber05a] A. J. Bernoff. Education — introduction. *SIAM Review*, 47(3):551, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2005:Ea

[Ber05b] Andrew J. Bernoff. Education. *SIAM Review*, 47 (2):347, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97148`.

Bernoff:2005:Eb

[Ber05c] Andrew J. Bernoff. Education. *SIAM Review*, 47 (3):551, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97153`.

Bernoff:2005:Ec

[Ber05d] Andrew J. Bernoff. Education. *SIAM Review*, 47(4):773, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97158`.

Bernoff:2006:Ea

[Ber06a] Andrew J. Bernoff. Education. *SIAM Review*, 48

(1):131, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2006:Eb

[Ber06b] Andrew J. Bernoff. Education. *SIAM Review*, 48 (2):357, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2006:Ec

[Ber06c] Andrew J. Bernoff. Education. *SIAM Review*, 48 (3):567, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2006:Ed

[Ber06d] Andrew J. Bernoff. Education. *SIAM Review*, 48 (4):769, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2007:Ea

[Ber07a] Andrew J. Bernoff. Education. *SIAM Review*, 49 (1):109, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2007:Eb

[Ber07b] Andrew J. Bernoff. Education. *SIAM Review*, 49 (2):301, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2007:Ec

[Ber07c] Andrew J. Bernoff. Education. *SIAM Review*, 49 (3):489, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2007:Ed

[Ber07d] Andrew J. Bernoff. Education. *SIAM Review*, 49 (4):671, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berzins:2007:API

[Ber07e] M. Berzins. Adaptive polynomial interpolation on evenly spaced meshes. *SIAM Review*, 49(4):604–627, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2008:Ea

[Ber08a] Andrew J. Bernoff. Education. *SIAM Review*, 50 (1):113, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2008:Eb

[Ber08b] Andrew J. Bernoff. Education. *SIAM Review*, 50 (4):789, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2008:EIa

[Ber08c] Andrew J. Bernoff. Education — introduction. *SIAM Review*, 50(2):345, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2008:EIb

[Ber08d] Andrew J. Bernoff. Education — introduction. *SIAM Review*, 50(3):551, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2009:Ea

[Ber09a] Andrew J. Bernoff. Education. *SIAM Review*, 51 (1):191, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2009:Eb

[Ber09b] Andrew J. Bernoff. Education. *SIAM Review*, 51 (2):415, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2009:Ec

[Ber09c] Andrew J. Bernoff. Education. *SIAM Review*, 51 (3):611, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2009:EI

[Ber09d] Andrew J. Bernoff. Education: Introduction. *SIAM Review*, 51(4):765, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2010:Ea

[Ber10a] Andrew J. Bernoff. Education. *SIAM Review*, 52 (1):149, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2010:Eb

[Ber10b] Andrew J. Bernoff. Education. *SIAM Review*, 52 (2):357, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2010:Ec

[Ber10c] Andrew J. Bernoff. Education. *SIAM Review*, 52 (3):543, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bernoff:2010:Ed

[Ber10d] Andrew J. Bernoff. Education. *SIAM Review*, 52 (4):745, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beskos:1992:BRE

[Bes92] Dimitri E. Beskos. Book review: *Elastic Contact Analysis by Boundary Elements* (S. Takahasi). *SIAM Review*, 34 (3):503–504, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beattie:2005:CPR

[BES05] Christopher A. Beattie, Mark Embree, and D. C. Sorensen. Convergence of polynomial restart Krylov methods for eigenvalue computations. *SIAM Review*, 47 (3):492–515, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43307`.

Bettis:1978:EER

[Bet78] D. G. Bettis. Efficient embedded Runge–Kutta method of orders one through 6. *SIAM Review*, 20(3):620, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1966:EFR

[Beu66] Frederick J. Beutler. Error-free recovery of signals from irregularly spaced samples. *SIAM Review*, 8(3):328–335, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1983:SSQ

[Beu83a] F. J. Beutler. The single server queue — Cohen, J. W. *SIAM Review*, 25(4): 589–590, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1983:BRS

[Beu83b] Frederick J. Beutler. Book review: *The Single Server Queue* (J. W. Cohen). *SIAM Review*, 25(4):589–590, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1985:BRF

[Beu85] Frederick J. Beutler. Book review: *A First Course in Bulk Queues* (M. L. Chaudhry and J. G. C. Templeton). *SIAM Review*, 27(2):263–264, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1987:BRM

[Beu87] Frederick J. Beutler. Book review: *Mathematical Topics in Telecommunications. Volume 2: Problems of Randomness in Communication Engineering* (K. W. Cattermole and J. J. O'Reilly, eds.). *SIAM Review*, 29(3): 476–477, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1989:BRD

[Beu89] Frederick J. Beutler. Book review: *Dynamic Programming: Deterministic and Stochastic Models* (Dimitri P. Bertsekas). *SIAM Review*, 31 (1):132–133, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beutler:1992:BRC

[Beu92] Frederick J. Beutler. Book review: *Computer Networks and Systems: Queueing Theory and Performance Evaluation* (Thomas G. Robertazzi). *SIAM Review*, 34(2): 326–327, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1996:PPI

[BEV96] P. Borwein, T. Erdelyi, and Walter Van Assche. Polynomials and polynomial inequalities. *SIAM Review*, 38 (4):705–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boa:1982:PVI

[BF82] J. A. Boa and H. E. Fettis. Principal value of an integral. *SIAM Review*, 24 (1):83–85, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bandle:1996:HRC

[BF96] Catherine Bandle and Martin Flucher. Harmonic radius and concentration of energy; hyperbolic radius and Liouville's equations $\Delta U = e^U$ and $\Delta U = U^{\frac{n+2}{n-2}}$. *SIAM Review*, 38(2): 191–238, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27201.htm`.

Bertozzi:2016:DIM

[BF16] Andrea L. Bertozzi and Arjuna Flenner. Diffuse interface models on graphs for classification of high dimensional data. *SIAM Review*, 58 (2):293–328, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Broadbridge:1999:BWG

[BFF+99] P. Broadbridge, G. R. Fulford, N. D. Fowkes, D. Y. C. Chan, and C. Lassig. Bubbles in wet, gummed wine labels. *SIAM Review*, 41(2): 363–372, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34702`.

Bridges:1995:STE

[BFM95] Thomas Bridges, Jacques E. Furter, and Kenneth R. Meyer. Singularity theory

and equivariant symplectic maps. *SIAM Review*, 37(1): 135–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brezina:2005:ASA

[BFM+05] M. Brezina, R. Falgout, S. MacLachlan, T. Manteuffel, S. McCormick, and J. Ruge. Adaptive smoothed aggregation (αSA) multigrid. *SIAM Review*, 47(2): 317–346, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/62627`.

Burrows:1964:BRP

[BG64] James W. Burrows and Wallace Givens. Book review: *On a Property of a Unitary Matrix* (J. L. Brenner and F. T. Smith). *SIAM Review*, 6(4): 460–461, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barwell:1976:CAS

[BG76] V. Barwell and A. George. Comparison of algorithms for solving symmetric indefinite systems of equations. *SIAM Review*, 18(4):795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bjorck:1977:EMA

[BG77] Åke Björck and Gene H. Golub. Eigenproblems for matrices associated with periodic boundary conditions. *SIAM Review*, 19(1): 5–16, January 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2029322`.

Bartuccelli:1995:CCI

[BG95a] M. V. Bartuccelli and S. A. Gourley. A conjecture concerning an integral arising in population modelling. *SIAM Review*, 37(3):440–441, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1995:BRD

[BG95b] J. Boersma and M. L. Glasser. Book review: *A Definite Integral* (M. L. Glasser, J. Boersma and P. J. de Doelder). *SIAM Review*, 37 (4):615–618, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burnside:1996:SPT

[BG96] R. R. Burnside and P. B. Guest. A simple proof of the transposed QR algorithm. *SIAM Review*, 38(2): 306–308, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (elec-

tronic). URL `http://epubs.siam.org/p306.htm`.

Bochev:1998:FEM

[BG98] Pavel B. Bochev and Max D. Gunzburger. Finite element methods of least-squares type. *SIAM Review*, 40 (4):789–837, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32115`.

Bartel:2018:PRE

[BG18] Andreas Bartel and Michael Günther. PDAEs in refined electrical network modeling. *SIAM Review*, 60(1): 56–91, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1995:LMI

[BGF+95] S. Boyd, L. E. Ghaoui, E. Feron, V. Balakrishnan, and V. A. Yakubovich. Linear matrix inequalities in system and control theory. *SIAM Review*, 37(3):479–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blondel:2004:MSB

[BGH+04] Vincent D. Blondel, Anahí Gajardo, Maureen Heymans, Pierre Senellart, and Paul Van Dooren. A measure of similarity between graph vertices: Applications to synonym extraction and Web searching. *SIAM Review*, 46 (4):647–666, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41596`.

Bick:2023:WHO

[BGHS23] Christian Bick, Elizabeth Gross, Heather A. Harrington, and Michael T. Schaub. What are higher-order networks? *SIAM Review*, 65(3):686–731, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1414024`.

Bojanic:1967:BRF

[BGL+67] R. Bojanic, H. W. Gould, D. L. Lansing, J. M. Honer, A. Milewski, and D. E. Amos. Book review: *A Finite Series* (J. P. Church). *SIAM Review*, 9(4):749–750, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Byrnes:2001:FCW

[BGL01] Christopher I. Byrnes, Sergei V. Gusev, and Anders Lindquist. From finite covariance windows to modeling filters: a convex optimization approach. *SIAM Review*, 43

(4):645–675, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39219`.

Benson:2017:SRW

[BGL17] Austin R. Benson, David F. Gleich, and Lek-Heng Lim. The spacey random walk: a stochastic process for higher-order data. *SIAM Review*, 59 (2):321–345, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1996:BRE

[BGML96] W. Boehm, Carl C. Grosjean, W. Weston Meyer, and David M. Lazoff. Book review: *Expected Wire Length Between Two Randomly Chosen Terminals* (David M. Lazoff). *SIAM Review*, 38(2): 321–324, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borcea:2024:WDD

[BGMZ24] Liliana Borcea, Josselin Garnier, Alexander V. Mamonov, and Jörn Zimmerling. When data driven reduced order modeling meets full waveform inversion. *SIAM Review*, 66(3):501–532, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23M1552826`.

Benner:2015:SPB

[BGW15] Peter Benner, Serkan Gugercin, and Karen Willcox. A survey of projection-based model reduction methods for parametric dynamical systems. *SIAM Review*, 57(4): 483–531, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnard:1976:FSS

[BH76a] R. D. Barnard and I. M. Horowitz. Feedback system synthesis based on fixed-point optimal-aim formulations. *SIAM Review*, 18(4): 794–795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bettis:1976:OFR

[BH76b] D. G. Bettis and M. K. Horn. Optimal M-fold Runge–Kutta methods. *SIAM Review*, 18(4):795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Briggs:1990:FMA

[BH90] William L. Briggs and Van Emden Henson. The FFT as a multigrid algorithm. *SIAM Review*, 32(2): 252–261, June 1990. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Baines:1996:MFE

[BH96] M. J. Baines and Weizhang Huang. Moving finite elements. *SIAM Review*, 38(3): 530–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bank:2003:NPP

[BH03] Randolph E. Bank and Michael Holst. A new paradigm for parallel adaptive meshing algorithms. *SIAM Review*, 45(2):291–323, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42061`.

Bindel:2015:LTN

[BH15] David Bindel and Amanda Hood. Localization theorems for nonlinear eigenvalue problems. *SIAM Review*, 57(4): 585–607, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bhargava:1993:BRR

[Bha93] D. K. Bhargava. Book review: *A Resistance Problem* (E. N. Gilbert and L. A. Shepp). *SIAM Review*, 35(3): 492–493, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bhaya:1998:RMP

[Bha98] Amit Bhaya. Real matrices with positive determinant are homotopic to the identity. *SIAM Review*, 40(2):335–340, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31623`.

Butler:2009:GG

[BHKL09] Steve Butler, Mohammad T. Hajiaghayi, Robert D. Kleinberg, and Tom Leighton. Hat guessing games. *SIAM Review*, 51(2):399–413, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1967:BRL

[BI67] Adi Ben-Israel. Book review: *Linear Programming* (Michel Simonnard). *SIAM Review*, 9(3):608, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1968:BRG

[BI68a] Adi Ben-Israel. Book review: *Geometric Programming-Theory and Application* (R. J. Duffin, E. L. Peterson and C. Zener). *SIAM Review*, 10 (2):235–236, ???? 1968. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Ben-Israel:1968:BRM

[BI68b] Adi Ben-Israel. Book review: *Methodes de Calcul Numérique-tome 2: Elements de Théorie des Matrices Carrées et Rectangles en Analyse Numérique* (A. Korganoff and M. Pavel-Parvu). *SIAM Review*, 10 (1):95–96, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1968:BRP

[BI68c] Adi Ben-Israel. Book review: *Programming, Games and Transportation Networks* (Claude Bergs and A. Ghouila). *SIAM Review*, 10 (2):238–239, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1969:NPM

[BI69] Adi Ben-Israel. A note on partitioned matrices and equations. *SIAM Review*, 11 (2):247–250, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1970:BRB

[BI70a] Adi Ben-Israel. Book review: *Boolean Methods in Operations Research and Related Areas* (Peter L. Hammer and Sergiu Rudeanu). *SIAM Review*, 12(4):594–596, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1970:BRM

[BI70b] Adi Ben-Israel. Book review: *Monotone Processes of Convex and Concave Type* (R. Tyrell Rockafellar). *SIAM Review*, 12(4):594, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Israel:1970:CMC

[BI70c] Adi Ben-Israel. On cone-monotonicity of complex matrices. *SIAM Review*, 12(1): 120–123, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brams:2018:MRS

[BI18] Steven J. Brams and Mehmet S. Ismail. Making the rules of sports fairer. *SIAM Review*, 60(1):181–202, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bickel:1994:BRI

[Bic94] Peter J. Bickel. Book review: *Information Bounds and Nonparametric Maximum Likelihood Estimation* (Piet Groeneboom and Jon A. Wellner). *SIAM Review*, 36(3):503–504, September 1994. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Billingham:1993:II

[Bil93a] J. Billingham. An infinite integral. *SIAM Review*, 35 (2):298, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Billingham:1993:TIA

[Bil93b] John Billingham. Two integrals arising from a reaction-diffusion problem. *SIAM Review*, 35(3):490, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Billingham:1994:II

[Bil94a] J. Billingham. An infinite integral. *SIAM Review*, 36 (1):115, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Billingham:1994:TIA

[Bil94b] J. Billingham. Two integrals arising from a reaction-diffusion problem. *SIAM Review*, 36(3):498–499, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Binmore:1984:BRD

[Bin84] K. G. Binmore. Book review: *Dynamic Noncooperative Game Theory* (Tamer Baser and Geert Jan Olsder). *SIAM Review*, 26(3): 444–445, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birch:1964:BRI

[Bir64] John J. Birch. Book review: *Introduction to the Theory of Statistics, 2nd Edition* (Alexander M. Moon and Franklin A. Graybill). *SIAM Review*, 6(4):472–473, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birnbaum:1965:PEE

[Bir65] S. Birnbaum. Perturbation of eigenvalues — with an engineering application. *SIAM Review*, 7(1):13–30, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birkhoff:1969:BRT

[Bir69a] Garrett Birkhoff. Book review: *The Theory of Splines and Their Applications* (J. H. Ahlberg, E. N. Nilson and J. L. Walsh). *SIAM Review*, 11 (1):91–92, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birkhoff:1969:MP

[Bir69b] Garrett Birkhoff. Mathematics and psychology. *SIAM Review*, 11(4):429–469, ???? 1969. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birkhoff:1983:NFD

[Bir83] Garrett Birkhoff. Numerical fluid dynamics. *SIAM Review*, 25(1):1–34, January 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Birkhoff:1986:BRA

[Bir86] Garrett Birkhoff. Book review: *Applications of Abstract Algebra* (George Mackiw). *SIAM Review*, 28 (2):247, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bismut:1978:IAD

[Bis78] Jean-Michel M. Bismut. An introductory approach to duality in optimal stochastic control. *SIAM Review*, 20 (1):62–78, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bisgard:2015:MPS

[Bis15] James Bisgard. Mountain passes and saddle points. *SIAM Review*, 57(2):275–292, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barinka:1975:SPN

[BJ75] L. L. Barinka and R. L. Jennings. Substructuring procedure for numerical analysis of thin shells of revolution. *SIAM Review*, 17 (2):374, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1976:VFM

[BJ76] C. Blair and R. Jeroslow. Value function of a mixed integer program I. *SIAM Review*, 18(4):795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barraucand:1979:TI

[BJ79] P. Barraucand and W. B. Jordan. Two inequalities. *SIAM Review*, 21(1):140–143, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brams:2011:DCP

[BJK11] Steven J. Brams, Michael A. Jones, and Christian Klamler. Divide-and-conquer: a proportional, minimal-envy cake-cutting algorithm. *SIAM Review*, 53(2):291–307, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p291_s1`.

Barrenechea:2024:FEM

[BJK24] Gabriel R. Barrenechea, Volker John, and Petr Knobloch. Finite element methods respecting the discrete maximum principle for convection–diffusion equations. *SIAM Review*, 66(1): 3–88, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bjorgum:1961:BRT

[Bjö61] O. B. Björgum. Book review: *Turbulence: Classic Papers on Statistical Theory* (S. K. Friedlander and L. Topping, eds.). *SIAM Review*, 3(4): 338–339, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bjork:1985:BRN

[Bjö85] Tomas Björk. Book review: *Nonlinear Filtering and Smoothing — an Introduction to Martingales, Stochastic Integrals and Estimation* (Venkatarama Krishnan). *SIAM Review*, 27(4): 589–590, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bjorstad:1990:ILA

[Bjø90] Petter E. Bjørstad. An inequality in linear algebra. *SIAM Review*, 32(1): 141, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brailsford:1966:TI

[BK66] A. D. Brailsford and M. S. Klamkin. Two integrals. *SIAM Review*, 8(1):107, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Belinfante:1969:ILG

[BK69] J. G. Belinfante and B. Kolman. An introduction to Lie groups and Lie algebras, with applications. III: Computational methods and applications of representation theory. *SIAM Review*, 11(4): 510–543, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1976:RCS

[BK76] David Berman and M. S. Klamkin. A reverse card shuffle. *SIAM Review*, 18(3): 491–492, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burridge:1978:PSC

[BK78] R. Burridge and J. B. Keller. Peeling, slipping and cracking — some one-dimensional free-boundary problems in mechanics. *SIAM Review*, 20 (1):31–61, ???? 1978. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Brown:1983:SAE

[BK83] Charles C. Brown and James A. Koziol. Statistical aspects of the estimation of human risk from suspected environmental carcinogens. *SIAM Review*, 25 (2):151–181, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bruckstein:1987:ISD

[BK87] A. M. Bruckstein and T. Kailath. Inverse scattering for discrete transmission-line models. *SIAM Review*, 29(3):359–389, September 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Batman:1988:BLM

[BK88] Don Batman and M. S. Klamkin. Bounds for the log mean radius for heat conduction in a multilagged cylindrical pipe. *SIAM Review*, 30 (2):298–300, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barbu:1995:ACN

[BK95] Viorel Barbu and Philip Korman. Analysis and control of nonlinear infinite dimensional systems. *SIAM Review*, 37(4):633–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berry:1999:RZE

[BK99] M. V. Berry and J. P. Keating. The Riemann zeros and eigenvalue asymptotics. *SIAM Review*, 41(2): 236–266, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34749`.

Benesova:2017:WLS

[BK17] Barbora Benesová and Martin Kruzík. Weak lower semicontinuity of integral functionals and applications. *SIAM Review*, 59(4):703–766, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brandts:2009:NSP

[BKKŠ09] Jan Brandts, Sergey Korotov, Michal Křížek, and Jakub Šolc. On nonobtuse simplicial partitions. *SIAM Review*, 51(2):317–335, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bauer:1975:MEL

[BKR75] Louis Bauer, Herbert B. Keller, and Edward L. Reiss. Multiple eigenvalues lead to secondary bifurcation.

SIAM Review, 17(1):101–122, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Belinfante:1966:ILG

[BKS66] J. G. Belinfante, B. Kolman, and H. A. Smith. An introduction to Lie groups and Lie algebras, with applications. *SIAM Review*, 8(1): 11–46, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Belinfante:1968:ILG

[BKS68] J. G. Belinfante, B. Kolman, and H. A. Smith. An introduction to Lie groups and Lie algebras, with applications. II: The basic methods and results of representation theory. *SIAM Review*, 10(2): 160–195, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1996:BRT

[BKS96] D. R. Breach, C. Krattenthaler, and Marcus Schorn. Book review: *Two Combinatorial Identities* (Ma Xin-Bong and Wang Tian-Ming). *SIAM Review*, 38(1):148–152, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brune:2015:CSN

[BKST15] Peter R. Brune, Matthew G. Knepley, Barry F. Smith, and Xuemin Tu. Composing scalable nonlinear algebraic solvers. *SIAM Review*, 57(4): 535–565, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bonomi:1984:CTS

[BL84] Ernesto Bonomi and Jean-Luc L. Lutton. The N-city travelling salesman problem: Statistical mechanics and the Metropolis algorithm. *SIAM Review*, 26(4): 551–568, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bochev:2005:FES

[BL05] Pavel Bochev and R. B. Lehoucq. On the finite element solution of the pure Neumann problem. *SIAM Review*, 47(1): 50–66, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42607`.

Bryan:2006:ELA

[BL06] Kurt Bryan and Tanya Leise. The $25,000,000,000 eigenvector: The linear algebra behind Google. *SIAM Review*, 48(3):569–581, ???? 2006.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blanchette:2009:ECM

[BL09] François Blanchette and Yue Lei. Energy considerations for multiphase fluids with variable density and surface tension. *SIAM Review*, 51(2): 423–431, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryan:2010:III

[BL10] Kurt Bryan and Tanya Leise. Impedance imaging, inverse problems, and Harry Potter's cloak. *SIAM Review*, 52(2): 359–377, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryan:2013:MDL

[BL13] Kurt Bryan and Tanya Leise. Making do with less: an introduction to compressed sensing. *SIAM Review*, 55(3): 547–566, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blanch:1964:NEC

[Bla64] G. Blanch. Numerical evaluation of continued fractions. *SIAM Review*, 6(4): 383–421, October 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blank:1966:BRN

[Bla66] Albert A. Blank. Book review: *Non-Linear Wave Propagation with Applications to Physics and Magnetohydrodynamics* (A. Jeffrey and T. Taniuti). *SIAM Review*, 8(4):546–547, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blachman:1970:BRL

[Bla70] Nelson M. Blachman. Book review: *Limit of an Integral* (W. A. J. Luxemburg). *SIAM Review*, 12(3): 470–471, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakley:1981:BRI

[Bla81] G. R. Blakley. Book review: *Information Linkage Between Applied Mathematics and Industry* (Peter C. C. Wang, Arthur L. Schoenstadt, Bert I. Russak, and Craig Comstock, eds.). *SIAM Review*, 23(2): 267–269, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1982:BRO

[Bla82] Charles Blair. Book review: *Optimization with Disjunctive Constraints* (Hanif D. Sherali and C. M. Shetty). *SIAM Review*, 24(3):368–

369, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakely:1983:BRC

[Bla83] G. R. Blakely. Book review: *Cryptography: a Primer* (Alan G. Konheim). *SIAM Review*, 25(1):111–114, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakley:1984:BRS

[Bla84] G. R. Blakley. Book review: *Secure Communications and Asymmetric Cryptosystems* (Gustavus J. Simmons, ed.). *SIAM Review*, 26 (1):126–127, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1985:BRL

[Bla85a] Charles Blair. Book review: *Linear Programming* (Katta G. Murty) and Linear Programming (Vasek Chvătal). *SIAM Review*, 27 (1):91–93, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1985:BRP

[Bla85b] Charles Blair. Book review: *Problem Complexity and Method Efficiency in Optimization* (A. S. Nemirovsky and D. B. Yudin). *SIAM Review*, 27(2):264–265, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakley:1986:BRS

[Bla86a] G. R. Blakley. Book review: *Secure Speech Communications* (Henry J. Beker and Fred C. Piper). *SIAM Review*, 28(4):581–582, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blank:1986:BRM

[Bla86b] Albert A. Blank. Book review: *Multivariable Analysis* (G. Baley Price). *SIAM Review*, 28(2):247–248, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blachman:1987:GSD

[Bla87] N. M. Blachman. A generalization of Student's t distribution. *SIAM Review*, 29 (1):123, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1988:BRP

[Bla88a] Charles Blair. Book review: *Probabilistic Analysis of Algorithms: On Computing Methodologies for Computer Algorithms Performance Evaluation* (Micha Hofri). *SIAM Review*, 30(4):

663–664, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1988:BRSa

[Bla88b] Charles Blair. Book review: *Studies in Complexity Theory* (Ronald V. Book, Ker-I. Ko, Stephen R. Mahaney and Kenneth Mcaloon, eds.). *SIAM Review*, 30(1): 139–140, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1988:BRSb

[Bla88c] Charles Blair. Book review: *The Simplex Method: a Probabilistic Analysis* (Karl Heinz Borgwardt). *SIAM Review*, 30(3):510–511, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1988:BRT

[Bla88d] Charles Blair. Book review: *Theory of Linear and Integer Programming* (Alexander Schrijver). *SIAM Review*, 30 (2):325–326, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakley:1988:BRP

[Bla88e] G. R. Blakley. Book review: *Primality and Cryptography* (Evangelos Kranakis). *SIAM Review*, 30(3):511–512, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blakley:1988:BRT

[Bla88f] G. R. Blakley. Book review: *Two Issues in Public Key Cryptography: RSA Bit Security and a New Knapsack Type System* (Ben-Zion Chor). *SIAM Review*, 30(4): 664–665, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1989:BRG

[Bla89a] Charles Blair. Book review: *Geometric Algorithms and Combinatorial Optimization* (Martin Grotschel, Laszló Lovász, and Alexander Schrijver). *SIAM Review*, 31(2): 332–333, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1989:BRL

[Bla89b] Charles Blair. Book review: *Linear Complementarily, Linear and Nonlinear Programming* (K. G. Murty). *SIAM Review*, 31 (2):333–334, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blair:1990:BRI

[Bla90] Charles Blair. Book review: *Integer and Combinatorial Optimization* (George

L. Nemhauser and Laurence A. Wolsey). *SIAM Review*, 32(2):315, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blaine:1991:PI

[Bla91] Larry G. Blaine. A probability integral. *SIAM Review*, 33(2):276, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blanchard:1993:BRI

[Bla93] Paul Blanchard. Book review: *Iteration of Rational Functions* (Alan F. Beardon). *SIAM Review*, 35(2): 310–312, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blachman:1994:MV

[Bla94] N. M. Blachman. A maximum volume. *SIAM Review*, 36(2):278–281, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Black:1997:PCO

[Bla97a] K. Black. Putting constraints in optimization for first-year calculus students. *SIAM Review*, 39(2):310–312, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Black:1997:CNP

[Bla97b] Kelly Black. Classroom note: Putting constraints in optimization for first-year calculus students. *SIAM Review*, 39(2):310–312, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29481`.

Bleistein:1981:BRB

[Ble81] Norman Bleistein. Book review: *The Boundary-Layer Method in Diffraction Problems* (V. M. Basic and N. Y. Kirpicnikova). *SIAM Review*, 23(4):539, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Biondini:2018:UBM

[BLMT18] Gino Biondini, Sitai Li, Dionyssios Mantzavinos, and Stefano Trillo. Universal behavior of modulationally unstable media. *SIAM Review*, 60(4):888–908, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Block:1973:SFT

[Blo73] I. Edward Block. SIAM — its first three years. *SIAM Review*, 15(2):v–ix, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blomqvist:1976:BRS

[Blo76] Nils Blomqvist. Book review: *Statistical Techniques in Simulation, Part I* (Jack P. C. Kleijnen). *SIAM Review*, 18 (2):314–316, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blomqvist:1977:BRS

[Blo77] Nils Blomqvist. Book review: *Statistical Techniques in Simulation, Part II* (Jack P. C. Kleijnen). *SIAM Review*, 19 (4):752–753, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bloch:1989:BRV

[Blo89] Anthony M. Bloch. Book review: *Variational and Hamiltonian Control Systems* (P. E. Crouch and A. J. van der Schaft). *SIAM Review*, 31(2): 334–336, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bloch:1991:BRN

[Blo91] Anthony M. Bloch. Book review: *Nonlinear Dynamical Control Systems* (H. Nijmeijer and A. J. van der Schaft). *SIAM Review*, 33 (2):292–294, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blom:1994:OBS

[Blo94] G. Blom. Overlapping binary sequences. *SIAM Review*, 36 (4):657, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blondel:1995:BRZ

[Blo95] Vincent Blondel. Book review: *Zeros in the Unit Disk* (M. Meneguetle). *SIAM Review*, 37(4):619, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Broersma:1992:AAG

[BLS92] H. J. Broersma, A. Liu, and L. V. Saxton. An affirmative-action graph. *SIAM Review*, 34(4):652–653, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bauschke:2008:HTO

[BLT08] Heinz H. Bauschke, Yves Lucet, and Michael Trienis. How to transform one convex function continuously into another. *SIAM Review*, 50(1):115–132, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blum:1965:BRP

[Blu65] J. R. Blum. Book review: *Proceedings of the Symposium on Time Series Analysis* (Murray Rosenblatt,

ed.). *SIAM Review*, 7(1): 154–159, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blundon:1978:BRT

[Blu78] W. J. Blundon. Book review: *A Triangle Inequality* (I. J. Schoenberg). *SIAM Review*, 20(2):399–400, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bluman:1986:BRG

[Blu86] George W. Bluman. Book review: *Group Invariance in Engineering Boundary Value Problems* (R. Seshadri and T. Y. Na). *SIAM Review*, 28 (2):248–249, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bluman:1991:BRN

[Blu91] George Bluman. Book review: *Nonlinear Boundary Value Problems in Science and Engineering* (C. Rogers and W. F. Ames). *SIAM Review*, 33(2):294–296, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bluman:1994:BRD

[Blu94a] George Bluman. Book review: *Differential Equations and Group Methods* (James M. Hill). *SIAM Review*, 36 (1):117, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bluman:1994:BRI

[Blu94b] George Bluman. Book review: *Infinite Dimensional Morse Theory and Multiple Solution Problems* (K. C. Chang). *SIAM Review*, 36 (1):117, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bertozzi:1993:MRG

[BM93] Andrea Bertozzi and James McKenna. Multidimensional residues, generating functions, and their application to queueing networks. *SIAM Review*, 35(2): 239–268, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1995:GSP

[BM95] J. Boersma and J. Molenaar. Geometry of the shoulder of a packaging machine. *SIAM Review*, 37(3):406–422, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27080.htm`.

Boros:1998:ITP

[BM98] George Boros and Victor H. Moll. An integral with three parame-

ters. *SIAM Review*, 40 (4):972–980, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31740`.

Bakker:2003:HDP

[BM03] Eric Bakker and A. J. Meir. How do pulsed amperometric ion sensors work? A simple PDE model. *SIAM Review*, 45(2):327–344, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37712`.

Breach:1976:BRC

[BMMO76] D. R. Breach, D. McCarthy, D. Monk, and P. E. O'Neil. Book review: *A Combinatorial Identity* (P. Barrucand). *SIAM Review*, 18(2): 303–304, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1976:MS

[BN76] A. Berman and M. Neumann. Monotone submatrices. *SIAM Review*, 18 (3):490, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1985:I

[BNR85] J. L. Brenner, W. A. Newcomb, and O. G. Ruehr. An inequality. *SIAM Review*, 27 (4):574, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barinka:1976:PSV

[BNT76] L. L. Barinka, K. W. Neves, and P. G. Tuttle. Performance of some vectorized mathematical software. *SIAM Review*, 18 (4):794, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Babuska:2010:SCM

[BNT10] Ivo Babuška, Fabio Nobile, and Raúl Tempone. A stochastic collocation method for elliptic partial differential equations with random input data. *SIAM Review*, 52(2):317–355, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brubeck:2021:VA

[BNT21] Pablo D. Brubeck, Yuji Nakatsukasa, and Lloyd N. Trefethen. Vandermonde with Arnoldi. *SIAM Review*, 63(2):405–415, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1965:BRT

[Boa65] R. P. Boas, Jr. Book review: *A Treatise on Trigono-*

metric Series (N. K. Bary). *SIAM Review*, 7(3):429–431, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1970:GTS

[Boa70] R. P. Boas, Jr. Generalized Taylor series, quadrature formulas, and a formula by Kronecker. *SIAM Review*, 12(1): 116–119, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1976:BRA

[Boa76] R. P. Boas. Book review: *Applied and Computational Complex Analysis* (Peter Henrici). *SIAM Review*, 18(3):506–510, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1978:BRA

[Boa78] R. P. Boas. Book review: *Applied and Computational Complex Analysis* (Peter Henrici). *SIAM Review*, 20(4):871, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/2029767`.

Boas:1981:BRI

[Boa81] R. P. Boas. Book review: *An Introduction to Classical Complex Analysis* (Robert B. Burckel). *SIAM Review*, 23 (3):410, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boa:1982:BRP

[Boa82a] James A. Boa. Book review: *Principal Value of an Integral* (H. E. Fettis). *SIAM Review*, 24(1):83–85, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1982:BRA

[Boa82b] R. P. Boas. Book review: *Aspects of Contemporary Complex Analysis* (D. A. Brannan and J. G. Clunie, eds.). *SIAM Review*, 24(3):369, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1983:BRS

[Boa83] R. P. Boas. Book review: *A Second Course on Real Functions* (A. C. M. Van Rooij and W. H. Schikhof). *SIAM Review*, 25(3):410, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1984:BRI

[Boa84] R. P. Boas. Book review: *Intermediate Real Analysis* (Emanuel Fischer). *SIAM Review*, 26(1):129, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1985:BRP

[Boa85] R. P. Boas. Book review: *Primer of Modern Analysis* (Kennan T. Smith). *SIAM Review*, 27(1):93–94, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1987:BRA

[Boa87] R. P. Boas. Book review: *Applied and Computational Complex Analysis. Volume Three: Discrete Fourier Analysis-Cauchy Integrals-Construction of Conformal Maps-Univalent Functions* (Peter Henrici. John Wiley). *SIAM Review*, 29 (1):138, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/pdf/2030950.pdf`.

Boas:1988:BRF

[Boa88] R. P. Boas. Book review: *Fourier Analysis* (T. W. Körner). *SIAM Review*, 30(4):665–666, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bobisud:1966:SFO

[Bob66] Larry Bobisud. On the single first-order partial differential equation with a small parameter. *SIAM Review*, 8 (4):479–493, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehme:1968:CI

[Boe68] T. K. Boehme. The convolution integral. *SIAM Review*, 10(4):407–416, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1976:BRL

[Boe76] J. Boersma. Book review: *Limit of an Integral* (M. L. Glasser). *SIAM Review*, 18 (4):770–772, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1988:BRP

[Boe88a] Wolfgang Boehm. Book review: *Projective Geometry and Its Applications to Computer Graphics* (Michael A. Penna and Richard R. Patterson). *SIAM Review*, 30(1): 140–141, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1988:EPD

[Boe88b] J. Boersma. The entropy of a Poisson distribution. *SIAM Review*, 30(2):315–317, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1989:BRI

[Boe89] Walter Boehm. Book review: *An Inequality* (Wojciech Szatzschneider). *SIAM Review*, 31(4):677–678, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1991:TIA

[Boe91] J. Boersma. Two integrals arising from a cloud model. *SIAM Review*, 33(3): 474–477, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1993:OL

[Boe93] W. Boehm. An operator limit. *SIAM Review*, 35 (4):642, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1994:OL

[Boe94] W. Boehm. An operator limit. *SIAM Review*, 36(2): 277–278, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1995:OLV

[Boe95a] W. Boehm. An operator limit (vol 36, pg 659, 1994). *SIAM Review*, 37(2):250, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1995:BRN

[Boe95b] J. Boersma. Book review: *A Nonharmonic Trigonometric Series* (M. L. Glasser). *SIAM Review*, 37(3):443–448, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1996:EWL

[Boe96a] W. Boehm. Expected wire length between two randomly chosen terminals. *SIAM Review*, 38(2):321–324, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1996:BRF

[Boe96b] J. Boersma. Book review: *A Function Arising in One-Dimensional Percolation* (M. L. Glasser). *SIAM Review*, 38 (4):671–675, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1996:TCI

[Boe96c] J. Boersma. Two combinatorial identities. *SIAM Review*, 38(1):152–153, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1998:PIA

[Boe98a] J. Boersma. A parametric integral arising from a mixed boundary value

problem for the Laplacian. *SIAM Review*, 40(4):984–986, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1998:SBS

[Boe98b] J. Boersma. A sum over binary sequences. *SIAM Review*, 40(2):372–374, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bogdanoff:1973:H

[Bog73] D. A. Bogdanoff. A hypervolume. *SIAM Review*, 15 (3):655, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boggs:1975:CBI

[Bog75] P. T. Boggs. Convergence of Ben–Israel iteration for nonlinear least-squares problems. *SIAM Review*, 17 (2):375, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bohm:1988:CI

[Boh88a] W. Bohm. 3 convolution integrals. *SIAM Review*, 30(4): 661–662, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bohm:1988:AAT

[Boh88b] W. Bohm. The attenuated Abel transform. *SIAM Review*, 30(1):125–128, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bohm:1988:BRT

[Böh88c] Walter Böhm. Book review: *Three Convolution Integrals* (F. Kuchuk). *SIAM Review*, 30(4):661–662, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bohm:1990:TS

[Böh90] W. Böhm. A trigonometric sum. *SIAM Review*, 32 (1):141, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bojanic:1965:BRA

[Boj65] R. Bojanic. Book review: *An Asymptotic Result on a Zero of a Function* (R. L. Graham and L. Shepp). *SIAM Review*, 7(2):280–283, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bojadziev:1993:BRS

[Boj93] George Bojadziev. Book review: *Systems of Nonlinear Partial Differential Equations, Applications to Biology and Engineering* (Anthony W. Leung). *SIAM Review*,

35(1):143–145, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bojanov:1997:BRS

[Boj97] Borislav Bojanov. Book review: *Selected Topics in Approximation and Computation*, by Marek A. Kowalski, Krzysztof A. Sikorski, and Frank Stenger. *SIAM Review*, 39(2):333–334, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boltyanski:1991:BRG

[Bol91a] Vladimir G. Boltyanski. Book review: *Games, Set, & Math: Enigmas and Conundrums* (Ian Stewart). *SIAM Review*, 33(2):296–297, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boltyanski:1991:BRH

[Bol91b] Vladimir G. Boltyanski. Book review: *How Does One Cut a Triangle?* (Alexander Soifer). *SIAM Review*, 33(2):297–299, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boltyanski:1991:GSM

[Bol91c] Vladimir G. Boltyanski. Games, set, and math: Enigmas and conundrums (Ian Stewart). *SIAM Review*, 33(2):296–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boltyanski:1991:HDO

[Bol91d] Vladimir G. Boltyanski. How does one cut a triangle? (Alexander Soifer). *SIAM Review*, 33(2):297–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bomze:2002:RVD

[Bom02] Immanuel M. Bomze. Regularity versus degeneracy in dynamics, games, and optimization: a unified approach to different aspects. *SIAM Review*, 44(3):394–414, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37565`.

Bongiorno:1967:RLS

[Bon67] J. J. Bongiorno, Jr. On the response of linear systems to inputs with limited amplitudes and slopes. *SIAM Review*, 9(3):554–563, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Book:1979:BRA

[Boo79] Ronald V. Book. Book review: *Algebraic and Automata-Theoretic Properties of For-*

mal Languages (Seymour Ginsburg). *SIAM Review*, 21 (4):573–576, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Booning:1986:UP

[Boö86] DankMar Boöning. A uniqueness problem. *SIAM Review*, 28(3):397–398, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Book:1994:RPN

[Boo94] Ronald V. Book. Relativizations of the P =? NP and other problems: Developments in structural complexity theory. *SIAM Review*, 36 (2):157–175, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23994.htm`.

Bordelon:1962:BLE

[Bor62] Derrill J. Bordelon. Best linear estimate of missile location based on diverse simultaneous tracking data. *SIAM Review*, 4(2):91–93, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bordelon:1973:BRI

[Bor73] D. J. Bordelon. Book review: *Inequalities for Special Functions* (D. K. Ross). *SIAM Review*, 15(3):665–670, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boroson:1979:BRE

[Bor79] D. M. Boroson. Book review: *Expected Values for Random Regions of a Circle* (T. D. Rogers). *SIAM Review*, 21 (4):562–564, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1980:PP

[Bor80] P. B. Borwein. A polynomial problem. *SIAM Review*, 22(4):501, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1990:BRG

[Bor90] Jonathan Borwein. Book review: *Generalized Concavity* (Mordecai Avriel, Walter E. Diewert, Siegfried Schaible, and Israel Zang). *SIAM Review*, 32(4):689–690, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:2006:FRO

[Bor06] Jonathan M. Borwein. Featured review: *Oxford Users' Guide to Mathematics*. Edited by Eberhard Zeidler. Oxford University Press, Oxford, 2004. $59.50. xxii + 1285

pp., softcover. ISBN 0-19-850763-1. *SIAM Review*, 48 (3):585–594, September 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/doi/abs/10.1137/SIREAD000048000003000585000001`; `http://www.jstor.org/stable/20453842`.

Borwein:2009:PCM

[Bor09] Jonathan M. Borwein. *The Princeton companion to mathematics* [book review of 2467561]. *SIAM Review*, 51(4):790–794, 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosch:1973:BRD

[Bos73a] A. J. Bosch. Book review: *A Determinant Identity* (K. W. Schmidt). *SIAM Review*, 15 (4):792–793, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosch:1973:BRS

[Bos73b] A. J. Bosch. Book review: *On a Switching Circuit* (Herbert A. Cohen). *SIAM Review*, 15 (4):789–790, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1973:BRE

[BOS73c] Peter Bryant, Patrick E. O'Neil, and F. W. Steutel. Book review: *Expected Number of Stops for an Elevator* (D. J. Newman). *SIAM Review*, 15(4): 793–796, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosch:1987:NFS

[Bos87] A. J. Bosch. Note on the factorization of a square matrix into two Hermitian or symmetric matrices. *SIAM Review*, 29(3):463–468, September 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bos:1995:BRC

[Bos95] Len Bos. Book review: *Computer Aided Geometric Design* (Josef Hoschek and Dieter Lasser). *SIAM Review*, 37(3):460–461, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosley:1996:TNV

[Bos96] D. L. Bosley. A technique for the numerical verification of asymptotic expansions. *SIAM Review*, 38(1): 128–135, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p128.htm`.

Bosch:1999:IPC

[Bos99] Robert A. Bosch. Integer programming and

Conway's game of Life. *SIAM Review*, 41(3):594–604, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33825`.

Bottema:1972:EP

[Bot72] O. Bottema. Equilibrium points. *SIAM Review*, 14 (3):493, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bottema:1974:SP

[Bot74] O. Bottema. A stability problem. *SIAM Review*, 16 (4):545, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1965:BRR

[Bou65a] C. J. Bouwkamp. Book review: *A Resistance Problem*, by Ron L. Graham. *SIAM Review*, 7(2):286–290, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1965:BRG

[Bou65b] C. J. Bouwkamp. Book review: *Gravitational Attraction* (Morton L. Slater). *SIAM Review*, 7(4):562–564, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1966:BRR

[Bou66a] C. J. Bouwkamp. Book review: *Resistance of a Ladder Network* (William D. Fryer). *SIAM Review*, 8(1): 111–112, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1966:BRS

[Bou66b] C. J. Bouwkamp. Book review: *Solution to an Integral Equation* (A. J. Strecok). *SIAM Review*, 8(3): 393–395, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1967:IE

[Bou67a] C. J. Bouwkamp. An integral equation. *SIAM Review*, 9(4):748, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1967:NEP

[Bou67b] C. J. Bouwkamp. Nonlinear eigenvalue problem. *SIAM Review*, 9(1):120, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1968:NEP

[Bou68] C. J. Bouwkamp. A nonlinear eigenvalue problem.

SIAM Review, 10(1):114–115, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1971:DI

[Bou71] C. J. Bouwkamp. A double integral. *SIAM Review*, 13(4):570, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1976:BRG

[Bou76a] C. J. Bouwkamp. Book review: *Gravitational Attraction* (H. R. Aggarwal). *SIAM Review*, 18(1):123–125, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1976:GA

[Bou76b] C. J. Bouwkamp. Gravitational attraction. *SIAM Review*, 18(1):123–126, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwer:1977:BRA

[Bou77] Izak Z. Bouwer. Book review: *Algebraic Graph Theory* (Norman Biggs). *SIAM Review*, 19(3):570–571, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouwkamp:1986:BRC

[Bou86] C. J. Bouwkamp. Book review: *A Conjectured Definite Integral* (A. H. Nuttall). *SIAM Review*, 28 (4):568–569, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouchitte:1991:BRD

[Bou91a] Guy Bouchitte. Book review: *Direct Methods in the Calculus of Variations* (B. Dacorogna). *SIAM Review*, 33 (2):299–300, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boulware:1991:BRA

[Bou91b] David G. Boulware. Book review: *Aspects of Quantum Field Theory in Curved Space-Time* (S. A. Fulling). *SIAM Review*, 33(3):508, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boute:2021:PRM

[Bou21] Raymond Boute. A precise and reliable multivariable chain rule. *SIAM Review*, 63 (4):854–864, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1970:BRI

[Boy70] David W. Boyd. Book review: *An Integral In-*

equality (D. J. Newman). *SIAM Review*, 12(4):590–591, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1978:IEF

[Boy78] A. V. Boyd. An integral of an elliptic function. *SIAM Review*, 20(3):593, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1980:DI

[Boy80] A. V. Boyd. A determinant and an identity. *SIAM Review*, 22(1):97, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boynton:1982:ZD

[Boy82] Nancy J. Boynton. Zeros of a determinant. *SIAM Review*, 24(2):224, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boynton:1983:ZD

[Boy83] N. J. Boynton. Zeros of a determinant. *SIAM Review*, 25(2):271–273, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1988:BRS

[Boy88] John P. Boyd. Book review: *Spectral Methods in Fluid Dynamics* (C. Canuto, M. Y. Hussaini, A. Quarteroni, and T. A. Zang). *SIAM Review*, 30(4):666–668, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1990:BRI

[Boy90a] John P. Boyd. Book review: *An Introduction to the Numerical Analysis of Spectral Methods* (Bertrand Mercier). *SIAM Review*, 32(3):489–490, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:1990:INA

[Boy90b] John P. Boyd. An introduction to the numerical analysis of spectral methods (Bertrand Mercier). *SIAM Review*, 32(3):489–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyle:1997:BRI

[Boy97] Mike Boyle. Book review: *An Introduction to Symbolic Dynamics and Coding*, by Douglas Lind and Brian Marcus. *SIAM Review*, 39(2):334–335, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:2005:HLB

[Boy05] John P. Boyd. Hyperasymptotics and the lin-

ear boundary layer problem: Why asymptotic series diverge. *SIAM Review*, 47 (3):553–575, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44436`.

Boyd:2008:BFC

[Boy08] John P. Boyd. The Blasius function: Computations before computers, the value of tricks, undergraduate projects, and open research problems. *SIAM Review*, 50 (4):791–804, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boyd:2013:FZU

[Boy13] John P. Boyd. Finding the zeros of a univariate equation: Proxy rootfinders, Chebyshev interpolation, and the companion matrix. *SIAM Review*, 55(2): 375–396, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balas:1976:SPS

[BP76a] Egon Balas and Manfred W. Padberg. Set partitioning: a survey. *SIAM Review*, 18(4): 710–760, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnhill:1976:ISA

[BP76b] R. E. Barnhill and C. C. Poepplemeier. Interpolation scheme to arbitrary data for computer-aided geometric design. *SIAM Review*, 18 (4):795, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blows:1994:BLC

[BP94] T. R. Blows and L. M. Perko. Bifurcation of limit cycles from centers and separatrix cycles of planar analytic systems. *SIAM Review*, 36 (3):341–376, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/363-1.htm`.

Brown:1995:MRC

[BP95] Philip J. Brown and S. Panchapakesan. Measurement, regression, and calibration. *SIAM Review*, 37(4):635–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bini:1996:PMC

[BPE96] Dario Bini, Victor Pan, and Wayne Eberly. Polynomial and matrix computations volume 1: Fundamental algorithms. *SIAM Review*, 38(1): 161–??, March 1996. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Butkovskiy:1995:CDP

[BPJ95] A. G. Butkovskiy, L. M. Pustyl'nikov, and Alan Jeffrey. Characteristics of distributed parameter systems. *SIAM Review*, 37(3):468–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1984:BRB

[BPK84] D. R. Breach, H. Prodinger, and D. E. Knuth. Book review: *A Binomial Summation* (Gengzhe Chang and Zun Shan). *SIAM Review*, 26 (1):122–124, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boehm:1995:GCG

[BPP95] W. Boehm, H. Prautzsch, and Jorg Peters. Geometric concepts for geometric design. *SIAM Review*, 37(3): 473–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bienfait:1997:SUS

[BPV97a] J. M. Bienfait, P. Prea, and Y. Vaxes. Sequences with unique sums and differences. *SIAM Review*, 39(1): 138–140, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bienfait:1997:SSU

[BPV97b] Jean-Marie Bienfait, Pascal Préa, and Yann Vaxes. Solutions: Sequences with unique sums and differences (problem 96-3) (Kim Chuen Ng). *SIAM Review*, 39(1): 138–140, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1962:BRS

[BR62] A. T. Bharucha-Reid. Book review: *Statistical Inference for Markov Processes* (P. Billingsley). *SIAM Review*, 4 (3):262–263, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1965:BRT

[BR65] A. T. Bharucha-Reid. Book review: *The Theory of Branching Processes* (Theodore E. Harris). *SIAM Review*, 7 (2):302–303, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1967:BRS

[BR67] A. T. Bharucha-Reid. Book review: *Stochastic Processes: Basic Theory and Applications* (N. U. Prabhu). *SIAM Review*, 9(1):142, ???? 1967. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1969:BRM

[BR69] A. T. Bharucha-Reid. Book review: *Markov Chains with Stationary Transition Probabilities* (Kai Lai Chung). *SIAM Review*, 11(3):416, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balinski:1974:AP

[BR74] M. L. Balinski and Andrew Russakoff. On the assignment polytope. *SIAM Review*, 16 (4):516–525, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1976:BRS

[BR76] A. T. Bharucha-Reid. Book review: *Stochastic Differential Equations: Theory and Applications* (Ludwig Arnold). *SIAM Review*, 18 (1):149, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1979:BRI

[BR79] A. T. Bharucha-Reid. Book review: *Innovation Processes* (Y. A. Rozanov). *SIAM Review*, 21(4):579, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bharucha-Reid:1985:BRR

[BR85] A. T. Bharucha-Reid. Book review: *Random Linear Operators* (A. V. Skorohod). *SIAM Review*, 27(3):463–464, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bertram:1991:FPI

[BR91] B. Bertram and O. G. Ruehr. A finite part integral. *SIAM Review*, 33(4):656, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bertram:1994:TIE

[BR94] Barbara S. Bertram and Otto G. Ruehr. Two integrals evaluated by zeta functions. *SIAM Review*, 36 (1):108, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balinski:1997:SMG

[BR97] Michel Balinski and Guillaume Ratier. Of stable marriages and graphs, and strategy and polytopes. *SIAM Review*, 39(4):575–604, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29451`.

Bou-Rabee:2018:SSR

[BR18] Nawaf Bou-Rabee. SPECTRWM: Spectral random walk method for the numerical solution of stochastic partial differential equations. *SIAM Review*, 60(2): 386–406, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braver:1963:BRO

[Bra63] Fred Braver. Book review: *Ordinary Differential Equations* (L. S. Pontryagin). *SIAM Review*, 5(3): 289, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brauer:1965:BRO

[Bra65] Fred Brauer. Book review: *Ordinary Differential Equations* (Philip Hartman). *SIAM Review*, 7(4): 576, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brands:1966:BRP

[Bra66] J. J. M. Brands. Book review: *A Property of Real Solutions to Bessel's Equation* (G. W. Veltkamp). *SIAM Review*, 8 (2):236–237, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braddock:1976:EGR

[Bra76a] R. D. Braddock. Extensions to grid refinement technique. *SIAM Review*, 18 (4):796, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bradley:1976:MNA

[Bra76b] J. H. S. Bradley. Maximizing number of acceptable eigenfunctions. *SIAM Review*, 18 (4):796, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braun:1981:MRV

[Bra81] Martin Braun. Mathematical remarks on the Van Allen radiation belt: a survey of old and new results. *SIAM Review*, 23(1): 61–93, January 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brauer:1982:BRM

[Bra82] Fred Brauer. Book review: *Management and Analysis of Biological Populations* (Bean-San Goh). *SIAM Review*, 24 (1):89–90, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bradshaw:1985:BRM

[Bra85a] Peter Bradshaw. Book review: *The Mathematical*

Theory of Turbulence (M. M. Stanisić). *SIAM Review*, 27 (4):590–592, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brauer:1985:BRP

[Bra85b] Fred Brauer. Book review: *Population Biology* (Simon A. Levin, ed.). *SIAM Review*, 27(3):464–465, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braunfeld:1991:BRM

[Bra91a] Peter Braunfeld. Book review: *The Mathematics of Great Amateurs* (Julian Lowell Coolidge). *SIAM Review*, 33(4):663–664, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braunfeld:1991:MGA

[Bra91b] Peter Braunfeld. The mathematics of great amateurs (Julian Lowell Coolidge). *SIAM Review*, 33(4):663–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braden:1994:HWM

[Bra94a] B. Braden. Handbook of writing for the mathematical sciences (Nicholas J Higham). *SIAM Review*, 36 (2):291–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braden:1994:BRH

[Bra94b] Bart Braden. Book review: *Handbook of Writing for the Mathematical Sciences* (Nicholas J. Higham). *SIAM Review*, 36(2):291–292, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brakhage:1996:BRC

[Bra96] Helmut Brakhage. Book review: *Conjugate Gradient Type Methods for Ill-Posed Problems* (Martin Hanke). *SIAM Review*, 38(4):682–683, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braverman:2017:IIC

[Bra17] Mark Braverman. Interactive information complexity. *SIAM Review*, 59(4): 803–846, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1961:EMM

[Bre61] J. L. Brenner. Expanded matrices from matrices with complex elements. *SIAM Review*, 3(2):165–166, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1962:BRLa

[Bre62a] Joel Brenner. Book review: *Lectures on Linear Algebra* (I. M. Gel'fand). *SIAM Review*, 4(1):55, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1962:BRLb

[Bre62b] Joel Brenner. Book review: *Linear Algebra and Group Theory* (V. I. Smirnov; R. A. Silverman, ed.). *SIAM Review*, 4(2):160, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1963:CR

[Bre63] Joel Brenner. On commutative rotations. *SIAM Review*, 5(2):156, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1964:BRI

[Bre64a] J. L. Brenner. Book review: *Introduction to Linear Algebra* (Frank M. Stewart. D. Van Nostrand). *SIAM Review*, 6(2):191, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1964:PCI

[Bre64b] Joel L. Brenner. A pair of combinatorial identities. *SIAM Review*, 6(2):177, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1967:CI

[Bre67] Joel L. Brenner. Convergence of an iteration. *SIAM Review*, 9(3):590, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1968:BRS

[Bre68] J. L. Brenner. Book review: *Stability Theorems for Linear Motions. With an Introduction to Liapunov's Direct Method* (Siegfried H. Lehnigk). *SIAM Review*, 10 (4):459–460, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1970:BRC

[Bre70] D. R. Breach. Book review: *A Combinatorial Problem* (Melda Hayes). *SIAM Review*, 12(2):292–297, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1971:I

[Bre71] Joel Brenner. An inequality. *SIAM Review*, 13(2): 247, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1974:BRD

[Bre74] D. R. Breach. Book review: *Determination of a*

Sequence (Michael A. Narcowich). *SIAM Review*, 16 (1):97, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1977:BRT

[Bre77] D. R. Breach. Book review: *Three Multiple Summations* (L. Carlitz). *SIAM Review*, 19(3):567–568, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bressoud:1981:BRR

[Bre81] D. M. Bressoud. Book review: *The Rogers-Ramanujan Identities* (G. E. Andrews). *SIAM Review*, 23(1):101–104, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1989:BRD

[Bre89] D. R. Breach. Book review: *Double Sum of Bessel Functions in Computer Music* (A. Ronveaux, J. P. Palamin, and P. Palamin). *SIAM Review*, 31(4):683–684, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brewster:1993:BRI

[Bre93] M. E. Brewster. Book review: *An Introduction to Wavelets* (Charles K. Chui). *SIAM Review*, 35(2):312–313, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bressan:1994:BRM

[Bre94a] Alberto Bressan. Book review: *Multivalued Differential Equations* (Klaus Deimling and Walter de Gruyter). *SIAM Review*, 36(1):117–119, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bressan:1994:MDE

[Bre94b] Alberto Bressan. Multivalued differential equations (Klaus Deimling and Walter de Gruyter). *SIAM Review*, 36(1):117–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Breach:1996:TCI

[Bre96] D. R. Breach. Two combinatorial identities. *SIAM Review*, 38(1):148–149, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bou-Rabee:2020:SBM

[BRHC20] Nawaf Bou-Rabee and Miranda C. Holmes-Cerfon. Sticky Brownian motion and its numerical solution. *SIAM Review*, 62(1):164–195, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bridgland:1963:ESL

[Bri63a] T. F. Bridgland, Jr. Errata: Stability of Linear Signal Transmission Systems. *SIAM Review*, 5(3):273, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Bri63b].

Bridgland:1963:SLS

[Bri63b] T. F. Bridgland, Jr. Stability of linear signal transmission systems. *SIAM Review*, 5(1):7–32, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Bri63a].

Brick:1964:BRO

[Bri64] Donald B. Brick. Book review: *Optical Character Recognition* (George L. Fischer, Jr., Donald K. Pollock, Bernard Radack and Mary Elizabeth Stevens, eds.). *SIAM Review*, 6(1): 78–79, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brillinger:1965:PLP

[Bri65] David R. Brillinger. A property of low-pass filters. *SIAM Review*, 7(1): 65–67, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brige:1996:BRS

[Bri96] John R. Brige. Book review: *Stochastic Programming* (Peter Kall and Stein W. Wallace.). *SIAM Review*, 38(4): 681–682, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bou-Rabee:2008:DIH

[BRMR08] Nawaf M. Bou-Rabee, Jerrold E. Marsden, and Louis A. Romero. Dissipation-induced heteroclinic orbits in Tippe tops. *SIAM Review*, 50(2): 325–344, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). Reprinted from *SIAM Journal on Applied Dynamical Systems*, vol 3, pg 352-377, 2004.

Brock:1959:OSP

[Bro59a] Paul Brock. Optimum sorting procedure. *SIAM Review*, 1(1):70–71, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brownell:1959:BRO

[Bro59b] F. H. Brownell. Book review: *Ordinary Difference-Differential Equations* (Edmond Pinney). *SIAM Review*, 1(2):182–184, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brock:1960:BIA

[Bro60a] Paul Brock. On a binomial identity arising from a sorting problem. *SIAM Review*,

2(1):40, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brock:1960:OSP

[Bro60b] Paul Brock. Optimum sorting procedure. *SIAM Review*, 2(2):155–156, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bronwell:1961:DWN

[Bro61] Arthur Bronwell. Do we need a forum for research philosophy. *SIAM Review*, 3(3): 256–259, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brown:1963:DI

[Bro63] J. L. Brown, Jr. A definite integral. *SIAM Review*, 5(3):274, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brock:1964:PS

[Bro64] Paul Brock. On a permutation sequence. *SIAM Review*, 6(3):310, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brown:1965:BRP

[Bro65] J. L. Brown, Jr. Book review: *A Pair of Identities* (Tom Benedict). *SIAM Review*, 7 (3):420–422, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brook:1966:MS

[Bro66a] Paul Brook. A multinomial summation. *SIAM Review*, 8(2):233, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brown:1966:RNS

[Bro66b] David P. Brown. On the rank and nullity of subgraphs. *SIAM Review*, 8(2): 220–223, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brockett:1976:BRB

[Bro76a] R. W. Brockett. Book review: *Bilinear Control Processes* (Ronald R. Mohler). *SIAM Review*, 18(4):774, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brownell:1976:BRS

[Bro76b] Frank Brownell. Book review: *Spectra of Partial Differential Operators* (M. Schechter). *SIAM Review*, 18 (1):140–141, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brogan:1977:BRA

[Bro77] William L. Brogan. Book review: *Applied Optimal Estimation* (Arthur Gels, ed.). *SIAM Review*, 19(1):172–175, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Broyden:1982:MP

[Bro82] C. G. Broyden. A matrix problem. *SIAM Review*, 24 (2):223, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brownell:1983:BRL

[Bro83a] F. H. Brownell. Book review: *The Logic of Quantum Mechanics* (E. G. Beltrametti and Gianni Cassinelli). *SIAM Review*, 25(3):429–431, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Broyden:1983:BRM

[Bro83b] C. G. Broyden. Book review: *A Matrix Problem* (C. G. Broyden). *SIAM Review*, 25(3):405, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brownell:1990:BRS

[Bro90] F. H. Brownell. Book review: *Solvable Models in Quantum Mechanics* (S. Albeverio, F. Gesztesy, R. Hoegh-Krohn, and H. Holden). *SIAM Review*, 32(1):160–167, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brown:1993:BRJ

[Bro93] Bryson Brown. Book review: *A Journey into Gravity and Spacetime* (John A. Wheeler). *SIAM Review*, 35 (2):314–315, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burton:1988:CSS

[BRP88] R. M. Burton, Jr., K. Ravishankar, and E. D. Palmes. Convergence to steady state in a diffusional sampler. *SIAM Review*, 30(3):482–486, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brugia:1965:NMP

[Bru65] Odoardo Brugia. A noniterative method for the partial fraction expansion of a rational function with high order poles. *SIAM Review*, 7(3): 381–387, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brualdi:1972:BRF

[Bru72] R. A. Brualdi. Book review: *On the Foundations of*

Combinatorial Theory: Combinatorial Geometries (Henry H. Crapo and Gian Carlo Rota). *SIAM Review*, 14(1): 184–185, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brualdi:1973:BRT

[Bru73] R. A. Brualdi. Book review: *Transversal Theory* (L. Mirsky). *SIAM Review*, 15 (2):393–395, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brumfield:1983:BRC

[Bru83] Jeffrey A. Brumfield. Book review: *Computer Systems Performance Modeling* (Charles H. Sauer and K. Mani Chandy). *SIAM Review*, 25(1):124–125, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brumfield:1986:BRC

[Bru86] Jeffrey A. Brumfield. Book review: *Computer Performance Modeling Handbook* (Stephen S. Lavenberg, ed.). *SIAM Review*, 28(2):249–250, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brucks:1995:BRO

[Bru95] K. M. Brucks. Book review: *One-dimensional Dynamics* (W. de Melo and S. van Strien). *SIAM Review*, 37 (3):461–462, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1990:BRE

[Bry90a] Peter J. Bryant. Book review: *From Equilibrium to Chaos: Practical Bifurcation and Stability Analysis* (Rudiger Seydel). *SIAM Review*, 32 (3):490–491, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1990:ECP

[Bry90b] Peter J. Bryant. From equilibrium to chaos: Practical bifurcation and stability analysis (Rudiger Seydel). *SIAM Review*, 32(3): 490–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1991:BRC

[Bry91a] Peter J. Bryant. Book review: *Chaotic Dynamics: an Introduction* (Gregory Baker and Jerry Gollub). *SIAM Review*, 33(4):666–668, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1991:CDI

[Bry91b] Peter J. Bryant. Chaotic dynamics: An introduction (Gregory Baker and Jerry

Gollub). *SIAM Review*, 33 (4):666–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1993:BRW

[Bry93] Peter J. Bryant. Book review: *Weak Chaos and Quasi-Regular Patterns* (G. M. Zaslavsky, R. Z. Sagdeev, D. A. Usikov, and A. A. Chernikov). *SIAM Review*, 35(1):145–146, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryant:1994:BRN

[Bry94] Peter J. Bryant. Book review: *Nonlinearities in Action* (A. V. Gaponov-Grekhov and M. I. Rabinovich). *SIAM Review*, 36 (2):292–293, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bryc:1996:BRL

[Bry96] Wlodzimierz Bryc. Book review: *Limit Theorems of Probability Theory: Sequences of Independent Random Variables* (Valentin V. Petrov). *SIAM Review*, 38 (3):527, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brezinski:2018:SST

[BRZS18] Claude Brezinski, Michela Redivo-Zaglia, and Yousef Saad. Shanks sequence transformations and Anderson acceleration. *SIAM Review*, 60 (3):646–669, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1962:PUM

[BS62] J. L. Brenner and F. T. Smith. On a property of a unitary matrix. *SIAM Review*, 4(4):395, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berman:1963:ARL

[BS63] Gerald Berman and R. G. Stanton. The asymptotes of the root locus. *SIAM Review*, 5(3):209–218, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boas:1966:IIR

[BS66] R. P. Boas, Jr. and Lowell Schoenfeld. Indefinite integration by residues. *SIAM Review*, 8(2):173–183, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barrodale:1967:BRL

[BS67] Ian Barrodale and R. R. Singleton. Book review: *A Least Absolute Fit* (Derald

Walling). *SIAM Review*, 9 (1):122–124, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Byrnes:1970:IWF

[BS70] J. S. Byrnes and D. A. Swick. Instant Walsh functions. *SIAM Review*, 12 (1):131, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barnett:1977:RAC

[BS77] S. Barnett and D. D. Siljak. Routh's algorithm: a centennial survey. *SIAM Review*, 19 (3):472–489, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brink-Spalink:1980:BRC

[BS80] Jan Brink-Spalink. Book review: *Credibility Functions* (Y. P. Sabharwal and J. Kumar). *SIAM Review*, 22(2): 234–236, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosch:1986:BRI

[BS86] A. J. Bosch and F. W. Steutel. Book review: *An Identity* (M. S. Klamkin and O. G. Ruehr). *SIAM Review*, 28 (2):243–244, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bailey:1991:FFT

[BS91] David H. Bailey and Paul N. Swarztrauber. The fractional Fourier transform and applications. *SIAM Review*, 33 (3):389–404, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butzer:1992:STN

[BS92] P. L. Butzer and R. L. Stens. Sampling theory for not necessarily band-limited functions: a historical overview. *SIAM Review*, 34 (1):40–53, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bullett:1993:RSP

[BS93] Shaun Bullett and Jaroslav Stark. Renormalizing the simple pendulum. *SIAM Review*, 35(4):631–640, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Babuska:1994:PHP

[BS94a] I. Babuska and M. Suri. The P and H-P versions of the finite-element method, basic principles and properties. *SIAM Review*, 36 (4):578–632, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Babuska:1994:VFE

[BS94b] Ivo Babuška and Manil Suri. The p and h–p versions of the finite element method, basic principles and properties. *SIAM Review*, 36(4):578–632, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23906.htm`.

Bonnans:1998:OPP

[BS98] J. Frédéric Bonnans and Alexander Shapiro. Optimization problems with perturbations: a guided tour. *SIAM Review*, 40(2):228–264, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30264`.

Babuska:2000:PEF

[BS00] Ivo M. Babuška and Stefan A. Sauter. Is the Pollution effect of the FEM avoidable for the Helmholtz equation considering high wave numbers? *SIAM Review*, 42 (3):451–484, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36779`. Reprinted from *SIAM Journal Numerical Analysis*, vol **32**, pg 2392–2423, 1997.

Borzi:2009:MMP

[BS09a] Alfio Borzì and Volker Schulz. Multigrid methods for PDE optimization. *SIAM Review*, 51(2):361–395, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buttazzo:2009:MTM

[BS09b] Giuseppe Buttazzo and Filippo Santambrogio. A mass transportation model for the optimal planning of an urban region. *SIAM Review*, 51(3): 593–610, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bosch:1986:I

[BSD+86] A. J. Bosch, F. W. Steutel, S. L. Damjanovic, A. A. Jagers, W. B. Jordan, and G. Parker. An identity. *SIAM Review*, 28(2):243–244, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1982:SII

[BSFW82] J. M. Borwein, G. P. H. Styan, L. V. Foster, and H. Wolkowicz. Some inequalities involving statistical expressions. *SIAM Review*, 24 (3):340–342, July 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brenner:1995:MTF

[BSP95] Susanne C. Brenner, L. Ridgway Scott, and Joseph E. Pasciak. The mathematical theory of finite element methods. *SIAM Review*, 37(3): 472–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Braga:2005:CPB

[BSS05] Gastão A. Braga, Rémy Sanchis, and Tiago A. Schieber. Critical percolation on a Bethe lattice revisited. *SIAM Review*, 47(2):349–365, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43368`.

Batson:2014:TRS

[BSS14] Joshua Batson, Daniel A. Spielman, and Nikhil Srivastava. Twice-Ramanujan sparsifiers. *SIAM Review*, 56 (2):315–334, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Borwein:1982:SSI

[BSW82] J. M. Borwein, G. P. H. Styan, and H. Wolkowicz. Solutions: Some inequalities involving statistical expressions (L. V. Foster). *SIAM Review*, 24(3):340–342, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balinski:1969:DTL

[BT69] M. L. Balinski and A. W. Tucker. Duality theory of linear programs: a constructive approach with applications. *SIAM Review*, 11(3): 347–377, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Blackmore:1985:SIM

[BT85] Denis Blackmore and Lu Ting. Surface integral of its mean curvature vector. *SIAM Review*, 27(4):569–572, December 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berrut:2004:BLI

[BT04] Jean-Paul P. Berrut and Lloyd N. Trefethen. Barycentric Lagrange interpolation. *SIAM Review*, 46(3):501–517, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41771`.

Betcke:2005:RMP

[BT05] Timo Betcke and Lloyd N. Trefethen. Reviving the method of particular solutions. *SIAM Review*, 47 (3):469–491, September 2005. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43733`.

Bernoff:2013:NAM

[BT13] Andrew J. Bernoff and Chad M. Topaz. Nonlocal aggregation models: a primer of swarm equilibria. *SIAM Review*, 55(4): 709–747, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beckermann:2019:BSV

[BT19] Bernhard Beckermann and Alex Townsend. Bounds on the singular values of matrices with displacement structure. *SIAM Review*, 61(2): 319–344, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Brogliato:2020:DSC

[BT20] Bernard Brogliato and Aneel Tanwani. Dynamical systems coupled with monotone set-valued operators: Formalisms, applications, well-posedness, and stability. *SIAM Review*, 62(1): 3–129, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ben-Tal:2000:FMD

[BTKNZ00] A. Ben-Tal, M. Kovara, A. Nemirovski, and J. Zowe. Free material design via semidefinite programming: The multiload case with contact conditions. *SIAM Review*, 42(4):695–715, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37208`.

Buck:1969:BRF

[Buc69] R. C. Buck. Book review: *Functions of a Complex Variable, Constructive Theory* (V. I. Smirnov and N. S. Lebedev). *SIAM Review*, 11(2):290–291, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buckmaster:1985:BRA

[Buc85] John Buckmaster. Book review: *Asymptotic Treatment of Chemically Reacting Systems* (Ashwani K. Kapila). *SIAM Review*, 27 (1):94–95, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buck:1991:BRM

[Buc91a] R. Creighton Buck. Book review: *Modern Cryptology: a Tutorial* (Gilles Brassard). *SIAM Review*, 33(3): 487–489, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buck:1991:MCT

[Buc91b] R. Creighton Buck. Modern cryptology: a tutorial (Gilles Brassard). *SIAM Review*, 33 (3):487–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bueckner:1966:BRP

[Bue66] Hans F. Bueckner. Book review: *Positive Solutions of Operator Equations* (M. A. Krasnoselskii). *SIAM Review*, 8(1):122–123, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bueckner:1971:BRC

[Bue71] Hans F. Bueckner. Book review: *Crack Problems in the Classical Theory of Elasticity* (I. N. Sneddon and M. Lowengrub). *SIAM Review*, 13(2):241–242, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bullock:1967:UTD

[Bul67] Robert M. Bullock. A uniqueness theorem for a delay-differential system. *SIAM Review*, 9(4):737–740, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buneman:1983:CSU

[Bun83a] O. Buneman. Computer simulation using particles — Hockney, R. W., Eastwood, J. W. *SIAM Review*, 25(3): 425–426, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buneman:1983:BRC

[Bun83b] Oscar Buneman. Book review: *Computer Simulation Using Particles* (R. W. Hockney and J. W. Eastwood). *SIAM Review*, 25(3): 425–426, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burt:1963:ER

[Bur63] Oscar R. Burt. Economic replacement. *SIAM Review*, 5 (3):203–208, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Bur64].

Burt:1964:EER

[Bur64] Oscar R. Burt. Errata: Economic Replacement. *SIAM Review*, 6(1):59, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Bur63].

Burlakoff:1978:MSL

[Bur78a] M. Burlakoff. Mathematical science library written in a high-order language. *SIAM Review*, 20(3):620, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burrows:1978:FDF

[Bur78b] J. W. Burrows. Failure detector false alarm rates. *SIAM Review*, 20(3):620–621, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burr:1979:BRT

[Bur79] Stefan A. Burr. Book review: *The Theory of Partitions* (George E. Andrews). *SIAM Review*, 21(3):430–432, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burnside:1981:BRN

[Bur81a] R. R. Burnside. Book review: *A Nonoscillation Result* (D. K. Ross). *SIAM Review*, 23 (2):257–258, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burr:1981:BRL

[Bur81b] Stefan A. Burr. Book review: *Location on Networks: Theory and Algorithms* (Gabriel Y. Handler and Pitu B. Mirchandani). *SIAM Review*, 23 (1):123–124, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burnashev:1982:BTH

[Bur82] M. Burnashev. "bad" triangles in Hilbert space. *SIAM Review*, 24(4):477–478, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burton:1983:SSV

[Bur83] T. A. Burton. Structure of solutions of Volterra equations. *SIAM Review*, 25(3): 343–364, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burton:1989:AC

[Bur89] T. A. Burton. Author's comment. *SIAM Review*, 31(3): 517–519, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burton:1993:BRC

[Bur93] T. A. Burton. Book review: *A Course on Integral Equations* (A. C. Pipkin). *SIAM Review*, 35 (4):655–656, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burckel:1994:BRH

[Bur94a] R. B. Burckel. Book review: *A History of Complex Dynamics from Schröder to Fatou and Julia* (Daniel S. Alexander). *SIAM Review*, 36(4):663–664, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burdzy:1994:BRS

[Bur94b] Krzysztof Burdzy. Book review: *The Self-Avoiding Walk* (Neal Madras and Gordon Slade). *SIAM Review*, 36(1):119, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burdzy:1994:SAW

[Bur94c] Krzysztof Burdzy. The self-avoiding walk (Neal Madras and Gordon Slade). *SIAM Review*, 36(1):119–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buschman:1963:IIG

[Bus63] R. G. Buschman. An inversion integral for a general Legendre transformation. *SIAM Review*, 5(3): 232–233, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buschman:1964:CEG

[Bus64] R. G. Buschman. Convolution equations with generalized Laguerre polynomial kernels. *SIAM Review*, 6(2): 166–167, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bushaw:1969:SLP

[Bus69] D. Bushaw. Stabilities of Lyapunov and Poisson types. *SIAM Review*, 11(2):214–225, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bushaw:1970:BRD

[Bus70] D. Bushaw. Book review: *Discontinuous and Optimal Control* (Irmgard Flügge–Lotz). *SIAM Review*, 12(2): 317–318, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bushard:1976:CUB

[Bus76a] L. B. Bushard. Computationally useful bounds for singular nonlinear 2nd order boundary-value problems. *SIAM Review*, 18 (4):796, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bushard:1976:EEM

[Bus76b] L. B. Bushard. On the extreme eigenvalues of an $n \times n$ matrix. *SIAM Review*, 18(4): 762–763, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buschman:1986:BRM

[Bus86] R. G. Buschman. Book review: *A Moment Generating Function* (E. Q. George and C. C. Rousseau). *SIAM Review*, 28(4):575–576, December 1986. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buschman:1995:BRT

[Bus95] R. G. Buschman. Book review: *Two Integrals Evaluated by Zeta Functions* (Barbra S. Bertram and Otto G. Ruehr). *SIAM Review*, 37(1): 110–112, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butts:1961:BRM

[But61] Layton E. Butts. Book review: *A Minimum Switching Network* (Raphael Miller). *SIAM Review*, 3(3):263–266, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butz:1974:BRFa

[But74a] Edward Butz. Book review: *Foundations of Mathematical Biology, Vol. 1: Subcellular Systems* (Robert Rosen, ed.). *SIAM Review*, 16(2): 274–276, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butz:1974:BRFb

[But74b] Edward Butz. Book review: *Foundations of Mathematical Biology. Vol. II: Cellular Systems* (Robert Rosen, ed.). *SIAM Review*, 16(3): 401–403, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butz:1974:BRFc

[But74c] Edward G. Butz. Book review: *Foundations of Mathematical Biology. Vol. III Supercellular Systems* (Robert Rosen, ed.). *SIAM Review*, 16(4):558–561, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butz:1978:BRB

[But78] Edward Butz. Book review: *Biochemical Systems Analysis. A Study of Function and Design in Molecular Biology* (Michael A. Savageau). *SIAM Review*, 20(3): 613–615, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butz:1979:BRI

[But79] Edward Butz. Book review: *An Introduction to Mathematical Modelling* (Edward A. Bender). *SIAM Review*, 21 (3):402–404, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butcher:1989:BRT

[But89] J. C. Butcher. Book review: *Theory of Difference Equations: Numerical Methods and Applications* (V. Lak-

shmikantham and D. Trigiante). *SIAM Review*, 31(4): 689–690, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Butcher:1992:BRD

[But92] J. C. Butcher. Book review: *Difference Equations from Differential Equations* (W. J. Lick). *SIAM Review*, 34(1):140, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Buzbee:1978:LSS

[Buz78] B. L. Buzbee. Large-scale scientific computing at Los Alamos. *SIAM Review*, 20 (3):621, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Binding:1996:ETP

[BV96] Paul Binding and Hans Volkmer. Eigencurves for two-parameter Sturm–Liouville equations. *SIAM Review*, 38 (1):27–48, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26508.htm`.

Barclay:1978:DPM

[BvdD78] H. Barclay and P. van den Driesschei. Deterministic population models and stability. *SIAM Review*, 20(2): 389–393, April 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Besseling:1995:MMI

[BvdGH95] J. F. Besseling, E. van der Giessen, and K. S. Havner. Mathematical modelling of inelastic deformation. *SIAM Review*, 37(3):467–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bouten:2009:DIQ

[BvJ09] Luc Bouten, Ramon van Handel, and Matthew R. James. A discrete invitation to quantum filtering and feedback control. *SIAM Review*, 51(2):239–316, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Berterman:1965:BRU

[BW65] John Berterman and Alan Weinstein. Book review: *An Urn Problem* (Daniel H. Wagner). *SIAM Review*, 7 (1):136–138, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Bordelon:1973:BRE

[BW73] D. J. Bordelon and A. S. Williamson. Book review: *Equilibrium Points* (O. Bottema). *SIAM Review*, 15(3):

663–665, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Barker:1976:ITO

[BW76] W. H. Barker and D. H. Wagner. Information theory and optimal detection search. *SIAM Review*, 18 (4):794, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burnside:1996:CTI

[BW96a] R. R. Burnside and W. C. Waterhouse. A conditional trace inequality. *SIAM Review*, 38(2):325–326, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burnside:1996:BRC

[BW96b] R. R. Burnside and William C. Waterhouse. Book review: *A Conditional Trace Inequality* (Paul A. Roediger). *SIAM Review*, 38(2): 324–326, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Beck:2011:UGI

[BW11] Margaret Beck and C. Eugene Wayne. Using global invariant manifolds to understand metastability in the Burgers equation with small viscosity. *SIAM Review*, 53 (1):129–153, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p129_s1`.

Berlekamp:1996:MGC

[BWYY96] Elwyn Berlekamp, David Wolfe, Zhiping You, and James A. Yorke. Mathematical go chilling gets the last point. *SIAM Review*, 38(3): 543–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Balinski:1978:JMA

[BY78] M. L. Balinski and H. P. Young. The Jefferson method of apportionment. *SIAM Review*, 20(2):278–284, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Boersma:1998:ASK

[BY98] J. Boersma and S. B. Yakubovich. The asymptotic sum of a Kapteyn series. *SIAM Review*, 40(4):986–990, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Byrd:1965:BRA

[Byr65] Paul F. Byrd. Book review: *An Approximation of a Definite Integral* (David Rothman). *SIAM Review*, 7(1):

131–132, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Burq:2005:BBM

[BZ05] Nicolas Burq and Maciej Zworski. Bouncing ball modes and quantum chaos. *SIAM Review*, 47(1):43–49, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42924`.

Comstock:1975:SRS

[CA75] C. Comstock and D. A. Archer. Some results with singular Sturm–Liouville problems. *SIAM Review*, 17 (2):377, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cabay:1974:BRS

[Cab74] Stan Cabay. Book review: *Spline Analysis* (Martin H. Schultz). *SIAM Review*, 16 (1):105–106, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cabay:1975:BRA

[Cab75] Stan Cabay. Book review: *An Analysis of the Finite Element Method* (Gilbert Strang and George J. Fix). *SIAM Review*, 17(3):577–578, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Caflisch:1992:BRT

[Caf92] Russel Caflisch. Book review: *Two Phase Flows and Waves* (Daniel D. Joseph and David G Schaeffer, eds.). *SIAM Review*, 34(1):138–140, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Caflisch:1994:BRV

[Caf94] Russel E. Caflisch. Book review: *Vortex Dynamics* (P. G. Saffman). *SIAM Review*, 36(2):293–297, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cahit:1977:CMV

[Cah77] I. Cahit. A conjectured minimum valuation tree. *SIAM Review*, 19(3):564–565, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cortez:2023:ICC

[CAiJS23] Mark Jayson Cortez, Alan Eric Akil, Kre imir Josi, and Alexander J. Stewart. Incorporating computational challenges into a multidisciplinary course on stochastic processes. *SIAM Review*, 65(4):1152–1170, November 2023. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Campbell:1977:BRM

[Cam77] L. L. Campbell. Book review: *On Measures of Information and Their Characterizations* (J. Aczél and Z. Daróczy). *SIAM Review*, 19 (3):577–579, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Campbell:1991:BRI

[Cam91a] L. L. Campbell. Book review: *An Introduction to Digital Signal Processing* (John H. Karl). *SIAM Review*, 33(1): 131–132, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Campbell:1991:BRN

[Cam91b] Stephen L. Campbell. Book review: *The Numerical Solution of Differential-Algebraic Systems by Runge–Kutta Methods* (Ernst Hairer, Christian Lubich, and Michel Roche). *SIAM Review*, 33(3): 504–506, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Campbell:1991:NSD

[Cam91c] Stephen L. Campbell. The numerical solution of differential-algebraic systems by Runge–Kutta methods (Ernst Hairer, Christian Lubich, and Michel Roche). *SIAM Review*, 33(3): 504–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Campbell:1993:BRM

[Cam93] Stephen L. Campbell. Book review: *Methods of Solving Singular Systems of Ordinary Differential Equations* (Y. Boyarintsev). *SIAM Review*, 35(4):656–658, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cantor:1986:MEP

[Can86a] D. G. Cantor. A multivariable extremum problem. *SIAM Review*, 28(3): 398–399, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cantor:1986:BRM

[Can86b] David G. Cantor. Book review: *A multi-Variable Extremum Problem* (V. Balakotaiah). *SIAM Review*, 28(3): 398–399, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Canfield:1991:BRC

[Can91a] E. Rodney Canfield. Book review: *Combinatorial Search* (Martin Aigner). *SIAM Review*, 33(1):132–133, ???? 1991. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Canfield:1991:CSM

[Can91b] E. Rodney Canfield. Combinatorial search (Martin Aigner). *SIAM Review*, 33 (1):132–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1964:BIA

[Car64] L. Carlitz. A binomial identity arising from a sorting problem. *SIAM Review*, 6 (1):20–30, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carter:1965:BRP

[Car65a] D. S. Carter. Book review: *Perturbation Techniques in Mathematics, Physics and Engineering* (Richard Bellman). *SIAM Review*, 7(3): 433, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carter:1965:BRA

[Car65b] Harvey P. Carter. Book review: *Automatic Data Processing* (Frederick P. Brooks, Jr., and Kenneth E. Iverson). *SIAM Review*, 7(1): 148, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1966:BRR

[Car66a] L. Carlitz. Book review: *A Recursion Relation* (E. L. Pugh). *SIAM Review*, 8(4): 539–540, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1966:PI

[Car66b] L. Carlitz. A pair of identities. *SIAM Review*, 8(2): 233–234, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carr:1966:BRI

[Car66c] John W. Carr III. Book review: *Introduction to ALGOL* (R. Baumann, M. Feliciano, F. L. Bauer and K. Samelson). *SIAM Review*, 8(3):406–407, July 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/2028240`.

Carlitz:1967:BI

[Car67a] L. Carlitz. A binomial identity. *SIAM Review*, 9(2): 229–231, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1967:BRC

[Car67b] L. Carlitz. Book review: *A Combinatorial Problem* (Joseph Arkin). *SIAM Review*, 9(1):124, ???? 1967.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1967:DS

[Car67c] L. Carlitz. A double sum. *SIAM Review*, 9(1): 121, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1967:QI

[Car67d] L. Carlitz. A quadruple integral. *SIAM Review*, 9 (4):749, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carrier:1967:ITA

[Car67e] George F. Carrier. IV. training in applied mathematics research. *SIAM Review*, 9(2): 347–365, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1968:DS

[Car68a] L. Carlitz. A double sum. *SIAM Review*, 10(1):117–119, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1968:ISS

[Car68b] L. Carlitz. An infinite set of simultaneous equations. *SIAM Review*, 10 (2):224, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1969:ISS

[Car69] L. Carlitz. An infinite set of simultaneous equations. *SIAM Review*, 11(4): 624–625, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1970:BRP

[Car70a] L. Carlitz. Book review: *A Positive Integral* (Richard Askey). *SIAM Review*, 12(4): 588–590, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1970:TLE

[Car70b] L. Carlitz. Two Laurent expansions. *SIAM Review*, 12 (2):288, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlson:1970:IMA

[Car70c] B. C. Carlson. An inequality of mixed arithmetic and geometric means. *SIAM Review*, 12(2):287–288, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlson:1970:HSS

[Car70d] Bille Chandler Carlson. Hidden symmetries of special functions. *SIAM Review*, 12(3):332–345, July 1970.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2028552`.

Carrier:1970:SPT

[Car70e] G. F. Carrier. Singular perturbation theory and geophysics. *SIAM Review*, 12(2): 175–193, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1971:BRS

[Car71a] L. Carlitz. Book review: *A Stock Market Investment Inequality* (M. J. Lempel). *SIAM Review*, 13(3):404–406, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1971:BRU

[Car71b] L. Carlitz. Book review: *A Unique Solution* (D. J. Newman). *SIAM Review*, 13(4): 574–575, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1971:PI

[Car71c] L. Carlitz. A positive integral. *SIAM Review*, 13 (2):248, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1971:TLE

[Car71d] L. Carlitz. Two Laurent expansions. *SIAM Review*, 13 (2):255–256, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1972:BRI

[Car72a] L. Carlitz. Book review: *An Infinite Summation* (S. Saran). *SIAM Review*, 14(3): 502–504, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1972:SNE

[Car72b] L. Carlitz. A set of nonlinear equations. *SIAM Review*, 14(1):165, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1973:BRB

[Car73a] L. Carlitz. Book review: *Biorthogonal Conditions for a Class of Polynomials* (W. A. Chai). *SIAM Review*, 15 (3):670–672, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1973:PTF

[Car73b] L. Carlitz. A pair of theta function identities. *SIAM Review*, 15(4):788, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1974:SDD

[Car74] L. Carlitz. A system of difference-differential equations. *SIAM Review*, 16 (1):94, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1975:PSS

[Car75a] L. Carlitz. Permutations, sequences and special functions. *SIAM Review*, 17(2): 298–322, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1975:SDD

[Car75b] L. Carlitz. A system of difference-differential equations. *SIAM Review*, 17(1): 171–173, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1976:TMS

[Car76a] L. Carlitz. Three multiple summations. *SIAM Review*, 18(3):489–490, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlson:1976:BRS

[Car76b] B. C. Carlson. Book review: *A Singular Integral Equation* (M. L. Glasser). *SIAM Review*, 18(3):493–495, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1977:SSO

[Car77] L. Carlitz. A system of second order differential equations. *SIAM Review*, 19 (4):736, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1980:BRH

[Car80] L. Carlitz. Book review: *A Hyperbolic Series Identity* (Chih-Bong Ling). *SIAM Review*, 22(2):231, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlson:1981:BRN

[Car81] David Carlson. Book review: *Nonnegative Matrices in the Mathematical Sciences* (Abraham Berman and Robert J. Plemmons). *SIAM Review*, 23(3):409–410, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carter:1987:BRE

[Car87] E. M. Carter. Book review: *Elementary Multivariate Analysis for the Behavioral Sciences-Applications of Basic Structure.* (Clifford E. Lunneborg and Robert D. Abbott). *SIAM Review*, 29 (1):139, March 1987. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Carroll:1991:VPO

[Car91] C. E. Carroll. Variational problem for overlapping laser pulses. *SIAM Review*, 33(2): 275–276, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlin:1993:BRT

[Car93] Bradley P. Carlin. Book review: *Tools for Statistical Inference: Observed Data and Data Augmentation Methods* (Martin A. Tanner). *SIAM Review*, 35(1): 146–147, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carter:2004:M

[Car04] J. D. Carter. Mathematica 5.0. *SIAM Review*, 46(3): 564–568, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carter:2008:FRM

[Car08] John D. Carter. Featured review: Mathematica 6. *SIAM Review*, 50(1): 149–152, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cassity:1972:BRR

[Cas72a] C. R. Cassity. Book review: *Root of an Octic Equation* (H. B. Coonce). *SIAM Review*, 14(2):372, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Casti:1972:FFI

[Cas72b] J. L. Casti. A family of Fredholm integral equations. *SIAM Review*, 14(1): 164–165, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cassity:1975:SSO

[Cas75] C. R. Cassity. Solutions of sixth order Runge–Kutta equations. *SIAM Review*, 17 (2):375, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Casti:1980:LQC

[Cas80] J. Casti. The linear-quadratic control problem: Some recent results and outstanding problems. *SIAM Review*, 22(4): 459–485, October 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Casti:1982:RDF

[Cas82] John L. Casti. Recent developments and future perspectives in nonlinear system theory. *SIAM Review*, 24

(3):301–331, July 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Case:1987:OCP

[Cas87a] J. H. Case. An optimal control problem. *SIAM Review*, 29(1):124–127, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Case:1987:BRO

[Cas87b] James H. Case. Book review: *An Optimal Control Problem* (J. C. Moorhouse and J. V. Baxley). *SIAM Review*, 29(1):124–127, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Casti:1988:AC

[Cas88] John L. Casti. Author's comment. *SIAM Review*, 30(4): 680–683, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Castro:1994:BRS

[Cas94a] A. Castro. Book review: *Solvability and Bifurcations of Nonlinear Equations* (P. Drábek). *SIAM Review*, 36 (1):119–122, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Castro:1994:SBN

[Cas94b] A. Castro. Solvability and bifurcations of nonlinear equations (P Drabek). *SIAM Review*, 36(1):119–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cassels:1995:BRC

[Cas95] J. W. S. Cassels. Book review: *Catalan's Conjecture* (P. Ribenboim). *SIAM Review*, 37(1):116–117, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Catinas:2021:HMS

[Cat21] Emil Catinas. How many steps still left to x *? *SIAM Review*, 63(3):585–624, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cavendish:1974:NME

[Cav74] J. C. Cavendish. On the norm of a matrix exponential. *SIAM Review*, 16 (1):94, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cavaretta:1990:BRL

[Cav90] Alfred S. Cavaretta, Jr. Book review: *Lectures on Complex Approximation* (Dieter Gaier; Renate McLaughlin,

trans.). *SIAM Review*, 32(1): 167–168, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1976:SCI

[CB76] J. K. Cohen and N. Bleistein. Solutions of a class of inverse problems in acoustics and electromagnetics. *SIAM Review*, 18(4):798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cortes:2009:NCG

[CB09] Jorge Cortés and Francesco Bullo. Nonsmooth coordination and geometric optimization via distributed dynamical systems. *SIAM Review*, 51(1):163–189, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cavendish:1975:MAL

[CBG75] J. C. Cavendish, G. Birkhoff, and W. J. Gordon. Multivariate approximation by locally blended univariate interplants. *SIAM Review*, 17 (2):375, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cushman:1998:GAC

[CBM98] Richard H. Cushman, Larry M. Bates, and Richard Montgomery. Global aspects of classical integrable systems. *SIAM Review*, 40(1): 164–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Conn:1976:MTP

[CBS76] A. R. Conn, R. H. Bartels, and J. W. Sinclair. Minimization techniques for piecewise differentiable functions — L_1 solution to an overdetermined linear-system. *SIAM Review*, 18(4):799, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curry:1998:I

[CBW98] R. L. Curry, B. Bertram, and J. E. Wilkins. An inequality. *SIAM Review*, 40(3): 714–718, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Charalambous:1975:EMS

[CC75] C. Charalambous and A. R. Conn. Efficient method to solve minimax problem directly. *SIAM Review*, 17 (2):376, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1976:EAN

[CC76] L. Cooper and M. W. Cooper. Exact algorithm for nonlinear integer programming. *SIAM Review*, 18

(4):799, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1978:SNT

[CC78] Y. F. Chang and G. Corliss. Solving a nonhomogeneous Tricomi equation with Taylor series. *SIAM Review*, 20 (3):621, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1990:ECD

[CC90] Charles K. Chui and Guanrong Chen. Estimation, control, and the discrete Kalman filter (Donald E Catlin). *SIAM Review*, 32(3):493–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cantrell:1996:MPP

[CC96] R. S. Cantrell and C. Cosner. Models for predator-prey systems at multiple scales. *SIAM Review*, 38(2): 256–286, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27277.htm`.

Chan:2023:CGR

[CC23] Eunice Y. S. Chan and Robert M. Corless. Chaos game representation. *SIAM Review*, 65(1):261–290, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1386438`.

Castillo:2008:SAC

[CCA08] Enrique Castillo, Antonio J. Conejo, and Ernesto Aranda. Sensitivity analysis in calculus of variations. some applications. *SIAM Review*, 50(2): 294–312, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Castillo:2006:SOD

[CCCM06] Enrique Castillo, Antonio J. Conejo, Carmen Castillo, and Roberto Mínguez. Solving ordinary differential equations with range conditions. applications. *SIAM Review*, 48(2): 307–317, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coffman:2002:PPT

[CCG+02] E. G. Coffman, Jr., C. Courcoubetis, M. R. Garey, D. S. Johnson, P. W. Shor, R. R. Weber, and M. Yannakakis. Perfect packing theorems and the average-case behavior of optimal and online bin packing. *SIAM Review*, 44(1):95–108, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39542`.

Colton:2000:RDI

[CCM00] David Colton, Joe Coyle, and Peter Monk. Recent developments in inverse acoustic scattering theory. *SIAM Review*, 42(3):369–414, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v42/i3/p369_s1`.

Colton:2001:RDI

[CCM01] David Colton, Joe Coyle, and Peter Monk. Recent developments in inverse acoustic scattering theory. *SIAM Review*, 42(3):369–414, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36773`.

Carrier:1962:AMW

[CCR+62] George F. Carrier, R. Courant, Paul Rosenbloom, C. N. Yang, and H. J. Greenberg. Applied mathematics what is needed in research and education. *SIAM Review*, 4(4):297–320, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cullum:1975:BLA

[CD75] J. Cullum and W. E. Donath. Block Lanczos algorithm for computing Q algebraically largest eigenvalues and a corresponding eigenspace of a large, sparse, real symmetric matrix. *SIAM Review*, 17(2):377, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carey:1993:GAQ

[CD93] G. F. Carey and H. T. Dinh. A Grid anomaly in quadrilateral elements. *SIAM Review*, 35(1):130–134, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chappell:1994:ODN

[CD94] David Chappell and Karen Dury. On the optimal depletion of a nonrenewable natural resource under conditions of increasing marginal extraction costs. *SIAM Review*, 36(1):102–106, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25107.htm`.

Carmona:2003:PHS

[CD03] René Carmona and Valdo Durrleman. Pricing and hedging spread options. *SIAM Review*, 45(4):627–685, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42479`.

Carmon:2020:FOM

[CD20] Yair Carmon and John C. Duchi. First-order methods for nonconvex quadratic minimization. *SIAM Review*, 62 (2):395–436, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:2001:ADB

[CDS01] Scott Shaobing B. Chen, David L. Donoho, and Michael A. Saunders. Atomic decomposition by basis pursuit. *SIAM Review*, 43 (1):129–159, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37906`.

Chan:1989:FAI

[CE89] Tony F. Chan and Howard C. Elman. Fourier analysis of iterative methods for elliptic problems. *SIAM Review*, 31 (1):20–49, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cox:2012:OCH

[CEH12] Steven J. Cox, Mark Embree, and Jeffrey M. Hokanson. One can hear the composition of a string: Experiments with an inverse eigenvalue problem. *SIAM Review*, 54(1): 157–178, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p157_s1`.

Celmins:1978:CRO

[Cel78] A. Celmins. Critical review of one-dimensional tube flow equations. *SIAM Review*, 20 (3):621, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Censor:1981:RAM

[Cen81] Yair Censor. Row-action methods for huge and sparse systems and their applications. *SIAM Review*, 23(4): 444–466, October 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cerimele:1970:CMC

[Cer70] B. J. Cerimele. Conformal mapping of a cross slit strip. *SIAM Review*, 12 (1):145, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cerimele:1971:CMC

[Cer71] B. J. Cerimele. Conformal mapping of a cross slit strip. *SIAM Review*, 13 (2):250, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cercignani:1996:BRT

[Cer96] Carlo Cercignani. Book review: *Transport Simulation in Microelectronics* (Alfred Kersch and William J. Morokoff). *SIAM Review*, 38(2): 337–341, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cesari:1975:BRO

[Ces75] Lamberto Cesari. Book review: *Optimal Control of Differential and Functional Equations* (J. Warga). *SIAM Review*, 17(3):579–580, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Candes:2015:PRM

[CESV15] Emmanuel J. Candès, Yonina C. Eldar, Thomas Strohmer, and Vladislav Voroninski. Phase retrieval via matrix completion. *SIAM Review*, 57(2): 225–251, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Concus:1976:HCS

[CF76] P. Concus and R. Finn. Height of a capillary surface. *SIAM Review*, 18(4): 798–799, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cantoni:1980:SDM

[CF80] Vittorio Cantoni and Amalia Ercoli Finzi. Slowest descent to the Moon. *SIAM Review*, 22 (4):495–499, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chu:1995:ROR

[CFG95] Moody T. Chu, Robert E. Funderlic, and Gene H. Golub. A rank-one reduction formula and its applications to matrix factorizations. *SIAM Review*, 37 (4):512–530, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27264.htm`.

Carmona:2010:MDE

[CFHP10] René Carmona, Max Fehr, Juri Hinz, and Arnaud Porchet. Market design for emission trading schemes. *SIAM Review*, 52(3):403–452, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1980:HSI

[CFL+80] L. Carlitz, H. E. Fettis, O. P. Lossers, W. A. Alsalam, B. C. Berndt, R. C. Carson, Z. Drezner, G. Gripenberg, A. A. Jagers, F. Milinazzo, J. Piepers, O. G. Ruehr, P. Wagner, and H. T. Wang. A hyperbolic series

identity. *SIAM Review*, 22 (2):231, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Causey:1961:LAT

[CG61] R. L. Causey and R. T. Gregory. On Lanczos' algorithm for tridiagonalizing matrices. *SIAM Review*, 3 (4):322–328, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Conway:1966:SP

[CG66] J. H. Conway and R. K. Guy. Stability of polyhedra. *SIAM Review*, 8(3):381, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chan:1976:ALM

[CG76] T. F. Chan and R. Glowinski. Augmented Lagrangian methods for solving mildly nonlinear elliptic equations and comparisons with other methods. *SIAM Review*, 18 (4):796–797, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chung:2024:CML

[CG24] Julianne Chung and Silvia Gazzola. Computational methods for large-scale inverse problems: a survey on hybrid projection methods. *SIAM Review*, 66(2): 205–284, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chan:2007:MMC

[CGO07] Raymond H. Chan, Chen Greif, and Dianne P. O'Leary, editors. *Milestones in Matrix Computation: the Selected Works of Gene H. Golub with Commentaries*. Oxford University Press, Walton Street, Oxford OX2 6DP, UK, 2007. ISBN 0-19-920681-3. xi + 565 + 3 pp. LCCN QA188 .G67 2007. URL `http://www.loc.gov/catdir/enhancements/fy0737/2007276086-d.html`.

Chen:2021:SCL

[CGP21] Yongxin Chen, Tryphon T. Georgiou, and Michele Pavon. Stochastic control liaisons: Richard Sinkhorn meets Gaspard Monge on a Schrödinger bridge. *SIAM Review*, 63(2): 249–313, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:2023:SCB

[CGRG+23] William A. Clark, Mario W. Gomes, Arnaldo Rodriguez-Gonzalez, Leo C. Stein, and Steven H. Strogatz. Surprises in a classic boundary-layer problem. *SIAM Review*, 65(1):291–315, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `https://epubs.siam.org/doi/10.1137/21M1436087`.

Chui:1997:CSI

[CGT+97a] W. K. Chui, J. Glimm, F. M. Tangerman, A. P. Jardine, J. S. Madsen, T. M. Donnellan, and R. Leek. Case study from industry: Process modeling in resin transfer molding as a method to enhance product quality. *SIAM Review*, 39 (4):714–727, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30854`.

Chui:1997:PMR

[CGT+97b] W. K. Chui, J. Glimm, F. M. Tangerman, J. S. Jardine, J. S. Madsen, T. M. Donnellan, and R. Leek. Processing modeling in resin transfer molding as a method to enhance product quality. *SIAM Review*, 39(4): 714–727, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cartwright:1961:NLD

[CH61] Dorwin Cartwright and Frank Harary. The number of lines in a digraph of each connectedness category. *SIAM Review*, 3(4): 309–314, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cobb:1966:CSS

[CH66] E. B. Cobb and Bernard Harris. The characterization of the solution sets for generalized reduced moment problems and its application to numerical integration. *SIAM Review*, 8(1): 86–99, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cholewinski:1968:CAG

[CH68] Frank M. Cholewinski and Deborah Tepper Haimo. Classical analysis and the generalized heat equation. *SIAM Review*, 10(1):67–80, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chartres:1963:GPT

[Cha63] B. A. Chartres. A geometrical proof of a theorem due to D. Slepian. *SIAM Review*, 5 (4):335–341, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Charnes:1964:BRA

[Cha64a] A. Charnes. Book review: *Applied Dynamic Programming* (Richard E. Bellman and Stuart E. Dreyfus). *SIAM Review*, 6(2):

184–185, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Charnes:1964:BRI

[Cha64b] A. Charnes. Book review: *Introduction to the Theory of Games* (Ewald Burger). *SIAM Review*, 6 (3):324–325, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1966:BRR

[Cha66] A. Chang. Book review: *Random Processes in Nonlinear Control Systems* (A. A. Pervozvanskii). *SIAM Review*, 8 (3):400–401, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chandra:1967:BRO

[Cha67a] Jagdish Chandra. Book review: *Ordinary Differential Equations* (Fred Brauer and John Nohel). *SIAM Review*, 9 (2):264–265, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chawla:1967:CPS

[Cha67b] M. M. Chawla. On the Chebyshev polynomials of the second kind. *SIAM Review*, 9(4):729–733, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chazan:1968:BRI

[Cha68] Dan Chazan. Book review: *Introduction to Approximation Theory* (E. W. Cheney). *SIAM Review*, 10 (3):393–394, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chandrasekaran:1969:PI

[Cha69] R. Chandrasekaran. A probability inequality. *SIAM Review*, 11(1):74, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chandra:1970:BRD

[Cha70a] Jagdish Chandra. Book review: *Differential and Integral Inequalities: Theory and Applications, Volume 1* (V. Lakshmikantham and S. Leela). *SIAM Review*, 12(1): 164–165, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chatterjea:1970:UPC

[Cha70b] S. K. Chatterjea. On the unified presentation of classical orthogonal polynomials. *SIAM Review*, 12(1): 124–126, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chat:1972:BCC

[Cha72] W. A. Chat. Biorthogonal conditions for a class of poly-

nomials. *SIAM Review*, 14 (3):494–495, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chandra:1978:BRQ

[Cha78] Jagdish Chandra. Book review: *Quasilinear Hyperbolic Systems and Waves* (A. Jeffrey). *SIAM Review*, 20(4): 867–868, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chatelin:1981:SAL

[Cha81a] Françoise Chatelin. The spectral approximation of linear operators with applications to the computation of eigenelements of differential and integral operators. *SIAM Review*, 23(4): 495–522, October 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chatfield:1981:BRP

[Cha81b] J. A. Chatfield. Book review: *Product Integration with Applications to Differential Equations* (John D. Dollard and Charles N. Friedman). *SIAM Review*, 23(4): 548–551, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1982:BCS

[Cha82a] Gengzhe Chang. A binomial coefficient summation. *SIAM Review*, 24(4): 478, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chao:1982:BRC

[Cha82b] C. Y. Chao. Book review: *Circulant Matrices* (Philip J. Davis). *SIAM Review*, 24(3): 356–357, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1983:LPM

[Cha83a] Gengzhe Chang. Limit of a power of a matrix. *SIAM Review*, 25(1):97, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chao:1983:BRE

[Cha83b] C. Y. Chao. Book review: *Elements of Algebra and Algebraic Computing* (John D. Lipson). *SIAM Review*, 25 (3):426, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1984:SOD

[Cha84] Gengzhe Chang. A system of ordinary differential equations. *SIAM Review*, 26 (3):429, ???? 1984. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Chang:1985:LBP

[Cha85] G. Chang. A limit of Bernstein polynomials. *SIAM Review*, 27(1):80, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chao:1986:BRG

[Cha86] C. Y. Chao. Book review: *Graphs and Algorithms* (M. Gondran and M. Minoux). *SIAM Review*, 28 (4):583–584, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chahine:1987:BRF

[Cha87a] Moustafa T. Chahine. Book review: *Foundations of Radiation Hydrodynamics* (Dimitri Mihalas and Barbara Weibel Mihalas). *SIAM Review*, 29(4):648–650, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chawla:1987:BPP

[Cha87b] M. M. Chawla. Bounded polynomials with a prescribed behaviour at the origin. *SIAM Review*, 29(4): 631–632, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chawla:1987:CVP

[Cha87c] M. M. Chawla. A column vector problem from numerical integration. *SIAM Review*, 29 (3):469–470, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chafee:1994:BRN

[Cha94a] N. Chafee. Book review: *Nonlinear Ordinary Differential Equations* (R. Grimshaw). *SIAM Review*, 36(4):664–??, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chafes:1994:BRN

[Cha94b] Nathaniel Chafes. Book review: *Nonlinear Ordinary Differential Equations* (R. Grimshaw). *SIAM Review*, 36(4):664–665, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1994:BRL

[Cha94c] T. C. Chang. Book review: *Large Sample Methods in Statistics: An Introduction with Applications* (Pranab K. Sen and Julio M. Singer). *SIAM Review*, 36 (4):666, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1994:BRT

[Cha94d] T. C. Chang. Book review: *The Theory of Linear Models* (Bent Jorgensen). *SIAM Review*, 36(4):665–666, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chamberland:1995:PIG

[Cha95a] Marc Chamberland. A problem from integral geometry. *SIAM Review*, 37(4): 610, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chan:1995:BRM

[Cha95b] Wai Chan. Book review: *Modelling Covariances and Latent Variables Using EQS* (G. Dunn, B. Everitt, and A. Pickles). *SIAM Review*, 37 (3):462–464, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1995:TME

[Cha95c] J. Chapman. A Toeplitz matrix eigenproblem. *SIAM Review*, 37(2):245–249, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1995:BRT

[Cha95d] R. J. Chapman. Book review: *A Toeplitz Matrix Eigenproblem* (R. W. Cox). *SIAM Review*, 37(2):245–249, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1995:U

[Cha95e] R. J. Chapman. Untitled. *SIAM Review*, 37(3): 445–448, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1996:PIG

[Cha96a] R. Chapman. A problem from integral geometry. *SIAM Review*, 38(4): 678–679, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1996:SBF

[Cha96b] R. Chapman. A series of Bessel functions. *SIAM Review*, 38(2):329–332, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1996:BRP

[Cha96c] Robin Chapman. Book review: *A Problem from Integral Geometry* (Marc Chamberland). *SIAM Review*, 38 (4):678–679, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1997:HPI

[Cha97] R. Chapman. A Hermite polynomial identity. *SIAM Review*, 39(3):521–522, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:2000:HMT

[Cha00] S. J. Chapman. A hierarchy of models for Type-II superconductors. *SIAM Review*, 42 (4):555–598, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37191`.

Castrigiano:1995:CT

[CHC95] Domenico P. L. Castrigiano, Sandra A. Hayes, and David Chillingworth. Catastrophe theory. *SIAM Review*, 37(1): 118–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheng:1960:VI

[Che60] Sin-I Cheng. Vorticity interaction. *SIAM Review*, 2 (2):151, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheney:1965:BRA

[Che65] E. W. Cheney. Book review: *Approximation von Funktionen and ihre numerische Behandlung* (Gunter Meinardus). *SIAM Review*, 7(4): 585, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1967:DGS

[Che67a] Wai-Kai Chen. On directed graph solutions of linear algebraic equations. *SIAM Review*, 9(4):692–707, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheney:1967:BRB

[Che67b] E. W. Cheney. Book review: *Book Review:* Chebyshev Methods in Numerical Approximation (Martin Avery Snyder). *SIAM Review*, 9(2):264, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1968:ILT

[Che68] Wai-Kai Chen. Inverse of a Laplace transform. *SIAM Review*, 10(2):224–225, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1973:ILT

[Che73] Wai-Kai Chen. The inverse of a Laplace transform in electrical filter theory. *SIAM Review*, 15(4):

790–792, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chernoff:1975:BRC

[Che75] Herman Chernoff. Book review: *Cluster Analysis for Applications* (Michael R. Anderberg). *SIAM Review*, 17 (3):580–582, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheung:1976:RDS

[Che76] T. Y. Cheung. Recent development in solution of partial-differential equations by linear programming. *SIAM Review*, 18(4):797, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheung:1978:RDN

[Che78] To-Yat Y. Cheung. Recent developments in the numerical solution of partial differential equations by linear programming. *SIAM Review*, 20(1):139–167, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cherry:1986:BRC

[Che86] Guy W. Cherry. Book review: *Computer Algebra-Symbolic and Algebraic Computation. 2nd Edition* (B. Buchberger, G. E. Collins and R. Loos, ed.). *SIAM Review*, 28(3): 407–408, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheng:1989:BRT

[Che89] H. K. Cheng. Book review: *Transonic Aerodynamics* (J. D. Cole and L. P. Cook). *SIAM Review*, 31(2): 336–338, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1991:BRN

[Che91] Guanrong Chen. Book review: *Numerical Solution of Optimal Control Problems with State Constraints by Sequential Quadratic Programming in Function Spaces* (K. C. P. Machielsen). *SIAM Review*, 33(1):133–135, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1992:BRL

[Che92a] Guanrong Chen. Book review: *Linear Controller Design: Limits of Performance* (Stephen P. Boyd and Craig H. Barratt). *SIAM Review*, 34(4):663–665, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheng:1992:ADD

[Che92b] H. K. Cheng. Airfoil design and data (Richard Eppler). *SIAM Review*, 34(2):

331–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheng:1992:BRA

[Che92c] H. K. Cheng. Book review: *Airfoil Design and Data* (Richard Eppler). *SIAM Review*, 34(2):331–333, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1996:PSD

[Che96a] H. W. Chen. Periodic solutions of a differential equation. *SIAM Review*, 38(2): 327–328, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1996:BRP

[Che96b] Hongwei Chen. Book review: *Periodic Solutions of a Differential Equation* (Philip Korman). *SIAM Review*, 38 (2):326–328, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1998:PFR

[Che98] Hongwei W. Chen. The Poisson formula revisited. *SIAM Review*, 40(2):353–355, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31873`.

Cheney:2001:MTS

[Che01] Margaret Cheney. A mathematical tutorial on synthetic aperture radar. *SIAM Review*, 43(2):301–312, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36885`.

Cheney:2018:BRT

[Che18] Margaret Cheney. Book review: *Transionospheric Synthetic Aperture Imaging*, by Mikhail Gilman, Erick Smith, and Semyon Tsynkov. *SIAM Review*, 60(2):471–473, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childs:1971:BRI

[Chi71] Donald R. Childs. Book review: *An Infinite Integral* (M. L. Glasser). *SIAM Review*, 13 (1):130–131, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childress:1979:BRM

[Chi79] Stephen Childress. Book review: *Magnetic Field Generation in Electrically Conducting Fluids* (H. K. Moffatt). *SIAM Review*, 21(3): 407–409, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childress:1983:BRM

[Chi83] Stephen Childress. Book review: *Mathematical Models in Molecular and Cellular Biology* (Lee A. Segel, ed.). *SIAM Review*, 25(1): 138–139, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chicone:1990:BRI

[Chi90] Carmen Chicone. Book review: *Introduction to the Algebraic Theory of Invariants of Differential Equations* (K. S. Sibirsky). *SIAM Review*, 32(3):491–493, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chillingworth:1994:BRF

[Chi94a] D. R. J. Chillingworth. Book review: *Fundamentals of Dynamical Systems and Bifurcation Theory* (M. Medved). *SIAM Review*, 36(1):122–123, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chillingworth:1994:FDS

[Chi94b] D. R. J. Chillingworth. Fundamentals of dynamical systems and bifurcation (M Medved). *SIAM Review*, 36 (1):122–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chillingworth:1995:BRC

[Chi95] David Chillingworth. Book review: *Catastrophe Theory* (Domenico P. L. Cast-Rigiano and Sandra A. Hayes). *SIAM Review*, 37(1): 118–119, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Calhoun:2008:LRG

[CHL08] Donna A. Calhoun, Christiane Helzel, and Randall J. LeVeque. Logically rectangular grids and finite volume methods for PDEs in circular and spherical domains. *SIAM Review*, 50(4): 723–752, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1966:BRI

[Cho66] T. Y. Chow. Book review: *Intermediate Differential Equations* (Earl D. Rainville). *SIAM Review*, 8 (3):409–411, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1969:CHM

[Cho69] T. S. Chow. A class of Hessenberg matrices with known eigenvalues and inverses. *SIAM Review*, 11(3): 391–395, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1970:BRF

[Cho70] T. Y. Chow. Book review: *Functions of a Complex Variable: Theory and Technique* (George F. Carrier, Max Krook and Carl E. Pearson). *SIAM Review*, 12 (1):162–163, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1972:ERT

[Cho72] T. S. Chow. Eigenvalues of a reflected tridiagonal matrix. *SIAM Review*, 14(3): 495, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1975:PMS

[Cho75] Pao Liu Chow. Perturbation methods in stochastic wave propagation. *SIAM Review*, 17(1):57–81, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Choi:1976:APL

[Cho76a] K. Choi. Asymptotic properties of least-squares estimators for discrete compound distributions. *SIAM Review*, 18(4):797, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1976:IPP

[Cho76b] P. L. Chow. Inverse problem in propagation of noise. *SIAM Review*, 18(4):797–798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chong:1978:DRD

[Cho78] K. P. Chong. Derivation of relaxation data from creep tests, for small strains. *SIAM Review*, 20(3):621–622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1987:BRL

[Cho87] Joe H. Chow. Book review: *Lanczos Algorithms for Large Symmetric Eigenvalue Computations* (Jane K. Cullum and Ralph A. Willoughby). *SIAM Review*, 29(2):307–309, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1992:MMS

[CHO92] S. J. Chapman, S. D. Howison, and J. R. Ockendon. Macroscopic models for superconductivity. *SIAM Review*, 34(4):529–560, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Choudhury:1994:BRD

[Cho94] S. Roy Choudhury. Book review: *Dynamics and Bifurcations* (Jack K. Hale and

Huseyin Kocak). *SIAM Review*, 36(2):297–299, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Christy:1968:DVS

[Chr68] R. F. Christy. The dynamics of variable stars. *SIAM Review*, 10(3):291–302, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:2015:MFC

[CHT15] S. Jonathan Chapman, David P. Hewett, and Lloyd N. Trefethen. Mathematics of the Faraday cage. *SIAM Review*, 57(3):398–417, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colbrook:2021:CSM

[CHT21] Matthew Colbrook, Andrew Horning, and Alex Townsend. Computing spectral measures of self-adjoint operators. *SIAM Review*, 63 (3):489–524, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Church:1966:FS

[Chu66] J. P. Church. A finite series. *SIAM Review*, 8(3): 381–382, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Church:1967:FS

[Chu67] J. P. Church. A finite series. *SIAM Review*, 9(1): 120, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chung:1978:BRC

[Chu78] F. R. K. Chung. Book review: *A Conjectured Minimum Valuation Tree* (I. Cahit). *SIAM Review*, 20(3): 601–604, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1981:BRG

[Chu81] Charles K. Chui. Book review: *The General Problem of Approximation and Spline Functions* (B. N. Sahney and A. S. B. Holland). *SIAM Review*, 23(2):262, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1982:BRA

[Chu82] Charles K. Chui. Book review: *Approximation Theory and Methods* (M. J. D. Powell). *SIAM Review*, 24(4): 493–494, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1985:BRK

[Chu85] Charles K. Chui. Book review: *Kalman Filtering*

Theory (A. V. Balakrishnan). *SIAM Review*, 27 (2):265, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chu:1988:CRI

[Chu88a] Moody T. Chu. On the continuous realization of iterative processes. *SIAM Review*, 30(3):375–387, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1988:BRD

[Chu88b] Charles K. Chui. Book review: *Digital Filters. Theory and Applications* (N. K. Boss). *SIAM Review*, 30 (1):141, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1989:BRS

[Chu89] Charles K. Chui. Book review: *Systems Analysis by Graphs and Matroids: Structural Solvability and Controllability* (Kazuo Murota). *SIAM Review*, 31(3):502–503, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1990:BRE

[Chu90] Charles K. Chui. Book review: *Estimation, Control, and the Discrete Kalman Filter* (Donald E. Calin). *SIAM Review*, 32(3):493–494, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chunqing:1992:BRR

[Chu92] Lu Chunqing. Book review: *Reaction-Diffusion Equations* (K. J. Brown and A. A. Lacey, eds.). *SIAM Review*, 34(1):131–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Churchill:1994:IPT

[Chu94a] R. Churchill. Invertible point transformations and nonlinear differential equations (Willi-Hans Steeb). *SIAM Review*, 36(4):666–??, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Churchill:1994:BRI

[Chu94b] Richard Churchill. Book review: *Invertible Point Transformations and Nonlinear Differential Equations* (Willi-Hans Steeb). *SIAM Review*, 36(4):666, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chui:1996:BRA

[Chu96] Charles K. Chui. Book review: *Adapted Wavelet Analysis from Theory to Software* (Mladen Victor Wicker-

hauser). *SIAM Review*, 38 (1):160, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chu:1998:IEP

[Chu98] Moody T. Chu. Inverse eigenvalue problems. *SIAM Review*, 40(1):1–39, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30398`.

Csorba:2012:ANG

[CHW12] Péter Csorba, Cor A. J. Hurkens, and Gerhard J. Woeginger. The Alcuin number of a graph and its connections to the vertex cover number. *SIAM Review*, 54 (1):141–154, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p141_s1`.

Ciarlet:1992:ARR

[Cia92a] P. G. Ciarlet. Author's reply to the review of Introduction to Numerical Linear Algebra and Optimization. *SIAM Review*, 34(1): 159–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ciarlet:1992:BRA

[Cia92b] Philippe G. Ciarlet. Book review: *Author's reply to the review of Introduction to Numerical Linear Algebra and Optimisation* (P. G. Ciarlet). *SIAM Review*, 34(1): 159, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cinlar:1993:BRS

[Çin93a] Erhan Çinlar. Book review: *Stochastic Flows and Stochastic Differential Equations* (Hiroshi Kunita). *SIAM Review*, 35(3):513–514, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cinlar:1993:SFS

[Cin93b] Erhan Cinlar. Stochastic flows and stochastic differential equations (Hiroshi Kunita). *SIAM Review*, 35(3): 513–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheney:1999:EIT

[CIN99] Margaret Cheney, David Isaacson, and Jonathan C. Newell. Electrical impedance tomography. *SIAM Review*, 41(1):85–101, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33361`.

Cercignani:1995:MTD

[CIPB95] C. Cercignani, R. Illner, M. Pulvierenti, and Claude Bardos. The mathematical theory of dilute gases. *SIAM Review*, 37(4):622–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chossat:1995:CTP

[CIS95] Pascal Chossat, Gerard Iooss, and Juergen Scheurle. The Couette–Taylor problem. *SIAM Review*, 37(2): 279–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corless:2016:VTE

[CJ16] Robert M. Corless and Julia E. Jankowski. Variations on a theme of Euler. *SIAM Review*, 58(4): 775–792, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cartea:2018:ATS

[CJR18] Álvaro Cartea, Sebastian Jaimungal, and Jason Ricci. Algorithmic trading, stochastic control, and mutually exciting processes. *SIAM Review*, 60(3):673–703, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooke:1976:PTT

[CK76] K. L. Cooke and J. Kaplan. Periodicity threshold theorem for epidemics and population growth. *SIAM Review*, 18(4):799, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corduneanu:1986:BRS

[CK86] C. Corduneanu and A. Korzeniowski. Book review: *Stochastic Functional Differential Equations* (S-E. A. Mohammed). *SIAM Review*, 28 (3):411–413, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colton:2018:LBI

[CK18] David Colton and Rainer Kress. Looking back on inverse scattering theory. *SIAM Review*, 60(4):779–807, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Condat:2023:PSA

[CKCH23] Laurent Condat, Daichi Kitahara, Andrés Contreras, and Akira Hirabayashi. Proximal splitting algorithms for convex optimization: a tour of recent advances, with new twists. *SIAM Review*, 65 (2):375–435, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `https://epubs.siam.org/doi/10.1137/20M1379344`.

Cassity:1962:BRS

[CL62] C. R. Cassity and N. A. Lindberger. Book review: *On a Set of Linear Equations* (B. W. Rosen). *SIAM Review*, 4 (4):398–401, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1971:FD

[CL71] T. S. Chow and N. A. Lindberger. Factorization of a determinant. *SIAM Review*, 13 (2):246, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1972:BRP

[CL72] C. L. Chang and R. C. T. Lee. Book review: *Problem-Solving Methods in Artificial Intelligence* (Nils J. Nilsson). *SIAM Review*, 14(3): 513–514, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ciment:1975:HOC

[CL75] M. Ciment and S. H. Leventhal. Higher-order compact implicit schemes for hyperbolic equations. *SIAM Review*, 17(2):376–377, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cressie:1987:RST

[CL87] Noel Cressie and G. M. Laslett. Random set theory and problems of modeling. *SIAM Review*, 29 (4):557–574, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chadwick:2008:HFO

[CL08] Richard S. Chadwick and Zhijie Liao. High-frequency oscillations of a sphere in a viscous fluid near a rigid plane. *SIAM Review*, 50(2): 313–322, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chamoin:2023:IRP

[CL23] Ludovic Chamoin and Frédéric Legoll. An introductory review on a posteriori error estimation in finite element computations. *SIAM Review*, 65(4):963–1028, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1962:BRP

[Cla62] R. A. Clark. Book review: *Proceedings of the I.U.T.A.M. Symposium of the Theory of Thin Elastic Shells* (W. T. Koiter, ed.). *SIAM Review*, 4(2): 159, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1964:BRB

[Cla64a] R. A. Clark. Book review: *The Bending and Stretching of Plates* (E. H. Mansfield). *SIAM Review*, 6(4): 468, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1964:BRT

[Cla64b] R. A. Clark. Book review: *The Theory of Thin Shells* (V. V. Novozhilov). *SIAM Review*, 6(2):189–190, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1967:ADE

[Cla67] Colin Clark. The asymptotic distribution of eigenvalues and eigenfunctions for elliptic boundary value problems. *SIAM Review*, 9(4): 627–646, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1978:MRN

[Cla78a] C. W. Clark. Models for renewable natural-resource management. *SIAM Review*, 20(3):622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clarke:1978:OCT

[Cla78b] F. H. Clarke. Optimal control and true Hamiltonian. *SIAM Review*, 20(3):622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clarks:1978:BRC

[Cla78c] Frank H. Clarks. Book review: *Convex Analysis and Variational Problems* (Ivar Ekeland and Roger Temam). *SIAM Review*, 20(1):192–194, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1979:MME

[Cla79a] Colin W. Clark. Mathematical models in the economics of renewable resources. *SIAM Review*, 21(1): 81–99, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clarke:1979:OCT

[Cla79b] Frank H. Clarke. Optimal control and the true Hamiltonian. *SIAM Review*, 21(2): 157–166, April 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clarke:1983:TAP

[Cla83a] T. L. Clarke. Techniques and applications of path integration — Schulman, L. S. *SIAM Review*, 25(3): 433–434, ???? 1983. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Clarks:1983:BRT

[Cla83b] Thomas L. Clarks. Book review: *Techniques and Applications of Path Integration* (Lawrence S. Schulman). *SIAM Review*, 25(3): 433–434, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clement:1959:CTD

[Cle59] Paul A. Clement. A class of triple-diagonal matrices for test purposes. *SIAM Review*, 1(1):50–52, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clemence:1961:UPS

[Cle61] G. M. Clemence. Unsolved problems in satellite theory. *SIAM Review*, 3(2): 156–161, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clement:1963:CBF

[Cle63] Preston R. Clement. On completeness of basis functions used for signal analysis. *SIAM Review*, 5(2): 131–139, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cleveland:1969:BRF

[Cle69] William S. Cleveland. Book review: *A Family of Summation Formulas* (Grace Wahba). *SIAM Review*, 11 (3):409–410, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clements:1980:RMS

[Cle80] R. R. Clements. Reliability of multichannel systems. *SIAM Review*, 22(1): 88–95, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:2014:SPI

[CLG14] Ge Chen, Zhixin Liu, and Lei Guo. The smallest possible interaction radius for synchronization of self-propelled particles. *SIAM Review*, 56 (3):499–521, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ciarlet:1997:HNA

[CLH97] P. G. Ciarlet, J. L. Lions, and Weimin Han. Handbook of numerical analysis. vol. IV. finite element methods (part 2) and numerical methods for solids (part 2). *SIAM Review*, 39(4):796–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cline:1964:NGI

[Cli64] Randall E. Cline. Note on the generalized inverse of the product of matrices. *SIAM Review*, 6(1): 57–58, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cline:1976:TQP

[Cli76] A. K. Cline. Transformation of a quadrative programming problem into solvable form. *SIAM Review*, 18 (4):798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cline:1978:DIR

[Cli78] R. E. Cline. Drazin inverse for rectangular matrices. *SIAM Review*, 20(3): 622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1999:TCR

[CLOT99] S. J. Chapman, J. M. H. Lawry, J. R. Ockendon, and R. H. Tew. On the theory of complex rays. *SIAM Review*, 41(3):417–509, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35205`.

Chow:1995:NFB

[CLWM95] Shee-Nee Chow, Chengzhi Li, Duo Wang, and Kenneth R. Meyer. Normal forms and bifurcation of planar vector fields. *SIAM Review*, 37(2): 269–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childs:1976:CNO

[CM76] S. B. Childs and M. J. Maron. Constrained nonlinear optimization — direct approach. *SIAM Review*, 18 (4):797, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cavendish:1978:TRR

[CM78a] J. C. Cavendish and W. W. Meyer. Two recurrence relations for Hermite basis polynomials. *SIAM Review*, 20 (1):182, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childs:1978:NSC

[CM78b] B. Childs and M. J. Maron. Numerical solution of a class of control problems. *SIAM Review*, 20(3):621, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cameron:1983:CMS

[CM83] R. Cameron and S. McKee. A conjectured monotonic se-

quence. *SIAM Review*, 25(2): 267–268, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Choi:1989:ASA

[CM89] Y. S. Choi and Andrew Majda. Amplification of small-amplitude high-frequency waves in a reactive mixture. *SIAM Review*, 31(3):401–427, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Criminale:1991:EBN

[CM91] W. O. Criminale and T. F. Mar. The electric Bell as a nonlinear oscillator. *SIAM Review*, 33(4):644–649, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ciment:1973:BRC

[CMR73] Melvyn Ciment, Cleve Moler, and Otto G. Ruehr. Book review: *A Conjectured Positive Definite Matrix* (K. W. Schmidt). *SIAM Review*, 15 (1):222–223, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:2023:HS

[CMR23] Amenda N. Chow, Kirsten A. Morris, and Gina F. Rabbah. Hysteresis and stability. *SIAM Review*, 65(4): 1171–1184, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cavendish:1979:TRR

[CMSM79] J. C. Cavendish, W. W. Meyer, A. Sharma, and K. K. Mather. Two recurrence relations for Hermite basis polynomials. *SIAM Review*, 21 (1):143–144, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:2024:NOS

[CMSZ24] Shixiang Chen, Shiqian Ma, Anthony Man-Cho So, and Tong Zhang. Nonsmooth optimization over the Stiefel manifold and beyond: Proximal gradient method and recent variants. *SIAM Review*, 66(2):319–352, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chen:1994:VSE

[CMZ94] Goong Chen, Philip J. Morris, and Jian-Xin X. Zhou. Visualization of special eigenmode shapes of a vibrating elliptical membrane. *SIAM Review*, 36(3):453–469, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23332.htm`.

Chan:1996:CGM

[CN96] Raymond H. Chan and Michael K. Ng. Conjugate gradient methods for Toeplitz systems. *SIAM Review*, 38 (3):427–482, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/27647`.

Cooley:2005:IID

[CN05] Bryan Cooley and Paul K. Newton. Iterated impact dynamics of N-beads on a ring. *SIAM Review*, 47(2): 273–300, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42658`.

Cropp:2015:PIE

[CN15] R. A. Cropp and J. Norbury. Population interactions in ecology: a rule-based approach to modeling ecosystems in a mass-conserving framework. *SIAM Review*, 57 (3):437–465, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cropp:2019:OMR

[CN19] Roger Cropp and John Norbury. Obligate mutualism in a resource-based framework. *SIAM Review*, 61(3): 596–622, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cartwright:2007:UAA

[CO07] Natalie A. Cartwright and Kurt E. Oughstun. Uniform asymptotics applied to ultrawideband pulse propagation. *SIAM Review*, 49(4): 628–648, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cochran:1984:BRL

[Coc84] James A. Cochran. Book review: *Linear Integral Operators* (K. Jörgens). *SIAM Review*, 26(1):128–129, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cochran:1986:BRI

[Coc86] James A. Cochran. Book review: *Introduction to Integral Equations with Applications* (Abdul J. Jerri). *SIAM Review*, 28(3):408–409, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cody:1970:SPR

[Cod70] W. J. Cody. A survey of practical rational and polynomial approximation of functions. *SIAM Review*, 12(3): 400–423, July 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (elec-

tronic). Reprinted in *Studies in Applied Mathematics*, **6**, SIAM, 1970, pp. 86–109.

Cody:1974:CNS

[Cod74] W. J. Cody. The construction of numerical subroutine libraries. *SIAM Review*, 16 (1):36–46, January 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cody:1978:BRM

[Cod78] W. J. Cody. Book review: *Mathematical Functions and Their Approximations* (Yudell L. Luke). *SIAM Review*, 20(1):194–195, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coffman:1983:ICM

[Cof83] E. G. Coffman, Jr. An introduction to combinatorial models of dynamic storage allocation. *SIAM Review*, 25 (3):311–325, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1960:SC

[Coh60] Herbert A. Cohen. On a switching circuit. *SIAM Review*, 2(4):297, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1969:PPP

[Coh69] Edgar Cohen, Jr. A polynomial with proscribed properties. *SIAM Review*, 11 (4):620, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1975:ZDB

[Coh75a] E. A. Cohen. Zero distribution and behavior of orthogonal polynomials in Sobolev space w1,2[-1,1]. *SIAM Review*, 17(2):377, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohn:1975:BRR

[Coh75b] Harvey Cohn. Book review: *Riemann's Zeta Function* (H. M. Edwards). *SIAM Review*, 17(4):697–699, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1976:BRM

[Coh76] Donald S. Cohen. Book review: *The Mathematical Theory of Diffusion and Reaction in Permeable Catalysts* (Rutherford Aris). *SIAM Review*, 18 (4):783, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1981:LS

[Coh81] A. M. Cohen. Late solutions. *SIAM Review*, 23

(4):532, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohn:1982:BRA

[Coh82] Harvey Cohn. Book review: *Analytic Number Theory: an Introduction* (Richard Bellman). *SIAM Review*, 24 (1):99, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohn:1984:ITN

[Coh84a] H. Cohn. Introduction to the theory of numbers — Shapiro, H. N. *SIAM Review*, 26(3):452–454, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohn:1984:BRI

[Coh84b] Harvey Cohn. Book review: *Introduction to the Theory of Numbers* (Harold N. Shapiro). *SIAM Review*, 26(3):452–454, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1988:SGP

[Coh88] Joel E. Cohen. Subadditivity, generalized products of random matrices and operations research. *SIAM Review*, 30(1):69–86, March 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Coh93b].

Cohen:1990:BRP

[Coh90a] Joel E. Cohen. Book review: *Population System Control* (Jian Song and Jingyuan Yu). *SIAM Review*, 32(3): 494–500, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1990:PSC

[Coh90b] Joel E. Cohen. Population system control (Jian Song and Jingyuan Yu). *SIAM Review*, 32(3):494–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1993:SGP

[Coh93a] J. E. Cohen. Subadditivity, generalized products of random matrices and operations research (vol 30, pg 69, 1988). *SIAM Review*, 35 (1):124, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1993:ESG

[Coh93b] Joel E. Cohen. Erratum: "Subadditivity, generalized products of random matrices and operations research" [SIAM rev. **30** (1988), no. 1, 69–86 and MR 89g:60300]. *SIAM Review*, 35

(1):124, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Coh88].

Coleman:1973:BRS

[Col73] Courtney Coleman. Book review: *Stability of Motion* (Wolfgang Hahn). *SIAM Review*, 15(1):228–229, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cole:1976:BRP

[Col76a] Julian D. Cole. Book review: *Perturbation Methods* (Ali Hasan Nayfeh). *SIAM Review*, 18(1):139–140, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colvin:1976:WNM

[Col76b] B. H. Colvin. What nonacademic mathematicians do — examples and case studies. *SIAM Review*, 18(4):798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cole:1977:BRP

[Col77] Julian D. Cole. Book review: *Perturbation Methods in Fluid Mechanics* (Milton Van Dyke). *SIAM Review*, 19(3):572, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colton:1984:ISP

[Col84] David Colton. The inverse scattering problem for time-harmonic acoustic waves. *SIAM Review*, 26(3):323–350, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colonius:1986:BRO

[Col86] F. Colonius. Book review: *Oscillation Theory of Optimal Processes* (George M. Smirnov). *SIAM Review*, 28(3):410–411, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cole:1987:BRW

[Col87a] Susan Cole. Book review: *Water Waves and Ship Hydrodynamics: an Introduction* (R. Timman, A. J. Hermans and G. C. Hsiao). *SIAM Review*, 29(1):139–140, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coleman:1987:BRN

[Col87b] Tom Coleman. Book review: *Numerical Optimization Techniques* (Yurij G. Evtushenko). *SIAM Review*, 29(2):309–310, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colonius:1989:BRV

[Col89] Fritz Colonius. Book review: *Viscosity Solutions and Optimal Control* (Robert J. Elliott). *SIAM Review*, 31 (3):505, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cole:1991:BRP

[Col91] Susan Cole. Book review: *Partial Differential Equations: Analytical Solution Techniques* (J. Kevorkian). *SIAM Review*, 33(1):135–136, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coleman:1992:BRN

[Col92] William P. Coleman. Book review: *Nonlinear Estimation* (Gavin J. S. Ross). *SIAM Review*, 34(1):156–157, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cole:1994:DPT

[Col94a] Julian D. Cole. The development of perturbation theory at Galcit. *SIAM Review*, 36 (3):425–430, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25790.htm`.

Colombeau:1994:BRM

[Col94b] J.-F. Colombeau. Book review: *Multiplication of Distributions and Applications to Partial Differential Equations* (M. Oberguggenberger). *SIAM Review*, 36 (2):299–301, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colton:1994:BRI

[Col94c] David Colton. Book review: *Inverse Problems in the Mathematical Sciences* (Charles W. Groetsch). *SIAM Review*, 36(1):123–124, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Colton:1994:IPM

[Col94d] David Colton. Inverse problems in the mathematical sciences (Charles W Groetsch). *SIAM Review*, 36(1):123–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Collins:1996:BRO

[Col96] Michael D. Collins. Book review: *Ocean Acoustic Tomography* (W. Munk, P. Worcester, and C. Wunsch). *SIAM Review*, 38(4): 683–684, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Comstock:1972:PLP

[Com72] Craig Comstock. The Poincaré–Lighthill perturbation technique and its generalizations. *SIAM Review*, 14 (3):433–446, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Conte:1966:NSL

[Con66] S. D. Conte. The numerical solution of linear boundary value problems. *SIAM Review*, 8(3):309–321, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Conolly:1971:RRW

[Con71] B. W. Conolly. On randomized random walks. *SIAM Review*, 13(1):81–99, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Conley:1985:BRG

[Con85] Charles Conley. Book review: *Geometrical Methods in the Theory of Ordinary Differential Equations* (V. I. Arnold). *SIAM Review*, 27 (1):95–96, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Constantin:1994:GST

[Con94] Peter Constantin. Geometric statistics in turbulence. *SIAM Review*, 36(1): 73–98, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24714.htm`.

Constantinescu:1996:BRT

[Con96] T. Constantinescu. Book review: *Time-Varying Discrete Linear Systems* (Aristide Halanay and Vlad Ionescu). *SIAM Review*, 38(4):684–685, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Constanda:1997:PCF

[Con97] Christian Constanda. Problems: Composition formulae for boundary operators (problem 97-3). *SIAM Review*, 39(1):124–125, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Constanda:1998:CFB

[Con98] C. Constanda. Composition formulae for boundary operators. *SIAM Review*, 40(1): 128–132, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1964:HML

[Coo64] Leon Cooper. Heuristic methods for location-allocation problems. *SIAM Review*, 6(1):37–53, ???? 1964. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1965:BRM

[Coo65] J. L. B. Cooper. Book review: *Mathematical Foundations of Thermodynamics* (R. Giles). *SIAM Review*, 7(3): 431–433, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cook:1966:BRP

[Coo66] J. M. Cook. Book review: *Perturbation of Spectra in Hubert Space* (K. O. Friedrichs). *SIAM Review*, 8 (4):545–546, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cook:1967:BRD

[Coo67a] J. M. Cook. Book review: *Differential Space, Quantum Systems, and Prediction* (Norbert Wiener, Armand Siegel, Bayard' Rankin and William Ted Martin). *SIAM Review*, 9(3):601–602, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1967:POD

[Coo67b] Henry F. Cooper, Jr. Propagation of one-dimensional waves in inhomogeneous elastic media. *SIAM Review*, 9 (4):671–679, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coonce:1971:ROE

[Coo71] H. B. Coonce. Root of an octic equation. *SIAM Review*, 13(2):248, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cook:1973:BRQ

[Coo73] J. M. Cook. Book review: *Quantum Mechanics in Hilbert Space* (Eduard Prugovecki). *SIAM Review*, 15 (2):403–404, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cook:1989:BRM

[Coo89] L. Pamela Cook. Book review: *Mathematics for Dynamic Modeling* (Edward Beltrami). *SIAM Review*, 31 (3):505–506, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coomes:1991:BRM

[Coo91] Brian Coomes. Book review: *Multiphase Averaging for Classical Systems: With Applications to Adiabatic Theorems* (P. Lochak and C. Meunier; trans. by H. S. Dumas). *SIAM Review*, 33 (3):495–496, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1993:ISE

[Coo93] Robert B. Cooper. An infinite sum of Erlang loss functions. *SIAM Review*, 35 (1):137, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1994:ISE

[Coo94] R. B. Cooper. An infinite sum of Erlang loss functions. *SIAM Review*, 36(1): 112–113, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Copson:1971:HES

[Cop71] E. T. Copson. Hadamard's elementary solution and Frobenius's method. *SIAM Review*, 13(2):222–230, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coppersmith:1986:BRH

[Cop86] Don Coppersmith. Book review: *How to Multiply Matrices Faster* (Victor Pan). *SIAM Review*, 28(2):250–252, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Copeland:2007:BAT

[Cop07] Arthur H. Copeland, Jr. Buchberger's algorithm and the two-locus, two-allele model. *SIAM Review*, 49(3): 421–433, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corrington:1968:NES

[Cor68] Murlan S. Corrington. Numerical evaluation of some integrals. *SIAM Review*, 10 (2):224, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cornille:1972:CHT

[Cor72] P. Cornille. Computation of Hankel transforms. *SIAM Review*, 14(2):278–285, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corliss:1977:WRD

[Cor77] George Corliss. Which root does the bisection algorithm find? *SIAM Review*, 19(2): 325–327, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corliss:1978:NSO

[Cor78] G. Corliss. Numerical solution of ODEs in complex plane pole vaulting. *SIAM Review*, 20(3):623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corrsin:1979:BRS

[Cor79] Stanley Corrsin. Book review: *The Structure of Turbulent Shear Flow* (A. A. Townsend). *SIAM Review*, 21 (4):581–583, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corduneanu:1992:BRF

[Cor92a] C. Corduneanu. Book review: *Functional Differential Equations with Infinite Delay* (Y. Hino, S. Murakami, and T.Naito). *SIAM Review*, 34 (3):504–506, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corsten:1992:BRS

[Cor92b] L. C. A. Corsten. Book review: *Statistical Methods: The Geometric Approach* (David J. Saville and Graham R. Wood). *SIAM Review*, 34 (3):506–508, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corduneanu:1995:BRE

[Cor95] C. Corduneanu. Book review: *Evolutionary Integral Equations and Applications* (J. Pruss). *SIAM Review*, 37 (1):117–118, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corless:2016:BRT

[Cor16] Robert M. Corless. Book review of: L. N. Trefethen, *Approximation theory and approximation practice*. *SIAM Review*, 58(1):159–163, 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Costa:1993:MDI

[Cos93] Peter J. Costa. Matrix differentiation identities. *SIAM Review*, 35(4):642, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cockayne:2019:BPN

[COSG19] Jon Cockayne, Chris J. Oates, T. J. Sullivan, and Mark Girolami. Bayesian probabilistic numerical methods. *SIAM Review*, 61(4): 756–789, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cottle:1973:BRP

[Cot73] R. W. Cottle. Book review: *A Parametric Linear Complementarily Problem* (G. Maier). *SIAM Review*, 15(2): 381–384, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cottle:1976:SCL

[Cot76] R. W. Cottle. Special class of large quadratic programs. *SIAM Review*, 18

(4):799, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cottle:1994:BRL

[Cot94] R. W. Cottle. Book review: *Linear Programs and Related Problems* (Evar D. Nering and Albert W. Tucker). *SIAM Review*, 36(4):666–668, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coulton:1997:BRI

[Cou97] David L. Coulton. Book review: *An Introduction to Linear and Nonlinear Scattering Theory*, by G. F. Roach. *SIAM Review*, 39(2):336–337, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chapman:1996:BRS

[COW96] Robin Chapman, Norbert Ortner, and Peter Wagner. Book review: *A Series of Bessel Functions* (Norbert Ortner and Peter Wagner). *SIAM Review*, 38(2):328–332, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coxeter:1965:BRP

[Cox65] H. S. M. Coxeter. Book review: *Packing and Covering* (C. A. Rogers). *SIAM Review*, 7(2):303–305, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cox:1994:TME

[Cox94] R. W. Cox. A Toeplitz matrix eigenproblem. *SIAM Review*, 36(2):278, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cozzens:1985:BRM

[Coz85] Margaret Cozzens. Book review: *Mathematical Models in the Social and Behavioral Sciences* (Anatol Rapoport). *SIAM Review*, 27(2):266–267, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cozzens:1987:BRM

[Coz87] Margaret B. Cozzens. Book review: *Mathematics in the Social and Life Sciences: Theories, Models and Methods* (M. A. Ball). *SIAM Review*, 29(2):310–311, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cline:1976:SUL

[CP76] R. E. Cline and R. J. Plemmons. L_2-solutions to underdetermined linear systems. *SIAM Review*, 18(1):92–106, ???? 1976. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Concus:1978:NSB

[CP78] P. Concus and W. Proskurowski. Numerical solution of Buckley–Leverett equation by random choice method. *SIAM Review*, 20(3):622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohoon:1989:NRT

[CP89] D. K. Cohoon and R. M. Purcell. On the number of roots of a transcendental equation. *SIAM Review*, 31 (4):675, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cuturi:2018:SRO

[CP18] Marco Cuturi and Gabriel Peyré. Semidual regularized optimal transport. *SIAM Review*, 60(4):941–965, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohoon:1990:NRT

[CPRG90] D. K. Cohoon, R. M. Purcell, Michael Renardy, and C. C. Grosjean. On the number of roots of a transcendental equation. *SIAM Review*, 32 (4):682–683, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Calvetti:2018:BMK

[CPSV18] D. Calvetti, F. Pitolli, E. Somersalo, and B. Vantaggi. Bayes meets Krylov: Statistically inspired preconditioners for CGLS. *SIAM Review*, 60(2):429–461, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chandrasekaran:2012:CGI

[CPW12] Venkat Chandrasekaran, Pablo A. Parrilo, and Alan S. Willsky. Convex graph invariants. *SIAM Review*, 54(3): 513–541, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chaudhry:1996:DIP

[CQRZ96] M. Aslam Chaudhry, Asghar Qadir, M. Rafique, and S. M. Zubair. A definite integral in probability theory. *SIAM Review*, 38(3): 514–515, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cooper:1967:SPA

[CR67] J. N. Cooper and R. A. Restrepo. Some problems of attack and defense. *SIAM Review*, 9(4): 680–691, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cope:1978:GRR

[CR78] J. E. Cope and B. W. Rust. Generalization of ridge regression methods to interval estimation. *SIAM Review*, 20 (3):622, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1982:I

[CR82] Jo Ann Clark and O. G. Ruehr. An identity. *SIAM Review*, 24(2):224, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clark:1983:I

[CR83] J. A. Clark and O. G. Ruehr. An identity. *SIAM Review*, 25(2):273–274, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chalker:1996:IAS

[CR96] Tae Chalker and Joshua Radcliff. An integral arising in the study of a random graph. *SIAM Review*, 38 (1):146, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Crawford:1974:MP

[Cra74] C. R. Crawford. A matrix problem. *SIAM Review*, 16 (3):391, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Crawford:1975:MP

[Cra75] C. R. Crawford. Matrix problem. *SIAM Review*, 17(4): 695–696, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Craven:1984:BRN

[Cra84] B. D. Craven. Book review: *Non-Linear Parametric Optimization* (B. Bank, J. Guddat, D. Klatte, B. Kummer and K. Tammer). *SIAM Review*, 26(4):594–595, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Craven:1986:BRT

[Cra86] B. D. Craven. Book review: *Theory of Multiobjective Optimization* (Yoshikazu Sawaragi, Hirotaka Nakayama and Tetsuzo Tanino). *SIAM Review*, 28(4):584–586, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Crawford:1989:BRG

[Cra89] John David Crawford. Book review: *Global Bifurcations and Chaos: Analytical Methods* (S. Wiggins). *SIAM Review*, 31(4):690–692, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cressie:1997:BRI

[Cre97] Noel Cressie. Book review: *Introduction to Disjunctive Kriging and Non-Linear Geostatistics*, by J. Rivoirard. *SIAM Review*, 39 (2):337–340, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Crow:1973:BRI

[Cro73] Steven C. Crow. Book review: *Introduction to Mathematical Fluid Dynamics* (Richard E. Meyer). *SIAM Review*, 15(2):401–403, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cronin:1977:SMB

[Cro77] Jane Cronin. Some mathematics of biological oscillations. *SIAM Review*, 19(1): 100–138, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Crow:1985:BRS

[Cro85] John A. Crow. Book review: *A System of Ordinary Differential Equations* (Gengzhe Chang). *SIAM Review*, 27 (3):452–453, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cruse:1986:BRB

[Cru86] T. A. Cruse. Book review: *The Boundary Integral Equation Method in Axisymmetric Stress Analysis Problems* (A. A. Bakr). *SIAM Review*, 28 (4):586, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cheney:1963:SMR

[CS63] E. W. Cheney and T. H. Southard. A survey of methods for rational approximation, with particular reference to a new method based on a formula of Darboux. *SIAM Review*, 5(3): 219–231, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chew:1964:BRL

[CS64] Victor Chew and M. J. Synge. Book review: *A Least-Squares Solution of a Linear System* (Franklin W. Diederich). *SIAM Review*, 6 (2):182–183, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlitz:1970:BRS

[CS70] L. Carlitz and R. Scoville. Book review: *Sequences of Absolute Differences* (John M. Hammersley). *SIAM Review*, 12(2): 297–300, ???? 1970. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Childress:1975:AIT

[CS75] W. S. Childress and E. A. Spiegel. Archimedean instabilities in two-phase flows. *SIAM Review*, 17(1):136–165, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chang:1983:BS

[CS83] Gengzhe Chang and Zun Shan. A binomial summation. *SIAM Review*, 25 (1):97, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chiappetta:1984:TDW

[CS84] L. M. Chiappetta and D. R. Sobel. The temperature distribution within a hemisphere exposed to a hot gas stream. *SIAM Review*, 26(4): 575–577, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cuvelier:1990:SNM

[CS90] C. Cuvelier and R. M. S. M. Schulkes. Some numerical methods for the computation of capillary free boundaries governed by the Navier–Stokes equations. *SIAM Review*, 32(3):355–423, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corrlieb:1997:GPR

[CS97] David Corrlieb and Ch Wang Shu. On the Gibbs phenomenon and its resolution. *SIAM Review*, 39(4):644–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cain:2006:TTA

[CS06] John W. Cain and David G. Schaeffer. Two-term asymptotic approximation of a cardiac restitution curve. *SIAM Review*, 48(3):537–546, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Calamoneri:2016:PCG

[CS16] Tiziana Calamoneri and Blerina Sinaimeri. Pairwise compatibility graphs: a survey. *SIAM Review*, 58(3): 445–460, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chan:2017:FRM

[CS17] Patrick Chan and Ronnie Sircar. Fracking, renewables, and mean field games. *SIAM Review*, 59(3):588–615, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Corless:2020:REI

[CS20] Robert M. Corless and Leili Rafiee Sevyeri. The Runge example for interpolation and Wilkinson's examples for rootfinding. *SIAM Review*, 62(1):231–243, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Clauset:2009:PLD

[CSN09] Aaron Clauset, Cosma Rohilla Shalizi, and M. E. J. Newman. Power-law distributions in empirical data. *SIAM Review*, 51(4):661–703, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Catlla:2008:SMS

[CSW+08] Anne J. Catllá, David G. Schaeffer, Thomas P. Witelski, Eric E. Monson, and Anna L. Lin. On spiking models for synaptic activity and impulsive differential equations. *SIAM Review*, 50 (3):553–569, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chow:1975:SSN

[CT75] P. L. Chow and W. C. Tam. Solutions to some nonlinear diffusion equations in population-growth models. *SIAM Review*, 17(2): 376, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chvatal:1976:DOG

[CT76a] V. Chvatal and C. Thomassen. Distances in orientations of graphs. *SIAM Review*, 18 (4):798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Comstock:1976:GTL

[CT76b] C. Comstock and J. G. Taylor. General theory for Lanchester combat models. *SIAM Review*, 18(4): 798, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cox:1995:FSH

[CT95] Earl Cox and Rod Taber. The fuzzy systems handbook: a practitioner's guide to building, using, and maintaining fuzzy systems. *SIAM Review*, 37(2):281–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cordes:1996:TPO

[CT96] H. O. Cordes and Michael Taylor. The technique of pseudodifferential operators. *SIAM Review*, 38(3):540–??, September 1996. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Clason:2021:CRD

[CTW21] Christian Clason, Carla Tameling, and Benedikt Wirth. Convex relaxation of discrete vector-valued optimization problems. *SIAM Review*, 63(4):783–821, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cox:2003:WBH

[CU03] Steven J. Cox and Paul X. Uhlig. Where best to hold a drum fast. *SIAM Review*, 45(1):75–92, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41427`.

Culver:1966:BRS

[Cul66] Walter J. Culver. Book review: *Systems and Simulation* (Dimitris N. Chorafas). *SIAM Review*, 8(3):407–409, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Culver:1968:BRC

[Cul68] Walter J. Culver. Book review: *Control Systems Functions and Programming Approaches — Volume A: Theory* (Dimitris N. Chorafas). *SIAM Review*, 10(4):462–464, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cullum:1977:BRO

[Cul77] Jane Cullum. Book review: *Optimization Theory; The Finite Dimensional Case* (Magnus R. Hestenes). *SIAM Review*, 19(4):750–752, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cullum:1978:SCL

[Cul78] J. Cullum. Simultaneous computation of largest and smallest eigenvalues and corresponding eigenvectors of large, symmetric matrices. *SIAM Review*, 20(3): 623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cullum:1994:NML

[Cul94a] J. Cullum. Numerical methods for large eigenvalue problems (Youcef Saad). *SIAM Review*, 36(2):301–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cullum:1994:BRN

[Cul94b] Jane Cullum. Book review: *Numerical Methods for Large Eigenvalue Problems* (Youcef Saad). *SIAM Review*, 36(2): 301–303, ???? 1994. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Cumberbatch:1991:BRM

[Cum91] Ellis Cumberbatch. Book review: *Mathematical Modelling: a Case Study Approach* (R. R. Clements). *SIAM Review*, 33(1):136, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cumberbatch:1992:BRC

[Cum92a] Ellis Cumberbatch. Book review: *A Concrete Approach to Mathematical Modelling* (Michael Mesterton-Gibbons). *SIAM Review*, 34 (1):140–141, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cumberbatch:1992:CAM

[Cum92b] Ellis Cumberbatch. A concrete approach to mathematical modelling (Michael Mesterton-Gibbons). *SIAM Review*, 34(1):140–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cumberbatch:1996:BRI

[Cum96] Ellis Cumberbatch. Book review: *Industrial Mathematics: a Course in Solving Real-World Problems* (Avner Friedman and Walter Littman). *SIAM Review*, 38 (2):341–342, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtis:1964:BRR

[Cur64a] C. W. Curtis. Book review: *Representations of Groups* (Hermann Boerner). *SIAM Review*, 6(1):73–74, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtiss:1964:BRN

[Cur64b] C. F. Curtiss. Book review: *Non-Equilibrium Statistical Mechanics, Vol. 1* (I. Prigogine). *SIAM Review*, 6(3):320, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtain:1975:SID

[Cur75] Ruth Curtain. A survey of infinite-dimensional filtering. *SIAM Review*, 17(3): 395–411, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtis:1977:BRM

[Cur77] A. R. Curtis. Book review: *A Matrix Stability Problem* (S. Venit). *SIAM Review*, 19(2): 331–332, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cushing:1996:BRT

[Cus96] J. M. Cushing. Book review: *The Theory of the Chemostat: Dynamics of Microbial Competition* (Hal L. Smith and Paul Waltman). *SIAM Review*, 38(1): 160–161, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cuvelier:1990:BRM

[Cuv90] C. Cuvelier. Book review: *Méthodes des Éléments Finis pour les Fluides* (O. Pironneau); English translation: *Finite Element Methods for Fluids* (O. Pironneau). *SIAM Review*, 32(2): 315–316, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtis:1977:MSP

[CV77] A. R. Curtis and S. Venit. Matrix stability problem. *SIAM Review*, 19(2):331–332, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Carlson:1991:IAL

[CV91] B. C. Carlson and M. Vuorinen. Inequality of the AGM and the logarithmic mean. *SIAM Review*, 33 (4):655, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Cohen:1970:DI

[CW70] A. M. Cohen and F. J. Wilson. A definite integral. *SIAM Review*, 12(2): 288–289, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Casey:1994:SCE

[CW94] Stephen D. Casey and David F. Walnut. Systems of convolution equations, deconvolution, Shannon sampling, and the wavelet and Gabor transforms. *SIAM Review*, 36(4):537–577, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24616.htm`.

Czyzyk:1999:OCS

[CWW99] Joseph Czyzyk, Timothy Wisniewski, and Stephen J. Wright. Optimization case studies in the NEOS guide. *SIAM Review*, 41(1):148–163, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33487`.

Cybenko:1993:BRC

[Cyb93] George Cybenko. Book review: *Computation and Cognition* (C. William Gear, ed.). *SIAM Review*, 35(1): 147–148, March 1993. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Coleman:1989:BRD

[CZ89] Thomas F. Coleman and Earl Zmijewski. Book review: *Direct Methods for Sparse Matrices* (I. S. Duff, A. M. Erisman, and J. K Reid). *SIAM Review*, 31(3): 503–504, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chaudhry:1992:TIA

[CZ92] M. A. Chaudhry and S. M. Zubair. Two integrals arising in generalized inverse Gaussian model and heat conduction problems. *SIAM Review*, 34(3):498, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chaudhry:1994:LTI

[CZ94] M. Aslam Chaudhry and S. M. Zubair. Laplace transform involving the Macdonald function. *SIAM Review*, 36(3):489, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chaudhry:1996:SII

[CZ96a] M. Aslam Chaudhry and S. M. Zubair. A semi-infinite integral involving the Macdonald function. *SIAM Review*, 38(4):669–670, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Christopolous:1996:TLM

[CZ96b] Christos Christopolous and A. H. Zemanian. The transmission-line modeling method TLM. *SIAM Review*, 38(4):711–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Chaudhry:1997:SII

[CZ97] M. A. Chaudhry and S. M. Zubair. A semi-infinite integral involving the Macdonald function. *SIAM Review*, 39 (4):786–789, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Curtain:1996:IID

[CZM96] R. F. Curtain, H. J. Zwart, and K. A. Morris. An introduction to infinite-dimensional linear system theory. *SIAM Review*, 38(3): 536–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaz:1978:CGM

[DA78] J. C. Diaz and D. Archer. Collocation-Galerkin method for 1st order hyperbolic equations. *SIAM Review*, 20

(3):623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1979:NAA

[DA79a] P. J. Davis and J. A. Anderson. Non-analytic aspects of mathematics and their implication for research and education. *SIAM Review*, 21(1): 112–127, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1979:NAM

[DA79b] Philip J. Davis and James A. Anderson. Nonanalytic aspects of mathematics and their implication for research and education. *SIAM Review*, 21(1):112–127, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daalhuis:1997:BRB

[Daa97] Adri Olde Daalhuis. Book review: Borel–Laplace Transform and Asymptotic Theory: Introduction to Resurgent Analysis, by Boris Yu Sternin and Victor E. Shatalov. *SIAM Review*, 39(1): 159–161, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dafermos:1989:BRM

[Daf89] C. M. Dafermos. Book review: *Mathematical Problems in Viscoelasticity* (Michael Renardy, William J. Hrusa, and John A. Nobel). *SIAM Review*, 31(2):338–339, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daley:1976:AD

[Dal76] D. J. Daley. Average distance. *SIAM Review*, 18(3): 497–500, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damlamian:1984:WVM

[Dam84a] A. Damlamian. Weak and variational methods for moving boundary problems — Elliott, C. M., Ockendon, J. R. *SIAM Review*, 26(1): 137–138, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damlamian:1984:BRW

[Dam84b] Alain Damlamian. Book review: *Weak and Variational Methods for Moving Boundary Problems* (C. M. Elliott and J. R. Ockendon). *SIAM Review*, 26(1): 137–138, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovia:1985:HFI

[Dam85a] S. Lj. Damjanovia. A hypergeometric function integral. *SIAM Review*, 27(4):

574, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovic:1985:BFI

[Dam85b] S. Damjanovic. A Bessel function integral. *SIAM Review*, 27(3):445, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovic:1986:BFI

[Dam86a] S. Damjanovic. A Bessel function integral. *SIAM Review*, 28(3):399–400, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovic:1986:IHF

[Dam86b] S. Lj. Damjanović. An identity for a ${}_4F_3$ hypergeometric function. *SIAM Review*, 28 (1):86–87, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovic:1987:IHF

[Dam87] S. Lj. Damjanović. An identity for a ${}_4F_3$ hypergeometric function. *SIAM Review*, 29(1):131–132, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Damjanovic:1988:I

[Dam88] S. L. Damjanovic. An identity. *SIAM Review*, 30(2): 318–319, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daniel:1966:BRS

[Dan66] Cuthbert Daniel. Book review: *Statistics and Experimental Design in Engineering and the Physical Sciences* (Norman L. Johnson and Fred C. Leone). *SIAM Review*, 8(3):402–404, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daniel:1971:BRN

[Dan71] James W. Daniel. Book review: *Numerical Methods That Work* (Forman S. Acton). *SIAM Review*, 13(4): 581–582, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daniel:1972:BRO

[Dan72] James W. Daniel. Book review: *Optimisation Théorie et Algorithmes* (Jean Céa). *SIAM Review*, 14(3):509–511, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dancer:1991:BRE

[Dan91] E. N. Dancer. Book review: *Elementary Stability and Bifurcation Theory* (Gerard Loos and Daniel D.

Joseph). *SIAM Review*, 33(1):136–137, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Danby:1993:BRO

[Dan93] J. M. Anthony Danby. Book review: *Ordinary Differential Equations* (G. F. Carrier and E. E. Pearson). *SIAM Review*, 35(4):658–659, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Darling:1997:CNC

[Dar97] R. W. R. Darling. Classroom note: Converting matrix Riccati equations to second-order linear ODE. *SIAM Review*, 39(3):508–510, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29875`.

Datko:1967:BRI

[Dat67] R. F. Datko. Book review: *An Introduction to Optimal Control* (George Leitmann). *SIAM Review*, 9(4):764–765, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datko:1969:BRF

[Dat69] R. Datko. Book review: *Foundations of Optimal Control Theory* (E. Bruce Lee and Lawrence Markus). *SIAM Review*, 11(1):93–95, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datko:1973:BRM

[Dat73] Richard F. Datko. Book review: *Mathematical Methods of Optimal Control* (V. G. Boltyanskii). *SIAM Review*, 15(1):231–232, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datko:1978:BRT

[Dat78] Richard F. Datko. Book review: *Theory of Functional Differential Equations* (Jack Hale). *SIAM Review*, 20(3):610–612, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datko:1980:BRC

[Dat80] Richard F. Datko. Book review: *Convexity and Optimization in Banach Spaces* (V. Barbu and Th. Precipanu). *SIAM Review*, 22(3):375–376, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datta:1982:SLE

[Dat82] B. N. Datta. On the solution of a Lyapunov equation. *SIAM Review*, 24(3):

339, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datta:1986:BRE

[Dat86] Subhendu K. Datta. Book review: *The Excitation and Propagation of Elastic Waves* (J. A. Hudson). *SIAM Review*, 28(3):413–414, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datta:1990:BRW

[Dat90] Subhendu K. Datta. Book review: *Wave Propagation in Solids and Fluids* (J. L. Davis). *SIAM Review*, 32(3): 500–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dauer:1990:BRI

[Dau90] Jerald P. Dauer. Book review: *Iterative Aggregation Theory. Mathematical Methods of Coordinating Detailed and Aggregate Problems in Large Control Systems* (Lev M. Dudkin, Hya Rabinovich, and Ilya Vakhutinsky). *SIAM Review*, 32(1):168–172, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davidon:1975:BRD

[Dav75a] William C. Davidon. Book review: *Davidon's Cubic Interpolation* (S. K. Park and T. A. Straeter). *SIAM Review*, 17(1):170–171, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davidson:1975:DCI

[Dav75b] W. C. Davidson. Davidon's cubic interpolation. *SIAM Review*, 17(1):170–171, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1975:BRN

[Dav75c] Paul Wm. Davis. Book review: *Nonlinear and Random Vibrations* (Florea Dinca and Christian Teodosiu). *SIAM Review*, 17(3):578–579, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1977:BRA

[Dav77] Martin Davis. Book review: *Algorithms and Recursive Functions* (A. I. Mal'cev). *SIAM Review*, 19 (3):573, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1989:BRP

[Dav89] Philip J. Davis. Book review: *Perturbation Bounds*

for Matrix Eigenvalues (Rajendra Bhatia). *SIAM Review*, 31(1):133, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1991:BRN

[Dav91a] Jon H. Davis. Book review: *Nonnegative Matrices in Dynamic Systems* (Abraham Berman, Michael Neumann, and Donald J. Stern). *SIAM Review*, 33(2): 300–301, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1991:BRA

[Dav91b] Paul Davis. Book review: *Applied Mathematics: a Contemporary Approach* (J. David Logan). *SIAM Review*, 33(1):137–139, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1994:BRI

[Dav94a] A. M. J. Davis. Book review: *An Infinite Integral* (J. Billingham). *SIAM Review*, 36(1):115, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1994:MKD

[Dav94b] P. Davis. Murray Klamkin — dedication. *SIAM Review*, 36(1):U1, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dawson:1974:BRR

[Daw74] Donald A. Dawson. Book review: *Random Integral Equations* (A. T. Bharucha-Reid). *SIAM Review*, 16(2): 266–268, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dax:1990:CLS

[Dax90] Achiya Dax. The convergence of linear stationary iterative processes for solving singular unstructured systems of linear equations. *SIAM Review*, 32(4):611–635, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dax:1997:EPF

[Dax97a] A. Dax. An elementary proof of Farkas' lemma. *SIAM Review*, 39(3):503–507, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dax:1997:CNE

[Dax97b] Achiya Dax. Classroom note: An elementary proof of Farkas' lemma. *SIAM Review*, 39(3):503–507, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL

http://epubs.siam.org/sam-bin/dbq/article/29550.

Daykin:1971:FD

[Day71] D. E. Daykin. Falling dominoes. *SIAM Review*, 13 (4):569, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Day:1987:BRL

[Day87] W. A. Day. Book review: *Lectures on Viscoelasticity Theory* (A. C. Pipkin). *SIAM Review*, 29(3): 477–478, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Day:1989:BRB

[Day89] W. A. Day. Book review: *Boundary Value Problems in Linear Viscoelasticity* (J. M. Golden and G. A. C. Graham). *SIAM Review*, 31 (2):339, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBruijn:1964:AS

[dB64] N. G. de Bruijn. An asymptotic series. *SIAM Review*, 6(2):177, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBruijn:1965:AS

[dB65a] N. G. de Bruijn. An asymptotic series. *SIAM Review*, 7(4):564–565, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBruijn:1965:BRA

[dB65b] N. G. de Bruijn. Book review: *Asymptotic Distribution of Lattice Points in a Random Rectangle* (Walter Weissblum). *SIAM Review*, 7 (2):274–276, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dhir:1970:DIC

[DB70] S. K. Dhir and J. S. Brock. A definite integral containing three parameters. *SIAM Review*, 12(3):468, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBoor:1974:BES

[dB74] Carl de Boor. Bounding the error in spline interpolation. *SIAM Review*, 16(4): 531–544, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dube:1978:SIV

[DB78] R. P. Dube and J. Brown. Smooth interpolation with vertex functions. *SIAM Review*, 20(3):623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

diBernardo:2008:BND

[dBC+08] Mario di Bernardo, Chris J. Budd, Alan R. Champneys, Piotr Kowalczyk, Arne B. Nordmark, Gerard Olivar Tost, and Petri T. Piiroinen. Bifurcations in nonsmooth dynamical systems. *SIAM Review*, 50(4): 629–701, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBoor:1995:BS

[dBHRR95] C. de Boor, K. Hollig, S. Riemenschneider, and Amos Ron. Box splines. *SIAM Review*, 37(2):275–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deBoer:1975:ETS

[dBL75] P. C. T. de Boer and G. S. S. Ludford. Existence of a transition solution. *SIAM Review*, 17(1):169, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dirks:2007:TAI

[DBS+07] Robert M. Dirks, Justin S. Bois, Joseph M. Schaeffer, Erik Winfree, and Niles A. Pierce. Thermodynamic analysis of interacting nucleic acid strands. *SIAM Review*, 49(1):65–88, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Debnath:1976:NMM

[DC76] L. Debnath and A. K. Chatterjee. Nonlinear mathematical model of junctions of tidal rivers. *SIAM Review*, 18 (4):800, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dales:1986:BRO

[DC86] H. G. Dales and D. G. Crighton. Book review: *Operational Calculus — a Theory of Hyperfunctions* (K. Yosida). *SIAM Review*, 28 (1):98–99, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Derriennic:1986:LBP

[DCL+86] M. M. Derriennic, G. Chang, E. Lee, R. Rice, and H. P. Yang. A limit of Bernstein polynomials. *SIAM Review*, 28(1):89–90, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Doleans-Dads:1974:BRM

[DD74] C. Doléans-Dads. Book review: *Martingales à Temps Discret* (Jacques Neveu). *SIAM Review*, 16(3):398–399, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeSchutter:2002:DSV

[DD02] Bart De Schutter and Bart De Moor. The QR decomposition and the singular value decomposition in the symmetrized max-plus algebra revisited. *SIAM Review*, 44 (3):417–454, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40396`.

Davison:2004:HPP

[DD04] Matt Davison and Andrea Doeschl. A hyperbolic PDE with parabolic behavior. *SIAM Review*, 46 (1):115–127, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40900`.

Dolev:2003:NC

[DDN03] Danny Dolev, Cynthia Dwork, and Moni Naor. Nonmalleable cryptography. *SIAM Review*, 45(4):727–784, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42985`.

DeSimone:2022:SAI

[DdSG+22] Valentina De Simone, Daniela di Serafino, Jacek Gondzio, Spyridon Pougkakiotis, and Marco Viola. Sparse approximations with interior point methods. *SIAM Review*, 64(4):954–988, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1401103`.

DeBoer:1974:BRI

[De 74] F. J. De Boer. Book review: *An Integral Identity* (W. H. H. Banks and P. G. Drazin). *SIAM Review*, 16 (2):259–260, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeDoelder:1979:TIS

[De 79] P. J. De Doelder. Two infinite sums. *SIAM Review*, 21 (3):395–396, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeKleine:1984:NAS

[De 84] H. Arthur De Kleine. A note on the asymptotic stability of periodic solutions of autonomous differential equations. *SIAM Review*, 26(3): 417–421, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeYoung:2000:ERD

[De 00] Gary W. De Young. Exploring reflection: Designing light

reflectors for uniform illumination. *SIAM Review*, 42 (4):727–735, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35885`.

DeLeenheer:2020:EPM

[De 20] Patrick De Leenheer. An elementary proof of a matrix tree theorem for directed graphs. *SIAM Review*, 62(3): 716–726, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deakin:1989:SFE

[Dea89] Michael A. B. Deakin. Stokes flow: an elementary treatment. *SIAM Review*, 31 (4):667–670, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See addendum [Dea90b].

Deakin:1990:A

[Dea90a] M. A. B. Deakin. Addition. *SIAM Review*, 32(4): 671, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deakin:1990:ASF

[Dea90b] Michael A. B. Deakin. Addendum: "Stokes flow: an elementary treatment" [SIAM rev. **31** (1989), no. 4, 667–670 and MR 90k:76043]. *SIAM Review*, 32(4):671, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Dea89].

Deboor:1976:BAS

[Deb76] C. Deboor. L_∞ bound for L_2-approximation by splines. *SIAM Review*, 18 (4):800, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Decell:1965:AFG

[Dec65a] Henry P. Decell, Jr. An alternate form of the generalized inverse of an arbitrary complex matri. *SIAM Review*, 7 (3):356–358, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Decell:1965:ACH

[Dec65b] Henry P. Decell, Jr. An application of the Cayley–Hamilton theorem to generalized matrix inversion. *SIAM Review*, 7(4):526–528, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Defigueiredo:1976:S

[Def76] R. J. P. Defigueiredo. L_m-G splines. *SIAM Review*, 18 (4):800, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dehesa:1989:UBF

[Deh89] J. S. Dehesa. Upper bounds for frequency moments. *SIAM Review*, 31(3): 494–495, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deift:1992:BRD

[Dei92] Percy Deift. Book review: *Direct and Inverse Problems: Potentials in Quantum Scattering* (Boris Zakhariev and Allina Suzko; G. Pontecorvo, trans.). *SIAM Review*, 34(1): 141–142, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

dAspremont:2007:DFS

[dEJL07] Alexandre d'Aspremont, Laurent El Ghaoui, Michael I. Jordan, and Gert R. G. Lanckriet. A direct formulation for sparse PCA using semidefinite programming. *SIAM Review*, 49(3): 434–448, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Delillo:1995:BRM

[Del95] Thomas K. Delillo. Book review: *Moving-Grid Methods for Time-Dependent Partial Differential Equations* (P. A. Zegeling). *SIAM Review*, 37 (1):120–121, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Delgado:1997:LCM

[Del97a] M. Delgado. The Lagrange–Charpit method. *SIAM Review*, 39(2):298–304, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Delgado:1997:CNL

[Del97b] Manuel Delgado. Classroom note: The Lagrange–Charpit method. *SIAM Review*, 39(2):298–304, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29353`.

DeMar:1965:BRP

[DeM65] Richard DeMar. Book review: *Polynomial Expansions of Analytic Functions, Second Edition* (Ralph P. Boas, Jr. and R. C. Buck). *SIAM Review*, 7(2):301–302, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Demetrius:1974:IIP

[Dem74] Lloyd Demetrius. Invariant ideals of positive operators. *SIAM Review*, 16(4): 428–440, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Demmel:1986:BRM

[Dem86] James W. Demmel. Book review: *Matrix Computations* (Gene H. Golub and Charles F. van Loan). *SIAM Review*, 28(2):252–255, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Demmel:1990:BRM

[Dem90] James W. Demmel. Book review: *Matrix Computations; Second Edition* (Gene Golub and Charles F. Van Loan). *SIAM Review*, 32 (4):690–691, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Denardo:1967:CMT

[Den67] Eric V. Denardo. Contraction mappings in the theory underlying dynamic programming. *SIAM Review*, 9 (2):165–177, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Denman:1968:IM

[Den68] Harry Denman. The inverse of a matrix. *SIAM Review*, 10(3):376, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Denman:1969:IM

[Den69] Harry Denman. The inverse of a matrix. *SIAM Review*, 11 (4):630–632, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dendy:1976:ASA

[Den76] J. E. Dendy. Analysis of some alternating direction methods for some nonlinear time-dependent problems. *SIAM Review*, 18(4):801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Denning:1978:BRD

[Den78] Peter J. Denning. Book review: *Decomposability. Queueing and Computer System Applications* (P. J. Courtois). *SIAM Review*, 20(4): 871–873, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dennis:1982:BRP

[Den82] John E. Dennis, Jr. Book review: *Practical Methods of Optimization, Vol. 1: Unconstrained Optimization* (R. Fletcher). *SIAM Review*, 24 (1):97–98, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deng:1990:EMO

[Den90] Lih-Yuan Deng. Elements of maximum order in a matrix group. *SIAM Review*, 32(3):479, ???? 1990. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Dentcheva:2017:Ea

[Den17a] Darinka Dentcheva. Education. *SIAM Review*, 59 (1):197, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2017:Eb

[Den17b] Darinka Dentcheva. Education. *SIAM Review*, 59(2): 391–392, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2017:Ec

[Den17c] Darinka Dentcheva. Education. *SIAM Review*, 59(3): 647–648, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2017:Ed

[Den17d] Darinka Dentcheva. Education. *SIAM Review*, 59 (4):847, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2018:Ea

[Den18a] Darinka Dentcheva. Education. *SIAM Review*, 60(1): 179–180, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2018:Eb

[Den18b] Darinka Dentcheva. Education. *SIAM Review*, 60(2): 427–428, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2018:Ec

[Den18c] Darinka Dentcheva. Education. *SIAM Review*, 60(3): 705–706, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2018:Ed

[Den18d] Darinka Dentcheva. Education. *SIAM Review*, 60 (4):967, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2019:Ea

[Den19a] Darinka Dentcheva. Education. *SIAM Review*, 61(1): 157–158, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2019:Eb

[Den19b] Darinka Dentcheva. Education. *SIAM Review*, 61(2): 345–346, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2019:Ec

[Den19c] Darinka Dentcheva. Education. *SIAM Review*, 61(3): 547–548, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2019:Ed

[Den19d] Darinka Dentcheva. Education. *SIAM Review*, 61(4): 837–838, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2020:Ea

[Den20a] Darinka Dentcheva. Education. *SIAM Review*, 62(1): 229–230, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2020:Eb

[Den20b] Darinka Dentcheva. Education. *SIAM Review*, 62(2): 437–438, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2020:Ec

[Den20c] Darinka Dentcheva. Education. *SIAM Review*, 62 (3):683, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2020:Ed

[Den20d] Darinka Dentcheva. Education. *SIAM Review*, 62(4): 899–900, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2021:Ea

[Den21a] Darinka Dentcheva. Education. *SIAM Review*, 63(1): 165–166, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2021:Eb

[Den21b] Darinka Dentcheva. Education. *SIAM Review*, 63 (2):393, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2021:Ec

[Den21c] Darinka Dentcheva. Education. *SIAM Review*, 63 (3):583, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2021:Ed

[Den21d] Darinka Dentcheva. Education. *SIAM Review*, 63 (4):823, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dentcheva:2022:Ea

[Den22a] Darinka Dentcheva. Education. *SIAM Review*, 64 (1):179, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975408`.

Dentcheva:2022:Eb

[Den22b] Darinka Dentcheva. Education. *SIAM Review*, 64 (2):467, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975457`.

Dentcheva:2022:Ec

[Den22c] Darinka Dentcheva. Education. *SIAM Review*, 64 (3):711–712, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975536`.

Dentcheva:2022:Ed

[Den22d] Darinka Dentcheva. Education. *SIAM Review*, 64 (4):1029, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975585`.

Deo:1964:GT

[Deo64] Narsingh Deo. Graph theory. *SIAM Review*, 6 (3):310, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeLillo:2001:SCM

[DEP01] T. K. DeLillo, A. R. Elcrat, and J. A. Pfaltzgraff. Schwarz–Christoffel mapping of the annulus. *SIAM Review*, 43(3):469–477, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37528`.

Dunn:1995:MCL

[DEPC95] G. Dunn, B. Everitt, A. Pickles, and Wai Chan. Modelling covariances and latent variables using EQS. *SIAM Review*, 37(3):462–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Derby:1971:SSF

[Der71] Royce Derby. Special subsets of a finite group. *SIAM Review*, 13(2):246, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Derriennic:1986:BRL

[Der86] M. M. Derriennic. Book review: *A Limit of Bernstein Polynomials* (G. Chang). *SIAM Review*, 28(1):89–90, ???? 1986. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeRose:1991:BRC

[DeR91a] Tony DeRose. Book review: *Curves and Surfaces for Computer Aided Geometric Design: a Practical Guide* (Gerald Farin). *SIAM Review*, 33(2):301–302, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeRose:1991:CSC

[DeR91b] Tony DeRose. Curves and surfaces for computer aided geometric design: a practical guide (Gerald Farin). *SIAM Review*, 33(2):301–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Descloux:1968:BRP

[Des68] A. Descloux. Book review: *Proceedings of the Symposium on Congestion Theory* (Walter L. Smith and William E. Wilkinson, eds.). *SIAM Review*, 10(3):388–391, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeSanti:1988:MPA

[DeS88] Albert J. DeSanti. A model for predicting aircraft altitude loss in a pull-up from a dive. *SIAM Review*, 30(4):625–628, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dettman:1985:BRP

[Det85] John W. Dettman. Book review: *Partial Differential Equations of Applied Mathematics* (Erich Zauderer). *SIAM Review*, 27(1):96–97, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1963:BRP

[Deu63] Ralph Deutsch. Book review: *Principles of the Statistical Theory of Communication* (W. W. Harman). *SIAM Review*, 5(4):381–382, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1981:DPM

[Deu81a] E. Deutsch. Determinant of a partitioned matrix. *SIAM Review*, 23(2):259, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1981:LZP

[Deu81b] E. Deutsch. Location of the zeros of a polynomial. *SIAM Review*, 23(1):100, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1981:BRD

[Deu81c] G. Deutsch. Book review: *Determinant of a Partitioned Matrix* (M. S. Klamkin, A. Sharma and P. W. Smith). *SIAM Review*, 23(2):259, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deuflhard:1985:RPE

[Deu85] P. Deuflhard. Recent progress in extrapolation methods for ordinary differential equations. *SIAM Review*, 27(4):505–535, December 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1987:AAT

[Deu87] Moshe Deutsch. The attenuated Abel transform. *SIAM Review*, 29(1):121, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1990:BRN

[Deu90] Frank Deutsch. Book review: *Nonlinear Approximation Theory* (Dietrich Braess). *SIAM Review*, 32 (1):172, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1995:RLS

[Deu95] Sid Deutsch. A resonant line structure consisting of rational right triangles. *SIAM Review*, 37(1): 90–92, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27020.htm`.

Devaney:1990:BRP

[Dev90] Robert L. Devaney. Book review: *Practical Numerical Algorithms for Chaotic Systems* (T. S. Parker and L. O. Chua). *SIAM Review*, 32 (3):501–503, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devaney:1991:BRM

[Dev91] Robert L. Devaney. Book review: *Measure, Topology, and Fractal Geometry* (Gerald A. Edgar). *SIAM Review*, 33(4):668–669, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devaney:1992:BRF

[Dev92] Robert L. Devaney. Book review: *Fractals: An Animated Discussion with Edward Lorenz and Benoît Mandelbrot* (H.-O. Peitgen, H. Jurgens, D. Saupe, and C. Zahlten). *SIAM Review*, 34 (2):333–335, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devaney:1994:BRC

[Dev94a] R. L. Devaney. Book review: *Complex Dynamics* (Lennart Carleson and Theodore W. Gamelin). *SIAM Review*, 36 (3):504–??, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devaney:1994:BRR

[Dev94b] Robert L. Devaney. Book review: *Rational Iteration: Complex Analytic Dynamical Systems* (Norbert Steinmetz). *SIAM Review*, 36 (3):504–505, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeWitt:1985:BRM

[DeW85] Bryce DeWitt. Book review: *The Mathematical Theory of Black Holes* (S. Chandrasekhar). *SIAM Review*, 27 (1):97–99, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DiBucchianico:1998:PAA

[DF98] A. Di Bucchianico and Philip Feinsilver. Probabilistic and analytical aspects of the umbral calculus. *SIAM Review*, 40(1):147–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaconis:1999:IRF

[DF99] Persi Diaconis and David Freedman. Iterated random functions. *SIAM Review*, 41(1):45–76, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33844`.

Du:1999:CVT

[DFG99] Qiang Du, Vance Faber, and Max Gunzburger. Centroidal Voronoi tessellations: Applications and algorithms. *SIAM Review*, 41(4):637–676, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35283`.

Djokovic:1968:BRE

[DG68] D. Z. Djoković and W. B. Gragg. Book review: *Elementary Symmetric Polynomials* (Paul J. Schweitzer). *SIAM Review*, 10(3):379–380, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeMeyer:1996:BRN

[DG96] H. E. De Meyer and C. C. Grosjean. Book review: *Nonsymmetric Cyclic Pursuit on a Sphere* (M. S. Klamkin). *SIAM Review*, 38 (1):153–155, ???? 1996. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drexler:1998:CB

[DG98] Michael Drexler and Martin J. Gander. Circular billiard. *SIAM Review*, 40(2):315–323, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31087`.

Dubeau:2014:FPN

[DG14] François Dubeau and Calvin Gnang. Fixed point and Newton's methods for solving a nonlinear equation: From linear to high-order convergence. *SIAM Review*, 56(4): 691–708, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duersch:2020:RPR

[DG20] Jed A. Duersch and Ming Gu. Randomized projection for rank-revealing matrix factorizations and low-rank approximations. *SIAM Review*, 62(3):661–682, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dongarra:2018:SVD

[DGH+18] Jack Dongarra, Mark Gates, Azzam Haidar, Jakub Kurzak, Piotr Luszczek, Stanimire Tomov, and Ichitaro Yamazaki. The singular value decomposition: anatomy of optimizing an algorithm for extreme scale. *SIAM Review*, 60(4):808–865, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dongarra:1984:ILA

[DGK84] J. J. Dongarra, F. G. Gustavson, and A. Karp. Implementing linear algebra algorithms for dense matrices on a vector pipeline machine. *SIAM Review*, 26(1): 91–112, January 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Desroches:2012:MMO

[DGK+12] Mathieu Desroches, John Guckenheimer, Bernd Krauskopf, Christian Kuehn, Hinke M. Osinga, and Martin Wechselberger. Mixed-mode oscillations with multiple time scales. *SIAM Review*, 54(2): 211–288, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Druskin:2016:NOP

[DGK16] Vladimir Druskin, Stefan Güttel, and Leonid Knizhnerman. Near-optimal perfectly matched layers for indefinite Helmholtz problems. *SIAM Review*, 58(1): 90–116, ???? 2016. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Du:2012:AAN

[DGLZ12] Qiang Du, Max Gunzburger, R. B. Lehoucq, and Kun Zhou. Analysis and approximation of nonlocal diffusion problems with volume constraints. *SIAM Review*, 54 (4):667–696, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Du:1992:AAG

[DGP92] Qiang Du, Max D. Gunzburger, and Janet S. Peterson. Analysis and approximation of the Ginzburg–Landau model of superconductivity. *SIAM Review*, 34 (1):54–81, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Desroches:2016:CFN

[DGP+16] Mathieu Desroches, Antoni Guillamon, Enrique Ponce, Rafael Prohens, Serafim Rodrigues, and Antonio E. Teruel. Canards, folded nodes, and mixed-mode oscillations in piecewise-linear slow-fast systems. *SIAM Review*, 58(4):653–691, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dawande:2005:DCS

[DGS05] Milind W. Dawande, H. Neil Geismar, and Suresh P. Sethi. Dominance of cyclic solutions and challenges in the scheduling of robotic cells. *SIAM Review*, 47 (4):709–721, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44138`.

Dekking:2009:PAI

[DH09] Michel Dekking and André Hensbergen. A problem with the assessment of an Iris identification system. *SIAM Review*, 51(2):417–422, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dunning:2017:JML

[DHL17] Iain Dunning, Joey Huchette, and Miles Lubin. JuMP: a modeling language for mathematical optimization. *SIAM Review*, 59(2):295–320, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaconis:2007:DBC

[DHM07] Persi Diaconis, Susan Holmes, and Richard Montgomery. Dynamical bias in the coin toss. *SIAM Review*, 49(2): 211–235, ???? 2007. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaz:1959:BRD

[Dia59] J. B. Diaz. Book review: *Differential Equations: Geometric Theory* (Solomon Lefschetz). *SIAM Review*, 1(2): 179–181, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaz:1964:BRM

[Dia64] J. B. Diaz. Book review: *Methods of Mathematical Physics, Volume II* (R. Courant and D. Hilbert). *SIAM Review*, 6(4):463–466, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diaz:1978:MPE

[Día78] J. B. Díaz. Mathematical prolegomena to every theory of homogeneous heat engines. *SIAM Review*, 20(2): 265–277, April 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dickson:1967:BRC

[Dic67] L. E. Dickson. Book review: *On Certain Systems Matrices* (A. A. Mullin). *SIAM Review*, 9(4):750–751, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dickson:1975:AP

[Dic75] L. J. Dickson. Accident probability. *SIAM Review*, 17 (3):565, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diederich:1962:LSS

[Die62] Franklin W. Diederich. A least-squares solution of a linear system. *SIAM Review*, 4(2):150, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dieci:1992:BRR

[Die92] Luca Dieci. Book review: *The Riccati Equation* (S. Bittanti, A. J. Laub, and J. C. Willems, eds.). *SIAM Review*, 34(4):665–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dijkstra:1990:BRL

[Dij90] Hendrik A. Dijkstra. Book review: *Low-Gravity Fluid Mechanics: Mathematical Theory of Capillary Phenomena* (A. D. Myshkis, V. G. Babskii, N. D. Kopachevskii, L. A. Slobozhanin, and A. D. Tyuptsov; R. S. Wadhwa, trans.). *SIAM Review*, 32 (4):691–693, December 1990. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Dimock:1991:BRF

[Dim91a] J. Dimock. Book review: *Functional Analysis: an Introduction for Physicists* (Nino Boccara). *SIAM Review*, 33(3):509–510, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dimock:1991:FAI

[Dim91b] J. Dimock. Functional analysis: An introduction for physicists (Nino Boccara). *SIAM Review*, 33(3):509–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dinkel:1972:BRN

[Din72] John Dinkel. Book review: *Numerical Methods of Mathematical Optimization with ALGOL and FORTRAN Programs* (Hans P. Kunzi, H. G. Tzschach and C. A. Zehnder). *SIAM Review*, 14(2):359–361, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dinwoodie:1994:BRL

[Din94a] I. H. Dinwoodie. Book review: *Large Deviations Techniques and Applications* (Amir Dembo and Ofer Zeitouni). *SIAM Review*, 36 (2):303–304, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dinwoodie:1994:LDT

[Din94b] I. H. Dinwoodie. Large deviations techniques and applications (Amir Dembo and Ofer Zeitouni). *SIAM Review*, 36 (2):303–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Disci:1992:BRR

[Dis92] Luca Disci. Book review: *The Riccati Equation* (S. Bittanti, A. J. Laub, and J C. Willems). *SIAM Review*, 34 (4):665–666, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dixon:1991:BRP

[Dix91] Philip M. Dixon. Book review: *Parameter Estimation in Ecology: The Link between Data and Models* (O. Richter and D. Söndgerath). *SIAM Review*, 33(4):687–688, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deJager:1998:TSP

[dJFO98] E. M. de Jager, Jiang Furu, and Robert E. O'Malley, Jr. The theory of singular perturbations. *SIAM Review*, 40

(1):168–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Du:2021:MBP

[DJLQ21] Qiang Du, Lili Ju, Xiao Li, and Zhonghua Qiao. Maximum bound principles for a class of semilinear parabolic equations and exponential time-differencing schemes. *SIAM Review*, 63 (2):317–359, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Djokovic:1968:BRT

[Djo68] D. Z. Djoković. Book review: *On Two Matrices* (Olga Taussky). *SIAM Review*, 10(3):379, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Disney:1985:QNS

[DK85] Ralph L. Disney and Dieter König. Queueing networks: a survey of their random processes. *SIAM Review*, 27 (3):335–403, September 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dassios:1989:KIL

[DK89] George Dassios and R. E. Kleinman. On Kelvin inversion and low-frequency scattering. *SIAM Review*, 31 (4):565–585, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

DeOliveira:1997:BRM

[DK97] Victor De Oliveira and Benjamin Kedem. Book review: *Multivariate Geostatistics*, by Hans Wackernagel. *SIAM Review*, 39(2): 340–341, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duncan:1996:RPE

[DKS96] J. Duncan, D. Khavinson, and H. Shapiro. Rectangular parallelepipeds in ellipsoids. *SIAM Review*, 38 (4):655–657, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29301`.

Dodwell:2019:MMC

[DKST19] T. J. Dodwell, C. Ketelsen, R. Scheichl, and A. L. Teckentrup. Multilevel Markov Chain Monte Carlo. *SIAM Review*, 61(3): 509–545, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Datta:2009:OPM

[DKW+09] Kaushik Datta, Shoaib Kamil, Samuel Williams, Leonid Oliker, John Shalf, and

Katherine Yelick. Optimization and performance modeling of stencil computations on modern microprocessors. *SIAM Review*, 51(1): 129–159, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Decell:1966:NIR

[DL66] Henry P. Decell, Jr. and Robert N. Lea. Numerical integration and Riemann–Stieltjes sums. *SIAM Review*, 8(2):196–200, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Diprima:1976:ESF

[DL76] R. C. Diprima and N. Liron. Effect of secondary flow on decaying oscillations of a sphere and a disk. *SIAM Review*, 18(4):801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dontchev:1992:DMD

[DL92] Asen Dontchev and Frank Lempio. Difference methods for differential inclusions: a survey. *SIAM Review*, 34(2): 263–294, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Davis:1995:MMO

[DL95] M. H. A. Davis and Suzanne Lenhart. Markov models and optimization. *SIAM Review*, 37(2):262–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1967:AHB

[DM67] F. R. Deutsch and P. H. Maserick. Applications of the Hahn–Banach theorem in approximation theory. *SIAM Review*, 9(3): 516–530, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dennis:1977:QNM

[DM77] J. E. Dennis, Jr. and Jorge J. Moré. Quasi-Newton methods, motivation and theory. *SIAM Review*, 19(1): 46–89, January 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deMeyer:1994:BRM

[dM94] H. de Meyer. Book review: *A Maximum Volume* (Bill Sands). *SIAM Review*, 36(2): 278–281, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driscoll:2007:SRG

[DM07] Tobin A. Driscoll and Kara L. Maki. Searching for rare growth factors using multicanonical Monte Carlo methods. *SIAM Review*, 49(4):

673–692, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devriendt:2022:VCD

[DMGL22] Karel Devriendt, Samuel Martin-Gutierrez, and Renaud Lambiotte. Variance and covariance of distributions on graphs. *SIAM Review*, 64(2):343–359, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1361328`.

Durmus:2022:PMC

[DMP22] Alain Durmus, Éric Moulines, and Marcelo Pereyra. A proximal Markov chain Monte Carlo method for Bayesian inference in imaging inverse problems: When Langevin meets Moreau. *SIAM Review*, 64(4):991–1028, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1522917`.

Leenheer:2023:CPB

[DMS23] Patrick De Leenheer, John Musgrove, and Tyler Schimleck. A comprehensive proof of Bertrand's Theorem. *SIAM Review*, 65 (2):563–588, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1436658`.

Dinner:2018:TSS

[DMT+18] Aaron R. Dinner, Jonathan C. Mattingly, Jeremy O. B. Tempkin, Brian Van Koten, and Jonathan Weare. Trajectory stratification of stochastic dynamics. *SIAM Review*, 60(4):909–938, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deMelo:1995:ODD

[dMvSB95] W. de Melo, S. van Strien, and K. M. Brucks. One-dimensional dynamics. *SIAM Review*, 37(3):461–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dent:1959:POD

[DN59] Benjamin A. Dent and Albert Newhouse. Polynomials orthogonal over discrete domains. *SIAM Review*, 1 (1):55–59, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

deOliveira:1969:CSM

[dO69] G. N. de Oliveira. On a certain system of matrix equations. *SIAM Review*, 11(3): 378–381, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daalhuis:1998:ANS

[DO98] A. B. Olde Daalhuis and F. W. J. Olver. On the asymptotic and numerical solution of linear ordinary differential equations. *SIAM Review*, 40(3):463–495, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31534`.

Doberkat:1984:HV

[Dob84] E. E. Doberkat. A hypervolume. *SIAM Review*, 26 (4):580, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Doberkat:1987:BRF

[Dob87] Ernst-Erich Doberkat. Book review: *Fundamentals of the Average Case Analysis of Particular Algorithms* (Rainer Kemp). *SIAM Review*, 29(2):311–314, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dodge:1973:BRF

[Dod73] Philip G. Dodge, Jr. Book review: *Foundations o f the Theory o f Plasticity* (L. M. Kachanov). *SIAM Review*, 15 (2):400–401, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dolph:1962:BRE

[Dol62] C. L. Dolph. Book review: *Electromagnetic Waves* (R. E. Langer, ed.). *SIAM Review*, 4(4):409–411, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dolph:1972:BRE

[Dol72] C. L. Dolph. Book review: *Equations of Mathematical Physics* (V. S. Vladimirov). *SIAM Review*, 14(1):186–187, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dold:1991:BRM

[Dol91a] J. W. Dold. Book review: *Mathematical Problems from Combustion Theory* (Jerrold Bebernes and David Eberly). *SIAM Review*, 33(3):484–486, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dold:1991:MPC

[Dol91b] J. W. Dold. Mathematical problems from combustion theory (Jerrold Bebernes and David Eberly). *SIAM Review*, 33(3):484–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dold:1993:NIP

[Dol93] J. W. Dold. A note on integral properties of periodic orbits. *SIAM Review*, 35(1): 125–129, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dongarra:1985:BRN

[Don85] Jack Dongarra. Book review: *A New Approach to Scientific Computation* (Ulrich W. Kulisch and Willard L. Miranker, eds.). *SIAM Review*, 27(2):267–268, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dontchev:1990:BRO

[Don90] Asen L. Dontchev. Book review: *Optimization and Identification of Systems Governed by Evolution Equations on Banach Space* (N. U. Ahmed). *SIAM Review*, 32(3):503, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Donati:2023:ICP

[Don23] Martin Donati. Improbability of collisions of point-vortices in bounded planar domains. *SIAM Review*, 65(1):227–257, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1523340`.

Doob:1963:BRS

[Doo63] J. L. Doob. Book review: *Stochastic Processes* (E. Parzen). *SIAM Review*, 5 (2):172–173, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorr:1970:DSD

[Dor70] Fred W. Dorr. The direct solution of the discrete Poisson equation on a rectangle. *SIAM Review*, 12(2): 248–263, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorr:1973:DSD

[Dor73] F. W. Dorr. The direct solution of the discrete Poisson equation in $O(n^2)$ operations. *SIAM Review*, 15(??): 412–415, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorr:1974:BRD

[Dor74] Fred W. Dorr. Book review: *Dynamic programming and Partial Differential Equations* (Edward Angel and Richard Bellman). *SIAM Review*, 16(1):104–105, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorr:1975:DSD

[Dor75] Fred W. Dorr. The direct solution of the discrete Poisson equation in $O(N^2)$ operations. *SIAM Review*, 17(3): 412–415, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorfman:1989:BRB

[Dor89] J. R. Dorfman. Book review: *The Boltzmann Equation and Its Applications* (Carlo Cercignani). *SIAM Review*, 31 (2):339–340, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dantzig:1976:API

[DP76] G. B. Dantzig and S. C. Parikh. Assessing physical impact on economy of a changing energy picture. *SIAM Review*, 18(4):799–800, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorr:1973:AMP

[DPS73] F. W. Dorr, S. V. Parter, and L. F. Shampine. Applications of the maximum principle to singular perturbation problems. *SIAM Review*, 15 (1):43–88, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Draper:1961:BRG

[Dra61a] Norman R. Draper. Book review: *Great Ideas of Modern Mathematics: Their Nature and Use* (Jagjit Singh). *SIAM Review*, 3(3):267–268, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Draper:1961:BRQ

[Dra61b] Norman R. Draper. Book review: *Quantitative Methods in Pharmacology* (H. de Jonge). *SIAM Review*, 3(4): 339–340, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Draper:1962:BRI

[Dra62] Norman R. Draper. Book review: *Introduction to Probability and Random Variables* (G. P. Wadsworth and J. G. Bryan). *SIAM Review*, 4 (2):158, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drager:1983:STR

[Dra83] Lance D. Drager. A simple theorem on Riemann integration, based on classroom experience. *SIAM Review*, 25 (2):255–259, April 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drenick:1960:RPS

[Dre60] R. F. Drenick. On the role of professional societies in stimulating and guiding of researchi. *SIAM Review*, 2(4): 241–246, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drew:1975:TFC

[Dre75] D. A. Drew. Topographically forced component of atmospheric motion. *SIAM Review*, 17(2):377, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drew:1976:ELF

[Dre76] D. A. Drew. Effect of lift force on stability of uniform fluidization. *SIAM Review*, 18(4):801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Drew:1989:BRL

[Dre89] Donald Drew. Book review: *Learning the Art of Mathematical Modelling* (Cross and A. O. Moscardini); Concepts of Mathematical Modeling (Walter J. Meyer). *SIAM Review*, 31(2): 340–341, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driver:1963:BRD

[Dri63] Rodney D. Driver. Book review: *Differential Equations* (L. E. El'sgol'ts). *SIAM Review*, 5(1):79–80, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driver:1965:BRM

[Dri65] Rodney D. Driver. Book review: *Methods of A. M. Lyapunov and Their Application* (V. I. Zubov). *SIAM Review*, 7(4):570–571, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driver:1968:RAC

[Dri68] Rodney D. Driver. On Ryabov's asymptotic characterization of the solutions of quasi-linear differential equations with small delays. *SIAM Review*, 10(3): 329–341, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driver:1975:BRI

[Dri75] R. D. Driver. Book review: *Introduction to the Theory and Application of Differential Equations with Deviating Arguments* (L. E. El'sgol'ts and S. B. Norkin). *SIAM Review*, 17(1):178–179, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driver:1981:BRI

[Dri81] R. D. Driver. Book review: *Integrodifferential Equations and Delay Models in Population Dynamics* (J. M. Gushing). *SIAM Review*, 23(3): 411, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driessen:1991:SCP

[Dri91] Theo S. H. Driessen. A survey of consistency properties in cooperative game theory. *SIAM Review*, 33(1): 43–59, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driscoll:1997:EID

[Dri97] Tobin A. Driscoll. Eigenmodes of isospectral drums. *SIAM Review*, 39(1):1–17, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28506; http://www.siam.org/journals/sirev/sirev391.htm`.

Drucker:1964:BRL

[Dru64] D. C. Drucker. Book review: *Limit Analysis of Rotationally Symmetric Plates and Shells* (Philip G. Dodge). *SIAM Review*, 6(2):188, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Deutsch:1964:BRS

[DRWK64] E. Deutsch, Thomas Rogge, J. Ernest Wilkins, Jr., and M. S. Klamkin. Book review: *A Steady-State Temperature* (Alan L. Tritter). *SIAM Review*, 6(2):178–180, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dunn:1961:FSL

[DS61] Eldon L. Dunn and F. Max Stein. Families of Sturm–Liouville systems. *SIAM Review*, 3(1):54–65, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Devaney:1973:PWR

[DS73] A. J. Devaney and George C. Sherman. Plane-wave representations for scalar wave fields. *SIAM Review*, 15(4): 765–786, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dennis:1979:LCS

[DS79] J. E. Dennis, Jr. and R. B. Schnabel. Least change secant updates for quasi-Newton methods. *SIAM Review*, 21(4):443–459, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dorman:2004:GBP

[DSL04] Karin S. Dorman, Janet S. Sinsheimer, and Kenneth Lange. In the garden of branching processes. *SIAM Review*, 46(2):202–229, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41784`.

Dantzig:1998:LPI

[DTG98] George B. Dantzig, Mukund N. Thapa, and Saul I. Gass. Linear programming 1: Introduction. *SIAM Review*, 40 (1):149–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Driscoll:1998:PTM

[DTT98] Tobin A. Driscoll, Kim-Chuan C. Toh, and Lloyd N. Trefethen. From potential theory to matrix iterations in six steps. *SIAM Review*, 40 (3):547–578, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30558`.

Deconinck:2014:MFS

[DTV14] Bernard Deconinck, Thomas Trogdon, and Vishal Vasan. The method of Fokas for solving linear partial differential equations. *SIAM Review*, 56 (1):159–186, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duff:2010:BTF

[DU10] Iain S. Duff and Bora Uçar. On the block triangular form of symmetric matrices. *SIAM Review*, 52(3): 455–470, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dube:1976:UBF

[Dub76] R. P. Dube. Univariate blending functions and alternatives. *SIAM Review*, 18 (4):801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dubeau:1997:HCC

[Dub97a] F. Dubeau. Horizontal circular curves and cubics. *SIAM Review*, 39(1):110–117, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dubeau:1997:CNH

[Dub97b] François Dubeau. Classroom note: Horizontal circular curves and cubics. *SIAM Review*, 39(1):110–117, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29320`; `http:`

//www.siam.org/journals/sirev/sirev391.htm.

Duffin:1969:ACS

[Duf69] R. J. Duffin. Algorithms for classical stability problems. *SIAM Review*, 11(2): 196–213, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duffin:1970:LGP

[Duf70] R. J. Duffin. Linearizing geometric programs. *SIAM Review*, 12(2):211–227, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duff:1984:BRC

[Duf84] Iain S. Duff. Book review: *Computer Solution of Large Sparse Positive Definite Systems* (Alan George and Joseph W. Liu). *SIAM Review*, 26(2):289–291, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duffy:1985:BRK

[Duf85] Joseph Duffy. Book review: *Kinematics* (Joseph Stiles Beggs). *SIAM Review*, 27(1):99–100, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duffy:1986:BRC

[Duf86] Joseph Duffy. Book review: *Computer Aided Analysis and Optimization of Mechanical System Dynamics* (E. J. Haug, ed.). *SIAM Review*, 28 (1):99–100, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duffy:1991:BRI

[Duf91a] Joseph Duffy. Book review: *Introduction to Theoretical Kinematics* (J. M. McCarthy). *SIAM Review*, 33 (2):302, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duffy:1991:BRK

[Duf91b] Joseph Duffy. Book review: *Kinematic Geometry of Mechanisms* (K. H. Hunt). *SIAM Review*, 33 (4):678–679, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dumey:1965:BRS

[Dum65] Arnold Dumey. Book review: *A Sharp Autocorrelation Function* (Henry D. Friedman). *SIAM Review*, 7 (2):283–284, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dumas:1996:BRI

[Dum96] H. Scott Dumas. Book review: *Intermediate Classical Dynamics with Applications to Beam Physics* (Leo Michelotti). *SIAM Review*, 38(4): 685–687, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duncan:1964:HPM

[Dun64] R. L. Duncan. Hit probabilities for multiple weapon systems. *SIAM Review*, 6(2): 111–114, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dunham:1968:ECC

[Dun68] C. B. Dunham. Existence and continuity of the Chebyshev operator. *SIAM Review*, 10(4):444–446, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duncan:1994:BRN

[Dun94] T. E. Duncan. Book review: *Numerical Methods for Stochastic Control Problems in Continuous Time* (Harold J. Kushner and Paul G. Dupuis). *SIAM Review*, 36 (4):668–669, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dupac:1993:BRA

[Dup93] Vaclav Dupac. Book review: *Adaptive Algorithms and Stochastic Approximations* (A. Benveniste, M. Métivier, and P. Priouret). *SIAM Review*, 35(2):313–314, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1984:PTM

[Dur84a] R. T. Durrett. Percolation theory for mathematicians — Kesten, H. *SIAM Review*, 26 (3):446–448, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1984:BRP

[Dur84b] Richard T. Durrett. Book review: *Percolation Theory for Mathematicians* (Harry Kesten). *SIAM Review*, 26 (3):446–448, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1987:BRE

[Dur87] Rick Durrett. Book review: *École d'Été de Probabilités de Saint-Flour XIV* (R. Carmona, H. Kesten and J. B. Walsh; P. L. Hennequin, ed.). *SIAM Review*, 29(3):478, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1990:BRP

[Dur90a] Richard T. Durrett. Book review: *Percolation* (Geoffrey Grimmett). *SIAM Review*, 32(4):693, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1990:PGG

[Dur90b] Richard T. Durrett. Percolation (Geoffrey Grimmett). *SIAM Review*, 32(4):693–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1992:BRI

[Dur92a] Richard T. Durrett. Book review: *Intersections of Random Walks* (Gregory F. Lawler). *SIAM Review*, 34 (4):666, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1992:BRP

[Dur92b] Rick Durrett. Book review: *Probability Metrics and the Stability of Stochastic Models* (Sveltozar T. Rachev). *SIAM Review*, 34 (1):147, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Duren:1993:BRI

[Dur93a] Peter Duren. Book review: *Inequalities: Fifty Years on from Hardy, Littlewood and Pólya* (W. Norrie Everitt, ed.). *SIAM Review*, 35(2): 315–316, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1993:BRM

[Dur93b] Rick Durrett. Book review: *From Markov Chains to Nonequilibrium Particle Systems* (Mu Fa Chen). *SIAM Review*, 35(3):514, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1997:BRA

[Dur97] Rick Durrett. Book review: Applied Stochastic Processes: a Biostatistics and Population Oriented Approach, by Suddhendu Biswas. *SIAM Review*, 39 (1):144, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Durrett:1999:SSM

[Dur99] Rick Durrett. Stochastic spatial models. *SIAM Review*, 41 (4):677–718, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35470`.

Dutton:1982:FTC

[Dut82] John A. Dutton. Fundamental theorems of climate theory—some proved, some conjectured. *SIAM Review*, 24(1):1–33, January 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Daley:1976:BRA

[DV76] D. J. Daley and R. J. Vaughan. Book review: *An Average Distance* (H. J. Oser). *SIAM Review*, 18(3): 497–501, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dongarra:1995:SLL

[DW95] Jack J. Dongarra and David W. Walker. Software libraries for linear algebra computations on high performance computers. *SIAM Review*, 37(2): 151–180, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25458.htm`.

Dwass:1964:BRP

[Dwa64] Meyer Dwass. Book review: *Probabilities on Algebraic Structures* (Ulf Grenander). *SIAM Review*, 6(3): 323–324, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwass:1966:BRM

[Dwa66] Meyer Dwass. Book review: *Mathematical Theory of Probability and Statistics* (Richard von Viises). *SIAM Review*, 8(1):117, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwass:1970:BRC

[Dwa70] Meyer Dwass. Book review: *Combinatorial Methods in the Theory of Stochastic Processes* (Lajos Takács). *SIAM Review*, 12(1):158–159, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwass:1972:BRM

[Dwa72] Meyer Dwass. Book review: *Markov Chains* (David Freedman). *SIAM Review*, 14(1): 180–181, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwass:1980:BRA

[Dwa80] Meyer Dwass. Book review: *The Asymptotic Theory of Extreme Order Statistics* (Janos Galambos). *SIAM Review*, 22(3):379, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwass:1985:BRI

[Dwa85] Meyer Dwass. Book review: *Introductory Applied*

Probability (G. P. Beaumont). *SIAM Review*, 27 (1):100, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dwyer:1963:BRA

[Dwy63] Paul S. Dwyer. Book review: *The Analysis of Variance* (Henry Scheffé). *SIAM Review*, 5(1):84–86, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Dyakonov:1998:OSE

[DX98] Eugene G. D'yakonov and Jinchao Xu. Optimization in solving elliptic problems. *SIAM Review*, 40(1): 177–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Demanet:2011:DSC

[DY11] Laurent Demanet and Lexing Ying. Discrete symbol calculus. *SIAM Review*, 53 (1):71–104, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p71_s1`.

Dyson:1966:AGT

[Dys66] Freeman J. Dyson. Applications of group theory in particle physics. *SIAM Review*, 8(1):1–10, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2028169`. Von Neumann Lecture given at Cornell University, Ithaca, on September 2, 1965, for the Society of Industrial and Applied Mathematics.

Ding:2004:LAH

[DZH+04] Chris H. Q. Ding, Hongyuan Zha, Xiaofeng He, Parry Husbands, and Horst D. Simon. Link analysis: Hubs and authorities on the World Wide Web. *SIAM Review*, 46(2):256–268, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38921`.

Earls:1981:BRQ

[Ear81] Clifford J. Earls. Book review: *Quasiconformal Mappings and Riemann Surfaces* (Samuil L. Krushkal). *SIAM Review*, 23(1):124, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Easton:1989:BRL

[Eas89] Robert W. Easton. Book review: *Linear Dynamical Systems. A Revised Edition of "Dynamical Systems and Their Applications: Linear Theory"* (John L. Casti). *SIAM Review*, 31(2):341–342, ???? 1989. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Easton:1991:BRO

[Eas91] Robert W. Easton. Book review: *Ordinary Differential Equations: An Introduction to Nonlinear Analysis* (Herbert Amann; Gerhard Metzen, trans.). *SIAM Review*, 33(4):669–670, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Easton:1993:BRI

[Eas93] Robert W. Easton. Book review: *Introduction to Hamiltonian Dynamical Systems and the N-Body Problem* (K. R. Meyer and G. R. Hall). *SIAM Review*, 35(4): 659, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eaton:1996:BRP

[Eat96] Morris L. Eaton. Book review: *Parametric Statistical Theory* (Johann Pfanzagl). *SIAM Review*, 38(3): 527–529, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1988:BRE

[EB88] Ronald J. Evans and J. Boersma. Book review: *The Entropy of a Poisson Distribution* (C. Robert Appledorn). *SIAM Review*, 30(2): 314–317, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ebanks:1982:BRF

[Eba82] B. R. Ebanks. Book review: *A Functional Equation* (K. R. Parthasarathy). *SIAM Review*, 24(4):478, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eberlein:1975:MNC

[Ebe75] P. J. Eberlein. Minimum number of comparisons required to find median of N-elements. *SIAM Review*, 17 (2):377–378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eberly:1996:BRP

[Ebe96] Wayne Eberly. Book review: *Polynomial and Matrix Computations Volume 1: Fundamental Algorithms* (Dario Bini and Victor Pan). *SIAM Review*, 38(1):161–165, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

El-Bakry:1994:SII

[EBTZ94] A. S. El-Bakry, R. A. Tapia, and Y. Zhang. A study of indicators for identifying zero

variables in interior-point methods. *SIAM Review*, 36 (1):45–72, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/22277.htm`.

Ewing:1976:DST

[EC76] R. E. Ewing and J. R. Cannon. Determination of a source term in a linear parabolic partial-differential equation. *SIAM Review*, 18 (4):802, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eckhaus:1972:BLL

[Eck72] Wiktor Eckhaus. Boundary layers in linear elliptic singular perturbation problems. *SIAM Review*, 14(2): 225–270, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eckhaus:1977:FAS

[Eck77] Wiktor Eckhaus. Formal approximations and singular perturbations. *SIAM Review*, 19(4):593–633, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ecker:1980:GPM

[Eck80] J. G. Ecker. Geometric programming: Methods, computations and applications. *SIAM Review*, 22(3): 338–362, July 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ecker:1982:BRO

[Eck82] J. G. Ecker. Book review: *Optimality in Nonlinear Programming* (Adi Ben-Israel, Aharon Ben–Tal and Sanjo Zlobec). *SIAM Review*, 24 (3):362, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eckhaus:1994:FCM

[Eck94] Wiktor Eckhaus. Fundamental concepts of matching. *SIAM Review*, 36(3):431–439, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25791.htm`.

Eden:1990:BRV

[Ede90a] Alp Eden. Book review: *Vibration and Coupling of Continuous Systems: Asymptotic Methods* (Jacqueline Sanchez Hubert and Enrique Sanchez Palencia). *SIAM Review*, 32 (4):693–694, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eden:1990:VCC

[Ede90b] Alp Eden. Vibration and coupling of continuous systems: Asymptotic methods (Jacqueline Sanchez Hubert

and Enrique Sanchez Palencia). *SIAM Review*, 32(4): 693–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edelman:1997:MPD

[Ede97] Alan Edelman. The mathematics of the Pentium division bug. *SIAM Review*, 39(1):54–67, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29395; http://www-math.mit.edu/~edelman/homepage/papers/pentiumbug.pdf; http://www.siam.org/journals/sirev/sirev391.htm`.

Editors:2011:Sd

[Edi11] The Editors. SIGEST. *SIAM Review*, 53(4):745, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2012:Sa

[Edi12a] The Editors. SIGEST. *SIAM Review*, 54(1):139, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p139_s1`.

Editors:2012:Sb

[Edi12b] The Editors. SIGEST. *SIAM Review*, 54(2):325, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2012:Sc

[Edi12c] The Editors. SIGEST. *SIAM Review*, 54(3):543, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2014:Sb

[Edi14a] The Editors. SIGEST. *SIAM Review*, 56(2):313, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2014:Sc

[Edi14b] The Editors. SIGEST. *SIAM Review*, 56(3):497, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2014:Sd

[Edi14c] The Editors. SIGEST. *SIAM Review*, 56(4):643, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2015:Sa

[Edi15a] The Editors. SIGEST. *SIAM Review*, 57(1):93, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2015:Sb

[Edi15b] The Editors. SIGEST. *SIAM Review*, 57(2):223, ???? 2015.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2015:Sc

[Edi15c] The Editors. SIGEST. *SIAM Review*, 57(3):419, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2015:Sd

[Edi15d] The Editors. SIGEST. *SIAM Review*, 57(4):583, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2016:Sc

[Edi16a] The Editors. SIGEST. *SIAM Review*, 58(3):515, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2016:Sd

[Edi16b] The Editors. SIGEST. *SIAM Review*, 58(4):737, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2017:Sa

[Edi17a] The Editors. SIGEST. *SIAM Review*, 59(1):151, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2017:Sb

[Edi17b] The Editors. SIGEST. *SIAM Review*, 59(2):367, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2017:Sc

[Edi17c] The Editors. SIGEST. *SIAM Review*, 59(3):617, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2017:Sd

[Edi17d] The Editors. SIGEST. *SIAM Review*, 59(4):801, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2018:Sa

[Edi18a] The Editors. SIGEST. *SIAM Review*, 60(1):137, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2018:Sb

[Edi18b] The Editors. SIGEST. *SIAM Review*, 60(3):671, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2018:Sc

[Edi18c] The Editors. SIGEST. *SIAM Review*, 60(4):939, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2019:Sa

[Edi19a] The Editors. SIGEST. *SIAM Review*, 61(1):119, ???? 2019.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2019:Sb

[Edi19b] The Editors. SIGEST. *SIAM Review*, 61(2):317, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2019:Sc

[Edi19c] The Editors. SIGEST. *SIAM Review*, 61(3):507, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2019:Sd

[Edi19d] The Editors. SIGEST. *SIAM Review*, 61(4):791, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2020:Sa

[Edi20a] The Editors. SIGEST. *SIAM Review*, 62(1):197, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2020:Sb

[Edi20b] The Editors. SIGEST. *SIAM Review*, 62(2):393, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2020:Sc

[Edi20c] The Editors. SIGEST. *SIAM Review*, 62(3):659, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2020:Sd

[Edi20d] The Editors. SIGEST. *SIAM Review*, 62(4):867, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2021:Sa

[Edi21a] The Editors. SIGEST. *SIAM Review*, 63(1):121, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2021:Sb

[Edi21b] The Editors. SIGEST. *SIAM Review*, 63(2):373, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2021:Sc

[Edi21c] The Editors. SIGEST. *SIAM Review*, 63(3):557, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2021:Sd

[Edi21d] The Editors. SIGEST. *SIAM Review*, 63(4):781, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2022:Sa

[Edi22a] The Editors. SIGEST. *SIAM Review*, 64(1):151, ???? 2022.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975391`.

Editors:2022:Sb

[Edi22b] The Editors. SIGEST. *SIAM Review*, 64(2):423, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21N975448`.

Editors:2022:Sc

[Edi22c] The Editors. SIGEST. *SIAM Review*, 64(3):687, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21N975527`.

Editors:2022:Sd

[Edi22d] The Editors. SIGEST. *SIAM Review*, 64(4):989, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975573`.

Editors:2023:Sa

[Edi23a] The Editors. SIGEST. *SIAM Review*, 65(1):225, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975636`.

Editors:2023:Sb

[Edi23b] The Editors. SIGEST. *SIAM Review*, 65(2):493, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975697`.

Editors:2023:Sc

[Edi23c] The Editors. SIGEST. *SIAM Review*, 65(3):829, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975740`.

Editors:2023:S

[Edi23d] The Editors. SIGEST. *SIAM Review*, 65(4):1107, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2024:Sa

[Edi24a] The Editors. SIGEST. *SIAM Review*, 66(1):123, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2024:Sb

[Edi24b] The Editors. SIGEST. *SIAM Review*, 66(2):317, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2024:S

[Edi24c] The Editors. SIGEST. *SIAM Review*, 66(3):533, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24N975943`.

Edstrom:2005:FSS

[Eds05] Per Edström. A fast and stable solution method for the radiative transfer problem. *SIAM Review*, 47(3): 447–468, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43871`.

Edwards:1963:BRF

[Edw63] R. H. Edwards. Book review: *Flight Mechanics — 1. Theory of Flight Paths* (A. Miele). *SIAM Review*, 5(3): 297–298, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edward:1990:BRV

[Edw90] J. Haug Edward. Book review: *Variational Principles of Continuum Mechanics with Engineering Applications. Volume 2: Introduction to Optimal Design Theory* (Vadim Komkov). *SIAM Review*, 32(4):696–697, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edwards:2000:AEM

[Edw00] D. A. Edwards. An alternative example of the method of multiple scales. *SIAM Review*, 42(2):317–332, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34845`.

Estrada:2020:MNI

[EERG20] Ernesto Estrada, Gissell Estrada-Rodriguez, and Heiko Gimperlein. Metaplex networks: Influence of the exo–endo structure of complex systems on diffusion. *SIAM Review*, 62(3):617–645, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1963:MDF

[EF63] Carl Evans and John Fleck. A monotonic distribution function. *SIAM Review*, 5 (2):156–157, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1965:BRM

[EF65] Carl Evans and John Fleck. Book review: *A Monotonic Distribution Function* (Carl Evans and John Fleck).

SIAM Review, 7(2):277–278, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elveback:1976:SSM

[EFA76] Lila R. Elveback, John P. Fox, and Eugene Ackerman. Stochastic simulation models for two immunization problems. *SIAM Review*, 18(1): 52–61, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edwards:2013:AMT

[EFMM13] David A. Edwards, Joseph D. Fehribach, Richard O. Moore, and Colin J. McKinstrie. An application of matrix theory to the evolution of coupled modes. *SIAM Review*, 55(4): 764–787, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eden:1996:EAD

[EFN+96] A. Eden, C. Foias, B. Nicolaenko, R. Temam, and Michael S. Jolly. Exponential attractors for dissipative evolution equations. *SIAM Review*, 38(1):171–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Efron:1979:CTS

[Efr79] Bradley Efron. Computers and the theory of statistics: Thinking the unthinkable. *SIAM Review*, 21(4): 460–480, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Efron:1988:CIM

[Efr88] Bradley Efron. Computer-intensive methods in statistical regression. *SIAM Review*, 30(3):421–449, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Epureanu:1998:FBA

[EG98] Bogdan I. Epureanu and Henry S. Greenside. Fractal basins of attraction associated with a damped Newton's method. *SIAM Review*, 40(1):102–109, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31003`.

Elmroth:2004:RBA

[EGJK04] Erik Elmroth, Fred Gustavson, Isak Jonsson, and Bo Kågström. Recursive blocked algorithms and hybrid data structures for dense matrix library software. *SIAM Review*, 46 (1):3–45, March 2004. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42869`.

El-Hodiri:1978:SPR

[EH78] Mohamed El-Hodiri. A simple proof of the Ramsey savings equation. *SIAM Review*, 20(1):169–170, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elaydi:1998:C

[EH98] Saber N. Elaydi and William A. Harris, Jr. On the computation of A_n. *SIAM Review*, 40 (4):965–971, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31923`.

Estrada:2010:NPR

[EH10] Ernesto Estrada and Desmond J. Higham. Network properties revealed through matrix functions. *SIAM Review*, 52 (4):696–714, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Estrada:2016:CAS

[EH16] Ernesto Estrada and Naomichi Hatano. Communicability angle and the spatial efficiency of networks. *SIAM Review*, 58(4):692–715, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

[Ehr76] L. W. Ehrlich. Some experience using matrix splitting and conjugate gradient. *SIAM Review*, 18(4): 801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ehrlich:1976:SEU

El:2017:DDD

[EHS17] G. A. El, M. A. Hoefer, and M. Shearer. Dispersive and diffusive–dispersive shock waves for nonconvex conservation laws. *SIAM Review*, 59(1):3–61, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eicker:1967:BRM

[Eic67] F. Eicker. Book review: *Mathematical Foundations of the Calculus of Probability* (Jacques Neveu). *SIAM Review*, 9(1):136–139, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eichinger:1984:I

[Eic84] B. E. Eichinger. An integral on SO(3). *SIAM Review*, 26(1):117, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eisemann:1962:OLC

[Eis62] Kurt Eisemann. The optimum location of a center. *SIAM Review*, 4(4): 394–395, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eisele:1986:BRE

[Eis86a] Theodore Eisele. Book review: *Entropy, Large Deviations, and Statistical Mechanics* (Richard S. Ellis). *SIAM Review*, 28(4):586–587, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eisenstat:1986:BRD

[Eis86b] Stanley C. Eisenstat. Book review: *Direct Methods for Sparse Matrices* (Ole østerby and Zahari Zlatev). *SIAM Review*, 28(3):414, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Efthimiou:2007:DW

[EJ07] C. J. Efthimiou and M. D. Johnson. Domino waves. *SIAM Review*, 49(1):111–120, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eisenstein:1959:DV

[EK59] Maurice Eisenstein and M. S. Klamkin. N-dimensional volume. *SIAM Review*, 1(1): 69–70, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elkies:1986:II

[EK86] N. Elkies and M. S. Klamkin. An isoperimetric inequality. *SIAM Review*, 28(1): 88–89, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Estrada:1987:CTS

[EK87] R. Estrada and R. P. Kanwal. The Carleman type singular integral equations. *SIAM Review*, 29(2):263–290, June 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edelstein-Keshet:1991:BRM

[EK91a] Leah Edelstein-Keshet. Book review: *Mathematical Methods and Models in the Biological Sciences Vol. 1* (Martin Eisen). *SIAM Review*, 33 (1):139–141, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Edelstein-Keshet:1991:MMM

[EK91b] Leah Edelstein-Keshet. Mathematical methods and models in the biological sciences (Martin Eisen). *SIAM Review*, 33(1):139–??, March 1991. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Engelberg:2013:IRC

[EK13] Shlomo Engelberg and Osnat Keren. An introduction to robust codes over finite fields. *SIAM Review*, 55(4): 751–763, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ekstrom:1960:IIC

[Eks60] Joel L. Ekstrom. On infinite integrals containing products of Bessel functions. *SIAM Review*, 2(1): 23–26, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Egorov:1997:STE

[EKS97] Yuri Egorov, Vladimir Kondratiev, and Martin Schechter. On spectral theory of elliptic operators. *SIAM Review*, 39 (4):802–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Estrada:1996:AAD

[EKW96] R. Estrada, R. P. Kanwal, and Jet Wimp. Asymptotic analysis: a distributional approach. *SIAM Review*, 38(4): 706–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erbe:1996:OTF

[EKZA96] L. H. Erbe, Q. K. Kong, B. G. Zhang, and Ovide Arino. Oscillation theory for functional differential equations. *SIAM Review*, 38(4): 680–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elishakoff:1985:SPR

[EL85] I. Elishakoff and D. Livshits. Sums of powers of roots of a transcendental equation. *SIAM Review*, 27(3): 446, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elishakoff:1986:SPR

[EL86] I. Elishakoff and D. Livshits. Sums of powers of roots of a transcendental equation. *SIAM Review*, 28(3): 400–402, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elcrat:1976:CIO

[Elc76] A. Elcrat. Coercivity inequality for 2nd order elliptic systems with applications to nonlinear systems. *SIAM Review*, 18(4): 801–802, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elhodiri:1978:SPR

[Elh78] M. Elhodiri. Simple proof of Ramsey savings equation. *SIAM Review*, 20(1): 169–170, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elkies:1986:BRI

[Elk86] Noam Elkies. Book review: *An Isoperimetric Inequality* (M. S. Klamkin). *SIAM Review*, 28(1):88–89, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1961:NSL

[Ell61] David L. Elliott. A note on systems of linear equations. *SIAM Review*, 3(1): 66–69, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1980:BRS

[Ell80] R. J. Elliott. Book review: *Stochastic Optimal Control: The Discrete Time Case* (Dimitri P. Bertsekas and Steven F. Shreve). *SIAM Review*, 22(2):237–238, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1981:BRC

[Ell81] Robert J. Elliott. Book review: *Controlled Markov Processes* (E. B. Dynkin and A. A. Yushkevich). *SIAM Review*, 23(2):269–270, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellerman:1984:ATM

[Ell84] David P. Ellerman. Arbitrage theory — a mathematical introduction. *SIAM Review*, 26 (2):241–261, April 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellickson:1985:BRM

[Ell85a] Bryan Ellickson. Book review: *Market Demand — an Analysis of Large Economies with Non-Convex Preferences* (Walter Trockel). *SIAM Review*, 27(4):592–593, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1985:BRO

[Ell85b] Robert J. Elliott. Book review: *Optimization Over Time-Volume II: Dynamic Programming and Stochastic Control* (Peter Whittle). *SIAM Review*, 27(1): 100–101, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1987:BRV

[Ell87] C. M. Elliott. Book review: *Variational and Quasivariational Inequalities Applications to Free-Boundary Problems* (Claudio Baiocchi And António Capelo). *SIAM Review*, 29(2):314–315, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elliott:1988:BRF

[Ell88] C. M. Elliott. Book review: *Free and Moving Boundary Problems* (John Crank). *SIAM Review*, 30(4):668–669, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellingwood:1990:BRR

[Ell90] Bruce Ellingwood. Book review: *Reliability of Randomly Excited Hysteretic Structures* (B. F. Spencer, Jr.). *SIAM Review*, 32(1):172–173, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellickson:1992:BRE

[Ell92a] Bryan Ellickson. Book review: *The Econometric Analysis of Transition Data* (Tony Lancaster). *SIAM Review*, 34(1):151–152, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellickson:1992:EAT

[Ell92b] Bryan Ellickson. The econometric analysis of transition data (Tony Lancaster). *SIAM Review*, 34(1):151–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellis:1994:BRC

[Ell94] Steven P. Ellis. Book review: *A Course on Point Processes* (R.-D. Reiss). *SIAM Review*, 36(1):124–125, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ellis:2002:FLT

[Ell02] Steven P. Ellis. Fitting a line to three or four points on a plane. *SIAM Review*, 44(4):616–628, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37677`.

Englar:1966:BRP

[ELRS66] Thomas S. Englar, Jr., E. S. Langford, Judy Richman, and Sidney Spital. Book review: *On a Permutation Sequence* (Paul Brook). *SIAM Review*, 8(1):108, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elsworth:1989:BRB

[Els89] Derek Elsworth. Book review: *Boundary Element Analysis in Computational Fracture Mechanics* (T. A. Cruse). *SIAM Review*, 31 (4):692, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elsworth:1991:BRS

[Els91] Derek Elsworth. Book review: *Slope Analysis Using Boundary Elements* (Y. S. Jiang). *SIAM Review*, 33(1): 141–142, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eluhu:1988:BRT

[Elu88] C. Calmelet Eluhu. Book review: *Theory of Hydromagnetic Stability* (Bhimsen K. Shivamoggi). *SIAM Review*, 30(2):326–327, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elveback:1975:SSM

[Elv75] L. R. Elveback. Stochastic simulation models for two immunization problems. *SIAM Review*, 17(2):378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eiseman:1976:SFC

[EMB76] P. R. Eiseman, H. Mcdonald, and W. R. Briley. Subsonic flows in a curved Duct. *SIAM Review*, 18(4):801, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Embree:2003:THR

[Emb03] Mark Embree. The tortoise and the hare restart GMRES. *SIAM Review*, 45(2):259–266, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39961`.

Engeln-Mullges:1998:BRN

[EMUP98] Gisela Engeln-Mullges, Frank Uhlig, and John D. Pryce. Book reviews: *Numerical Algorithms with C* and *Numerical Algorithms with Fortran*. *SIAM Review*, 40(1): 171–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Engel:1978:BRE

[Eng78] Joseph H. Engel. Book review: *Elementary Systems Mathematics* (Robert E. Machol). *SIAM Review*, 20(4): 873, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Engl:1994:BRR

[Eng94] Heinz W. Engl. Book review: *Regularization Methods for Ill-Posed Problems* (V. A.

Morozow). *SIAM Review*, 36 (3):505–506, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Engelberg:2003:SST

[Eng03] Shlomo Engelberg. Spread spectrum from two perspectives. *SIAM Review*, 45(3): 574–587, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40692`.

Engelberg:2017:ENT

[Eng17] Shlomo Engelberg. Elementary number theory and Rader's FFT. *SIAM Review*, 59(3):671–678, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Enright:1978:ESL

[Enr78] W. H. Enright. Efficient solution of linear constant coefficient systems of ODEs. *SIAM Review*, 20(3):623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Enright:1984:BRS

[Enr84] W. Enright. Book review: *Stable Recursions with Applications to the Numerical Solution of Stiff Systems* (J. R. Cash). *SIAM Review*, 26(3):450, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Enright:1987:BRC

[Enr87] W. H. Enright. Book review: *Computer Science. A Mathematical Introduction* (Art Lew). *SIAM Review*, 29(4): 650–651, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Enright:1989:BRN

[Enr89] W. H. Enright. Book review: *The Numerical Analysis of Ordinary Differential Equations: Runge–Kutta and General Linear Methods* (J. C. Butcher). *SIAM Review*, 31(4):693, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Epperson:1986:AIO

[Epp86] James F. Epperson. Analysis and implementation of an oxygen absorption model. *SIAM Review*, 28(3):389–393, September 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Epstein:1959:BRI

[Eps59a] Benjamin Epstein. Book review: *Introduction to Statistical Analysis* (W. J. Dixon and F. J. Massey, Jr.). *SIAM Review*, 1(1): 75–77, ???? 1959. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Epstein:1959:BRN

[Eps59b] Benjamin Epstein. Book review: *Nonparametric Methods in Statistics* (D. A. S. Fraser). *SIAM Review*, 1(2): 174–175, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erlebach:1979:ABS

[ER79] L. Erlebach and O. Ruehr. Asymptotic behavior of a sequence. *SIAM Review*, 21 (1):140, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1972:SUG

[Erd72] P. Erdős. A solved and unsolved graph coloring problem. *SIAM Review*, 14(2): 364, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1977:BRA

[Erd77] P. Erdős. Book review: *An Arithmetic Conjecture* (D. J. Newman). *SIAM Review*, 19 (1):154–155, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1983:BRB

[Erd83] P. Erdős. Book review: *"Bad" Triangles in Hilbert Space* (M. Burnashev). *SIAM Review*, 25(4):574–575, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1992:OMA

[Erd92a] P. Erdős. Optimum multiple access coding. *SIAM Review*, 34(2):309–310, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1992:BRO

[Erd92b] Paul Erdős. Book review: *Optimum Multiple Access Coding* (D.B. Jevtić). *SIAM Review*, 34(2):309–310, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1992:EP

[Erd92c] Paul Erdős. An extremal problem. *SIAM Review*, 34 (2):308, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Erdos:1994:EP

[Erd94] P. Erdős. An extremal problem. *SIAM Review*, 36(3): 493–495, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eberle:1995:NSE

[ERHO95] Albrecht Eberle, Arthur Rizzi, Ernst Heinrich Hirschel,

and Paul D. Orkwis. Numerical solutions of the Euler equations for steady flow problems. *SIAM Review*, 37 (2):271–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ericksen:1966:NEM

[Eri66] Wilhelm S. Ericksen. Note on the equations of motion of a rigid body. *SIAM Review*, 8 (2):206–210, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ermentrout:1989:BRA

[Erm89] G. B. Ermentrout. Book review: *Autowave Processes in Kinetic Systems: Spatial and Temporal Self-Organization in Physics, Chemistry, Biology, and Medicine* (V. A. Vasiliev, Yu. M. Romanovskii, D. S. Chernavskii, and V. G. Yakhno). *SIAM Review*, 31(1):133–136, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elman:2014:ICL

[ERS14] Howard C. Elman, Alison Ramage, and David J. Silvester. IFISS: a computational laboratory for investigating incompressible flow problems. *SIAM Review*, 56 (2):261–273, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eiseman:1980:CLF

[ES80] P. R. Eiseman and A. P. Stone. Conservation laws of fluid dynamics — a survey. *SIAM Review*, 22(1): 12–27, January 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Epstein:2008:BTA

[ES08] Charles L. Epstein and John Schotland. The bad truth about Laplace's transform. *SIAM Review*, 50(3):504–520, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Escary:1970:BRP

[Esc70] J. D. Escary. Book review: *A Probability Inequality* (R. Chandrasekaran). *SIAM Review*, 12(2):300–302, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eslami:1993:OSB

[Esl93] Mansour Eslami. Optimization of a stability bound. *SIAM Review*, 35(4):625–630, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eslami:1996:ESB

[Esl96] Mansour Eslami. On the extension of a stability bound: The multiple large-parameter variations case. *SIAM Review*, 38(1):120–127, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p120.htm`.

Espelid:1995:FPS

[Esp95] T. O. Espelid. On floating-point summation. *SIAM Review*, 37(4):603–607, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27303.htm`.

Efroymson:1979:MEP

[ESS79] G. Efroymson, A. Steger, and S. Steinberg. A matrix eigenvalue problem. *SIAM Review*, 21(1):139, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Embree:1999:GFM

[ET99] Mark Embree and Lloyd N. Trefethen. Green's functions for multiply connected domains via conformal mapping. *SIAM Review*, 41 (4):745–761, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34927`.

Elbakry:1994:SII

[ETZ94] A. S. Elbakry, R. A. Tapia, and Y. Zhang. A study of indicators for identifying zero variables in interior-point methods. *SIAM Review*, 36(1):45–72, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eubank:1988:OGS

[Eub88] R. L. Eubank. Optimal grouping, spacing, stratification, and piecewise constant approximation. *SIAM Review*, 30(3):404–420, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Eijkhout:1991:RSC

[EV91] Victor Eijkhout and Panayot Vassilevski. The role of the strengthened Cauchy–Buniakowskiĭ–Schwarz inequality in multilevel methods. *SIAM Review*, 33(3): 405–419, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Elmachtoub:2010:RPE

[EV10] Adam N. Elmachtoub and Charles F. Van Loan. From random polygon to ellipse: An eigenanalysis. *SIAM Review*, 52(1):151–170, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1981:BRI

[Eva81] Lawrence C. Evans. Book review: *An Introduction to Variational Inequalities and Their Applications* (D. Kinderlehrer and G. Stampacchia). *SIAM Review*, 23 (4):539–543, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1984:VPF

[Eva84a] L. C. Evans. Variational principles and free-boundary problems — Friedman, A. *SIAM Review*, 26(2):307–308, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1984:BRV

[Eva84b] Lawrence C. Evans. Book review: *Variational Principles and Free Boundary Problems.* (Avner Friedman). *SIAM Review*, 26(2):307–308, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1985:BRH

[Eva85] Lawrence C. Evans. Book review: *Hamilton–Jacobi Equations in Hilbert Spaces* (V. Barbu and G. DaPrato). *SIAM Review*, 27(1):101–102, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1988:EPD

[Eva88] R. J. Evans. The entropy of a Poisson distribution. *SIAM Review*, 30(2): 314–315, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1990:TPB

[Eva90] Richard B. Evans. A two-point boundary problem for Airy functions. *SIAM Review*, 32(3):478–479, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1993:IRS

[Eva93] Richard B. Evans. An integral relation for successive eigenvalues. *SIAM Review*, 35(3):489, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Evans:1994:IRS

[Eva94] R. B. Evans. An integral relation for successive eigenvalues. *SIAM Review*, 36 (3):497, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Estabrook:1975:GAS

[EW75] F. B. Estabrook and H. D. Wahlquist. The geometric approach to sets of ordinary differential equations

and Hamiltonian dynamics. *SIAM Review*, 17(2): 201–220, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ehrhardt:2019:NMP

[EW19] Beate Ehrhardt and Patrick J. Wolfe. Network modularity in the presence of covariates. *SIAM Review*, 61(2): 261–276, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ewing:1967:LSA

[Ewi67] George M. Ewing. On a least square approximation. *SIAM Review*, 9(2): 251–252, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ewing:1977:SCG

[Ewi77] George M. Ewing. Sufficient conditions for global minima of suitably convex functionals from variational and control theory. *SIAM Review*, 19 (2):202–220, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fabian:1980:BRS

[Fab80] Väclav Fabian. Book review: *Stochastic Approximation Methods for Constrained and Unconstrained Systems* (Harold L. Kushner and Dean S. Clark). *SIAM Review*, 22 (3):382–384, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fabian:1987:BRI

[Fab87] Václav Fabian. Book review: *Instrumental Variables.* (Roger J. Bowden and Darrell A. Turkington). *SIAM Review*, 29(1):140–142, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fadell:1962:BRT

[Fad62] Edward Fadell. Book review: *Topology* (J. G. Hocking and G. S. Young). *SIAM Review*, 4(1):54, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fairweather:1971:EEC

[Fai71] Graeme Fairweather. On the eigenvalues and eigenvectors of a class of Hessenberg matrices. *SIAM Review*, 13(2): 220–221, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1968:BRN

[Fal68] James E. Falk. Book review: *Nonlinear Programming* (Hans Paul Künzi and Wilhelm Krelle in collaboration with Werner Oettli). *SIAM Review*, 10(1):

96–97, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falb:1970:BRC

[Fal70a] Peter L. Falb. Book review: *Contrôle Optimal de Systèmes Gouvernés des Équations aux Dérivées Partielles* (J. L. Lions). *SIAM Review*, 12(2):308–309, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1970:BRO

[Fal70b] James E. Falk. Book review: *Optimization by Vector Space Methods* (David G. Luenberger). *SIAM Review*, 12 (2):315–316, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1973:BRO

[Fal73] James E. Falk. Book review: *Optimization Theory for Large Systems* (Leon S. Lasdon). *SIAM Review*, 15 (2):405–406, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1993:BRM

[Fal93a] Richard S. Falk. Book review: *Mixed and Hybrid Finite Element Methods* (Franco Brezzi and Michel Fortin). *SIAM Review*, 35 (3):514–517, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1993:MFE

[Fal93b] Richard S. Falk. Mixed and finite element methods (Franco Brezzi and Michel Fortin). *SIAM Review*, 35(3): 515–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fan:1959:BRV

[Fan59] Ky Fan. Book review: *Vector Spaces and Matrices* (Robert M. Thrall and Leonard Tornheim). *SIAM Review*, 1(1): 72–73, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fan:1982:BRI

[Fan82] Ky Fan. Book review: *Inequalities: Theory of Majorization and Its Applications* (Albert W. Marshall and Ingram Olkin). *SIAM Review*, 24(1):86–87, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farnell:1960:CRB

[Far60] A. B. Farnell. Characteristic root bounds of Gerschgorin type. *SIAM Review*, 2(1): 36–38, ???? 1960. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Farkas:1965:BRD

[Far65] I. Farkas. Book review: *On a Definite Integral* (Robert Klein). *SIAM Review*, 7(1): 138–139, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farkas:1969:BRN

[Far69] I. Farkas. Book review: *Numerical Evaluation of Some Integrals* (Murlan S. Corrington). *SIAM Review*, 11(4): 625–628, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farges:1984:ND

[Far84] Jacques Farges. A nonnegative determinant. *SIAM Review*, 26(3):431–432, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farin:1985:BRG

[Far85] Gerald Farin. Book review: *Geometry of a Spatial Form. Analysis, Synthesis, Concept Formulation and Space Vision for CAD* (Peter C. Gasson). *SIAM Review*, 27(4): 593–594, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farin:1993:BRG

[Far93a] G. Farin. Book review: *Geometric Modelling for Numerically Controlled Machining* (K. Marciniak). *SIAM Review*, 35(3):517–518, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farin:1993:GMN

[Far93b] G. Farin. Geometric modelling for numerically controlled machining (K Marciniak). *SIAM Review*, 35(3):517–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farebrother:1994:BRP

[Far94] Richard William Farebrother. Book review: *Pitman's Measure of Closeness — a Comparison of Statistical Estimators* (Jerome P. Keating, Robert L. Mason, and Pranab K. Sen). *SIAM Review*, 36(3):507, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farwig:1996:BRN

[Far96] R. Farwig. Book review: *Navier–Stokes Equations and Nonlinear Functional Analysis* (Roger Temam). *SIAM Review*, 38(4):687–689, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Foschini:1969:BRR

[FARE69] G. L. Foschini, Carlene Arthur, Cecil Rousseau, and S. H. Eisman. Book review: *Rank and Eigenvalues of a Matrix* (Sylvan Katz and M. S. Klamkin). *SIAM Review*, 11(4):628–630, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fateman:1976:MAP

[Fat76] R. J. Fateman. Macsyma arbitrary precision floating point arithmetic package — philosophy and an overview of its implementation. *SIAM Review*, 18(4):802, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fateman:1993:BRA

[Fat93] Richard J. Fateman. Book review: *Automatic Differentiation of Algorithms: Theory, Implementation, and Application* (Andreas Griewank and George F. Corliss, eds.). *SIAM Review*, 35(4):659–660, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fazio:1996:EUB

[Faz96] Riccardo Fazio. Existence and uniqueness for a boundary value problem. *SIAM Review*, 38(1):146–147, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fazio:1998:SAN

[Faz98] Riccardo Fazio. A similarity approach to the numerical solution of free boundary problems. *SIAM Review*, 40 (3):616–635, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28505`.

Foley:1978:BRC

[FB78] R. D. Foley and J. C. Butcher. Book review: *A Coin Tossing Problem* (Danny Newman). *SIAM Review*, 20(3):597–598, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Funderlic:1976:WMR

[FC76] R. E. Funderlic and R. E. Cline. What makes rank of a matrix change. *SIAM Review*, 18(4):804, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fernandez-Cara:1999:ANC

[FC99] Enrique Fernández-Cara. On the approximate and null controllability of the Navier–Stokes equations. *SIAM Review*, 41(2):269–277, June 1999. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33458`.

Feeman:2000:EAW

[Fee00] Timothy G. Feeman. Equal area world maps: a case study. *SIAM Review*, 42 (1):109–114, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35899`.

Feinberg:1996:BRM

[Fei96] A. Feinberg. Book review: *Markov Decision Processes: Discrete Stochastic Dynamic Programming* (Martin L. Puterman). *SIAM Review*, 38(4):689, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fejer:1988:BRP

[Fej88] J. A. Fejer. Book review: *The Propagation of Radio Waves: The Theory of Radio Waves of Low Power in the Ionosphere and Magnetosphere* (K. G. Budden). *SIAM Review*, 30 (2):327, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Felsen:1970:RDS

[Fel70] Leopold B. Felsen. Rays, dispersion surfaces and their uses for radiation and diffraction problems. *SIAM Review*, 12(3):424–448, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Felsen:1972:BRA

[Fel72] L. B. Felsen. Book review: *Applied Diffraction Theory* (F. H. Northover). *SIAM Review*, 14(2):354–356, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Felippa:1976:CDT

[Fel76] C. A. Felippa. Constraint definition techniques in solution of discrete boundary-value problems. *SIAM Review*, 18 (4):802–803, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Felippa:1978:LIP

[Fel78] C. A. Felippa. Local iterative procedures for improving penalty function solutions of finite-element systems. *SIAM Review*, 20(3):624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feliachi:1990:BRC

[Fel90] Ali Feliachi. Book review: *Control of Partially-Known Dynamical Systems* (A. A. Bahnasawi and M. S. Mahmoud). *SIAM Review*, 32

(4):694–695, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fellman:1992:MVS

[Fel92] J. O. Fellman. Maximum value of a shear stress. *SIAM Review*, 34(2):307, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fenyo:1968:RCC

[Fen68] I. Fenyö. Remark on certain convolution transforms. *SIAM Review*, 10(4):449–450, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fenstad:1994:BRH

[Fen94] Jens Erik Fenstad. Book review: *Hilbert's Tenth Problem* (Y. V. Matiyasevich). *SIAM Review*, 36(4):669–671, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ferry:1979:BRN

[Fer79] John M. Ferry. Book review: *Numerical Methods for Partial Differential Equations* (William F. Ames). *SIAM Review*, 21(3):410, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fernandez:1997:LLM

[Fer97a] L. A. Fernandez. On the limits of the Lagrange multiplier rule. *SIAM Review*, 39(2): 292–297, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fernandez:1997:CNL

[Fer97b] Luis A. Fernández. Classroom note: On the limits of the Lagrange multiplier rule. *SIAM Review*, 39(2):292–297, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29352`.

Fettis:1965:BRI

[Fet65] H. E. Fettis. Book review: *On Integrals Related to Bessel Functions* (Robert E. Shafer). *SIAM Review*, 7(3): 412–415, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1966:BRE

[Fet66] Henry E. Fettis. Book review: *An Expansion for the Absorptivity of a Gas* (J. Ernest Wilkins, Jr.). *SIAM Review*, 8(2):237–238, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1968:BRD

[Fet68a] Henry E. Fettis. Book review: *A Definite Integral* (M. Lawrence Glasser). *SIAM Review*, 10(1):116–117, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1968:BRA

[Fet68b] Henry E. Fettis. Book review: *An Approximation of a Definite Integral* (David Rothman). *SIAM Review*, 10(1): 110–112, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1968:GBF

[Fet68c] Henry E. Fettis. Generalization of a Bessel function integral. *SIAM Review*, 10(2): 214–215, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1972:BRE

[Fet72a] H. E. Fettis. Book review: *An Elliptic Integral* (M. L. Glasser). *SIAM Review*, 14 (3):497–498, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1972:RR

[Fet72b] H. E. Fettis. A recurrence relation. *SIAM Review*, 14 (1):165, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1980:BRT

[Fet80] H. E. Fettis. Book review: *Two Infinite Sums* (P. J. De Doelder). *SIAM Review*, 22 (3):365–368, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1981:PVI

[Fet81] H. E. Fettis. Principal value of an integral. *SIAM Review*, 23(1):101, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1984:PI

[Fet84a] Henry E. Fettis. A polynomial identity. *SIAM Review*, 26(2):271–272, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1984:SBF

[Fet84b] Henry E. Fettis. A summation of Bessel functions. *SIAM Review*, 26(3):430–431, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feuerverger:1976:BRS

[Feu76] Andrey Feuerverger. Book review: *The Statistical Analysis of Time Series* (T. W.

Anderson). *SIAM Review*, 18 (2):313–314, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fyfe:1961:NSH

[FEY61] I. M. Fyfe, R. C. Eng, and D. M. Young. On the numerical solution of the hydrodynamic equations. *SIAM Review*, 3(4):298–308, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feldstein:1978:OCV

[FF78] A. Feldstein and R. M. Firestone. Order of convergence for vector recurrences. *SIAM Review*, 20(3): 623–624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farkas:1995:PM

[FF95] Miklos Farkas and H. I. Freedman. Periodic motions. *SIAM Review*, 37(4): 626–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feldstein:1976:CFI

[FG76] A. Feldstein and R. Goodman. Conjecture on a finite and an infinite product. *SIAM Review*, 18(3): 490–491, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fairweather:2004:AAB

[FG04] Graeme Fairweather and Ian Gladwell. Algorithms for almost block diagonal linear systems. *SIAM Review*, 46(1):49–58, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40506`.

Fennell:2019:MDP

[FG19] Peter G. Fennell and James P. Gleeson. Multistate dynamical processes on networks: Analysis through degree-based approximation frameworks. *SIAM Review*, 61(1): 92–118, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fonseca:1997:DTA

[FGA97] Irene Fonseca, Wilfrid Gangbo, and Antonio Ambrosetti. Degree theory in analysis and applications. *SIAM Review*, 39(3):528–529, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feldstein:1981:BRC

[FGB81] A. Feldstein, R. Goodman, and J. Bustoz. Book review: *Conjecture on a Finite and an Infinite Product*

(A. Feldstein and R. Goodman). *SIAM Review*, 23(1): 104–105, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ford:1992:ODE

[FGD+92] W. F. Ford, C. C. Grosjean, H. Demeyer, W. B. Jordan, A. C. King, A. D. Osborne, and J. E. Wilkins. A 3rd-order differential-equation. *SIAM Review*, 34(1):121–122, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feng:2013:RDN

[FGN13] Xiaobing Feng, Roland Glowinski, and Michael Neilan. Recent developments in numerical methods for fully nonlinear second order partial differential equations. *SIAM Review*, 55(2):205–267, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fawzi:2022:LSC

[FGP+22] Hamza Fawzi, Joao Gouveia, Pablo A. Parrilo, James Saunderson, and Rekha R. Thomas. Lifting for simplicity: Concise descriptions of convex sets. *SIAM Review*, 64(4):866–918, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1324417`.

Froyland:2016:OME

[FGTW16] Gary Froyland, Cecilia González-Tokman, and Thomas M. Watson. Optimal mixing enhancement by local perturbation. *SIAM Review*, 58(3): 494–513, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Forsgren:2002:IMN

[FGW02] Anders Forsgren, Philip E. Gill, and Margaret H. Wright. Interior methods for nonlinear optimization. *SIAM Review*, 44 (4):525–597, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41494`.

Fox:1970:DIS

[FH70] L. Fox and Linda Hayes. On the definite integration of singular integrands. *SIAM Review*, 12(3):449–457, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frost:1976:EPP

[FH76] P. A. Frost and E. Y. Harper. An extended Padé procedure for constructing global approximations from asymptotic expansions: an

explication with examples. *SIAM Review*, 18(1):62–91, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:1995:LSN

[FHRO95] Michael Falk, Jurg Husler, Rolf-Dieter Reiss, and George L. O'Brien. Laws of small numbers: Extremes and rare events. *SIAM Review*, 37(4): 634–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fiala:1973:BRL

[Fia73] F. Fiala. Book review: *Linear Optimization* (W. Allen Spivey and Robert M. Thrall). *SIAM Review*, 15(4): 807–809, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ficken:1960:LNE

[Fic60] F. A. Ficken. Linear and nonlinear equations; local and global properties. *SIAM Review*, 2(1):11–14, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fierro:1993:BRT

[Fie93] Ricardo D. Fierro. Book review: *The Total Least Squares Problem: Computational Aspects and Analysis* (S. Van Huffel and J. Vandewalle). *SIAM Review*, 35 (4):660–662, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fife:1979:BRS

[Fif79] Paul C. Fife. Book review: *Stability of Fluid Motions Vols. I and II* (Daniel D. Joseph). *SIAM Review*, 21 (3):415–418, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fife:1986:BRG

[Fif86] Paul C. Fife. Book review: *Global Solutions of Reaction-Diffusion Systems* (Franz Rothe). *SIAM Review*, 28 (1):100–102, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Figotin:1993:BRS

[Fig93a] Alex Figotin. Book review: *Spectral Theory of Random Schrödinger Operators* (René Carmona and Jean Lacroix). *SIAM Review*, 35(2):316–318, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Figotin:1993:STR

[Fig93b] Alex Figotin. Spectral theory of random schrödinger operators (Rene Carmona and Jean Lacroix). *SIAM Review*,

35(2):316–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fink:1971:CCI

[Fin71] James P. Fink. Complete continuity of the inverse of the Laplacian and Green's function. *SIAM Review*, 13 (1):47–54, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fink:1972:APF

[Fin72] A. M. Fink. Almost periodic functions invented for specific purposes. *SIAM Review*, 14 (4):572–581, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fink:1976:BRD

[Fin76a] A. M. Fink. Book review: *n-Dimensional Simple Harmonic Motion* (I. J. Schoenberg). *SIAM Review*, 18(4): 772–773, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fink:1976:BRN

[Fin76b] A. M. Fink. Book review: *Non-Linear Differential Equations of Higher Order* (R. Reissig, G. Sansone and R. Conti). *SIAM Review*, 18(1):143–144, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Finch:1984:CTS

[Fin84a] D. V. Finch. Computed tomography — Shepp, L. A. *SIAM Review*, 26(3): 450–452, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Finch:1984:BRC

[Fin84b] David V. Finch. Book review: *Computed Tomography.* (Lawrence A. Shepp, ed). *SIAM Review*, 26(3): 450–452, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fink:1993:BRO

[Fin93] A. M. Fink. Book review: *Optimality and Equilibria in Stochastic Games* (F. Thuijsman). *SIAM Review*, 35 (3):518–519, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Findley:1995:BRT

[Fin95] David F. Findley. Book review: *Time Series: Forecasting, Simulation, Applications* (Gareth Janacek and Louise Swift). *SIAM Review*, 37(2): 253–257, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Firey:1992:GEC

[Fir92a] William J. Firey. Geometric etudes in combinatorial mathematics (Vladimir G Boltyanski and Alexander Soifer). *SIAM Review*, 34(3): 508–??, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Firey:1992:BRG

[Fir92b] Wm. J. Firey. Book review: *Geometric Etudes in Combinatorial Mathematics* (Vladimir G. Boltyanski and Alexander Soifer). *SIAM Review*, 34(3):508, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Firey:1997:BRG

[Fir97] Wm. J. Firey. Book review: Geometric Tomography Encyclopedia of Mathematics and its Applications. Vol. 58, by Richard J. Gardner. *SIAM Review*, 39(1): 144–145, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1971:BRS

[Fis71a] Michael E. Fisher. Book review: *Sum of Inverse Powers of Cosines* (L. A. Gardner, Jr.). *SIAM Review*, 13 (1):116–119, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1971:BRI

[Fis71b] Stephen Fisher. Book review: *Introduction to Complex Variables* (Norman Levinson and Raymond Redheffer). *SIAM Review*, 13(3): 409–411, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fishburn:1974:SCF

[Fis74] Peter C. Fishburn. Social choice functions. *SIAM Review*, 16(1):63–90, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1976:BRI

[Fis76] Walter D. Fisher. Book review: *An Introduction to Applied Econometric Analysis* (R. F. Wynn and K. Holden). *SIAM Review*, 18 (2):307, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fishburn:1988:COP

[Fis88a] Peter C. Fishburn. Combinatorial optimization problems for systems of subsets. *SIAM Review*, 30 (4):578–588, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1988:PPT

[Fis88b] Dawn Fisher. Pressure potential in two dimensions.

SIAM Review, 30(2):305–307, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1988:DS

[Fis88c] M. E. Fisher. Double summations. *SIAM Review*, 30 (2):320–322, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1988:BRD

[Fis88d] Michael. E. Fisher. Book review: *Double Summations* (Danny Summers). *SIAM Review*, 30(2):320–322, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fishburn:1993:BRC

[Fis93] Peter C. Fishburn. Book review: *Combinatorics and Partially Ordered Sets: Dimension Theory* (William T. Trotter). *SIAM Review*, 35 (3):519–520, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fix:1974:BRA

[Fix74] George Fix. Book review: *Approximation of Elliptic Boundary-Value Problems* (Jean-Pierre Aubin). *SIAM Review*, 16(3):400–401, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fix:1975:FES

[Fix75] G. J. Fix. Finite elements and scientific computing. *SIAM Review*, 17(2):378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fix:1976:HFE

[Fix76] George M. Fix. Hybrid finite element methods. *SIAM Review*, 18(3): 460–484, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fix:1978:BRR

[Fix78] George J. Fix. Book review: *A Rational Finite Element Basis* (Eugene L. Wachpress). *SIAM Review*, 20(1): 195–196, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fix:1993:BRS

[Fix93] George J. Fix. Book review: *Scientific Computations on Mathematical Problems and Conjectures* (Richard S. Varga). *SIAM Review*, 35 (2):318–320, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Filip:2019:SRF

[FJT19] Silviu Filip, Aurya Javeed, and Lloyd N. Trefethen. Smooth random functions, random ODEs, and Gaussian processes. *SIAM Review*, 61 (1):185–205, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flatto:1962:RDI

[FK62] Leopold Flatto and Alan G. Konheim. The random division of an interval and the random covering of a circle. *SIAM Review*, 4(3): 211–222, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feige:2006:PAM

[FK06] U. Feige and R. Krauthgamer. A polylogarithmic approximation of the minimum bisection (reprinted from SIAM journal on computing, vol 31, 2002). *SIAM Review*, 48(1): 99–130, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Finkel:2006:CAM

[FKL+06] Daniel E. Finkel, Christopher Kuster, Matthew Lasater, Rachel Levy, Jill P. Reese, and Ilse C. F. Ipsen. Communicating applied mathematics: Four examples. *SIAM Review*, 48(2):359–389, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fields:1968:HS

[FL68] Jerry L. Fields and Yudell L. Luke. A hypergeometric series. *SIAM Review*, 10(4): 452, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fields:1970:HS

[FL70] Jerry L. Fields and Yudell L. Luke. A hypergeometric series. *SIAM Review*, 12(4): 586–588, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fossum:1981:MMT

[FL81] Timothy V. Fossum and Gilbert N. Lewis. A mathematical model for trailer-truck jackknifing. *SIAM Review*, 23(1):95–99, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fisher:1982:MP

[FL82] N. I. Fisher and A. J. Lee. A maximum problem. *SIAM Review*, 24(1):76, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fields:1984:IRH

[FL84] Jerry L. Fields and Yudell L. Luke. Inequality for the roots of a hypergeometric polynomial. *SIAM Review*, 26(2): 269–270, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feppon:2018:DON

[FL18] Florian Feppon and Pierre F. J. Lermusiaux. Dynamically orthogonal numerical schemes for efficient stochastic advection and Lagrangian transport. *SIAM Review*, 60 (3):595–625, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flanigan:1966:BRC

[Fla66] Larry K. Flanigan. Book review: *Computer Software. Programming Systems for Digital Computers* (Ivan Flores). *SIAM Review*, 8(4): 549–550, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flanigan:1967:BRP

[Fla67] L. K. Flanigan. Book review: *PL/I Programming Primer* (Gerald M. Weinberg). *SIAM Review*, 9(3):613, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flajolet:1997:BRA

[Fla97] Philippe Flajolet. Book review: *Analysis of Algorithms — Computational Methods and Mathematical Tools*, by Micha Hofri. *SIAM Review*, 39(2):341–345, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:1999:PTIa

[Fla99a] J. Flaherty. Problems and techniques — introduction. *SIAM Review*, 41(2):267–268, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:1999:PTa

[Fla99b] Joe Flaherty. Problems and techniques. *SIAM Review*, 41(1):83–84, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97020`.

Flaherty:1999:PTb

[Fla99c] Joe Flaherty. Problems and techniques. *SIAM Review*, 41(2):267–268, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97025`.

Flaherty:1999:PTc

[Fla99d] Joe Flaherty. Problems and techniques. *SIAM Review*,

41(3):511, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97030`.

Flaherty:1999:PTIb

[Fla99e] Joe Flaherty. Problems and techniques — introduction. *SIAM Review*, 41(4):719, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97036`.

Flaherty:2000:PTa

[Fla00a] Joe Flaherty. Problems and techniques. *SIAM Review*, 42(1):41, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97042`.

Flaherty:2000:PTb

[Fla00b] Joe Flaherty. Problems and techniques. *SIAM Review*, 42(2):231, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97046`.

Flaherty:2000:PTc

[Fla00c] Joe Flaherty. Problems and techniques. *SIAM Review*, 42(3):415, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97052`.

Flaherty:2000:PTI

[Fla00d] Joe Flaherty. Problems and techniques — introduction. *SIAM Review*, 42(4):655, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97057`.

Flaherty:2001:PTa

[Fla01a] Joe Flaherty. Problems and techniques. *SIAM Review*, 43(1):87, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97062`.

Flaherty:2001:PTb

[Fla01b] Joe Flaherty. Problems and techniques. *SIAM Review*, 43(2):287, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97067`.

Flaherty:2001:PTc

[Fla01c] Joe Flaherty. Problems and techniques. *SIAM Review*, 43(3):467, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97072.

Flaherty:2001:PTd

[Fla01d] Joe Flaherty. Problems and techniques. *SIAM Review*, 43(4):621, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97077.

Flaherty:2002:PTI

[Fla02a] J. Flaherty. Problems and techniques — introduction. *SIAM Review*, 44 (4):599, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:2002:PTa

[Fla02b] Joe Flaherty. Problems and techniques. *SIAM Review*, 44(1):55, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97082.

Flaherty:2002:PTb

[Fla02c] Joe Flaherty. Problems and techniques. *SIAM Review*, 44(2):225, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97087.

Flaherty:2002:PTc

[Fla02d] Joe Flaherty. Problems and techniques. *SIAM Review*, 44(3):371, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97092.

Flaherty:2002:PTd

[Fla02e] Joe Flaherty. Problems and techniques. *SIAM Review*, 44(4):599, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97097.

Flaherty:2003:PTIa

[Fla03a] J. Flaherty. Problems and techniques — introduction. *SIAM Review*, 45 (1):51, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:2003:PTIb

[Fla03b] J. Flaherty. Problems and techniques — introduction. *SIAM Review*, 45 (2):257, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:2003:PTa

[Fla03c] Joe Flaherty. Problems and techniques. *SIAM Review*, 45(1):51, March 2003.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97102`.

Flaherty:2003:PTb

[Fla03d] Joe Flaherty. Problems and techniques. *SIAM Review*, 45(2):257, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97107`.

Flaherty:2003:PTc

[Fla03e] Joe Flaherty. Problems and techniques. *SIAM Review*, 45(4):687, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97117`.

Flaherty:2003:PTIc

[Fla03f] Joe Flaherty. Problems and techniques — introduction. *SIAM Review*, 45 (3):483, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97112`.

Flaherty:2004:I

[Fla04a] J. Flaherty. Introduction. *SIAM Review*, 46(4):635–636, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flaherty:2004:PTa

[Fla04b] Joe Flaherty. Problems and techniques. *SIAM Review*, 46(1):47, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97122`.

Flaherty:2004:PTb

[Fla04c] Joe Flaherty. Problems and techniques. *SIAM Review*, 46(2):187–188, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97126`.

Flaherty:2004:PTc

[Fla04d] Joe Flaherty. Problems and techniques. *SIAM Review*, 46 (3):415–416, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97131`.

Flaherty:2004:PTd

[Fla04e] Joe Flaherty. Problems and techniques. *SIAM Review*, 46 (4):635–636, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97136`.

Flaherty:2005:PTa

[Fla05a] Joe Flaherty. Problems and techniques. *SIAM Review*, 47(1):41–42, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97141`.

Flaherty:2005:PTb

[Fla05b] Joe Flaherty. Problems and techniques. *SIAM Review*, 47(2):245–246, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97146`.

Flaherty:2005:PTI

[Fla05c] Joe Flaherty. Problems and techniques — introduction. *SIAM Review*, 47(3):445–446, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97151`.

Friedman:1996:IMC

[FLC96] Avner Friedman, Walter Littman, and Ellis Cumberbatch. Industrial mathematics: a course in solving real-world problems. *SIAM Review*, 38(2):341–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleishman:1962:BRI

[Fle62] B. A. Fleishman. Book review: *Introduction to Partial Differential Equations* (Donald Greenspan). *SIAM Review*, 4(3):260–261, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1963:BRC

[Fle63a] W. Fleming. Book review: *The Calculus of Variations* (N. I. Akhiezer). *SIAM Review*, 5(2):161–162, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1963:BRI

[Fle63b] W. H. Fleming. Book review: *An Introduction to the Calculus of Variations* (L. A. Pars). *SIAM Review*, 5(4):382, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1964:BRM

[Fle64] Wendell Fleming. Book review: *Mathematical Optimization Techniques* (Richard Bellman, ed.). *SIAM Review*, 6(1):71–73, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleishman:1965:FOC

[Fle65] B. A. Fleishman. Forced oscillations and convex superposition in piecewise-linear

systems. *SIAM Review*, 7(2): 205–222, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1969:OCP

[Fle69] Wendell H. Fleming. Optimal continuous-parameter stochastic control. *SIAM Review*, 11(4):470–509, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1972:BRD

[Fle72] Wendell H. Fleming. Book review: *Differential Games* (A. Friedman). *SIAM Review*, 14 (4):661, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleishman:1973:BRM

[Fle73] B. A. Fleishman. Book review: *Modern Mathematical Methods in Technology* (S. Fenyo and T. Frey). *SIAM Review*, 15(2):404–405, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleishman:1976:BRN

[Fle76] B. A. Fleishman. Book review: *Nonlinear System Theory: a Functional Analysis Approach* (Jack M. Holtzman). *SIAM Review*, 18(2): 308–310, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1977:BRSa

[Fle77a] Wendell H. Fleming. Book review: *Stochastic Differential Equations and Applications, Vol. 1* (Avner Friedman). *SIAM Review*, 19(2): 366–367, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1977:BRSb

[Fle77b] Wendell H. Fleming. Book review: *Stochastic Differential Equations and Applications, Vol. 2* (Avner Friedman). *SIAM Review*, 19(2): 367–368, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1979:BRP

[Fle79] Wendell H. Fleming. Book review: *Probability Methods for Approximations in Stochastic Control and Elliptic Equations* (Harold J. Kushner). *SIAM Review*, 21 (1):149–150, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1982:BRT

[Fle82] Wendell H. Fleming. Book review: *Theory and Applications of Stochastic Differential Equations* (Zeev Schuss).

SIAM Review, 24(3):357–358, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1983:BRC

[Fle83] Wendell H. Fleming. Book review: *Controlled Diffusion Processes* (N. V. Krylov). *SIAM Review*, 25(2):287–288, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1984:SCA

[Fle84a] W. H. Fleming. Stochastic calculus and applications — Elliott, R. J. *SIAM Review*, 26(2):303–304, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1984:BRS

[Fle84b] Wendell H. Fleming. Book review: *Stochastic Calculus and Applications* (Robert J. Elliott). *SIAM Review*, 26 (2):303–304, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1985:BRG

[Fle85] Wendell H. Fleming. Book review: *Generalized Solutions of Hamilton–Jacobi Equations* (P.-L. Lions). *SIAM Review*, 27(2):268–269, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1988:BRS

[Fle88] W. H. Fleming. Book review: *A Stochastic Maximum Principle for Optimal Control of Diffusions* (U. G. Haussmann). *SIAM Review*, 30(3):512, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1989:BRP

[Fle89] W. H. Fleming. Book review: *Perturbation Methods in Optimal Control* (Alain Bensoussan). *SIAM Review*, 31 (4):693–694, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fleming:1990:BRO

[Fle90] Wendell H. Fleming. Book review: *Optimal Control of Diffusion Processes* (Vivek S. Borkar). *SIAM Review*, 32 (3):503–504, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fountoulakis:2023:FBA

[FLGM23] Kimon Fountoulakis, Meng Liu, David F. Gleich, and Michael W. Mahoney. Flow-based algorithms for improving clusters: a unifying framework, software, and performance. *SIAM Review*, 65(1):59–143, ???? 2023.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1333055`.

Farina:2022:LLI

[FLM22] Leandro Farina, Guillaume Lang, and P. A. Martin. Love–Lieb integral equations: Applications, theory, approximations, and computations. *SIAM Review*, 64 (4):831–865, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1371038`.

Fosdick:2018:CRG

[FLNU18] Bailey K. Fosdick, Daniel B. Larremore, Joel Nishimura, and Johan Ugander. Configuring random graph models with fixed degree sequences. *SIAM Review*, 60 (2):315–355, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flores:1969:BRR

[Flo69] Ivan Flores. Book review: *Residue Arithmetic and Its Application to Computer Technology* (Nicholas S. Szabo and Richard I. Tanaka). *SIAM Review*, 11 (1):103–104, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flor:1977:CI

[Flo77] Peter Flor. Conjectured inequalities. *SIAM Review*, 19 (3):563, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1981:IS

[FLR81a] H. E. Fettis, Y. L. Luke, and O. G. Ruehr. An infinite series. *SIAM Review*, 23(2): 258–259, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1981:BRI

[FLR+81b] H. E. Fettis, Y. L. Luke, O. G. Ruehr, A. A. Jagers, O. P. Lossers, and O. G. Ruehr. Book review: *An Infinite Series* (M. L. Glasser and A. J. Jerri). *SIAM Review*, 23 (2):258–259, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fluellen:1978:CMM

[Flu78] A. H. Fluellen. Conroy method of multidimensional integration for multiple-scattering problems. *SIAM Review*, 20(3):624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flury:1990:ARS

[Flu90] Bernard D. Flury. Acceptance-rejection sampling made easy.

SIAM Review, 32(3):474–476, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fluky:1993:BRU

[Flu93a] Bernard Fluky. Book review: *A User's Guide to Principal Components* (Edward Jackson). *SIAM Review*, 35(1): 148–149, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flury:1993:UGP

[Flu93b] Bernard Flury. A user's guide to principal components (Edward Jackson). *SIAM Review*, 35(1):148–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flynn:1976:SSP

[Fly76] J. Flynn. Steady-state policies in dynamic programming — general case. *SIAM Review*, 18(4):803, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flynn:1989:SRC

[Fly89a] L. E. Flynn. Shape of a roller-coaster track. *SIAM Review*, 31(2):320–324, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flynn:1989:BRS

[Fly89b] Lawrence E. Flynn. Book review: *Shape of a Roller-Coaster Track* (John S. Lew). *SIAM Review*, 31(2):320–324, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fillmore:1968:LRS

[FM68] Jay P. Fillmore and Morris L. Marx. Linear recursive sequences. *SIAM Review*, 10 (3):342–353, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Forgoston:2018:PNI

[FM18] Eric Forgoston and Richard O. Moore. A primer on noise-induced transitions in applied dynamical systems. *SIAM Review*, 60(4):969–1009, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flatto:1973:IDP

[FN73] L. Flatto and D. J. Newman. An inverse drum problem. *SIAM Review*, 15(4): 788, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fabijonas:1999:RAE

[FO99] Bruce R. Fabijonas and F. W. J. Olver. On the rever-

sion of an asymptotic expansion and the zeros of the Airy functions. *SIAM Review*, 41 (4):762–773, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34953`.

Fokas:1984:BRA

[Fok84] A. S. Fokas. Book review: *Asymptotic Methods in Nonlinear Wave Theory* (A. Jeffrey and T. Kawahara). *SIAM Review*, 26(1): 141–142, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Foley:1964:TPM

[Fol64] James F. Foley. N th power of a matrix. *SIAM Review*, 6(4):456, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Foley:1973:SCM

[Fol73] J. F. Foley. A special class of matrices. *SIAM Review*, 15(4):787, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Foots:1963:BRO

[Foo63] J. R. Foots. Book review: *Optimization Techniques* (G. Leitmann, ed.). *SIAM Review*, 5(3):291–292, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Forsythe:1959:RNR

[For59] George E. Forsythe. Reprint of a note on rounding-off errors. *SIAM Review*, 1(1): 66–67, January 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Forsythe:1967:TCM

[For67] George E. Forsythe. Today's computational methods of linear algebra. *SIAM Review*, 9(3):489–515, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). Reprinted in *Studies in Numerical Analysis 1*, SIAM, Philadelphia, 1968.

Foregger:1975:BRM

[For75] Thomas Foregger. Book review: *A Matrix Problem* (C. R. Crawford). *SIAM Review*, 17(4):695–696, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fordlivene:1976:MMK

[For76] C. Fordlivene. Mathematical model of kinetics of coal carbonization to Coke and volatile by-products. *SIAM Review*, 18(4):803, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ford:1992:BRT

[For92] William. F. Ford. Book review: *A Third-Order Differential Equation* (M. A. Abdelkader). *SIAM Review*, 34 (1):121–122, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ford:1996:CTP

[For96] William F. Ford. Clarification of: "Turn performance of aircraft" [SIAM Rev. **36** (1994), no. 3, 470–473] by J. S. Wolper. *SIAM Review*, 38 (2):309–312, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p309.htm`. See [Wol94c].

Fornberg:1998:CWF

[For98a] B. Fornberg. Calculation of weights in finite difference formulas. *SIAM Review*, 40 (3):685–691, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fornberg:1998:CNC

[For98b] Bengt Fornberg. Classroom note: Calculation of weights in finite difference formulas. *SIAM Review*, 40(3): 685–691, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32250`.

Fornberg:2021:IAT

[For21] Bengt Fornberg. Improving the accuracy of the trapezoidal rule. *SIAM Review*, 63 (1):167–180, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fosdick:1968:MCM

[Fos68] Lloyd D. Fosdick. The Monte Carlo method in quantum statistics. *SIAM Review*, 10 (3):315–328, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Foster:1981:SII

[Fos81] L. V. Foster. Some inequalities involving statistical expressions. *SIAM Review*, 23 (2):256, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fossum:1990:BRT

[Fos90] A. F. Fossum. Book review: *Topics in Boundary Element Research, Volume 4: Applications in Geomechanics* (C. A. Brebbia, ed.). *SIAM Review*, 32(1): 173–174, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fukushima:1996:DFS

[FOTG96] Masatoshi Fukushima, Yoichi Oshima, Masayoshi Takeda,

and Ronald Getoor. Dirichlet forms and symmetric Markov processes. *SIAM Review*, 38 (1):166–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fourer:1984:SMS

[Fou84] Robert Fourer. Staircase matrices and systems. *SIAM Review*, 26(1):1–70, January 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fox:1967:ESO

[Fox67] Bennett Fox. Existence of stationary optimal policies for some Markov renewal programs. *SIAM Review*, 9(3): 573–576, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fox:1971:BRM

[Fox71] Bennett Fox. Book review: *Markovian Decision Processes* (H. Mine and S. Osaki). *SIAM Review*, 13(4): 585–586, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ford:1996:ACN

[FP96] William F. Ford and James A. Pennline. Accelerated convergence in Newton's method. *SIAM Review*, 38(4):658–659, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29297`.

Ferris:1997:EEA

[FP97a] M. C. Ferris and J. S. Pang. Engineering and economic applications of complementarity problems. *SIAM Review*, 39(4):669–713, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28596`.

Ford:1997:I

[FP97b] W. F. Ford and J. A. Pennline. An integral. *SIAM Review*, 39(3):524–527, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fitt:2004:SCM

[FP04] Alistair D. Fitt and Colin P. Please. On the separation of coconuts: a modeling week study. *SIAM Review*, 46(1):128–139, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42106`.

Feng:2021:PHG

[FP21] Michelle Feng and Mason A. Porter. Persistent homology of geospatial data: a case

study with voting. *SIAM Review*, 63(1):67–99, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ferziger:1997:CMF

[FPM97] Joel H. Ferziger, Milovan Peric, and K. W. Morton. Computational methods for fluid dynamics. *SIAM Review*, 39(4):801–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fraser:1963:BRL

[FR63] W. Fraser and Pierre Robert. Book review: *On a Least Square Approximation* (D. J. Newman). *SIAM Review*, 5 (4):374–375, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fox:1966:CMD

[FR66] David W. Fox and Werner C. Rheinboldt. Computational methods for determining lower bounds for eigenvalues of operators in Hilbert spaces. *SIAM Review*, 8(4): 427–462, October 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1983:DPR

[FR83] H. I. Freedman and S. D. Riemenschneider. Determining the path of the rear wheels of a bus. *SIAM Review*, 25(4):561–567, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franz:2011:CNM

[FR11] Sebastian Franz and Hans-Görg Roos. The capriciousness of numerical methods for singular perturbations. *SIAM Review*, 53(1): 157–173, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p157_s1`.

Fercoq:2016:OHD

[FR16] Olivier Fercoq and Peter Richtárik. Optimization in high dimensions via accelerated, parallel, and proximal coordinate descent. *SIAM Review*, 58(4):739–771, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franck:1965:OSPa

[Fra65a] Wallace Franck. An optimal search problem. *SIAM Review*, 7(4):503–512, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franck:1965:OSPb

[Fra65b] Wallace Franck. An optimal search problem. *SIAM Review*, 7(4):562, October 1965.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Fra66a].

Franklin:1965:NSS

[Fra65c] Joel N. Franklin. Numerical simulation of stationary and non-stationary Gaussian random processes. *SIAM Review*, 7(1):68–80, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franck:1966:EOS

[Fra66a] Wallace Franck. Errata: "An Optimal Search Problem". *SIAM Review*, 8(4): 524, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Fra65b].

Frank:1966:BRF

[Fra66b] Evelyn Frank. Book review: *Factorization of a Set of Polynomials* (N. Mullineux). *SIAM Review*, 8(1):115–116, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frankel:1972:BRB

[Fra72] A. Frankel. Book review: *Bigradients* (Alston S. Householder). *SIAM Review*, 14(3): 495–496, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franke:1975:CAR

[Fra75] R. Franke. Convergence of an algorithm for rational Chebyshev approximation. *SIAM Review*, 17(2):378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fransen:1983:FPI

[Fra83] A. Fransén. A factorial polynomial inequality. *SIAM Review*, 25(1):97, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franck:1986:BRO

[Fra86a] Wallace Franck. Book review: *An Optimal Search* (Richard Bellman). *SIAM Review*, 28 (2):233–234, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franke:1986:BRE

[Fra86b] Richard Franke. Book review: *The Elements of Graphing Data* (William S. Cleveland). *SIAM Review*, 28 (3):414–416, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franklin:1986:BRF

[Fra86c] Joel Franklin. Book review: *Fixed Point Theorems with Applications to Economics and Game Theory* (Kim C. Border). *SIAM Review*, 28

(2):255, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franklin:1988:BRC

[Fra88] Wm. Randolph Franklin. Book review: *Computational Geometry: an Introduction* (Franco P. Preparata and Michael Ian Shamos). *SIAM Review*, 30(4):669–670, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Franklin:1989:BRA

[Fra89] Wm. Randolph Franklin. Book review: *Art Gallery Theorems and Algorithms* (Joseph O'Rourke). *SIAM Review*, 31(2):342–343, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frazho:1995:BRS

[Fra95a] A. E. Frazho. Book review: *Schur's Algorithm and Several Applications* (M. Bakonyi and T. Constantinescu). *SIAM Review*, 37(1):121–122, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frazier:1995:BRF

[Fra95b] Michael Frazier. Book review: *A Friendly Guide to Wavelets* (Gerald Kaiser). *SIAM Review*, 37(4):624–626, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frankowska:2023:Ea

[Fra23a] Hélène Frankowska. Education. *SIAM Review*, 65(1):259–260, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975648`.

Frankowska:2023:Eb

[Fra23b] Hélène Frankowska. Education. *SIAM Review*, 65(2):537, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975703`.

Frankowska:2023:Ec

[Fra23c] Hélène Frankowska. Education. *SIAM Review*, 65(3):867, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975752`.

Frankowska:2023:E

[Fra23d] Hèléne Frankowska. Education. *SIAM Review*, 65(4):1135, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frankowska:2024:Ea

[Fra24a] Hélène Frankowska. Education. *SIAM Review*, 66(1): 147, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frankowska:2024:Eb

[Fra24b] Hélène Frankowska. Education. *SIAM Review*, 66 (2):353, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frankowska:2024:E

[Fra24c] Hélène Frankowska. Education. *SIAM Review*, 66 (3):573, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24N975955`.

Freedman:1969:EEN

[Fre69] H. I. Freedman. An explicit estimate on the norm of the inverse of a matrix. *SIAM Review*, 11(2): 254–256, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1975:PAM

[Fre75] M. I. Freedman. Perturbation analysis for minimum time problem in optimal control. *SIAM Review*, 17(2): 378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1978:BRC

[Fre78] H. I. Freedman. Book review: *Calculator Calculus* (George McCarty). *SIAM Review*, 20 (1):196–197, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1979:BRM

[Fre79] H. I. Freedman. Book review: *Mathematical Models. Mechanical Vibrations, Population Dynamics, and Traffic Flow* (Richard Haberman). *SIAM Review*, 21(3): 413–414, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frederickson:1980:BRD

[Fre80] P. O. Frederickson. Book review: *A Differential Equation* (J. D. Love). *SIAM Review*, 22(4):503–504, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fredricksen:1982:SFL

[Fre82] Harold Fredricksen. A survey of full length nonlinear shift register cycle algorithms. *SIAM Review*, 24(2):195–221, April 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL http://www.jstor.org/stable/2029360.

Freedman:1983:BRC

[Fre83] H. I. Freedman. Book review: *Case Studies in Mathematical Modelling* (R. Bradley, R. D. Girson and M. Cross, eds.). *SIAM Review*, 25(3): 409–410, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1986:BRC

[Fre86a] H. I. Freedman. Book review: *Concepts and Models of a Quantitative Sociology-The Dynamics of Interacting Populations* (W. Weidlich and G. Haag). *SIAM Review*, 28(2): 255–256, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frenzen:1986:SPT

[Fre86b] C. L. Frenzen. Sign pattern of terms of a Maclaurin series. *SIAM Review*, 28(4): 565, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freund:1986:BRC

[Fre86c] Robert M. Freund. Book review: *Complementary Pivoting on a Pseudomanifold Structure with Applications in the Decision Sciences* (F. J. Gould and J. W. Tolls). *SIAM Review*, 28(3):416–417, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freudenstein:1990:BRR

[Fre90] Ferdinand Freudenstein. Book review: *Rational Kinematics* (Jorge Angeles). *SIAM Review*, 32(4):695–696, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1995:BRP

[Fre95] H. I. Freedman. Book review: *Periodic Motions* (Miklós Farkas). *SIAM Review*, 37(4):626, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freitas:2014:OBP

[Fre14] Pedro Freitas. Optimal ball placement in rugby conversions. *SIAM Review*, 56(4): 673–690, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fritz:1959:BRN

[Fri59] W. Barkley Fritz. Book review: *Numerical Analysis* (Kaiser S. Kunz). *SIAM Review*, 1(2):175–176, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedman:1963:SAF

[Fri63] Henry D. Friedman. A sharp autocorrelation function. *SIAM Review*, 5(3): 275, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedman:1964:BRU

[Fri64] Henry D. Friedman. Book review: *An Unfriendly Seating Arrangement* (Dave Freedman). *SIAM Review*, 6(2): 180–182, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Frisch:1971:BRS

[Fri71] H. L. Frisch. Book review: *The Statistical Mechanics of Simple Liquids* (Stuart A. Rice and Peter Gray). *SIAM Review*, 13(4):586, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedlander:1978:BRR

[Fri78a] Susan Friedlander. Book review: *Rheometry* (K. Walters). *SIAM Review*, 20(1): 197–198, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedman:1978:OSP

[Fri78b] A. Friedman. Optimal stopping problems in stochastic control. *SIAM Review*, 20 (3):624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedman:1979:OSP

[Fri79a] Avner Friedman. Optimal stopping problems in stochastic control. *SIAM Review*, 21 (1):71–80, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedman:1979:TDF

[Fri79b] Avner Friedman. Time dependent free boundary problems. *SIAM Review*, 21(2): 213–221, April 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedrichs:1980:NHS

[Fri80] K. O. Friedrichs. Von Neumann's Hilbert space theory and partial differential equations. *SIAM Review*, 22(4): 486–493, October 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedlander:1982:BRF

[Fri82] Susan Friedlander. Book review: *Free Oscillations of the Earth* (E. R. Lapwood and T. Usami). *SIAM Review*, 24(4): 496–497, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Friedlander:1986:BRI

[Fri86] Susan Friedlander. Book review: *Imaging the Earth's Interior* (Jon F. Claerbou). *SIAM Review*, 28(2):256–257, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Froese:1960:BRI

[Fro60] Charlotte Froese. Book review: *Introduction to the Laplace Transform* (Dio L. Holl and Clair G. Maple). *SIAM Review*, 2(3):223, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1973:BRP

[Fro73] Stan Fromovitz. Book review: *Probabilistic Programming* (S. Vajda). *SIAM Review*, 15(2):401, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1974:BRS

[Fro74] Stan Fromovitz. Book review: *Stochastic Programming: Methods and Applications* (Jati K. Sengupta). *SIAM Review*, 16(3):399–400, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1980:BRN

[Fro80] Stan Fromovitz. Book review: *Nonlinear Programming: Theory and Algorithms* (Mokhtar S. Bazaraa and C. M. Shetty). *SIAM Review*, 22(4):523–524, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1983:BRR

[Fro83] Stan Fromovitz. Book review: *Redundancy and Linear Programs* (J. Telgen). *SIAM Review*, 25(1):117–118, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1985:BRM

[Fro85] Stan Fromovitz. Book review: *Mathematical Methods in Management* (Geoffrey Gregory). *SIAM Review*, 27 (3):465, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1986:BRM

[Fro86] Stan Fromovitz. Book review: *Methods for Solving Incorrectly Posed Problems* (V. A. Morozov). *SIAM Review*, 28(1):102, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1987:BRA

[Fro87a] Stan Fromovitz. Book review: *Algorithms and Approximations for Queueing Systems.* (M. H. van Hoorn).

SIAM Review, 29(1):142–143, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fromovitz:1987:BRI

[Fro87b] Stan Fromovitz. Book review: *Introduction to Probability and Mathematical Statistics* (Václav Fabian and James Hannan). *SIAM Review*, 29(3):478–479, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fryer:1964:RLN

[Fry64] William D. Fryer. Resistance of a ladder network. *SIAM Review*, 6(3):310, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Freedman:1962:USA

[FS62] Dave Freedman and Larry Shepp. An unfriendly seating arrangement. *SIAM Review*, 4(2):150, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1968:BRI

[FS68] Henry E. Fettis and Anthony J. Strecok. Book review: *An Integral Recurrence Relation* (M. B. McNeil). *SIAM Review*, 10(2): 227–229, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Faudree:1973:BRS

[FS73] R. J. Faudree and R. H. Schelp. Book review: *A Solved and Unsolved Graph Coloring Problem* (P. Erdős). *SIAM Review*, 15(2):377–380, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fox:1976:SSO

[FS76] D. W. Fox and V. G. Sigillito. Steady-state oscillations in a buoyant fluid. *SIAM Review*, 18(4):803, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feldman:1978:TCB

[FS78a] M. W. Feldman and L. C. Sforza. Theoretical connections between biological and cultural evolution. *SIAM Review*, 20(3):623, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fordlivene:1978:OCI

[FS78b] C. Fordlivene and S. T. Seo. Optimal control of infestations in harvested fruits via dynamic programming. *SIAM Review*, 20 (3):624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flatto:1989:PN

[FS89] Leopold Flatto and Larry Shepp. Problem of the Nile. *SIAM Review*, 31(2): 318, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Faber:1996:FDP

[FS96] T. E. Faber and P. G. Saffman. Fluid dynamics for physicists. *SIAM Review*, 38 (4):700–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fokas:2012:SOS

[FS12] A. S. Fokas and E. A. Spence. Synthesis, as opposed to separation, of variables. *SIAM Review*, 54(2): 291–324, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flajolet:1993:FSP

[FSP+93a] P. Flajolet, B. Salvy, H. Prodinger, M. L. Larsen, and J. L. Lavoie. A finite sum of products of binomial coefficients. *SIAM Review*, 35(4): 645–647, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flajolet:1993:BRF

[FSP93b] P. Flajolet, B. Salvy, and Helmut Prodinger. Book review: *A Finite Sum of Products of Binomial Coefficients* (C. C. Grosjean). *SIAM Review*, 35 (4):645–647, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Flatto:1990:PN

[FSRJ90] L. Flatto, L. Shepp, M. Renardy, and A. A. Jagers. Problem of the Nile. *SIAM Review*, 32(2):302–304, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Falk:2006:RAN

[FSV06] James E. Falk, Nozer D. Singpurwalla, and Yefim Y. Vladimirsky. Reliability allocation for networks and systems. *SIAM Review*, 48(1): 43–65, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Farrell:1966:BRL

[FSW+66] J. L. Farrell, J. C. Stuelpnagel, R. H. Wessner, J. R. Velman, and J. E. Brook. Book review: *A Least Squares Estimate of Satellite Attitude* (Grace Wahba). *SIAM Review*, 8(3):384–386, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fu:1965:NMG

[FSY65] Yumin Fu, Mandyam D. Srinath, and Andrew T. Yen. A note on multivariate generating functions and applications to discrete stochastic processes. *SIAM Review*, 7 (1):31–41, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Feldstein:1976:ABV

[FT76] A. Feldstein and J. F. Traub. Asymptotic behavior of vector recurrences with applications. *SIAM Review*, 18 (4):802, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Finn:2011:TOR

[FT11] Matthew D. Finn and Jean-Luc Thiffeault. Topological optimization of rod-stirring devices. *SIAM Review*, 53 (4):723–743, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p723_s1`.

Fahrmeir:1995:MSM

[FTM95] Ludwig Fahrmeir, Gerhard Tutz, and Brian D. Marx. Multivariate statistical modelling based on generalized linear models. *SIAM Review*, 37(4):633–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fullerton:1976:NBU

[Ful76] L. W. Fullerton. Nearly best uniform rational approximations. *SIAM Review*, 18(4): 803–804, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fullerton:1984:IP

[Ful84] L. W. Fullerton. An iteration problem. *SIAM Review*, 26 (2):279–281, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fusaro:1968:CKT

[Fus68a] B. A. Fusaro. The Cauchy–Kowalewski theorem and a singular initial value problem. *SIAM Review*, 10(4): 417–421, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fusaro:1968:VIE

[Fus68b] B. A. Fusaro. A Volterra integral equation. *SIAM Review*, 10(3):377, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fusaro:1969:VIE

[Fus69] B. A. Fusaro. A Volterra integral equation. *SIAM Review*, 11(4):632, ???? 1969. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Fulkerson:1962:ASM

[FW62] D. R. Fulkerson and P. Wolfe. An algorithm for scaling matrices. *SIAM Review*, 4(2): 142–146, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fraser:1966:RCC

[FW66] W. Fraser and M. W. Wilson. Remarks on the Clenshaw–Curtis quadrature scheme. *SIAM Review*, 8(3): 322–327, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Fettis:1982:BRN

[FW82] H. E. Fettis and G. Wanner. Book review: *A Nonlinear Second Order Differential Equation* (E. Y. Rodin). *SIAM Review*, 24(4): 480–481, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Furstenberg:1963:BRE

[FZ63] Harry Furstenberg and F. Zetto. Book review: *An Expectation Problem* (P. L. van Albada). *SIAM Review*, 5(3): 283–287, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1963:BRI

[GA63] R. C. Gilbert and U. S. Army. Book review: *Introduction to Hilbert Space* (S. K. Berberian). *SIAM Review*, 5(2): 162–163, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grossman:1988:DIS

[GAB+88] N. Grossman, M. Ashbaugh, W. Bohm, D. R. Breach, J. Case, C. Qun, C. Georghiou, M. L. Glasser, J. A. Grzesik, E. Harrell, R. N. Hill, W. B. Jordan, H. K. Kuiken, K. W. Lau, O. P. Lossers, M. Renardy, R. Richberg, O. G. Ruehr, P. Smith, and J. E. Wilkins. A definite integral from surface gravity waves. *SIAM Review*, 30(4): 660–661, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghigliazza:2005:SSR

[GAHK05] R. M. Ghigliazza, R. Altendorfer, P. Holmes, and D. Koditschek. A simply stabilized running model. *SIAM Review*, 47(3):519–549, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/62659`.

Granados:2017:PAI

[GAK17] Albert Granados, Lluís Alsedà, and Maciej Krupa. The period adding and incrementing bifurcations: From rotation theory to applications. *SIAM Review*, 59(2): 225–292, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gallopoulos:1995:BRP

[Gal95] E. Gallopoulos. Book review: *Parallel Computing Using the Prefix Problem* (S. Lakshmivarahan and Sudarshan K. Dhall). *SIAM Review*, 37(4): 626–628, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1993:MMD

[GAM93] Sunetra Gupta, Roy M. Anderson, and Robert M. May. Mathematical models and the design of public health policy: HIV and antiviral therapy. *SIAM Review*, 35 (1):1–16, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ganapol:1989:PTP

[Gan89] Barry D. Ganapol. Photon transport in plant canopies. *SIAM Review*, 31(2):319–320, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ganapol:1990:PTP

[Gan90] Barry D. Ganapol. Photon transport in plant canopies. *SIAM Review*, 32(2):305–307, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gander:1998:NOI

[Gan98a] M. J. Gander. Note on the optimal intercept time of vessels to a nonzero range. *SIAM Review*, 40(3):673, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gander:1998:CNN

[Gan98b] Martin J. Gander. Classroom note: Note on the optimal intercept time of vessels to a nonzero range. *SIAM Review*, 40(3):673, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31924`.

Gao:2018:MPT

[Gao18] Zhihan Gao. On the metric s–t path traveling salesman problem. *SIAM Review*, 60 (2):409–426, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1960:SSD

[Gar60] G. H. F. Gardner. Steady-state diffusion-convection.

SIAM Review, 2(1):39–40, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1961:BRS

[Gar61] G. H. F. Gardner. Book review: *Steady-State Diffusion-Convection* (G. H. F. Gardner). *SIAM Review*, 3(1): 74–76, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garfinkel:1967:BRM

[Gar67] Boris Garfinkel. Book review: *Mathematical Introduction to Celestial Mechanics* (Harry Pollard). *SIAM Review*, 9(1): 139–140, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1969:SIP

[Gar69] L. A. Gardner, Jr. Sum of inverse powers of cosines. *SIAM Review*, 11(4):621, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garey:1975:SPV

[Gar75] L. Garey. Starting procedures for Volterra integral equations using generalized quadrature rules. *SIAM Review*, 17(2):378, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garabedian:1989:CMF

[Gar89] P. R. Garabedian. Computational models in fusion research. *SIAM Review*, 31 (4):542–559, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1991:BRS

[Gar91] Carl L. Gardner. Book review: *Semiconductor Equations* (P. A. Markowich, C. A. Ringhofer, and C. Schmeiser). *SIAM Review*, 33 (4):675–677, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardiner:1993:BRF

[Gar93] Judith D. Gardiner. Book review: *Fundamentals of Matrix Computations* (David S. Watkins). *SIAM Review*, 35 (3):520–521, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1994:WAA

[Gar94a] W. Gardner. Wavelets: Algorithms and applications (Yves Meyer): Author's comment. *SIAM Review*, 36(3): 528–??, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gardner:1994:AC

[Gar94b] William A. Gardner. Author's comment. *SIAM Review*, 36 (3):528–530, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garcia:2000:OSF

[Gar00] Antonio G. Garcia. Orthogonal sampling formulas: a unified approach. *SIAM Review*, 42(3):499–512, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36349`.

Gaskell:1960:PMG

[Gas60] R. E. Gaskell. Professional mathematicians in government and industry. *SIAM Review*, 2(1):3–10, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gaskell:1963:BRF

[Gas63] R. E. Gaskell. Book review: *Fundamentals of the Laplace Transform* (C. J. Savant and E. C. Levy). *SIAM Review*, 5 (3):289–290, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gass:1970:BRS

[Gas70] Saul I. Gass. Book review: *Sensitivitätsanalysen und Parametrische Programmierung* (Werner Dinklebach). *SIAM Review*, 12(1): 165–166, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gasper:1971:BRP

[Gas71] George Gasper. Book review: *A Positive Integral* (Richard Askey). *SIAM Review*, 13(3): 396–397, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gasper:1976:DDP

[Gas76a] G. Gasper. 2-dimensional discrete probability distributions. *SIAM Review*, 18(1): 126–129, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gasper:1976:BRT

[Gas76b] George Gasper. Book review: *Two-Dimensional Discrete Probability Distributions* (P. Beckmann). *SIAM Review*, 18(1):126–129, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gasper:1985:EHF

[Gas85a] G. Gasper. Evaluation of a hypergeometric function. *SIAM Review*, 27 (2):255, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Gasper:1985:BRE

[Gas85b] George Gasper. Book review: *Evaluation of a Hypergeometric Function* (Otto G. Ruehr). *SIAM Review*, 27(2):255, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gass:1995:BRU

[Gas95] Frederick Gass. Book review: *Understanding the Infinite* (Shaughan Lavine). *SIAM Review*, 37(3):464–466, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gates:1964:NSD

[Gat64] Leslie D. Gates, Jr. Numerical solution of differential equations by repeated quadratures. *SIAM Review*, 6 (2):134–147, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gottlieb:1975:FOA

[GAT75] D. Gottlieb, S. S. Abarbanel, and E. Turkel. Fourth order accuracy finite-difference methods for hyperbolic systems. *SIAM Review*, 17 (2):379, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gatica:1988:BRO

[Gat88] Juan A. Gatica. Book review: *Ordinary Differential Equations: Introduction to the Theory of Ordinary Differential Equations in the Real Domain* (Jaroslav Kurzweil). *SIAM Review*, 30 (3):512–513, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gautschi:1962:DFS

[Gau62] Walter Gautschi. Diffusion functions for small argument. *SIAM Review*, 4(3): 227–229, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gautschi:1967:CAT

[Gau67] Walter Gautschi. Computational aspects of three-term recurrence relations. *SIAM Review*, 9(1):24–82, January 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/?SIR/9/24/1`.

Gautschi:1987:CIH

[Gau87] Walter Gautschi. A conjectured inequality for Hermite interpolation at the zeros of Jacobi polynomials. *SIAM Review*, 29(2): 297–298, ???? 1987. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Gautschi:2008:LEH

[Gau08] Walter Gautschi. Leonhard Euler: His life, the man, and his works. *SIAM Review*, 50 (1):3–33, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/?SIR/50/3/1`.

Gaviano:1982:LS

[Gav82] M. Gaviano. Limit of a sequence. *SIAM Review*, 24(3): 339–340, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gay:1976:IBM

[Gay76] D. M. Gay. Implementing Brown's method. *SIAM Review*, 18(4):804, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gay:1978:SCP

[Gay78] D. M. Gay. Some convergence properties of Broyden method. *SIAM Review*, 20 (3):624, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenspan:1989:BRN

[GB89] D. Greenspan and B. F. Bowman. Book review: *Numerical Algorithms* (J. L. Mohamed and J. Walsh, eds.). *SIAM Review*, 31(2):343–344, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibbs:1990:NES

[GBC+90] A. Gibbs, J. P. Boyd, S. P. Chicatelli, J. A. Crow, C. Dorman, M. Gupta, A. Genz, C. C. Grosjean, H. Guggenheimer, M. Haag, S. Haber, K. Imre, H. Weitzner, W. B. Jordan, J. F. Kinkel, D. A. Kurtze, J. K. Larsen, K. W. Lau, P. D. Mccray, A. J. Oconnor, M. Renardy, R. S. Sezginer, E. L. Smith, H. A. Steinberg, R. Terrell, P. Wagner, N. Waller, J. E. Wilkins, G. Wilson, and J. C. Xu. Numerical evaluation of a slowly convergent series. *SIAM Review*, 32(3):481–483, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1994:DI

[GBdD94] M. L. Glasser, J. Boersma, and P. J. de Doelder. A definite integral. *SIAM Review*, 36(4):656, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goodman:1978:ITD

[GBF78] R. Goodman, J. Bustoz, and A. Feldstein. Improved trail-

ing digits estimates applied to optimal computer arithmetic. *SIAM Review*, 20 (3):625, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghosh:2008:MER

[GBS08] Arpita Ghosh, Stephen Boyd, and Amin Saberi. Minimizing effective resistance of a graph. *SIAM Review*, 50 (1):37–66, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gobel:1969:BRN

[GC69] F. Göbel and L. Carlitz. Book review: *A Network Inequality* (J. C. Turner and V. Conway). *SIAM Review*, 11 (3):402–406, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Givens:1978:SOD

[GC78] C. Givens and L. Carlitz. System of 2nd order differential equations. *SIAM Review*, 20 (4):859, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Givens:1979:BRC

[GC79] C. Givens and D. G. Cantor. Book review: *A Conjecture on Determinants* (H. L. Langhaar and R. E. Miller). *SIAM Review*, 21(1): 144–146, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1978:BP

[GD78] M. L. Glasser and S. G. Davison. A bundling problem. *SIAM Review*, 20(1): 178–180, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:BRI

[GD88] M. L. Glasser and Lj. Damjanovr. Book review: *An Identity* (John W. Moon). *SIAM Review*, 30(2):317–319, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1995:BRM

[GdM95] Carl C. Grosjean and Hans E. de Meyer. Book review: *A Minimization Problem* (Jeffrey Shallit). *SIAM Review*, 37(3):451–458, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1991:BRTb

[GdMGR91] C. C. Grosjean, H. de Meyer, Alan Gibbs, and Michael Renardy. Book review: *A Two-Point Boundary Problem for Airy Functions* (Richard B. Evans). *SIAM Review*, 33(3): 477–479, ???? 1991. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Greenbaum:1978:AIM

[GDR78] A. Greenbaum, P. Dubois, and G. Rodrigue. Approximating inverse of a matrix for use in iterative algorithms on vector processors. *SIAM Review*, 20(3): 625–626, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geismar:2005:DCS

[GDS05] H. Neil Geismar, Milind W. Dawande, and Suresh P. Sethi. Dominance of cyclic solutions and challenges in the scheduling of robotic cells. *SIAM Review*, 47(4): 709–721, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Groenewoud:1963:SCC

[GE63] C. Groenewoud and L. Eusanio. The smallest covering cone or sphere. *SIAM Review*, 5(2):156, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gear:1974:BRA

[Gea74] Bill Gear. Book review: *Analysis of Discretization Methods for Ordinary Differential Equations* (Hans J. Stetter). *SIAM Review*, 16 (4):561–562, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gear:1980:BRN

[Gea80] C. W. Gear. Book review: *Numerical Solution of Differential Equations* (Isaac Fried). *SIAM Review*, 22(4): 512–513, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gear:1981:NSO

[Gea81] C. W. Gear. Numerical solution of ordinary differential equations: Is there anything left to do? *SIAM Review*, 23 (1):10–24, January 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gear:1985:BRD

[Gea85] C. W. Gear. Book review: *Discretization Methods for Stable Initial Value Problems* (Eckart Gekeler). *SIAM Review*, 27(2):269, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geer:1978:EFA

[Gee78] J. Geer. Electrostatic field about a thin disk. *SIAM Review*, 20(3):625, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geffen:1975:VFN

[Gef75] N. Geffen. Variational formulation for nonlinear-wave calculations. *SIAM Review*, 17 (2):378–379, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geist:1989:BRF

[Gei89] Bruce Geist. Book review: *Functional Analysis and Boundary-Value Problems: an Introductory Treatment* (B. Dayanand Reddy). *SIAM Review*, 31(1):136–137, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geller:1976:IS

[Gel76] Murray Geller. An infinite sum. *SIAM Review*, 18 (1):117, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geldenhuys:1979:DAI

[Gel79] G. Geldenhuys. Design of an asymmetric ideal cascade for isotope enrichment. *SIAM Review*, 21(3):390–394, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gentleman:1976:BRS

[Gen76] W. Morven Gentleman. Book review: *Solving Least Squares Problems* (Charles L. Lawson and Richard J. Hanson). *SIAM Review*, 18(3): 518–520, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gentle:1986:BRS

[Gen86] James E. Gentle. Book review: *Statistical Computation* (J. H. Maindonald). *SIAM Review*, 28(2):257–259, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Genz:1996:BRL

[Gen96] Alan Genz. Book review: *Lattice Methods for Multiple Integration* (I. H. Sloan and S. Joe). *SIAM Review*, 38 (1):165–166, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geoffrion:1967:IPI

[Geo67] Arthur M. Geoffrion. Integer programming by implicit enumeration and Balas' method. *SIAM Review*, 9(2): 178–190, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geoffrion:1971:DNP

[Geo71] A. M. Geoffrion. Duality in nonlinear programming: a simplified applications-oriented development. *SIAM*

Review, 13(1):1–37, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

George:1976:MPA

[Geo76] J. H. George. Mathematical problems arising in insitu retorting of oil shale. *SIAM Review*, 18(4):804, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghion:1984:LDE

[Geo84a] C. Georghion. A linear differential equation. *SIAM Review*, 26(2):282–283, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghiou:1984:LDE

[Geo84b] C. Georghiou. A linear-differential equation. *SIAM Review*, 26(2):282–283, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

George:1995:PLD

[Geo95] E. O. George. A property of the logistic distribution. *SIAM Review*, 37(4): 608–609, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gerst:1962:BGF

[Ger62] Irving Gerst. The bivariate generating function and two problems in discrete stochastic processes. *SIAM Review*, 4(2):105–114, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gerlach:1994:ACN

[Ger94] Jürgen Gerlach. Accelerated convergence in Newton's method. *SIAM Review*, 36 (2):272–276, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25467.htm`.

Gerlach:1996:BRM

[Ger96] Jürgen Gerlach. Book review: *Mathematical Analysis in Engineering* (Chiang C. Mei). *SIAM Review*, 38 (2):342, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Getoor:1996:BRD

[Get96] Ronald Getoor. Book review: *Dirichlet Forms and Symmetric Markov Processes* (Masatoshi Fukushima, Yoichi Oshima, and Masayoshi Takeda). *SIAM Review*, 38 (1):166–167, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Geveci:1982:SSD

[Gev82] T. Geveci. The significance of the stability of difference schemes in different l^p-

spaces. *SIAM Review*, 24(4): 413–426, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goodman:1976:EGD

[GF76] R. Goodman and A. Feldstein. Effect of guard digits and normalization options on floating point multiplication. *SIAM Review*, 18 (4):806, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golberg:1978:PMC

[GF78] M. A. Golberg and J. A. Fromme. Projection methods for a class of operator equations with applications to some singular integral equations. *SIAM Review*, 20(3):625, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1986:FSS

[GF86] M. L. Glasser and H. E. Fettis. A Fourier sine series. *SIAM Review*, 28(2): 233, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gunderson:1968:ECS

[GG68] R. W. Gunderson and J. H. George. On the equivalence of certain stability properties. *SIAM Review*, 10(1): 81–84, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1973:HTB

[GG73] A. J. Goldstein and R. L. Graham. A Hadamard-type bound on the coefficients of a determinant of polynomials. *SIAM Review*, 15(3): 657–658, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garcia:1980:RBS

[GG80] C. B. García and F. J. Gould. Relations between several path following algorithms and local and global Newton methods. *SIAM Review*, 22 (3):263–274, July 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:DI

[GG88] M. L. Glasser and N. Grossman. A definite integral. *SIAM Review*, 30(1):130–132, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1989:SI

[GG89] M. L. Glasser and C. C. Grosjean. An N-space integral. *SIAM Review*, 31 (2):329, ???? 1989. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Goldberg:1991:BRP

[GG91] Andrew V. Goldberg and Dan Gusfield. Book review: *Potokovije Algoritmij* (Flow Algorithms) (G. M. Adel'son-Vel'ski, E. A. Dinits, and A. V. Karzanov). *SIAM Review*, 33(2):306–314, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibbons:1995:SMG

[GG95] Robert D. Gibbons and Edward J. Gilroy. Statistical methods for groundwater monitoring. *SIAM Review*, 37(4):628–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gander:1999:DNM

[GG99] Walter Gander and Dominik Gruntz. Derivation of numerical methods using computer algebra. *SIAM Review*, 41 (3):577–593, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35093`.

Goldberg:1969:BRS

[GGG69] Michael Goldberg, R. K. Guy, and R. K. Guy. Book review: *Stability oF Polyhedra* (J. H. Conway and R. K. Guy). *SIAM Review*, 11 (1):78–82, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1996:HAC

[GGK96] R. B. Guenther, J. A. Gottsch, and D. B. Kramer. The Herglotz algorithm for constructing canonical transformations. *SIAM Review*, 38 (2):287–293, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p287.htm`.

Gauvin:2022:RRM

[GGK+22] Laetitia Gauvin, Mathieu Génois, Márton Karsai, Mikko Kivelä, Taro Takaguchi, Eugenio Valdano, and Christian L. Vestergaard. Randomized reference models for temporal networks. *SIAM Review*, 64(4):763–830, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/19M1242252`.

Glasser:1988:NI

[GGR+88] M. L. Glasser, J. Gevirtz, O. G. Ruehr, C. C. Grosjean, and W. B. Jordan. A nonnegative integral. *SIAM Review*, 30(3):506–507, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gonnet:2013:RPA

[GGT13] Pedro Gonnet, Stefan Güttel, and Lloyd N. Trefethen. Robust Padé approximation via SVD. *SIAM Review*, 55(1): 101–117, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1986:BRI

[GH86] J. A. Goldstein and Kosaki H. Book review: *An Integral Identity* (M. L. Glasser). *SIAM Review*, 28(4):570, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gravesen:2001:GSC

[GH01] Jens Gravesen and Christian Henriksen. The geometry of the scroll compressor. *SIAM Review*, 43 (1):113–126, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36212`.

Grindrod:2013:MID

[GH13] Peter Grindrod and Desmond J. Higham. A matrix iteration for dynamic network summaries. *SIAM Review*, 55(1): 118–128, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guasoni:2022:MRC

[GH22] Paolo Guasoni and Yu-Jui Huang. Minimizing the repayment cost of Federal student loans. *SIAM Review*, 64(3):689–709, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1505840`.

Ghandehari:1989:BRC

[Gha89] Mostafa Ghandehari. Book review: *Codes and Cryptography* (Dominic Welsh). *SIAM Review*, 31(4):694–695, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghandehari:1994:BRF

[Gha94] Mostafa Ghandehari. Book review: *Foundations of Coding* (J. Adamek). *SIAM Review*, 36(1):125–126, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gatica:1997:BFE

[GHC97] Gabriel N. Gatica, George C. Hsiao, and Carsten Carstensen. Boundary-field equation methods for a class on nonlinear problems. *SIAM Review*, 39 (3):529–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghil:1976:ARI

[Ghi76] M. Ghil. Analytical results on initialization in numerical weather prediction. *SIAM Review*, 18(4):804–805, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghosh:1987:BRS

[Gho87] B. K. Ghosh. Book review: *Sequential Analysis: Tests and Confidence Intervals* (David Siegmund). *SIAM Review*, 29(2):315–318, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gaudioso:2022:DPN

[GHU22] Manlio Gaudioso and Jean-Baptiste Hiriart-Urruty. Deforming $||.||_1$ into $||.||_\infty$ via polyhedral norms: a pedestrian approach. *SIAM Review*, 64(3):713–727, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1391481`.

Golub:1976:CVO

[GHW76] G. H. Golub, M. Heath, and G. Wahba. Cross validation and optimum ridge regression. *SIAM Review*, 18 (4):806, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glassey:1997:CPK

[GI97] Robert T. Glassey and Reinhard Illner. The Cauchy problem in kinetic theory. *SIAM Review*, 39(3):532–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Giammo:1963:PSS

[Gia63] T. P. Giammo. On the probability of success in a sudden death search with intermittent moves confined to a finite area. *SIAM Review*, 5 (1):41–51, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibes:1973:BRL

[Gib73] A. G. Gibes. Book review: *Laplace Transforms of Airy Functions* (P. Smith). *SIAM Review*, 15(4):796–798, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibson:1977:BRM

[Gib77] P. M. Gibson. Book review: *Monotone Submatrices* (A. Berman). *SIAM Review*, 19(3):568–569, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibbon:1985:BRN

[Gib85] J. D. Gibbon. Book review: *Nonlinear Waves* (Lokenath

Debnath, ed.). *SIAM Review*, 27(3):465–466, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibson:1987:CMD

[Gib87a] P. M. Gibson. A conjectured minimum degree determinantal polynomial. *SIAM Review*, 29(4):634–635, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibson:1987:BRC

[Gib87b] Peter M. Gibson. Book review: *A Conjectured Minimum Degree Determinantal Polynomial* (P. R. Vein). *SIAM Review*, 29(4):634–635, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibes:1990:BRN

[Gib90] Alan Gibes. Book review: *Numerical Evaluation of a Slowly Convergent Series* (R. E. Shafer). *SIAM Review*, 32 (3):481–483, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibbon:1995:BRI

[Gib95] J. D. Gibbon. Book review: *Introduction to Multidimensional Integrable Equations* (B. G. Konopelchenko). *SIAM Review*, 37(2):257–258, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gibson:1997:BRM

[Gib97] Peter M. Gibson. Book review: Matrices of Sign-Solvable Linear Systems, by Richard A. Brualdi and Bryan L. Shader. *SIAM Review*, 39(1):145–146, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Giese:1963:IEO

[Gie63] J. H. Giese. An integral equation occurring in a problem of subsidence. *SIAM Review*, 5(1):1–6, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1962:GIC

[Gil62a] E. N. Gilbert. Games of identification or convergence. *SIAM Review*, 4(1): 16–24, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilliland:1962:NNC

[Gil62b] Dennis C. Gilliland. On the non-negativity of the coefficients of a certain series expansion. *SIAM Review*, 4(4): 395–396, ???? 1962. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Gilbert:1965:LSW

[Gil65a] E. N. Gilbert. Latin squares which contain no repeated digrams. *SIAM Review*, 7(2): 189–198, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1965:BRD

[Gil65b] R. C. Gilbert. Book review: *Differentialoperatoren der Mathematischen Physik* (Gunter Hellwig). *SIAM Review*, 7(3):436, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gillies:1969:EI

[Gil69] A. W. Gillies. An elliptic integral. *SIAM Review*, 11 (4):620, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gillies:1970:CMG

[Gil70] A. W. Gillies. On the classification of matrix generalized inverses. *SIAM Review*, 12 (4):573–576, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1974:DM

[Gil74] E. N. Gilbert. Distortion in maps. *SIAM Review*, 16 (1):47–62, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1978:BRP

[Gil78] R. P. Gilbert. Book review: *Partial Differential Equations in the Complex Domain* (D. L. Colton). *SIAM Review*, 20(1):198–200, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1982:BRE

[Gil82] R. P. Gilbert. Book review: *Elliptic Systems in the Plane* (W. L. Wendland). *SIAM Review*, 24(2): 241–244, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1990:BRM

[Gil90a] Robert P. Gilbert. Book review: *Methods of Complex Analysis in Partial Differential Equations with Applications* (Manfred Kracht and Erwin Kreyszig). *SIAM Review*, 32(1):174–175, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1990:MCA

[Gil90b] Robert P. Gilbert. Methods of complex analysis in partial differential equations with applications (Manfred

Kracht and Erwin Kreyszig). *SIAM Review*, 32(1):174–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilroy:1995:BRS

[Gil95] Edward J. Gilroy. Book review: *Statistical Methods for Groundwater Monitoring* (Robert D. Gibbons). *SIAM Review*, 37(4):628–629, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ginzburg:1985:BRD

[Gin85] Lev Ginzburg. Book review: *Demography Through Problems* (Nathan Keyfitz and John A. Beekman). *SIAM Review*, 27(2):269–270, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Giusti:2018:BRN

[Giu18] Chad Giusti. Book review: *Niche Hierarchy: Structure, Organization and Assembly in Natural Systems*, by George Sugihara. *SIAM Review*, 60(2):473–475, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Giveen:1963:TPT

[Giv63] Samuel M. Giveen. A taxicab problem with time-dependent arrival rates. *SIAM Review*, 5(2):119–127, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Givens:1978:BRM

[Giv78a] C. Givens. Book review: *A Matrix Convergence Problem* (G. K. Kristiansen). *SIAM Review*, 20(4):857–858, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Givens:1978:BRS

[Giv78b] C. Givens. Book review: *A System of Second Order Differential Equations* (L. Carlitz). *SIAM Review*, 20(4):859, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1980:IS

[GJ80] M. L. Glasser and A. J. Jerri. An infinite series. *SIAM Review*, 22(2):230, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosifan:1990:ABD

[GJ90] C. C. Grosifan and W. B. Jordan. Asymptotic behavior of a definite integral. *SIAM Review*, 32(3):

480–481, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1997:IEG

[GJ97] C. C. Grosjean and W. B. Jordan. An integral from electron gas theory. *SIAM Review*, 39(2):325–327, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greengard:2019:NMP

[GJ19] Leslie Greengard and Shidong Jiang. A new mixed potential representation for unsteady, incompressible flow. *SIAM Review*, 61(4):733–755, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greengard:2024:NVA

[GJRW24] Leslie F. Greengard, Shidong Jiang, Manas Rachh, and Jun Wang. A new version of the adaptive fast Gauss transform for discrete and continuous sources. *SIAM Review*, 66(2):287–315, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Givens:1978:MCP

[GK78] C. Givens and G. K. Kristiansen. Matrix convergence problem. *SIAM Review*, 20 (4):857, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1981:BRD

[GK81] M. Goldberg and J. D. E. Konhauser. Book review: *Designing a Three-Edged Reamer* (B. C. Rennie). *SIAM Review*, 23 (4):525, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghiou:1986:BRI

[GK86a] C. Georghiou and I. P. E. Kinnmark. Book review: *An Infinite Sum* (M. L. Glasser). *SIAM Review*, 28 (2):242, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1986:II

[GK86b] J. A. Goldstein and H. Kosaki. An integral identity. *SIAM Review*, 28(4):570, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1991:ALC

[GK91] M. L. Glasser and J. Koplowitz. Approximation for the location of the center of a disk. *SIAM Review*, 33 (4):657, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grenander:1995:GPT

[GK95] U. Grenander and Daniel Keenan. General pattern theory: a mathematical study of regular structures. *SIAM Review*, 37(2): 258–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grenander:1998:EPT

[GK98] U. Grenander and Daniel Keenan. Elements of pattern theory. *SIAM Review*, 40(1): 155–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gander:2012:CFT

[GK12] Martin J. Gander and Felix Kwok. Chladni figures and the Tacoma Bridge: Motivating PDE eigenvalue problems via vibrating plates. *SIAM Review*, 54(3):573–596, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Girard:2015:PNO

[GK15] Anouck R. Girard and Pierre T. Kabamba. Proportional navigation: Optimal homing and optimal evasion. *SIAM Review*, 57(4): 611–624, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghiou:1986:IS

[GKG+86] C. Georghiou, I. P. E. Kinnmark, E. P. Gray, W. B. Jordan, K. W. Lau, and O. Ruehr. An infinite sum. *SIAM Review*, 28 (2):242, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenleaf:2009:CDE

[GKLU09] Allan Greenleaf, Yaroslav Kurylev, Matti Lassas, and Gunther Uhlmann. Cloaking devices, electromagnetic wormholes, and transformation optics. *SIAM Review*, 51(1):3–33, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Green:1975:SIT

[GKP75] M. W. Green, A. J. Korsak, and M. C. Pease. Simultaneous iteration towards all roots of a complex polynomial. *SIAM Review*, 17 (3):567, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grohs:2020:PRU

[GKR20] Philipp Grohs, Sarah Koppensteiner, and Martin Rathmair. Phase retrieval: Uniqueness and stability. *SIAM Review*, 62(2):301–350, ???? 2020. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

George:1989:EMD

[GL89] Alan George and Joseph W. H. Liu. The evolution of the minimum degree ordering algorithm. *SIAM Review*, 31 (1):1–19, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Govinder:1998:EDE

[GL98] K. S. Govinder and P. G. L. Leach. An elementary demonstration of the existence of $s\ell(3, R)$ symmetry for all second-order linear ordinary differential equations. *SIAM Review*, 40 (4):945–946, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31683`.

Greengard:2004:ANF

[GL04] Leslie Greengard and June-Yub Y. Lee. Accelerating the Nonuniform Fast Fourier Transform. *SIAM Review*, 46 (3):443–454, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43200`.

Gablonsky:2005:MBF

[GL05] Joerg M. Gablonsky and Andrew S. I. D. Lang. Modeling basketball free throws. *SIAM Review*, 47(4):775–798, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33955`.

Glasser:1967:DI

[Gla67] M. Lawrence Glasser. A definite integral. *SIAM Review*, 9(1):121, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1970:II

[Gla70] M. L. Glasser. An infinite integral. *SIAM Review*, 12 (1):144, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1971:EL

[Gla71] M. L. Glasser. An elliptic lntegral. *SIAM Review*, 13 (3):389, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1975:LI

[Gla75a] M. L. Glasser. Limit of an integral. *SIAM Review*, 17 (4):686, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Gla76].

Glasser:1975:SIE

[Gla75b] M. L. Glasser. A singular integral equation. *SIAM Review*, 17(3):565, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1976:ELI

[Gla76] M. L. Glasser. Erratum: Limit of an Integral. *SIAM Review*, 18(2):306, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Gla75a].

Glasser:1977:CII

[Gla77a] M. L. Glasser. A conjectured increasing infinite series. *SIAM Review*, 19(1): 148, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1977:DI

[Gla77b] M. L. Glasser. A definite integral. *SIAM Review*, 19 (2):329, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1978:BRW

[Gla78a] M. L. Glasser. Book review: *When is the Modified Bessel Function Equal to Its Derivative?* (I. Nasell). *SIAM Review*, 20 (4):862, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1978:DIa

[Gla78b] M. L. Glasser. A definite integral. *SIAM Review*, 20(3): 595–596, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1978:DIb

[Gla78c] M. L. Glasser. A definite integral. *SIAM Review*, 20 (4):855, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1979:SBF

[Gla79] M. L. Glasser. A sum of Bessel functions. *SIAM Review*, 21(4):559, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1980:ITS

[Gla80] M. L. Glasser. An infinite triple summation. *SIAM Review*, 22(3):363–364, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1981:ITS

[Gla81a] M. L. Glasser. An infinite triple summation. *SIAM Review*, 23(3):393–394, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1981:PSE

[Gla81b] M. L. Glasser. Power series of an elliptic function. *SIAM Review*, 23(3):391–392, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1981:PIL

[Gla81c] M. L. Glasser. A property of an inverse Laplace transform. *SIAM Review*, 23 (2):256, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1982:BFI

[Gla82a] M. L. Glasser. Bessel function integrals. *SIAM Review*, 24(2):224, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1982:PSE

[Gla82b] M. L. Glasser. Power series of an elliptic function. *SIAM Review*, 24(4): 479, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1983:SLP

[Gla83] M. L. Glasser. A sum of Legendre polynomials. *SIAM Review*, 25(4):571, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1984:ADI

[Gla84a] M. L. Glasser. Another definite integral. *SIAM Review*, 26(2):271, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1984:RS

[Gla84b] M. L. Glasser. A rectangular source. *SIAM Review*, 26 (2):276–278, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1984:VDI

[Gla84c] M. L. Glasser. A vanishing definite integral. *SIAM Review*, 26(1):118, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1985:BRA

[Gla85a] M. L. Glasser. Book review: *Another Definite Integral* (M. L. Glasser). *SIAM Review*, 27(2):254, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1985:IS

[Gla85b] M. L. Glasser. An infinite sum. *SIAM Review*, 27 (2):250, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1985:II

[Gla85c] M. L. Glasser. An integral identity. *SIAM Review*, 27 (4):573, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1985:VDI

[Gla85d] M. L. Glasser. A vanishing definite integral. *SIAM Review*, 27(1):85, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glass:1986:BRM

[Gla86a] Leon Glass. Book review: *Modeling Dynamic Phenomena in Molecular and Cellular Biology* (Lee A. Segel). *SIAM Review*, 28(2):259–260, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1986:BRH

[Gla86b] M. L. Glasser. Book review: *A Hypergeometric Function Integral* (S. Lj. D Iuanović). *SIAM Review*, 28(4):572–573, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1986:BRI

[Gla86c] M. L. Glasser. Book review: *Infinite Sums of Bessel Functions* (D. M. Petković). *SIAM Review*, 28(3):402–403, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1987:BRN

[Gla87a] M. L. Glasser. Book review: *A Normalization Constant* (Jerold R. Bottiger and David K. Cohoon). *SIAM Review*, 29(2):302–303, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1987:DI

[Gla87b] M. L. Glasser. A definite integral. *SIAM Review*, 29(1): 122–123, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1987:DIB

[Gla87c] M. L. Glasser. A definite integral of Bessel functions. *SIAM Review*, 29 (4):632, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:BRN

[Gla88a] M. L. Glasser. Book review: *A Nonnegative Integral* (J. Gevirtz and O. G. Ruehr). *SIAM Review*, 30(3): 506–507, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:I

[Gla88b] M. L. Glasser. An identity. *SIAM Review*, 30(2): 317–318, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:LT

[Gla88c] M. L. Glasser. A Laplace transform. *SIAM Review*, 30 (3):503, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1988:ZLM

[Gla88d] M. L. Glasser. Zero of least modulus. *SIAM Review*, 30 (1):124, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1989:ABD

[Gla89a] M. L. Glasser. Asymptotic behavior of a definite integral. *SIAM Review*, 31 (3):495, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1989:BRS

[Gla89b] M. L. Glasser. Book review: *An n-Space Integral* (Seung-Jin Bang). *SIAM Review*, 31 (2):328–329, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1989:PVQ

[Gla89c] M. L. Glasser. On the principal value of a quadruple integral. *SIAM Review*, 31(1): 119–120, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1991:ECH

[Gla91] M. L. Glasser. Exponentials of certain Hilbert space operators. *SIAM Review*, 33 (3):472, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gladwell:1993:URR

[Gla93a] G. M. L. Gladwell. A unique real root. *SIAM Review*, 35 (4):643, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1993:BRT

[Gla93b] M. L. Glasser. Book review: *Two Integrals Arising in Generalized Inverse Gaussian Model and Heat Conduction Problems* (M. A. Chaudry AND S. M. Zubair). *SIAM Review*, 35 (3):503–504, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1993:IIF

[Gla93c] M. L. Glasser. An infinite integral of four Bessel functions. *SIAM Review*, 35

(2):299, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1993:TDI

[Gla93d] M. L. Glasser. Two definite integrals arising in light transmission through a crystal. *SIAM Review*, 35(1): 136, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glass:1994:BRI

[Gla94a] Edward Glass. Book review: *An Introduction to Mathematical Cosmology* (J. N. Islam). *SIAM Review*, 36 (3):507–508, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1994:NTS

[Gla94b] M. L. Glasser. A nonharmonic trigonometric series. *SIAM Review*, 36(3): 489, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1994:TDI

[Gla94c] M. L. Glasser. Two definite integrals arising in light transmission through a Crystal. *SIAM Review*, 36(1): 111–112, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gladwell:1995:BRN

[Gla95a] I. Gladwell. Book review: *Numerical Solution of Ordinary Differential Equations* (L. F. Shampine). *SIAM Review*, 37(1):122–123, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1995:BRD

[Gla95b] M. L. Glasser. Book review: *A Definite Integral* (Norbert Ortner). *SIAM Review*, 37 (3):450–451, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1995:ET

[Gla95c] M. L. Glasser. Exciton transport. *SIAM Review*, 37(1): 98–99, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1995:FAO

[Gla95d] M. L. Glasser. A function arising in one-dimensional percolation. *SIAM Review*, 37(4):608, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1995:IAC

[Gla95e] M. L. Glasser. An integral arising in computing the energy of crystals.

SIAM Review, 37(2):235–236, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1995:NTS

[Gla95f] M. L. Glasser. A nonharmonic trigonometric series. *SIAM Review*, 37(3): 443–445, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1996:IEG

[Gla96a] M. L. Glasser. An integral from electron gas theory. *SIAM Review*, 38(2): 313, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1996:PI

[Gla96b] M. L. Glasser. Parlon integrals. *SIAM Review*, 38 (4):669, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1997:DIP

[Gla97a] M. L. Glasser. A definite integral in probability theory. *SIAM Review*, 39(3): 522–523, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1997:SIS

[Gla97b] M. L. Glasser. Solutions: An integral from a Stefan problem (problem 96-4) (Glenn Ledder). *SIAM Review*, 39 (1):141, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1998:DIP

[Gla98] M. L. Glasser. A definite integral in probability theory. *SIAM Review*, 40 (4):983–984, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gleason:1981:FHP

[Gle81] A. Gleason. Factorization of a homogeneous polynomial. *SIAM Review*, 23 (2):255, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gleason:1983:BRF

[Gle83] A. M. Gleason. Book review: *Factorization of a Homogeneous Polynomial* (A. M. Gleason). *SIAM Review*, 25 (2):268–269, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gleason:1985:FHP

[Gle85] A. M. Gleason. Factorization of a homogeneous polynomial. *SIAM Review*, 27

(1):80–81, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gleich:2015:PBW

[Gle15] David F. Gleich. PageRank beyond the Web. *SIAM Review*, 57(3):321–363, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glimm:1991:BRP

[Gli91a] James Glimm. Book review: *The Physics of Fluid Turbulence* (W. D. McComb). *SIAM Review*, 33(4):673–674, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glimm:1991:NSP

[Gli91b] James Glimm. Nonlinear and stochastic phenomena: The grand challenge for partial differential equations. *SIAM Review*, 33(4):626–643, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghiou:1988:I

[GLL+88] C. Georghiou, C. A. Libis, O. P. Lossers, R. E. Shafer, and J. A. Wilson. An identity. *SIAM Review*, 30(2):319, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenbaum:2020:FOP

[GLO20] Anne Greenbaum, Ren-Cang Li, and Michael L. Overton. First-order perturbation theory for eigenvalues and eigenvectors. *SIAM Review*, 62(2):463–482, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Getty:2018:LLQ

[GLY+18] Daniel Getty, Hao Li, Masayuki Yano, Charles Gao, and A. E. Hosoi. Luck and the law: Quantifying chance in fantasy sports and other contests. *SIAM Review*, 60(4):869–887, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenberg:1966:AEC

[GM66] M. D. Greenberg and John P. Moran. Approximate evaluation of certain functions arising in unsteady airfoil theory. *SIAM Review*, 8(1):103–105, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gallie:1976:CMP

[GM76a] T. M. Gallie and M. N. Morrow. Calculation of Moore–Penrose pseudoinverse. *SIAM Review*, 18(4):804, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golberg:1976:OSS

[GM76b] M. A. Golberg and J. Moore. Optimal size of a substitute teacher pool. *SIAM Review*, 18(1):114–116, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golbergt:1976:OSS

[GM76c] Michael A. Golbergt and John Moore. The optimal size of a substitute teacher pool. *SIAM Review*, 18(1): 114–116, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Garcia:1981:ASW

[GM81a] C. Garcia and A. A. Minzoni. An asymptotic solution for the wave equation in a time-dependent domain. *SIAM Review*, 23(1):1–9, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

GarciaR:1981:ASW

[GM81b] Catherine Garcia R. and A. A. Minzoni. An asymptotic solution for the wave equation in a time-dependent domain. *SIAM Review*, 23 (1):1–9, January 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graves-Morris:1985:BRP

[GM85] P. R. Graves-Morris. Book review: *Padé Approximants for Operators: Theory and Applications* (Annie Cuyt). *SIAM Review*, 27(3):467, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goguen:1987:BRF

[GM87] J. A. Goguen and J. Meseguer. Book review: *Fundamentals of Algebraic Specification 1: Equations and Initial Semantics* (H. Ehrig and B. Mahr). *SIAM Review*, 29(2): 318–322, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graves-Morris:1992:DI

[GM92] P. R. Graves-Morris. A determinant identity. *SIAM Review*, 34(4):649–650, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ghoussoub:1995:DPM

[GM95] N. Ghoussoub and Jean Mawhin. Duality and perturbation methods in critical point theory. *SIAM Review*, 37(2):265–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grotzes:1996:MLI

[GM96] George Grotzes and Kenneth R. Meyer. Math into LATEX: An introduction to LATEX and AMS-LATEX.

SIAM Review, 38(3):535–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graybill:1966:NCG

[GMP66] F. A. Graybill, C. D. Meyer, and R. J. Painter. Note on the computation of the generalized inverse of a matrix. *SIAM Review*, 8(4): 522–524, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gebremedhin:2005:WCY

[GMP05] Assefaw Hadish Gebremedhin, Fredrik Manne, and Alex Pothen. What color is your Jacobian? graph coloring for computing derivatives. *SIAM Review*, 47 (4):629–705, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44471`.

Gill:2005:SSA

[GMS05] Philip E. Gill, Walter Murray, and Michael A. Saunders. SNOPT: An SQP algorithm for large-scale constrained optimization. *SIAM Review*, 47(1):99–131, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44609`. Reprinted from *SIAM Journal Optimization*, vol **12**, pg 979–1006, 2002.

Gill:1991:ICM

[GMSW91] P. E. Gill, W. Murray, M. A. Saunders, and M. H. Wright. Inertia-controlling methods for general quadratic programming. *SIAM Review*, 33 (1):1–36, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1978:WMB

[GN78] M. L. Glasser and I. Nasell. When is modified Bessel function equal to its derivative. *SIAM Review*, 20(4): 862, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grebenkov:2013:GSL

[GN13] D. S. Grebenkov and B.-T. Nguyen. Geometrical structure of Laplacian eigenfunctions. *SIAM Review*, 55(4): 601–667, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gandy:2022:APF

[GN22] Demi L. Gandy and Martin R. Nelson. Analyzing pattern formation in the Gray–Scott model: an XPPAUT tutorial. *SIAM Review*, 64 (3):728–747, ???? 2022.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1402868`.

Grosjean:1995:ISD

[GNP95] C. C. Grosjean, I. Nemes, and P. Paule. An infinite sum from a diffusion problem. *SIAM Review*, 37(1): 105–107, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guo:2020:CLS

[GNZ20] Ling Guo, Akil Narayan, and Tao Zhou. Constructing least-squares polynomial approximations. *SIAM Review*, 62(2):483–508, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1967:LFD

[GO67] H. L. Gray and P. L. Odell. On least favorable density functions. *SIAM Review*, 9 (4):715–720, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golub:1989:SHC

[GO89] Gene H. Golub and Dianne P. O'Leary. Some history of the conjugate gradient and Lanczos algorithms: 1948–1976. *SIAM Review*, 31(1):50–102, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2030847`.

Gottwald:2009:BDI

[GO09] Georg A. Gottwald and Marcel Oliver. Boltzmann's Dilemma: An introduction to statistical mechanics via the Kac ring. *SIAM Review*, 51 (3):613–635, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gobel:1970:BRC

[Göb70] F. Göbel. Book review: *A Combinatorial Problem* (Melda Hayes). *SIAM Review*, 12(1):151–153, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Godsil:1987:BRG

[God87] Chris Godsil. Book review: *Graphical Evolution. an Introduction to the Theory of Random Graphs* (Edgar M. Palmer). *SIAM Review*, 29 (4):651–652, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goffin:1978:SOR

[Gof78] J. L. Goffin. Subgradient optimization and relaxation method. *SIAM Review*, 20 (3):625, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goguen:1985:BRF

[Gog85] J. A. Goguen. Book review: *Fuzzy Sets and Systems: Theory and Applications* (Didier Dubois and Henri Prade). *SIAM Review*, 27(2):270–274, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goka:1970:OBS

[Gok70] T. Goka. An operator on binary sequences. *SIAM Review*, 12(2):264–266, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golomb:1961:PCS

[Gol61] Solomon W. Golomb. Permutations by cutting and shuffling. *SIAM Review*, 3(4): 293–297, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldenberg:1962:EIL

[Gol62] H. Goldenberg. The evaluation of inverse Laplace transforms without the aid of contour integration. *SIAM Review*, 4(2):94–104, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1965:BRT

[Gol65a] Joshua N. Goldberg. Book review: *The Theory of Space Time and Gravitation, Second Edition* (V. Fock). *SIAM Review*, 7(1): 153–154, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1965:BRC

[Gol65b] R. Goldberg. Book review: *Counterexamples in Analysis* (Bernard R. Gelbaum and John M. H. Olmsted). *SIAM Review*, 7(2): 307–308, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1966:BDP

[Gol66a] J. L. Goldberg. Bounds on the derivatives of positive functions. *SIAM Review*, 8 (3):343–345, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1966:BRI

[Gol66b] J. N. Goldberg. Book review: *Introduction to the Theory of Relativity and the Principles of Modern Physics* (Huseyin Yilmaz). *SIAM Review*, 8(1): 123–125, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1969:BRM

[Gol69a] Michael Goldberg. Book review: *Moving Furniture Through a Hallway* (Leo

Moser). *SIAM Review*, 11 (1):75–78, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1969:TVP

[Gol69b] Michael Goldberg. Three volume problems. *SIAM Review*, 11(3):396–397, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1971:BRS

[Gol71] Richard R. Goldberg. Book review: *Studies in Hebrew Astronomy and Mathematics* (Solomon Gandz). *SIAM Review*, 13(4):584, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1973:BRF

[Gol73a] Richard R. Goldberg. Book review: *Fourier Series and Integrals* (H. Dym and H. P. McKean). *SIAM Review*, 15 (3):679–680, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golub:1973:SMM

[Gol73b] Gene H. Golub. Some modified matrix eigenvalue problems. *SIAM Review*, 15(2):318–334, April 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2028604`. Cited in Åke Björck's bibliography on least squares, which is available at `ftp://math.liu.se/pub/references`. Reprinted in [CGO07].

Golberg:1975:ML

[Gol75a] M. Golberg. A matrix limit. *SIAM Review*, 17 (3):567, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1975:ML

[Gol75b] M. Goldberg. Matrix limit. *SIAM Review*, 17 (3):567, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1975:FDP

[Gol75c] M. J. Goldstein. Further decomposition of pseudoinverse and eigensystem of a Hermitian persymmetric matrix. *SIAM Review*, 17(2): 379, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golberg:1976:SNN

[Gol76a] M. A. Golberg. Some new numerical methods for solving convolution integral equations. *SIAM Review*, 18 (4):805, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1976:FCF

[Gol76b] M. J. Goldstein. Further comparison of floating point summation methods. *SIAM Review*, 18(4):805, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golland:1976:MSI

[Gol76c] R. W. Golland. Method for solving ill-conditioned linear equation problem. *SIAM Review*, 18(4):805–806, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1977:OT

[Gol77] A. A. Goldstein. Optimal temperament. *SIAM Review*, 19(3):554–562, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golubitsky:1978:ICT

[Gol78] Martin Golubitsky. An introduction to catastrophe theory and its applications. *SIAM Review*, 20(2):352–387, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1981:MP

[Gol81] M. Goldberg. A minimization problem. *SIAM Review*, 23(4):524, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldstein:1993:BRA

[Gol93] Jerome A. Goldstein. Book review: *Attractors for Semigroups and Evolution Equations* (Olga Ladyzhenskaya). *SIAM Review*, 35(4):664–666, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gomory:1967:VPD

[Gom67] R. E. Gomory. VI. postdoctoral experience. *SIAM Review*, 9(2):388–410, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gonzaga:1992:PFM

[Gon92] Clovis C. Gonzaga. Path-following methods for linear programming. *SIAM Review*, 34(2):167–224, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gonzalez:2006:OPI

[Gon06] Luis González. Orthogonal projections of the identity: Spectral analysis and applications to approximate inverse preconditioning. *SIAM Review*, 48(1):66–75, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1959:SLR

[Goo59] R. A. Good. Systems of linear relations. *SIAM Review*, 1(1):1–31, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1965:FM

[Goo65a] R. A. Good. f-finger morra. *SIAM Review*, 7(1): 81–87, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goodwin:1965:IEN

[Goo65b] Bruce E. Goodwin. Integral equations with nonlinear eigenvalue parameters. *SIAM Review*, 7(3): 388–394, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gootkind:1968:BRI

[Goo68] David Gootkind. Book review: *An Integral Equation* (C. J. Bouwkamp). *SIAM Review*, 10(4):454–455, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1972:BRM

[Goo72] I. J. Good. Book review: *Multitype Branching Processes. Theory and Applications* (Charles J. Mode). *SIAM Review*, 14(3):512–513, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1982:BRN

[Goo82] I. J. Good. Book review: *Nonparametric Probability Density Estimation* (Richard A. Tapia and James R. Thompson). *SIAM Review*, 24(3):364–365, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1984:BRF

[Goo84] I. J. Good. Book review: *The Fractal Geometry of Nature*, by Benoît B. Mandelbrot. *SIAM Review*, 26(1): 131–132, January 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v26/i1/p131/s1; http://www.jstor.org/stable/2029696`.

Good:1986:BRS

[Goo86] I. J. Good. Book review: *Statistical Inference Based on Ranks* (Thomas P. Hettmansperger). *SIAM Review*, 28(4):587–588, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1990:BRF

[Goo90a] I. J. Good. Book review: *Fractals Everywhere* (Michael Barnsley). *SIAM Review*, 32 (2):317–318, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1990:FEM

[Goo90b] I. J. Good. Fractals everywhere (Michael Barnsley). *SIAM Review*, 32(2): 317–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Good:1991:BRS

[Goo91a] I. J. Good. Book review: *The Science of Fractal Images* (Heinz-Otto Peitgen and Dietmar Saupe, eds.). *SIAM Review*, 33(3):496–499, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goodwin:1991:BRS

[Goo91b] G. C. Goodwin. Book review: *Stochastic Optimal Control Theory with Application in Self-Tuning Control* (K. J. Hunt). *SIAM Review*, 33(1): 142–144, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gorn:1959:BRP

[Gor59] Saul Gorn. Book review: *Principles and Techniques of Applied Mathematics* (Bernard Friedman). *SIAM Review*, 1(1):77–78, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gorn:1963:CIS

[Gor63] Saul Gorn. The computer and information sciences: a new basic discipline. *SIAM Review*, 5(2): 150–155, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gordon:1975:RNA

[Gor75] W. J. Gordon. Role of numerical analysis in automotive design and production. *SIAM Review*, 17(2):379, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1963:BRP

[Gos63] Robert N. Goss. Book review: *Plastic Flow and Fracture in Solids* (T. Y. Thomas). *SIAM Review*, 5 (3):296–297, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1964:BRS

[Gos64] R. N. Goss. Book review: *Some Basic Problems of the Mathematical Theory of Elasticity* (N. I. Muskhelishvili). *SIAM Review*, 6

(3):320–321, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1979:BRI

[Gos79] R. N. Goss. Book review: *Information Theory with Applications* (Silviu Guiasu). *SIAM Review*, 21(4):579–580, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1983:BRD

[Gos83a] R. N. Goss. Book review: *Digital Computer Treatment of Partial Differential Equations* (V. Vemuri and W. Karplus). *SIAM Review*, 25 (1):131–132, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1983:BRN

[Gos83b] R. N. Goss. Book review: *Numerical Solution of Partial Differential Equations in Science and Engineering* (Leon Lapidus and George F. Pinder). *SIAM Review*, 25(4): 581–582, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goss:1984:BRA

[Gos84] R. N. Goss. Book review: *Algebraic Automata Theory* (W. M. L. Holcombe). *SIAM Review*, 26(2):302, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gott:1960:TD

[Got60] Euyen Gott. A theorem on determinants. *SIAM Review*, 2(4):288–291, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gottlieb:1978:TNS

[Got78] D. Gottlieb. Topics in numerical spectral methods. *SIAM Review*, 20(3):625, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gould:1968:BRP

[Gou68] H. W. Gould. Book review: *"Up-Down" Permutations* (D. J. Newman and W. Weissblum). *SIAM Review*, 10(2):225–226, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gould:2010:MHG

[Gou10] Ronald Gould. Mathletics: How gamblers, managers, and sports enthusiasts use mathematics in baseball, basketball, and football. *SIAM Review*, 52(4): 776–777, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goulet:2016:MSP

[Gou16] D. Goulet. Modeling, simulating, and parameter fitting of biochemical kinetic experiments. *SIAM Review*, 58(2): 331–353, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glowinski:1979:NMF

[GP79] R. Glowinski and O. Pironneau. Numerical methods for the first biharmonic equation and for the two-dimensional Stokes problem. *SIAM Review*, 21(2): 167–212, April 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Georghiou:1988:BRA

[GP88] C. Georghiou and A. N. Philippou. Book review: *Asymptotic Reliability of Consecutive k-out-of-n: F Systems* (A. N. Philippou). *SIAM Review*, 30(1):133–134, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1992:MTD

[GP92] M. Goldberg and D. L. Powers. A machine-tool design. *SIAM Review*, 34(1): 114–117, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Giorgi:2002:BSD

[GP02] T. Giorgi and D. Phillips. The breakdown of superconductivity due to strong fields for the Ginzburg–Landau model. *SIAM Review*, 44(2): 237–256, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39951`.

Georghiou:1988:ARC

[GPP88] C. Georghiou, A. N. Philippou, and S. Papastauridis. Asymptotic reliability of consecutive K-out-of-N-F systems. *SIAM Review*, 30(1): 133–134, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gallivan:1990:PAD

[GPS90] K. A. Gallivan, R. J. Plemmons, and A. H. Sameh. Parallel algorithms for dense linear algebra computations. *SIAM Review*, 32(1):54–135, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gajic:1996:LME

[GQJ96] Zoran Gajic, Muhammad Tahir Javed Qureshi, and Lucas Jodar. Lyapunov matrix equation in system stability and control. *SIAM Review*, 38(4):691–

??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasser:1981:BRI

[GR81] M. L. Glasser and O. G. Ruehr. Book review: *An Infinite Triple Summation* (M. L. Glasser). *SIAM Review*, 23 (3):393–394, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

George:1985:MGF

[GR85] E. O. George and C. C. Rousseau. A moment generating function. *SIAM Review*, 27(4):575, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gevirtz:1987:NI

[GR87] J. Gevirtz and O. G. Ruehr. A nonnegative integral. *SIAM Review*, 29 (3):470, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gelbrich:1995:BRN

[GR95] Matthias Gelbrich and Werner Römisch. Book review: *Numerical Solution of Stochastic Differential Equations* (Peter E. Kloeden and Eckhard Platen). *SIAM Review*, 37 (2):272–275, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1963:RP

[Gra63] Ron L. Graham. A resistance problem. *SIAM Review*, 5 (4):370, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gram:1966:BRF

[Gra66a] Chr. Gram. Book review: *Funktional Analysis and Numerische Mathematik* (Lothar Collatz). *SIAM Review*, 8(3):396–397, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grau:1966:BRR

[Gra66b] A. A. Grau. Book review: *Rounding Errors in Algebraic Processes* (J. H. Wilkinson). *SIAM Review*, 8(3): 397–398, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gragg:1967:BRN

[Gra67] W. B. Gragg. Book review: *Numerical Solution of Initial Value Problems* (F. Ceschino and J. Kuntzmann). *SIAM Review*, 9(3): 609–610, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grau:1970:BRF

[Gra70] Albert A. Grau. Book review: *Formal Languages and Their Relation to Automata* (John E. Hopcroft and Jeffrey D. Ullman). *SIAM Review*, 12 (2):316–317, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gragg:1972:PTR

[Gra72a] W. B. Gragg. The Padé table and its relation to certain algorithms of numerical analysis. *SIAM Review*, 14 (1):1–62, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1972:BRP

[Gra72b] R. L. Graham. Book review: *Principles of Combinatorics* (C. Berg). *SIAM Review*, 14 (2):344–346, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1979:BRD

[Gra79] Ernest P. Gray. Book review: *A Definite Integral* (M. L. Glasser). *SIAM Review*, 21 (4):568–569, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grassman:1983:BRM

[Gra83a] W. K. Grassman. Book review: *Matrix-Geometric Solutions in Stochastic Models* (Marcel F. Neuts). *SIAM Review*, 25(1):127–128, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gravesen:1983:CTC

[Gra83b] Jens Gravesen. Catastrophe theory and caustics. *SIAM Review*, 25(2):239–247, April 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1986:BRR

[Gra86a] James H. Graham. Book review: *Robotics and Artificial Intelligence* (M. Brady, L. A. Gerhardt and H. F. Davidson, ed.). *SIAM Review*, 28 (1):102–104, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grassman:1986:BRA

[Gra86b] Winfried K. Grassman. Book review: *Approximation and Weak Convergence Methods for Random Processes with Applications to Stochastic Systems Theory* (Harold J. Kushner). *SIAM Review*, 28 (1):104, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1991:STD

[Gra91] L. J. Gray. Storage tank design. *SIAM Review*, 33(2):

271–274, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1993:BRE

[Gra93a] J. Brian Gray. Book review: *Exploratory and Multivariate Data Analysis* (Michel Jambu). *SIAM Review*, 35 (3):521–524, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1993:EMD

[Gra93b] J. Brian Gray. Exploratory and multivariate data analysis (Michel Jambu). *SIAM Review*, 35(3):521–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1994:BRG

[Gra94a] Jeremy J. Gray. Book review: *Galois' Dream-Group Theory and Differential Equations* (Michio Kuga). *SIAM Review*, 36(1):126, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1994:GDG

[Gra94b] Jeremy J. Gray. Galois' dream-group theory and differential equations (Michio Kuga). *SIAM Review*, 36(1): 126–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grandine:2000:AC

[Gra00] Thomas A. Grandine. Applications of contouring. *SIAM Review*, 42(2):297–316, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36403`.

Grabovsky:2018:BRE

[Gra18] Yury Grabovsky. Book review: *Extending the Theory of Composites to Other Areas of Science*, edited and authored by Graeme W. Milton. *SIAM Review*, 60(2): 475–481, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grcar:2011:JNA

[Grc11] Joseph F. Grcar. John von Neumann's analysis of Gaussian elimination and the origins of modern numerical analysis. *SIAM Review*, 53 (4):607–682, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p607_s1`.

Grcar:2018:BRE

[Grc18] Joseph F. Grcar. Book review: *ENIAC in Action: Making and Remaking the Modern Computer*, by Thomas Haigh, Mark

Priestly, and Crispin Rope. *SIAM Review*, 60(2):465–470, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greville:1959:PRS

[Gre59] T. N. E. Greville. The pseudoinverse of a rectangular or singular matrix and its application to the solution of systems of linear equations. *SIAM Review*, 1(1): 38–43, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Green:1960:BRH

[Gre60a] T. F. Green. Book review: *Handbook of Automation, Computation, and Control* (E. M. Grabbe, S. Ramo, and D. E. Wooldridge). *SIAM Review*, 2(1):46–48, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gregory:1960:DDM

[Gre60b] Robert T. Gregory. Defective and derogatory matrices. *SIAM Review*, 2(2): 134–139, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greville:1960:SAP

[Gre60c] T. N. E. Greville. Some applications of the pseudoinverse of a matrix. *SIAM Review*, 2(1):15–22, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenspan:1962:BRD

[Gre62a] Donald Greenspan. Book review: *Discrete Variable Methods in Ordinary Differential Equations* (P. Henrici). *SIAM Review*, 4(3):261–262, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grey:1962:UB

[Gre62b] Louis D. Grey. On an upper bound. *SIAM Review*, 4(1):48, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Green:1963:BRM

[Gre63a] Thomas F. Green. Book review: *The Mathematical Theory of Linear Systems* (B. M. Brown). *SIAM Review*, 5 (2):163–164, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grey:1963:BRA

[Gre63b] Louis D. Grey. Book review: *Another Satellite Communications Problem* (Isidore Silberman). *SIAM Review*, 5 (3):287–288, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenstein:1965:BRI

[Gre65] David S. Greenstein. Book review: *Interpolation and Approximation* (Philip J. Davis). *SIAM Review*, 7(1): 151–152, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greville:1966:NGI

[Gre66] T. N. E. Greville. Note on the generalized inverse of a matrix product. *SIAM Review*, 8(4):518–521, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Gre67c].

Greenberg:1967:P

[Gre67a] H. J. Greenberg. Preface. *SIAM Review*, 9(2): 291, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenberg:1967:BSQ

[Gre67b] Irwin Greenberg. The behavior of a simple queue at various times and epochs. *SIAM Review*, 9(2):234–248, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greville:1967:EGI

[Gre67c] T. N. E. Greville. Erratum: Generalized Inverse of a Matrix Product. *SIAM Review*, 9(2):249, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Gre66].

Greville:1972:BRB

[Gre72] T. N. E. Greville. Book review: *Bigradients* (Alston S. Householder). *SIAM Review*, 14(1):171–172, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grenander:1973:CPS

[Gre73] Ulf Grenander. Computational probability and statistics. *SIAM Review*, 15(1): 134–192, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenstadt:1976:BRI

[Gre76] John Greenstadt. Book review: *Iterative Methods for Nonlinear Optimization Problems* (S. L. S. Jacoby, J. S. Kowalik, and J. T. Pizzo). *SIAM Review*, 18(2): 318–320, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenwell:1987:BRI

[Gre87] Raymond N. Greenwell. Book review: *Introduction to Probability Theory* (Kiyosi Itô). *SIAM Review*, 29(2): 322–323, ???? 1987. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Greenspan:1988:BRN

[Gre88] Donald Greenspan. Book review: *Numerical Solutions of the N-Body Problem* (Andrzej Marciniak). *SIAM Review*, 30(1):142, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Greenwell:1989:BRE

[Gre89] Raymond N. Greenwell. Book review: *Empirical Model-Building and Response Surfaces* (George E. P. Box and Norman R. Draper). *SIAM Review*, 31(1):137–139, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Green:1997:BRD

[Gre97] Leon W. Green. Book review: Dynamical Systems of Algebraic Origin, by Klaus Schmidt. *SIAM Review*, 39(1):146–148, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Griesmer:1961:BRI

[Gri61] James H. Griesmer. Book review: *An Introduction to Linear Programming and the Theory of Games* (S. Vajda). *SIAM Review*, 3(1): 77–78, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grinold:1972:SAL

[Gri72] Richard C. Grinold. Steepest ascent for large scale linear programs. *SIAM Review*, 14 (3):447–464, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grimson:1977:PHP

[Gri77] R. C. Grimson. The pig house problem or the detection and measurement of pairwise associations. *SIAM Review*, 19 (4):727–731, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Griewank:1985:SNE

[Gri85] A. Griewank. On solving nonlinear equations with simple singularities or nearly singular solutions. *SIAM Review*, 27(4):537–563, December 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Griewank:1988:BRN

[Gri88] Andreas Griewank. Book review: *Numerical Derivatives and Nonlinear Analysis* (Harriet Kagiwada, Robert Kalaba, Nima Rosakhoo, and Karl Spingarn). *SIAM Review*, 30(2):327–329, June 1988. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Goldberg:1981:DTE

[GRK81] M. Goldberg, B. C. Rennie, and J. D. E. Konhauser. Designing a three-edged reamer. *SIAM Review*, 23(4):525, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1987:BRC

[GRL87] S. W. Graham, O. Ruehr, and O. P. Lossers. Book review: *Conjectured Trigonometrical Identities* (M. Henkel and J. Lacki). *SIAM Review*, 29(1):132–135, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Godlewski:1998:NAH

[GRL98] Edwige Godlewski, Pierre-Arnaud Raviart, and Randall J. LeVeque. Numerical approximation of hyperbolic systems of conservation laws. *SIAM Review*, 40(1): 160–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1987:CTI

[GRLR87] S. W. Graham, O. Ruehr, O. P. Lossers, and M. Renardy. Conjectured trigonometrical identities. *SIAM Review*, 29(1):132–135, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Groetsch:1987:BRC

[Gro87] C. W. Groetsch. Book review: *Computational Methods for Integral Equations* (L. M. Delves and J. L. Mohamed). *SIAM Review*, 29 (2):323–324, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1988:GHT

[Gro88a] C. C. Grosjean. A generalized hypergeometric-type identity. *SIAM Review*, 30 (3):502, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grossman:1988:BRD

[Gro88b] Nathaniel Grossman. Book review: *A Definite Integral from Surface Gravity Waves* (M. Stiassnie). *SIAM Review*, 30(4):660–661, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1990:BRA

[Gro90] C. C. Grosjean. Book review: *Asymptotic Behavior of a Definite Integral* (M. L. Glasser). *SIAM Review*, 32 (3):480–481, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1991:BRTa

[Gro91a] C. C. Grosjean. Book review: *Two Definite Integrals* (I. Herron). *SIAM Review*, 33 (1):120–122, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1991:TPB

[Gro91b] C. C. Grosjean. A two-point boundary problem for Airy functions. *SIAM Review*, 33 (3):477–479, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1991:TTM

[Gro91c] C. C. Grosjean. Two trigonometric multiple integrals. *SIAM Review*, 33 (1):114, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1992:FSP

[Gro92a] C. C. Grosjean. A finite sum of products of binomial coefficients. *SIAM Review*, 34 (4):649, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1992:TIS

[Gro92b] C. C. Grosjean. Three infinite sums. *SIAM Review*, 34 (2):307–308, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1993:BREb

[Gro93a] C. C. Grosjean. Book review: *Existence of a Boundary-Value Problem with Prescribed Eigenvalues* (Ahmed I. Zayed). *SIAM Review*, 35 (3):493–497, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1993:ETT

[Gro93b] C. C. Grosjean. Expected type of triangle. *SIAM Review*, 35(1):139–141, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1993:SIC

[Gro93c] C. C. Grosjean. A sextuple integral from a cosmological model. *SIAM Review*, 35(3):488, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1993:BREa

[Gro93d] Carl C. Grosjean. Book review: *Expected Type of Triangle* (D. J. Newman). *SIAM Review*, 35(1):139–141, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosiean:1994:BRM

[Gro94a] C. C. Grosiean. Book review: *Maximum Gravitational Attraction* (K. M. Seymour). *SIAM Review*, 36

(4):660–661, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1994:E

[Gro94b] Carl C. Grosjean. Errata. *SIAM Review*, 36 (1):115, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:EGA

[Gro96a] C. C. Grosjean. Extreme gravitational attraction. *SIAM Review*, 38(3): 515–520, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:IBE

[Gro96b] C. C. Grosjean. Integrals of Bessel and elliptic functions from heat conduction. *SIAM Review*, 38(3):523–524, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:NCP

[Gro96c] C. C. Grosjean. Nonsymmetric cyclic pursuit on a sphere. *SIAM Review*, 38(1): 156–158, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:OSP

[Gro96d] C. C. Grosjean. Optimal sensor placement. *SIAM Review*, 38(4):670–671, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:BRE

[Gro96e] Carl C. Grosjean. Book review: *Extreme Gravitational Attraction* (M. S. Klamkin). *SIAM Review*, 38(3):515–520, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:BRIa

[Gro96f] Carl C. Grosjean. Book review: *Infinite Series of Binomial Coefficients* (L. A. Skinner). *SIAM Review*, 38(1): 155–158, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:BRIb

[Gro96g] Carl C. Grosjean. Book review: *Integrals of Bessel and Elliptic Functions from Heat Conduction* (Ping Hui). *SIAM Review*, 38(3):523–524, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1996:BRO

[Gro96h] Carl C. Grosjean. Book review: *Optimal Sensor Place-*

ment (Hong Zhang and Xiaohuan Wang). *SIAM Review*, 38(4):670–671, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1998:FIO

[Gro98a] C. C. Grosjean. A family of integrals occurring in quantum mechanics. *SIAM Review*, 40(2):374–381, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1998:LTD

[Gro98b] C. C. Grosjean. A Laplace transform from a diffusion problem. *SIAM Review*, 40 (3):723–726, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1998:MT

[Gro98c] C. C. Grosjean. A Mellin transform. *SIAM Review*, 40 (3):726–729, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1998:PFD

[Gro98d] C. C. Grosjean. A partition function difference related to chiral discrimination. *SIAM Review*, 40(2):390, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1998:PI

[Gro98e] C. C. Grosjean. Polaron integrals. *SIAM Review*, 40(1): 118–126, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gradshteyn:1997:TIS

[GRS97] I. S. Gradshteyn, I. M. Ryzik, and Joseph J. Shirron. Table of integrals, series, and products. *SIAM Review*, 39(4): 803–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gruber:1974:BRL

[Gru74] B. Gruber. Book review: *Lie Groups and Lie Algebras with Applications and Computational Methods* (Johan G. F. Belinfante and Bernard Kolman). *SIAM Review*, 16(1): 102–104, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gruendler:1983:LDE

[Gru83] J. Gruendler. A linear differential equation. *SIAM Review*, 25(2):268, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gruber:1988:BRL

[Gru88] Bruno Gruber. Book review: *Lie Groups and Algebras with Applications to*

Physics, Geometry, and Mechanics (D. H. Sattinger and O. L. Weaver). *SIAM Review*, 30(2):329–330, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gruendler:1993:BRN

[Gru93] Joseph Gruendler. Book review: *Nonlinear Systems* (P. G. Drazin). *SIAM Review*, 35 (4):662–663, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1989:BRI

[GRYL89] C. C. Grosjean, O. G. Ruehr, W. R. Young, and J. S. Lew. Book review: *An Inverse Laplace Transform* (O. G. Ruehr and W. R. Young). *SIAM Review*, 31 (4):685–686, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grzesik:1983:BRA

[Grz83] J. Grzesik. Book review: *Asymptotic Behavior of an n-fold Integral* (A. M. Odlyzko, L. A. Shepp and D. Slepian). *SIAM Review*, 25(4):576–577, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grzesik:1989:NRT

[Grz89] J. A. Grzesik. Von Neumann's rejection technique reexamined. *SIAM Review*, 31(3):486–489, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Graham:1963:ARZ

[GS63] R. L. Graham and L. Shepp. An asymptotic result on a zero of a function. *SIAM Review*, 5(3):274–275, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gustafson:1967:INP

[GS67] Karl Gustafson and Vincent Sigillito. Inequalities for nonlocal parabolic and higher order elliptic equations. *SIAM Review*, 9(3): 531–541, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gilbert:1984:RP

[GS84] E. N. Gilbert and L. A. Shepp. A resistance problem. *SIAM Review*, 26(3): 429, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gerasoulis:1988:CMT

[GS88] A. Gerasoulis and R. P. Srivastav. Conjectured maximum term of a sequence. *SIAM Review*, 30 (1):124, ???? 1988. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Gottlieb:1997:GPR

[GS97] David Gottlieb and Chi-Wang W. Shu. On the Gibbs phenomenon and its resolution. *SIAM Review*, 39 (4):644–668, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30139`.

Gneiting:2004:SMS

[GS04] Tilmann Gneiting and Martin Schlather. Stochastic models that separate fractal dimension and the Hurst effect. *SIAM Review*, 46(2): 269–282, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39438`.

Gouveia:2022:GRR

[GS22] Bernardo Gouveia and Howard A. Stone. Generating resonant and repeated root solutions to ordinary differential equations using perturbation methods. *SIAM Review*, 64(2):485–499, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1395922`.

Galkowski:2023:DHB

[GS23a] J. Galkowski and E. A. Spence. Does the Helmholtz boundary element method suffer from the pollution effect? *SIAM Review*, 65 (3):806–828, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1474199`.

Ginn:2023:CMM

[GS23b] Timothy Ginn and Lynn Schreyer. Compartment models with memory. *SIAM Review*, 65(3):774–805, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1437160`.

Guida:2023:RMN

[GS23c] Margherita Guida and Carlo Sbordone. The reflection method for the numerical solution of linear systems. *SIAM Review*, 65(4):1137–1151, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gray:1979:DI

[GSL79] E. P. Gray, R. E. Shafer, and O. P. Lossers. Definite integral. *SIAM Review*, 21(4): 568–569, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gottlieb:2001:SSP

[GST01] Sigal Gottlieb, Chi-Wang W. Shu, and Eitan Tadmor. Strong stability-preserving high-order time discretization methods. *SIAM Review*, 43(1):89–112, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36757`.

Glowinski:2022:BOC

[GSYY22] Roland Glowinski, Yongcun Song, Xiaoming Yuan, and Hangrui Yue. Bilinear optimal control of an advection–reaction–diffusion system. *SIAM Review*, 64 (2):392–421, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1389778`.

Goebel:2010:PSH

[GT10] Rafal Goebel and Andrew R. Teel. Preasymptotic stability and homogeneous approximations of hybrid dynamical systems. *SIAM Review*, 52 (1):87–109, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gautier:2023:NPF

[GTH23] Antoine Gautier, Francesco Tudisco, and Matthias Hein. Nonlinear Perron–Frobenius theorems for nonnegative tensors. *SIAM Review*, 65 (2):495–536, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23M1557489`.

Guanrong:1992:BRL

[Gua92] Chen Guanrong. Book review: *Linear Controller Design: Limits of Performance* (Stephen P Boyd and Craig H. Barratt). *SIAM Review*, 34(4):663–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guckheimer:1979:BRC

[Guc79] John Guckheimer. Book review: *Catastrophe Theory and Its Applications* (Tim Poston and Ian Stewart). *SIAM Review*, 21(4):572–573, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guckenheimer:1987:BRP

[Guc87] John Guckenheimer. Book review: *Probabilistic Properties of Deterministic Systems* (Andrzej Lasota and Michael C. Mackey). *SIAM Review*, 29(2):324–326, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guderley:1975:UVS

[Gud75] Karl G. Guderley. A unified

view of some methods for stiff two-point boundary value problems. *SIAM Review*, 17 (3):416–442, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gudder:1977:CM

[Gud77] Stanley P. Gudder. Convexity and mixtures. *SIAM Review*, 19(2):221–240, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Gud78b].

Gudder:1978:C

[Gud78a] S. P. Gudder. Correction. *SIAM Review*, 20(4): 837, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gudder:1978:ECM

[Gud78b] Stanley P. Gudder. Erratum: "Convexity and mixtures" (SIAM Rev. **19** (1977), no. 2, 221–240). *SIAM Review*, 20 (4):837, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Gud77].

Gudder:1984:ECM

[Gud84] Stanley P. Gudder. An extension of classical measure theory. *SIAM Review*, 26(1): 71–89, January 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1961:PCR

[Gue61] William C. Guenther. On the probability of capturing a randomly selected point in three dimensions. *SIAM Review*, 3(3):247–251, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1969:BRB

[Gue69] Ronald B. Guenther. Book review: *Boundary Value Problems of Mathematical Physics, Volume 2* (Ivar Stakgold). *SIAM Review*, 11 (2):289, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1972:BRL

[Gue72] Ronald B. G. Guenther. Book review: *Linear Integral Equations* (Ram P. Kanwal). *SIAM Review*, 14 (4):669, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1979:BRF

[Gue79] Ronald B. Guenther. Book review: *Functional Analysis in Modern Applied Mathematics* (Ruth G. Curtain and A. J. Pritchard). *SIAM Review*, 21(3):409–410, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1982:BRS

[Gue82] Ronald B. Guenther. Book review: *State Models of Dynamic Systems* (N. H. McClamroch). *SIAM Review*, 24 (2):234–235, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1983:AMC

[Gue83a] R. B. Guenther. Applying mathematics — a course in mathematical modeling — Burghes, D. N., Huntley, I., Mcdonald, J. *SIAM Review*, 25(4):588–589, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1983:BRAb

[Gue83b] R. B. Guenther. Book review: *Applied Mathematics: Principles, Techniques and Applications* (James A. Cochran). *SIAM Review*, 25 (4):593–594, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1983:BRQ

[Gue83c] R. B. Guenther. Book review: *Qualitative Analysis of Physical Problems* (M. Gitterman and V. Halpern). *SIAM Review*, 25(1):132, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1983:BRAa

[Gue83d] Ronald B. Guenther. Book review: *Applying Mathematics: a Course in Mathematical Modelling* (D. N. Burghes, I. Huntley and J. McDonald). *SIAM Review*, 25(4): 588–589, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1984:BRD

[Gue84] R. B. Guenther. Book review: *Differential Equation Models* (Martin Braun, Courtney S. Coleman and Donald A. Drew, eds.). *SIAM Review*, 26(2):297–298, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1985:BRI

[Gue85] Ronald B. Guenther. Book review: *Introduction to Partial Differential Equations with Applications* (Mark A. Pinsky). *SIAM Review*, 27 (4):594, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1988:BRI

[Gue88] Ronald B. Guenther. Book review: *Introductory Optimization Dynamics-Optimal Control with Economics and Management Science Applications* (Pierre N. V. Tu). *SIAM Review*, 30(1):142–

143, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1989:BRD

[Gue89] Ronald B. Guenther. Book review: *Differential Geometry, Gauge Theories, and Gravity* (M. Gockeler and T. Schucker). *SIAM Review*, 31 (2):344, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1992:BRA

[Gue92] Ronald B. Guenther. Book review: *Augustin-Louis Cauchy: a Biography* (Bruno Belhoste; Frank Ragland, transl.). *SIAM Review*, 34(3):508–509, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guenther:1995:BRP

[Gue95] Ronald B. Guenther. Book review: *Partial Differential Equations in Classical Mathematical Physics* (I. Rubinstein and L. Rubinstein). *SIAM Review*, 37(1):123–124, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guha:1966:BRB

[Guh66] D. K. Guha. Book review: *Backorder Costs in a Periodic Review Inventory System* (G. Hadley). *SIAM Review*, 8(4):532–535, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guha:1968:BRG

[Guh68] D. K. Guha. Book review: *A Generating Function* (P. I. Richards). *SIAM Review*, 10 (4):455–456, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guizhang:1992:BRI

[Gui92] Tu Guizhang. Book review: *Integrable Systems of Classical Mechanics and Lie Algebras, Vol. I* (A. M. Perelomov; A. G. Reyman, trans.). *SIAM Review*, 34(1): 137–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gundersen:1963:BRV

[Gun63] Roy M. Gundersen. Book review: *Vectors, Tensors and the Basic Equations of Fluid Mechanics* (R. Aris). *SIAM Review*, 5(2):165, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gunzburger:1988:BRF

[Gun88] Max Gunzburger. Book review: *Finite Element Solution of Boundary Value*

Problems-Theory and Computation (O. Axelsson and V. A. Barker). *SIAM Review*, 30 (1):143–144, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gunzburger:1995:BRV

[Gun95] Max D. Gunzburger. Book review: *Viscous Vortical Flows* (L. Ting and R. Klein). *SIAM Review*, 37(1):124–127, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1975:NF

[Gup75] M. M. Gupta. A nonnegative form. *SIAM Review*, 17(1):169, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1982:BRS

[Gup82] Shanti S. Gupta. Book review: *Selecting and Ordering Populations: a New Statistical Methodology* (Jean Dickinson Gibbons, Ingram Olkin and Milton Sobel). *SIAM Review*, 24(3):350–351, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1989:BRN

[Gup89] Murli M. Gupta. Book review: *The Numerical Solution of Ordinary and Partial Differential Equations* (Granville Sewell). *SIAM Review*, 31(4):695–696, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1991:BRN

[Gup91a] Murli M. Gupta. Book review: *Numerical Methods and Software* (David Kahaner, Cleve Moler, and Stephen Nash). *SIAM Review*, 33(1):144–147, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1991:NMS

[Gup91b] Murli M. Gupta. Numerical methods and software (David Kahaner, Cleve Moler, and Stephen Nash). *SIAM Review*, 33(1):144–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1996:BRA

[Gup96] Arjun K. Gupta. Book review: *Applied Discriminant Analysis* (Carl J. Huberty). *SIAM Review*, 38(1): 167–168, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1998:PSL

[Gup98a] R. C. Gupta. On particular solutions of linear difference

equations with constant coefficients. *SIAM Review*, 40 (3):680–684, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gupta:1998:CNP

[Gup98b] Ramesh C. Gupta. Classroom note: On particular solutions of linear difference equations with constant coefficients. *SIAM Review*, 40 (3):680–684, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32019`.

Gurel:1962:BRB

[Gur62a] Okan Gurel. Book review: *Boundary and Eigenvalue Problems in Mathematical Physics* (H. Sagan). *SIAM Review*, 4(4):407–408, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gurel:1962:BRD

[Gur62b] Okan Gurel. Book review: *Differential Equations.* (F. G. Tricomi). *SIAM Review*, 4 (3):269–270, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gurley:1963:BRI

[Gur63] J. G. Gurley. Book review: *Inertial Guidance* (G. R. Pitman, Jr., ed.). *SIAM Review*, 5(1):81–82, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gurland:1966:BRM

[Gur66] John Gurland. Book review: *Multidimensional Gaussian Distributions* (Kenneth S. Miller). *SIAM Review*, 8 (4):551, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gustafson:1976:BRD

[Gus76] G. B. Gustafson. Book review: *Differential Equations, Linear Algebra and Dynamical Systems* (Morris W. Hirsch and Stephen Smale). *SIAM Review*, 18(1): 137–138, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gustafson:1990:BRS

[Gus90a] Karl Gustafson. Book review: *Stochastic Processes in the Neurosciences* (Henry C. Tuckwell). *SIAM Review*, 32 (2):318–322, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gustafson:1990:SPN

[Gus90b] Karl Gustafson. Stochastic processes in the neurosciences (Henry C Tuckwell). *SIAM Review*, 32(2):

318–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guttmann:1974:ISM

[Gut74] A. J. Guttmann. An integral from statistical mechanics. *SIAM Review*, 16 (3):389, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guttorp:1982:BRL

[Gut82] P. Guttorp. Book review: *A Learning Model* (Y. P. Sabharwal and B. R. Gupta). *SIAM Review*, 24(4):479–480, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guttorp:1988:BRS

[Gut88] Peter Guttorp. Book review: *Series of Irregular Observations: Forecasting and Model Building* (Robert Azencott and Didier Dacunha-Castelle). *SIAM Review*, 30 (3):513–514, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Guttorp:1990:BRI

[Gut90] Peter Guttorp. Book review: *An Introduction to the Theory of Point Processes* (D. J. Daley and D. Vere-Jones). *SIAM Review*, 32(1): 175–176, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gut:1997:BRP

[Gut97] Allan Gut. Book review: Probability Theory: An Advanced Course, by Vivek S. Borkar. *SIAM Review*, 39(1): 149–150, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Grosjean:1997:PLP

[GV97] C. C. Grosjean and J. Van der Jeugt. Problems: a Laguerre polynomial identity (problem 97-5). *SIAM Review*, 39(1):126, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ganzha:1997:NSP

[GVL97] Victor G. Ganzha, Evgenii V. Vorozhtsov, and Biyue Liu. Numerical solutions for partial differential equations: Problem solving using mathematics. *SIAM Review*, 39 (4):800–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Golub:1976:ICE

[GW76] G. H. Golub and J. H. Wilkinson. Ill-conditioned eigensystems and the computation of the Jordan canonical form. *SIAM Review*,

18(4):578–619, October 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gulliver:1995:CHF

[GW95] R. Gulliver and N. B. Willms. A conjectured heat-flow problem. *SIAM Review*, 37(1):100–104, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gander:2012:ERG

[GW12] Martin J. Gander and Gerhard Wanner. From Euler, Ritz, and Galerkin to modern computing. *SIAM Review*, 54 (4):627–666, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gordon-Wright:2013:GFS

[GWG13] Rachael Gordon-Wright and Pierre A. Gremaud. Granular free surfaces. *SIAM Review*, 55(1):168–184, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gulliver:1995:BRC

[GWK95] R. Gulliver, N. B. Willms, and B. Kawohl. Book review: *A Conjectured Heat Flow Problem* (M. S. Klamkin). *SIAM Review*, 37(1):100–105, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Groote:2016:PAG

[GWZ16] Jan Friso Groote, Freek Wiedijk, and Hans Zantema. A probabilistic analysis of the game of the goose. *SIAM Review*, 58(1): 143–155, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Glasserman:1995:MSD

[GYS95] P. Glasserman, D. D. Yao, and Alexander Shapiro. Monotone structure in discrete-event systems. *SIAM Review*, 37(3):474–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Gourley:2011:MMC

[GZ11] Stephen A. Gourley and Xingfu Zou. A mathematical model for the control and eradication of a wood boring beetle infestation. *SIAM Review*, 53(2): 321–345, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p321_s1`.

Gander:2019:CIS

[GZ19] Martin J. Gander and Hui Zhang. A class of iterative solvers for the Helmholtz equation: Factorizations, sweeping preconditioners, source transfer, single layer

potentials, polarized traces, and optimized Schwarz methods. *SIAM Review*, 61(1): 3–76, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1971:BRS

[HA71] Alston S. Householder and Harry Appelgate. Book review: *Some Algebraic Identities* (Stan Kaplan). *SIAM Review*, 13(1):132–136, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hsiao:1975:CME

[HA75] G. C. Hsiao and J. F. Ahner. Constructive method for exterior boundary-value problems of elasticity. *SIAM Review*, 17(2):381–382, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haake:1993:BRF

[Haa93] F. Haake. Book review: *Foundations of Synergetics II, Complex Patterns* (A. S. Mikhailov and A. Yu. Loskutov). *SIAM Review*, 35 (3):524–525, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haber:1970:NEM

[Hab70] Seymour Haber. Numerical evaluation of multiple integrals. *SIAM Review*, 12 (4):481–526, October 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2028488`.

Haber:1983:ANT

[Hab83a] S. Haber. Applications of number theory of numerical analysis — Hua, L. K., Wang, Y. *SIAM Review*, 25(3): 414–416, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haber:1983:BRA

[Hab83b] Seymour Haber. Book review: *Applications of Number Theory of Numerical Analysis* (Loo Keng Hua and Yuan Wang). *SIAM Review*, 25(3):414–416, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hachtel:1975:AST

[Hac75] G. D. Hachtel. Astap — sparse tableau program for solution and optimization of differential equations for engineering applications. *SIAM Review*, 17(2): 379–380, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hadley:1965:BCP

[Had65] G. Hadley. Backorder costs in a periodic review inventory

system. *SIAM Review*, 7(4): 560–562, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1980:BRM

[Hag80] William W. Hager. Book review: *Mathematical Programming and Control Theory* (B. D. Craven). *SIAM Review*, 22(3):377–378, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1982:BRF

[Hag82] William W. Hager. Book review: *Functional Analysis and Linear Control Theory* (J. R. Leigh). *SIAM Review*, 24(3):349, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1983:BRA

[Hag83] William W. Hager. Book review: *Analysis of Global Expansion Methods: Weakly Asymptotically Diagonal Systems* (L. M. Delves and T. L. Freeman). *SIAM Review*, 25 (1):123–124, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hagedorn:1985:BRSb

[Hag85a] George A. Hagedorn. Book review: *Scattering Theory by the Enss Method* (Peter A. Perry) (B. Simon, ed.). *SIAM Review*, 27(2): 274–275, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hagedorn:1985:BRSa

[Hag85b] George A. Hagedorn. Book review: *Scattering Theory for Many-Body Quantum Mechanical Systems-Rigorous Results* (Israel Michael Sigal). *SIAM Review*, 27 (1):103, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1985:BRO

[Hag85c] William W. Hager. Book review: *Optimal Processes on Manifolds* (Roel Nottrot). *SIAM Review*, 27 (1):104, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1986:BRC

[Hag86] William W. Hager. Book review: *Computational Functional Analysis* (Ramon E. Moore). *SIAM Review*, 28 (2):260, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hagedorn:1989:BRQ

[Hag89a] George A. Hagedorn. Book review: *Quantum Scattering and Spectral Theory* (D. B. Pearson). *SIAM Review*, 31

(3):506, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hager:1989:UIM

[Hag89b] William W. Hager. Updating the inverse of a matrix. *SIAM Review*, 31(2): 221–239, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haimo:1977:BRH

[Hai77] Deborah Tepper Haimo. Book review: *The Heat Equation* (D. V. Widder). *SIAM Review*, 19(2):364–365, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haigh:1978:PP

[Hai78] John Haigh. On a Poisson process. *SIAM Review*, 20 (2):394, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haight:1985:BRM

[Hai85] Frank A. Haight. Book review: *Mathematical Techniques of Applied Probability* (Jeffrey J. Hunter). *SIAM Review*, 27(4):595–596, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hajek:1979:SC

[Háj79] O. Hájek. Super-controllability. *SIAM Review*, 21(2):256, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hajnal:1996:BRD

[Haj96] Peter Hajnal. Book review: *Davenport–Schinzel Sequences and Their Geometric Applications* (Micha Sharir and Pankaj K. Agarwal). *SIAM Review*, 38(4): 689–691, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halkin:1966:BRD

[Hal66] Huber Halkin. Book review: *Dynamic Programming and the Calculus of Variations* (Stuart E. Dreyfus). *SIAM Review*, 8(4): 547–549, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halton:1970:RPS

[Hal70] John H. Halton. A retrospective and prospective survey of the Monte Carlo method. *SIAM Review*, 12 (1):1–63, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halton:1986:TAP

[Hal86] John H. Halton. Two algebraic problems. *SIAM Review*, 28(2):231–232, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hallam:1990:BRT

[Hal90a] Thomas G. Hallam. Book review: *The Theory of Evolution and Dynamical Systems: Mathematical Aspects of Selection* (Josef Hofbauer and Karl Sigmund). *SIAM Review*, 32(2):322–323, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hallam:1990:TED

[Hal90b] Thomas G. Hallam. The theory of evolution and dynamical systems: Mathematical aspects of selection (Josef Hofbauer and Karl Sigmund). *SIAM Review*, 32(2):322–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hall:1995:BRC

[Hal95] Glen Richard Hall. Book review: *Codes, Puzzles, and Conspiracy* (Dennis Shasha). *SIAM Review*, 37(1):127–128, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1961:BRN

[Ham61] Preston C. Hammer. Book review: *Numerical Methods for Science and Engineering* (R. G. Stanton). *SIAM Review*, 3(4):342, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1962:BRA

[Ham62a] P. C. Hammer. Book review: *Adaptive Control Processes: a Guided Tour* (R. Bellman). *SIAM Review*, 4(2):163, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1962:BRC

[Ham62b] P. C. Hammer. Book review: *The Calculus of Variations* (A. R. Forsyth). *SIAM Review*, 4(1):57–58, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1965:BRQ

[Ham65a] Preston C. Hammer. Book review: *Qualitative Methods in Mathematical Analysis* (L. È. Èl'sgol'c). *SIAM Review*, 7(4):570, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1965:BRT

[Ham65b] Preston C. Hammer. Book review: *Translations of*

Mathematical Monographs, Vol. I. (A. D. Aleksandrov, A. N. Kolmogorov, and M. A. Lavrent'ev eds.). *SIAM Review*, 7(1):143–148, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammersley:1969:SAD

[Ham69] John M. Hammersley. Sequences of absolute differences. *SIAM Review*, 11(1): 73–74, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1970:BRM

[Ham70] Preston C. Hammer. Book review: *The Mathematical Sciences: a Collection of Essays* (COSRIMS). *SIAM Review*, 12(3):474–476, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1971:BRN

[Ham71] Preston C. Hammer. Book review: *The Nature and Growth of Modern Mathematics* (Edna E. Kramer). *SIAM Review*, 13(2):238–240, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1973:BRN

[Ham73a] Preston C. Hammer. Book review: *The Nonmathematical Foundations of Mathematics* (R. J. Diamond). *SIAM Review*, 15(2):392–393, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamming:1973:BRNa

[Ham73b] Richard W. Hamming. Book review: *Numerical Analysis and Computation: Theory and Practice* (E. K. Blum). *SIAM Review*, 15 (4):807, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamming:1973:BRNb

[Ham73c] Richard W. Hamming. Book review: *Numerical Analysis and Computation: Theory and Practice* (E. K. Blum). *SIAM Review*, 15 (4):807, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammersley:1974:SSS

[Ham74] J. M. Hammersley. Some speculations on a sense of nicely calculated chances. *SIAM Review*, 16(2):237–255, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1976:BRF

[Ham76] Preston C. Hammer. Book review: *The Future of Applied Mathematics* (W. Freiberger, ed.). *SIAM Review*, 18(2):310–311, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1977:BRP

[Ham77] Preston C. Hammer. Book review: *Popular Lectures in Mathematics* (Izaak Wirszup, ed.); Inversions(I. Ya. Bakel'Man); *Number Systems* (S. V. Fomin); *The Application of Mechanics to Geometry* (B. Yu. Kogan); *What is Distance?* (Yu. A. Shreider); *The Monte Carlo Method* (I. M. Sobol'); *Pascal's Triangle* (V. A. Uspenskii). *SIAM Review*, 19(1):170–172, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1979:BRMa

[Ham79a] Preston C. Hammer. Book review: *Mathematical Ideas, Modelling and Applications* (Z. A. Melzak). *SIAM Review*, 21(1):148–149, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1979:BRMb

[Ham79b] Preston C. Hammer. Book review: *Mathematical Methods in Science* (George Polya). *SIAM Review*, 21 (3):424, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hammer:1980:BRM

[Ham80] Preston C. Hammer. Book review: *Mathematics Today: Twelve Informal Essays* (Lynn Arthur Steen, ed.). *SIAM Review*, 22(2): 250–252, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamacher:1985:BRA

[Ham85] Horst W. Hamacher. Book review: *Algebraische Methoden in der Ganzzahligen Optimierung* (Joachim Piehler). *SIAM Review*, 27(3):467–468, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamacher:1987:BRO

[Ham87] Horst W. Hamacher. Book review: *Optimisation Combinatoire — Méthodes Mathématiques et Algorithmiques: Programmation Discrète; Optimisation Combinatoire Méthodes Mathématiques et Algorithmiques: Graphes et Programmation Linéaire* (Michel Sakarovitch). *SIAM Review*, 29(1):143–144, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamacher:1988:BRM

[Ham88] Horst W. Hamacher. Book review: *Minimal Cost Flow in Processing Networks, A Primal Approach* (J. Koene). *SIAM Review*, 30(2):330–331, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hamacher:1990:BRT

[Ham90] Horst W. Hamacher. Book review: *Theoretical and Computational Aspects of Simulated Annealing* (P. J. M. van Laarhoven); *Simulated Annealing: Theory and Applications* (P. J. M. van Laarhoven and E. H. L. Aarts). *SIAM Review*, 32 (3):504–506, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1964:BRN

[Han64] Eldon Hansen. Book review: *On the Nonnegativity of the Coefficients of a Certain Series Expansion* (Dennis C. Gilliland). *SIAM Review*, 6 (4):461–462, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1967:BRI

[Han67] Eldon Hansen. Book review: *Interval Analysis* (Ramon E. Moore). *SIAM Review*, 9(3): 610–612, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Handelman:1975:SMS

[Han75a] George H. Handelman. A simple model of stability of structures. *SIAM Review*, 17 (4):593–604, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1975:BRO

[Han75b] Kenneth B. Hannsgen. Book review: *Ordinary Differential Equations* (Philip Hartman). *SIAM Review*, 17(4): 704–705, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanson:1976:PPP

[Han76] R. J. Hanson. Poorly posed problems of data fitting and integral equations of 1st kind in one and two variables. *SIAM Review*, 18 (4):807, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1979:BRN

[Han79] Kenneth B. Hannsgen. Book review: *Nonlinear Ordinary Differential Equations* (D. W. Jordan and P. Smith). *SIAM Review*, 21(2):264, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1981:BRN

[Han81a] Kenneth B. Hannsgen. Book review: *Nonlinear Differential Equations* (Svatopluk Fucik and Alois Kufner). *SIAM Review*, 23(3):402–403, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1981:BRM

[Han81b] Eldon Hansen. Book review: *Methods and Applications of Interval Analysis* (Ramon E. Moore). *SIAM Review*, 23(1):121–123, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1983:NOC

[Han83a] E. R. Hansen. Numerical optimization of computer models — Schwefel, H. P. *SIAM Review*, 25(3):431–433, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1983:BRN

[Han83b] Eldon R. Hansen. Book review: *Numerical Optimization of Computer Models* (Hans-Paul Schwefel). *SIAM Review*, 25(3):431–433, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Handelman:1984:P

[Han84] George Handelman. Preface. *SIAM Review*, 26(4):589–590, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1985:BRV

[Han85a] Kenneth B. Hannsgen. Book review: *Volterra Integral and Differential Equations* (T. A. Burton). *SIAM Review*, 27(1):104–105, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1985:BRS

[Han85b] Eldon Hansen. Book review: *A Summation of Bessel Functions* (Henry E. Fettis). *SIAM Review*, 27(3):455–457, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1985:SIB

[Han85c] Eldon Hansen. Series involving Bessel functions. *SIAM Review*, 27(4):576, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Handelman:1986:SRA

[Han86a] George H. Handelman. Some reminiscences about Richard C. DiPrima:1927-1984. *SIAM Review*, 28(3):307–313, September 1986. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1986:BRN

[Han86b] Eldon Hansen. Book review: *Numerical Methods for Unconstrained Optimization and Nonlinear Equations* (J. E. Dennis, Jr., and Robert B. Schnabel). *SIAM Review*, 28 (3):417–419, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1987:BRS

[Han87] Kenneth B. Hannsgen. Book review: *Stability and Periodic Solutions of Ordinary and Functional Differential Equations* (T. A. Burton). *SIAM Review*, 29(4):652–654, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1989:MER

[Han89] Vagn Lundsgaard Hansen. Minima for elastics on rigid cylinders. *SIAM Review*, 31 (2):310–317, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Handscomb:1990:ICT

[Han90] D. C. Handscomb. Impossibility of a conic through six points. *SIAM Review*, 32(2): 300–301, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hannsgen:1991:BRR

[Han91] Kenneth B. Hannsgen. Book review: *Retarded Dynamical Systems: Stability and Characteristic Functions* (G. Stépán). *SIAM Review*, 33 (1):147, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1992:ADI

[Han92] Per Christian Hansen. Analysis of discrete ill-posed problems by means of the L-curve. *SIAM Review*, 34 (4):561–580, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanke:1994:CIL

[Han94a] M. Hanke. Convergence of iterations for linear equations (Olavi Nevanlinna). *SIAM Review*, 36(3):508–??, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanks:1994:BRC

[Han94b] Martin Hanks. Book review: *Convergence of Iterations for Linear Equations* (Olavi Nevanlinna). *SIAM Review*, 36(3):508–509, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanke:1995:BRI

[Han95] Martin Hanke. Book review: *Iterative Solution Methods* (Owe Axeisson). *SIAM Review*, 37(3):466–467, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1998:TBC

[Han98] E. R. Hansen. Three binomial convolutions. *SIAM Review*, 40(4):991–993, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1960:SHI

[Har60] Frank Harary. Some historical and intuitive aspects of graph theory. *SIAM Review*, 2(2):123–131, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1961:BRT

[Har61a] W. A. Harris, Jr. Book review: *A Treatise on the Calculus of Finite Differences* (George Boole). *SIAM Review*, 3(4):341, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1961:BRF

[Har61b] W. A. Harris, Jr. Book review: *Finite Difference Equations* (H. Levy and F. Lessman). *SIAM Review*, 3(4):340–341, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1962:DAM

[Har62] Frank Harary. The determinant of the adjacency matrix of a graph. *SIAM Review*, 4 (3):202–210, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartley:1963:BRC

[Har63] H. O. Hartley. Book review: *Contributions to the Theory of Estimation from Grouped and Partially Grouped Samples* (G. Kulldorf). *SIAM Review*, 5(4): 379–380, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1964:BRA

[Har64a] Frank Harary. Book review: *Applications of Graph Theory to Group Structure* (Claude Flament). *SIAM Review*, 6 (2):185–186, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1964:BRP

[Har64b] Bernard Harris. Book review: *Probability Theory, third edition* (Michel Loeve). *SIAM Review*, 6(3): 318–319, July 1964. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Harris:1966:BRE

[Har66a] Bernard Harris. Book review: *The Estimation of Probabilities: an Essay on Modern Bayesian Methods* (I. J. Good). *SIAM Review*, 8(1): 118–119, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harvey:1966:MCL

[Har66b] C. A. Harvey. Minimax control of linear systems with amplitude bounded disturbances. *SIAM Review*, 8(3): 370–373, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1967:GM

[Har67a] Frank Harary. Graphs and matrices. *SIAM Review*, 9 (1):83–90, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harkin:1967:MSI

[Har67b] J. B. Harkin. Mean Stieltjes integrals of order p. *SIAM Review*, 9(1):107–114, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harrington:1967:PMT

[Har67c] W. J. Harrington. A property of Mellin transforms. *SIAM Review*, 9(3):542–547, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1967:BRL

[Har67d] Bernard Harris. Book review: *The Logic of Decision* (Richard C. Jeffrey). *SIAM Review*, 9(4):761–763, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1970:BRA

[Har70] William A. Harris, Jr. Book review: *Asymptotic Methods in the Theory of Linear Differential Equations* (S. F. Feshchenko, N. I. Shkil' and L. D. Nikolenko). *SIAM Review*, 12(1):163–164, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1972:BRS

[Har72a] B. Harris. Book review: *The Structure of Inference* (D. A. S. Fraser). *SIAM Review*, 14 (3):511–512, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartmanis:1972:BRL

[Har72b] Juris Hartmanis. Book review: *Logic, Automata, and*

Algorithms (Mark A. Aisermann, Leonid A. Gusev, Lev I. Rozonoer, Irena M. Smirnova and Aleksey A. Tal'). *SIAM Review*, 14(2): 343–344, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1973:BRA

[Har73] Frank Harary. Book review: *Applied Graph Theory* (W. K. Chen). *SIAM Review*, 15 (1):230, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1974:BRG

[Har74] Frank Harary. Book review: *Graph Theory in Modern Engineering* (Ernest J. Henley and R. A. Williams). *SIAM Review*, 16(2):269–270, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartmanis:1975:BRF

[Har75] J. Hartmanis. Book review: *Formal Languages* (Arto Salomaa). *SIAM Review*, 17(1): 179–180, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1976:BRP

[Har76a] Bernard Harris. Book review: *Probability Theory: a Historical Sketch* (L. E. Maistrov). *SIAM Review*, 18 (4):786–788, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1976:BRI

[Har76b] W. A. Harris, Jr. Book review: *Introduction To Singular Perturbations* (Robert E. O'Malley, Jr.). *SIAM Review*, 18(3):517–518, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harvey:1976:IPQ

[Har76c] C. A. Harvey. Independent parameters in quadratic performance indexes. *SIAM Review*, 18(4):807, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:1978:BRL

[Har78] Bernard Harris. Book review: *The Life and Times of the Central Limit Theorem* (William J. Adams). *SIAM Review*, 20(3):609–610, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartmanis:1982:BRC

[Har82] Juris Hartmanis. Book review: *Computers and Intractability: a Guide to the Theory of NP-Completeness* (Michael R. Garey and David S. Johnson). *SIAM Review*,

24(1):90–91, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harary:1983:BRE

[Har83] Frank Harary. Book review: *Examples and Counterexamples in Graph Theory* (Michael Capobianco and John C. Molluzzo). *SIAM Review*, 25(1):136–138, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harter:1993:BRO

[Har93] H. Leon Harter. Book review: *Order Statistics and Inference: Estimation Methods* (N. Balakrishnan and A. Clifford Cohen). *SIAM Review*, 35(1):149–150, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harrell:1996:BRC

[Har96] Evans M. Harrell II. Book review: *The Complex WKB Method for Nonlinear Equations 1: Linear Theory* (Victor P. Maslov). *SIAM Review*, 38(1):168–171, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hastings:1986:BRC

[Has86] Alan Hastings. Book review: *Continuous and Discrete Dynamics Near Manifolds of Equilibria* (Bernd Aulbach). *SIAM Review*, 28 (1):105, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hastings:1992:BRD

[Has92a] S. P. Hastings. Book review: *Differential Equations and Dynamical Systems* (Lawrence Perko). *SIAM Review*, 34(1):129–131, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hastings:1992:DED

[Has92b] S. P. Hastings. Differential equations and dynamical systems (Lawrence Perko). *SIAM Review*, 34(1): 129–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussmann:1975:PSE

[Hau75] U. G. Haussmann. A power series expansion. *SIAM Review*, 17(1):168, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussmann:1976:PSE

[Hau76] U. G. Haussmann. Power-series expansion. *SIAM Review*, 18(2):301–302, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussmann:1978:NAS

[Hau78] U. G. Haussmann. Numerical approximation of stochastic optimal controls. *SIAM Review*, 20(3):626, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussmann:1981:SEO

[Hau81] U. G. Haussmann. Some examples of optimal stochastic controls OR: The stochastic maximum principle at work. *SIAM Review*, 23(3): 292–307, July 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haug:1985:BRV

[Hau85] Edward J. Haug. Book review: *Variational Methods in Theoretical Mechanics* (J. T. Oden and J. N. Reddy). *SIAM Review*, 27 (1):105–106, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haug:1986:BRM

[Hau86] Edward J. Haug. Book review: *Methods of Functional Analysis for Application in Solid Mechanics* (Jayme Mason). *SIAM Review*, 28 (4):588–589, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haug:1988:BRA

[Hau88] Edward J. Haug. Book review: *Applied Functional Analysis and Variational Methods in Engineering* (J. N. Reddy). *SIAM Review*, 30 (1):144–145, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussmann:1989:BRL

[Hau89] U. G. Haussmann. Book review: *Linear Systems and Optimal Control* (C. K. Chui and G. Chen). *SIAM Review*, 31(4):696–698, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haug:1990:VPC

[Hau90] Edward J. Haug. Variational principles of continuum mechanics with engineering applications. volume 2: Introduction to optimal design theory (Vadim Komkov). *SIAM Review*, 32 (4):696–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Havner:1995:BRM

[Hav95] K. S. Havner. Book review: *Mathematical Modelling of Inelastic Deformation* (J. F. Besseling and E. van der Giessen). *SIAM Review*, 37 (3):467–468, ???? 1995. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Hawkins:1995:ASP

[Haw95] William G. Hawkins. Analytic study of the post attenuation correction algorithm. *SIAM Review*, 37(3): 439–440, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hayes:1968:CP

[Hay68] Melda Hayes. A combinatorial problem. *SIAM Review*, 10(4):451, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hjorth:1995:CIS

[HB95] J. S. Urban Hjorth and R. J. Beran. Computer intensive statistical methods. *SIAM Review*, 37(3):459–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanke:1996:CGT

[HB96] Martin Hanke and Helmut Brakhage. Conjugate gradient type methods for ill-posed problems. *SIAM Review*, 38 (4):682–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hemmer:1966:BRP

[HBO66] P. C. Hemmer, A. J. Bosch, and W. Oettli. Book review: *On a Probability of Overlap* (Murray S. Klamkin). *SIAM Review*, 8(1):112–115, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes-Cerfon:2016:ERS

[HC16] Miranda C. Holmes-Cerfon. Enumerating rigid sphere packings. *SIAM Review*, 58 (2):229–244, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Handelman:1975:MTN

[HCH+75] G. H. Handelman, B. H. Colvin, E. W. Hart, A. J. Hoffman, M. S. Klamkin, and J. J. Seidel. Mathematical training of nonacademic mathematician. *SIAM Review*, 17(3):541–557, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hull:1962:RNG

[HD62] T. E. Hull and A. R. Dobell. Random number generators. *SIAM Review*, 4(3): 230–254, July 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://dspace.library.uvic.ca:8443/bitstream/handle/`

1828/3142/Random_Number_Generators.pdf?sequence=3.

Hanau:1991:OSB

[HE91] P. T. L. M. Hanau and M. Eslami. Optimization of a stability bound. *SIAM Review*, 33(2):277–281, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hearon:1974:BRS

[Hea74] John Z. Hearon. Book review: *A Special Class of Matrices* (J. F. Foley). *SIAM Review*, 16(4):548–549, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heath:1976:SAI

[Hea76] M. T. Heath. Some aspects of interval estimation for ill-posed problems. *SIAM Review*, 18(4):808, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hearon:1981:BRE

[Hea81] J. Z. Hearon. Book review: *Eigenvalues of a Tri-Diagonal Matrix* (D. K. Ross). *SIAM Review*, 23(1): 112–113, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Healey:1991:BRS

[Hea91] Timothy J. Healey. Book review: *Singularity Theory, Rod Theory and Symmetry-Breaking Loads* (John F. Pierce). *SIAM Review*, 33 (2):314–315, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heidel:1969:SPA

[Hei69] J. W. Heidel. A short proof of Atkinson's oscillation theorem. *SIAM Review*, 11(3): 389–390, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heinrich:1989:BRC

[Hei89] Katherine Heinrich. Book review: *Combinatorial Designs* (W. D. Wallis). *SIAM Review*, 31(4):698–699, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heij:1993:BRI

[Hei93a] Christiaan Heij. Book review: *Implicit Linear Systems* (J. D. Aplevich). *SIAM Review*, 35(1):150–151, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heil:1993:BRT

[Hei93b] Christopher Heil. Book review: *Ten Lectures on Wavelets*, by Ingrid Daubechies.

SIAM Review, 35(4):666–669, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2132406`.

Heijmans:1995:MMM

[Hei95] Henk J. A. M. Heijmans. Mathematical morphology: a modern approach in image processing based on algebra and geometry. *SIAM Review*, 37(1):1–36, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23546.htm`.

Heitjan:1996:BRO

[Hei96] Daniel F. Heitjan. Book review: *Observational Studies* (Paul R. Rosenbaum. Springer-Verlag). *SIAM Review*, 38(3):529, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heinrich:1997:BRC

[Hei97] Katherine Heinrich. Book review: *The CRC Handbook of Combinatorial Designs*, by Charles J. Colbourn and Jeffrey H. Dinitz. *SIAM Review*, 39(2):345–346, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Helfand:1975:AMM

[Hel75] H. M. Helfand. Application of method of multiple scales to problems arising in supersonic aerodynamics. *SIAM Review*, 17(2):380, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heller:1978:SPA

[Hel78] Don Heller. A survey of parallel algorithms in numerical linear algebra. *SIAM Review*, 20(4):740–777, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Helffer:1997:BRI

[Hel97] Bernard Helffer. Book review: Introduction to Spectral Theory, with Applications to Schrödinger Operators, by P. D. Hislop and I. M. Sigal. *SIAM Review*, 39(1):150–152, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hennart:1975:EFE

[Hen75] J. P. Hennart. Extrapolated finite-element procedures over Cartesian product domains. *SIAM Review*, 17(2):380–381, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hendricks:1976:CRW

[Hen76] F. Hendricks. Computations of resonant wave interactions in Blasius flow. *SIAM Review*, 18(4):808, ???? 1976.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Henrici:1979:FFM

[Hen79] Peter Henrici. Fast Fourier methods in computational complex analysis. *SIAM Review*, 21(4):481–527, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/pdf/10.2307/2030105.pdf`.

Henrici:1982:DIP

[Hen82] Peter Henrici. A definite integral: Problem 82-17. *SIAM Review*, 24(4):477, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/2029543`.

Henrici:1986:BRI

[Hen86] Peter Henrici. Book review: *Introduction to Applied Mathematics* by Gilbert Strang. *SIAM Review*, 28(4):590–592, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/2031128`.

Henkel:1992:AMS

[Hen92] Malts Henkel. On alternating multiple sums. *SIAM Review*, 34(3):496, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heppes:1966:DTT

[Hep66] A. Heppes. A double tipping tetrahedron. *SIAM Review*, 8(3):381, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heppes:1967:BRD

[Hep67] A. Heppes. Book review: *A Double Tipping Tetrahedron* (A. Heppes). *SIAM Review*, 9(3):599–600, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1965:BRP

[Her65] H. Hermes. Book review: *Periodic Solutions of Perturbed Second-Order Autonomous Equations* (W. S. Loud). *SIAM Review*, 7(2):300, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1967:BRT

[Her67a] H. Hermes. Book review: *Time-Lag Control Systems* (M. Namik Ogustoreli). *SIAM Review*, 9(1):131–132, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1967:BRN

[Her67b] Henry Hermes. Book review: *Nonlinear Differential Equations* (T. V. Davies and Eleanor M. James). *SIAM Review*, 9(2):262–264, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1969:BRO

[Her69] Henry Hermes. Book review: *Optimal Control Theory* (R. Pallu de la Barrièrs). *SIAM Review*, 11(3):417, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hertling:1970:BRN

[Her70] Jörg Hertling. Book review: *Numerical Methods for Two-Point Boundary Value Problems* (Herbert B. Keller). *SIAM Review*, 12(2):313–315, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1971:BRQ

[Her71] Henry Hermes. Book review: *The Qualitative Theory of Ordinary Differential Equations* (Fred Brauer and John A. Nohel). *SIAM Review*, 13 (1):107–108, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1973:SRR

[Her73] Henry Hermes. A survey of recent results in differential equations. *SIAM Review*, 15 (2):453–468, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1977:BRT

[Her77] Robert Hermann. Book review: *Treatise on Analysis*, Vol. IV (J. Dieudonné). *SIAM Review*, 19(4):750, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1978:BRS

[Her78a] Robert Hermann. Book review: *Singular and Degenerate Cauchy Problems* (R. W. Carroll and R. E. Showalter). *SIAM Review*, 20(3): 612–613, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:1978:HOA

[Her78b] R. Hersh. Higher-order approximations for C_0 semigroups in Banach-spaces. *SIAM Review*, 20(3):626, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1980:BRDa

[Her80a] Robert Hermann. Book review: *Differential Forms*

in Mathematical Physics (C. Von Westenholz). *SIAM Review*, 22(1):106–107, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1980:BRDb

[Her80b] Robert Hermann. Book review: *Differential Geometry, Lie Groups, and Symmetric Spaces* (Sigurdur Helgason). *SIAM Review*, 22(4): 524–526, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Herold:1981:IMP

[Her81] Edward W. Herold. Inflation mathematics for professionals. *SIAM Review*, 23(3): 381–384, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1983:GLG

[Her83a] R. Hermann. Global Lorentzian geometry — Beem, J. K., Ehrlich, P. E. *SIAM Review*, 25(3): 417–418, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1983:BRG

[Her83b] Robert Hermann. Book review: *Global Lorentzian Geometry* (John K. Beem and Paul E. Ehrlich). *SIAM Review*, 25(3):417–418, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1984:EDS

[Her84a] R. Hermann. Exterior differential systems and the calculus of variations — Griffiths, P. A. *SIAM Review*, 26(2): 304–306, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1984:BRE

[Her84b] Robert Hermann. Book review: *Exterior Differential Systems and the Calculus of Variations*. (Phillip A. Griffiths). *SIAM Review*, 26(2): 304–306, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Herron:1987:OSE

[Her87] Isom H. Herron. The Orr–Sommerfeld equation on infinite intervals. *SIAM Review*, 29(4):597–620, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersch:1988:BRI

[Her88] Joseph Hersch. Book review: *Isoperimetric Monotonicity: Some Properties and Conjectures* (Connections between Isoperimetric Inequalities). *SIAM Review*, 30(4):551–577, December 1988. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Herron:1990:TDI

[Her90] I. Herron. Two definite integrals. *SIAM Review*, 32 (1):140, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermes:1991:NHO

[Her91] Henry Hermes. Nilpotent and high-order approximations of vector field systems. *SIAM Review*, 33(2): 238–264, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:1992:NDK

[Her92a] R. Hersh. Nicholas D. Kazarinoff — in memoriam. *SIAM Review*, 34(1):127, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:1992:MND

[Her92b] Reuben Hersh. In memoriam: Nicholas D. kazarinoff. *SIAM Review*, 34 (1):127, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:1993:BRE

[Her93a] Reuben Hersh. Book review: *Ethnomathematics: a Multicultural View of Mathematical Ideas* (Marcia Ascher). *SIAM Review*, 35(1): 151–153, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:1993:EMV

[Her93b] Reuben Hersh. Ethnomathematics: a multicultural view of mathematical ideas (Marcia Ascher). *SIAM Review*, 35(1):151–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hermann:1997:BRI

[Her97] Robert Hermann. Book review: Introduction to Mechanics and Symmetry, by Jerrold E. Marsden and Tudor S. Ratiu. *SIAM Review*, 39(1):152, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hestene:1972:BRM

[Hes72] M. R. Hestene. Book review: *Mehrdimensionale Variationsrechnung* (R. Klotzler). *SIAM Review*, 14(2): 351–352, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hess:1983:BRN

[Hes83] Peter Hess. Book review: *Nonlinear Mappings of Monotone Type* (Dan Pascali and Silvu-Sburlan). *SIAM Review*, 25(1):116, ???? 1983.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hess:1986:BRT

[Hes86] James D. Hess. Book review: *Tinbergen Lectures on Organization Theory* (Martin J. Beckmann). *SIAM Review*, 28(2):260–261, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hethcote:1972:GEP

[Het72] Herbert W. Hethcote. Geometric existence proofs for nonlinear boundary value problems. *SIAM Review*, 14 (1):121–128, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hethcote:2000:MID

[Het00] Herbert W. Hethcote. The mathematics of infectious diseases. *SIAM Review*, 42 (4):599–653, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37190`.

Hewer:1976:SST

[Hew76] G. A. Hewer. Stabilization of subspaces of time-varying linear systems. *SIAM Review*, 18(4):808, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyda:1963:TDO

[Hey63] James F. Heyda. Temperature distribution in an orbiting sphere with alternate heating and cooling. *SIAM Review*, 5(2): 113–118, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyman:1982:BRQ

[Hey82] Daniel P. Heyman. Book review: *Queueing Tables and Graphs* (Frederick S. Hillier and Oliver S. Yu with D. M. Avis, L. D. Fosset, F. D. Lo, M. I. Reiman). *SIAM Review*, 24(3):362–363, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyman:1985:BRQ

[Hey85] Daniel P. Heyman. Book review: *Queues and Point Processes* (Peter Franken, Dieter König, Ursula Arndt and Volker Schmidt). *SIAM Review*, 27(2):275–276, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyman:1986:BRM

[Hey86] Daniel P. Heyman. Book review: *The M/M/Infinity Service System with Ranked Servers in Heavy Traffic* (G. F. Newell). *SIAM Review*, 28 (3):419–420, ???? 1986. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Heyman:1988:BRP

[Hey88] Daniel P. Heyman. Book review: *Point Processes and Their Statistical Inference* (Alan F. Karr). *SIAM Review*, 30(3):514–515, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyman:1989:BRT

[Hey89] Daniel P. Heyman. Book review: *Traffic Processes in Queueing Networks: a Markov Renewal Approach* (Ralph L. Disney and Peter C. Kiessler). *SIAM Review*, 31(3):506–507, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heyman:1993:BRS

[Hey93] Daniel P. Heyman. Book review: *Stochastic Models in Queueing Theory* (J. Medhi). *SIAM Review*, 35 (2):320–321, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heywood:1997:BRH

[Hey97] Phillp Heywood. Book review: *The Hilbert Transform of Schwartz Distributions and Applications*, by J. N. Pandey. *SIAM Review*, 39 (2):346–347, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoover:1978:SMQ

[HF78] W. E. Hoover and J. S. Frame. Some multidimensional quadrature formulas using partial derivatives. *SIAM Review*, 20 (3):627, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hersh:2005:BRM

[HF05] Reuben Hersh and Roger Frye. Book review: *Mathematics by Experiment: Plausible Reasoning in the 21st Century*. *SIAM Review*, 47 (4):832–833, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/20453726`.

Holmes:2006:DLL

[HFKG06] Philip Holmes, Robert J. Full, Dan Koditschek, and John Guckenheimer. The dynamics of legged locomotion: Models, analyses, and challenges. *SIAM Review*, 48(2): 207–304, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harris:2001:MEA

[HFS01] William A. Harris, Jr., Jay P. Fillmore, and Donald R. Smith. Matrix exponentials — another approach.

SIAM Review, 43(4):694–706, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36240`.

Haigh:1979:PP

[HG79] John Haigh and G. Gripenberg. On a Poisson process. *SIAM Review*, 21(4):560–561, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huberty:1996:ADA

[HG96] Carl J. Huberty and Arjun K. Gupta. Applied discriminant analysis. *SIAM Review*, 38(1):167–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Henrici:1975:CCC

[HH75] Peter Henrici and Christian Hoffmann. Chess champ's chances: an exercise in asymptotics. *SIAM Review*, 17(3):559–564, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halbeisen:2000:PBT

[HH00] Lorenz Halbeisen and Norbert Hungerbühler. On periodic billiard trajectories in Obtuse triangles. *SIAM Review*, 42(4):657–670, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35572`.

Hadjighasem:2016:GTB

[HH16] Alireza Hadjighasem and George Haller. Geodesic transport barriers in Jupiter's atmosphere: a video-based analysis. *SIAM Review*, 58(1):69–89, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2019:DLI

[HH19] Catherine F. Higham and Desmond J. Higham. Deep learning: an introduction for applied mathematicians. *SIAM Review*, 61(4):860–891, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Head:1993:ETD

[HHOT93] A. K. Head, S. D. Howison, J. R. Ockendon, and S. P. Tighe. An equilibrium theory of dislocation continua. *SIAM Review*, 35(4):580–609, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hall:1975:SEU

[HHSS75] H. H. Hall, E. O. Heady, A. Stoecker, and V. A.

Sposito. Spatial equilibrium in U.S. agriculture: a quadratic programming analysis. *SIAM Review*, 17(2): 323–338, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halanay:1996:TVD

[HIC96] Aristide Halanay, Vlad Ionescu, and T. Constantinescu. Time-varying discrete linear systems. *SIAM Review*, 38(4): 684–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higgins:1962:BRE

[Hig62a] T. J. Higgins. Book review: *Einführung in die Theorie der Abtastsysteme* (J. Tschauner and R. Oldenbourg). *SIAM Review*, 4(1): 56–57, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higgins:1962:BRT

[Hig62b] T. J. Higgins. Book review: *Transistor Logic Circuits* (R. B. Hurley). *SIAM Review*, 4 (1):55–56, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higgins:1962:BRI

[Hig62c] Thomas J. Higgins. Book review: *Introduction to the Statistical Dynamics of Automatic Control Systems* (V. V. Solodovnikov). *SIAM Review*, 4(1):52–53, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higgins:1962:BRS

[Hig62d] Thomas J. Higgins. Book review: *Systemtheorie für regellose Vorganze: Statische Verfahren für Nachrichtenfind Regelungstechnik* (H. S. Schlitt). *SIAM Review*, 4(2): 161–162, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higgins:1965:BRT

[Hig65] Thomas J. Higgins. Book review: *Topics in the Theory of Random Noise, vol.1* (R. L. Stratonovich). *SIAM Review*, 7(4):574–576, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higdon:1986:IBV

[Hig86] Robert L. Higdon. Initial-boundary value problems for linear hyperbolic systems. *SIAM Review*, 28(2): 177–217, June 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:1987:SCN

[Hig87] Nicholas J. Higham. A survey of condition number es-

timation for triangular matrices. *SIAM Review*, 29 (4):575–596, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:1992:BRO

[Hig92] Desmond J. Higham. Book review: *Order Stars* (A. Iserles and S. P. Nørsett). *SIAM Review*, 34(4):666–668, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:1999:FBR

[Hig99] Nicholas J. Higham. Featured book review: Selected books on numerical linear algebra. *SIAM Review*, 41 (3):607–610, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2000:RJJ

[Hig00] Nicholas J. Higham. Review of "Jack J. Dongarra, Iain S. Duff, Danny C. Sorensen, and Henk A. van der Vorst, *Numerical Linear Algebra for High-Performance Computers*, Society for Industrial and Applied Mathematics, Philadelphia, PA, USA, 1998". *SIAM Review*, 42(3): 529, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2001:AIN

[Hig01a] Desmond J. Higham. An algorithmic introduction to numerical simulation of stochastic differential equations. *SIAM Review*, 43(3):525–546, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37830`.

Higham:2001:RMA

[Hig01b] Nicholas J. Higham. Review of "Michael Alley, *The Craft of Editing: A Guide for Managers, Scientists and Engineers*. Springer-Verlag, 2000". *SIAM Review*, 43 (1):202, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2002:NWI

[Hig02a] Desmond J. Higham. Nine ways to implement the binomial method for option valuation in MATLAB. *SIAM Review*, 44(4):661–677, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39326`.

Higham:2002:RAN

[Hig02b] Nicholas J. Higham. Review of "Arnold Neumaier. *Introduction to Numerical Analysis*. Cambridge University

Press, 2001". *SIAM Review*, 44(3):492–493, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2002:RMO

[Hig02c] Nicholas J. Higham. Review of "Michael Overton, *Numerical Computing with IEEE Floating Point Arithmetic: Including One Theorem, One Rule of Thumb, and One Hundred and One Exercises*. Society for Industrial and Applied Mathematics, Philadelphia, PA, USA, 2001". *SIAM Review*, 44(2): 287–288, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2003:OMP

[Hig03] Nicholas J. Higham. *J*-orthogonal matrices: Properties and generation. *SIAM Review*, 45(3):504–519, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41493`.

Higham:2005:BRS

[Hig05] Nicholas J. Higham. Book review: The SIAM 100-Digit Challenge: A Study in High-Accuracy Numerical Computing. By Folkmar Bornemann, Dirk Laurie, Stan Wagon, and Jörg Waldvogel. SIAM, Philadelphia, 2004. $57.00. xii + 306 pp., hardcover. ISBN 0-89871-561-X. *SIAM Review*, 47(2):382–383, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97149`.

Higham:2006:RAJ

[Hig06] Nicholas J. Higham. Review of "Alan J. Laub. *Matrix Analysis for Scientists and Engineers*". *SIAM Review*, 48(1):170–171, March 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2007:MPV

[Hig07] Desmond J. Higham. A matrix perturbation view of the small world phenomenon. *SIAM Review*, 49 (1):91–108, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2008:MSC

[Hig08] Desmond J. Higham. Modeling and simulating chemical reactions. *SIAM Review*, 50 (2):347–368, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2009:SSM

[Hig09] Nicholas J. Higham. The scaling and squaring method

for the matrix exponential revisited. *SIAM Review*, 51(4): 747–764, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2012:SRa

[Hig12a] Desmond J. Higham. Survey and review. *SIAM Review*, 54(1):1, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p1_s1`.

Higham:2012:SRb

[Hig12b] Desmond J. Higham. Survey and review. *SIAM Review*, 54(2):209, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2012:SRc

[Hig12c] Desmond J. Higham. Survey and review. *SIAM Review*, 54(3):419, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2012:SRd

[Hig12d] Desmond J. Higham. Survey and review. *SIAM Review*, 54(4):625, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2013:SRa

[Hig13a] Desmond J. Higham. Survey and review. *SIAM Review*, 55(1):1, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2013:SRb

[Hig13b] Desmond J. Higham. Survey and review. *SIAM Review*, 55(3):413, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2013:SRc

[Hig13c] Desmond J. Higham. Survey and review. *SIAM Review*, 55(4):599, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2014:SRa

[Hig14a] Desmond J. Higham. Survey and review. *SIAM Review*, 56(1):1, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2014:SRb

[Hig14b] Desmond J. Higham. Survey and review. *SIAM Review*, 56(2):211, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2014:SRc

[Hig14c] Desmond J. Higham. Survey and review. *SIAM Review*, 56(3):383, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2014:SRd

[Hig14d] Desmond J. Higham. Survey and review. *SIAM Review*, 56(4):575, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2015:SRa

[Hig15a] Desmond J. Higham. Survey and review. *SIAM Review*, 57(1):1, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2015:SRb

[Hig15b] Desmond J. Higham. Survey and review. *SIAM Review*, 57(2):165, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2015:SRc

[Hig15c] Desmond J. Higham. Survey and review. *SIAM Review*, 57(2):165, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2015:SRd

[Hig15d] Desmond J. Higham. Survey and review. *SIAM Review*, 57(3):319, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2015:SRe

[Hig15e] Desmond J. Higham. Survey and review. *SIAM Review*, 57(4):481, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2016:SRa

[Hig16a] Desmond J. Higham. Survey and review. *SIAM Review*, 58(1):1, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2016:SRb

[Hig16b] Desmond J. Higham. Survey and review. *SIAM Review*, 58(2):175, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2016:SRc

[Hig16c] Desmond J. Higham. Survey and review. *SIAM Review*, 58(3):375, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2016:SRd

[Hig16d] Desmond J. Higham. Survey and review. *SIAM Review*, 58(4):601, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hillstrom:1975:CMP

[Hil75] K. E. Hillstrom. Comments on modularization of a package of algorithms for unconstrained nonlinear optimization problem. *SIAM Review*, 17(2):381, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hill:1976:BRF

[Hil76] R. N. Hill. Book review: *Fourier Coefficients of a Function Involving Elliptic Integrals of the First Kind* (E. O. Schulz-DuBois). *SIAM Review*, 18(1):130–131, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hill:1996:BRI

[Hil96] Mary C. Hill. Book review: *Inverse Problems in Groundwater Modeling* (Ne-Zheng Sun). *SIAM Review*, 38(2):342–347, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hill:1998:TSP

[Hil98] R. N. Hill. Is there a simple proof? *SIAM Review*, 40 (2):385–388, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hillen:2007:CSP

[Hil07] Thomas Hillen. A classification of spikes and plateaus. *SIAM Review*, 49(1):35–51, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Himmelblau:1978:BRM

[Him78] D. Himmelblau. Book review: *Mathematical Programming Methods* (G. Zoutendijk). *SIAM Review*, 20 (3):605–606, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hinich:1987:BRI

[Hin87] Melvin J. Hinich. Book review: *An Introduction to Bispectral Analysis and Bilinear Time Series Models* (T. Subba Rao and M. M. Gabr). *SIAM Review*, 29(2): 326–329, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hinton:1989:BRN

[Hin89] Don Hinton. Book review: *Non-Oscillation Domains of*

Differential Equations with Two Parameters (Angelo B. Mingarelli and S. Gotskalk Halvorsen). *SIAM Review*, 31 (4):699–700, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hinich:1991:BRS

[Hin91] Melvin J. Hinich. Book review: *Statistical Spectral Analysis: a Nonprobabilistic Theory* (William A. Gardner). *SIAM Review*, 33 (4):677–678, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hinton:1994:BRH

[Hin94] Don Hinton. Book review: *Handbook of Differential Equations*, Second Edition (Daniel Zwillinger). *SIAM Review*, 36(1):126–127, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hirschman:1971:BRF

[Hir71] I. I. Hirschman, Jr. Book review: *Finite Sections of Some Classical Inequalities* (Herbert S. Wilf). *SIAM Review*, 13(3):412–413, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hirschman:1973:BRI

[Hir73] I. I. Hirschman, Jr. Book review: *An Introduction to Transform Theory* (D. V. Widder). *SIAM Review*, 15 (2):396–397, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hirsh:1975:AFO

[Hir75] R. S. Hirsh. Application of a fourth order differencing technique to fluid mechanics problems. *SIAM Review*, 17 (2):381, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hirsh:1978:SSF

[Hir78] J. E. Hirsh. Solution for stream-function in an irregular domain using a fast direct method. *SIAM Review*, 20 (3):626–627, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Histand:1977:BRM

[His77] Michael B. Histand. Book review: *Mathematical Biofluiddynamics* (James Lighthill). *SIAM Review*, 19(3):576–577, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hagstrom:1985:MV

[HJ85] T. M. Hagstrom and W. B. Jordan. A minimum value.

SIAM Review, 27(2):256, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hulsbergen:1990:EEC

[HJ90] W. Hulsbergen and A. A. Jagers. Eigenvalues and eigenvectors of a combinatorial matrix. *SIAM Review*, 32 (1):148–149, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hall:2000:PMD

[HJ00] Rachel W. Hall and Kresimir Josic. Planetary motion and the duality of force laws. *SIAM Review*, 42 (1):115–124, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34600`.

Hickok:2024:PHR

[HJJ+24] Abigail Hickok, Benjamin Jarman, Michael Johnson, Jiajie Luo, and Mason A. Porter. Persistent homology for resource coverage: a case study of access to polling sites. *SIAM Review*, 66(3):481–500, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M150410X`.

Holloway:1969:Q

[HK69] H. Holloway and M. S. Klamkin. A quartic. *SIAM Review*, 11(1):74–75, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holloway:1970:Q

[HK70] H. Holloway and M. S. Klamkin. A quartic. *SIAM Review*, 12(3):471–473, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanan:1972:RPQ

[HK72] Maurice Hanan and Jerome M. Kurtzberg. A review of the placement and quadratic assignment problems. *SIAM Review*, 14(2):324–342, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hajmirzaahmad:1992:SOO

[HK92a] M. Hajmirzaahmad and A. M. Krall. Singular 2nd-order operators — the maximal and minimal operators, and self-adjoint operators in between. *SIAM Review*, 34 (4):614–634, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hajmirzaahmad:1992:SSO

[HK92b] Mojdeh Hajmirzaahmad and Allan M. Krall. Singular second-order operators:

The maximal and minimal operators, and self-adjoint operators in between. *SIAM Review*, 34(4):614–634, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hettich:1993:SIP

[HK93] R. Hettich and K. O. Kortanek. Semi-infinite programming: Theory, methods, and applications. *SIAM Review*, 35(3):380–429, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holloway:1994:Q

[HK94] H. Holloway and M. S. Klamkin. A quartic. *SIAM Review*, 36(3):491–493, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heck:1995:IM

[HK95] Andre Heck and Wolfram Koepf. Introduction to Maple. *SIAM Review*, 37(1):132–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hong:2020:GCP

[HKD20] David Hong, Tamara G. Kolda, and Jed A. Duersch. Generalized canonical polyadic tensor decomposition. *SIAM Review*, 62(1):133–163, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heidel:1975:PIM

[HKS75] J. W. Heidel, A. J. Kretchmar, and S. M. Serbin. Parameter identification in a metabolic system. *SIAM Review*, 17(2):380, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hale:1963:DEL

[HL63] Jack K. Hale and Joseph P. LaSalle. Differential equations: Linearity vs. nonlinearity. *SIAM Review*, 5(3):249–272, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hangelbroek:1976:DHS

[HL76] R. J. Hangelbroek and C. G. Lekkerkerker. Decompositions of a Hilbert space and factorization of a W-A determinant. *SIAM Review*, 18(4):806, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Henkel:1986:CTI

[HL86] M. Henkel and J. Lacki. Conjectured trigonometrical identities. *SIAM Review*, 28(1):87–88, ???? 1986. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Hoschek:1995:CAG

[HLB95] Josef Hoschek, Dieter Lasser, and Len Bos. Computer aided geometric design. *SIAM Review*, 37(3): 460–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartline:2003:CCM

[HLH03] Jeffrey R. Hartline and Ran Libeskind-Hadas. The computational complexity of motion planning. *SIAM Review*, 45(3):543–557, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39517`.

Henrion:2009:AVI

[HLS09] D. Henrion, J. B. Lasserre, and C. Savorgnan. Approximate volume and integration for basic semialgebraic sets. *SIAM Review*, 51(4): 722–743, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Harten:1983:UDG

[HLvL83] Amiram Harten, Peter D. Lax, and Bram van Leer. On upstream differencing and Godunov-type schemes for hyperbolic conservation laws. *SIAM Review*, 25(1): 35–61, January 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hsiao:1973:SBV

[HM73] George Hsiao and R. C. MacCamy. Solution of boundary value problems by integral equations of the first kind. *SIAM Review*, 15(4): 687–705, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hicks:1978:APO

[HM78] D. L. Hicks and M. M. Madsen. Accuracy property for one-dimensional Lagrangean hydrodynamic difference schemes. *SIAM Review*, 20(3):626, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Highfill:2001:AOC

[HM01] Jannett Highfill and Michael McAsey. An application of optimal control to the economics of recycling. *SIAM Review*, 43(4):679–693, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36269`.

Hubert:2000:TPM

[HMH00] Lawrence Hubert, Jacqueline Meulman, and Willem

Heiser. Two purposes for matrix factorization: a historical appraisal. *SIAM Review*, 42(1):68–82, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34048`.

Helmke:1996:ODS

[HMK96] Uwe Helmke, John B. Moore, and Yuji Kodama. Optimization and dynamical systems. *SIAM Review*, 38(3): 531–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howison:1997:CCT

[HMO97] S. D. Howison, J. D. Morgan, and J. R. Ockendon. A class of codimension-two free boundary problems. *SIAM Review*, 39(2): 221–253, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28062`.

Halko:2011:FSR

[HMT11] N. Halko, P. G. Martinsson, and J. A. Tropp. Finding structure with randomness: Probabilistic algorithms for constructing approximate matrix decompositions. *SIAM Review*, 53(2): 217–288, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p217_s1`.

Hnizdo:1989:RSU

[Hni89] V. Hnizdo. Radiation from a system of uniformly circling charges. *SIAM Review*, 31 (1):121–122, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hnizdo:1992:C

[Hni92] V. Hnizdo. Correction. *SIAM Review*, 34(1):126, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heath:1991:PAS

[HNP91] Michael T. Heath, Esmond Ng, and Barry W. Peyton. Parallel algorithms for sparse linear systems. *SIAM Review*, 33(3):420–460, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1996:IPM

[HO96] M. H. Holmes and Robert E. O'Malley, Jr. Introduction to perturbation methods. *SIAM Review*, 38(3): 538–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1960:FCP

[Hoc60] Harry Hochstadt. On the factorization of certain polynomials. *SIAM Review*, 2(2): 140–147, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1965:BRP

[Hoc65] Harry Hochstadt. Book review: *Periodic Differential Equations* (F. M. Arscott). *SIAM Review*, 7(3): 439–440, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1966:ECI

[Hoc66] Harry Hochstadt. On the eigenvalues of a class of integral equations arising in laser theory. *SIAM Review*, 8(1): 62–65, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1967:MCF

[Hoc67] Harry Hochstadt. The mean convergence of Fourier–Bessel series. *SIAM Review*, 9 (2):211–218, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1970:PCS

[Hoc70] Harry Hochstadt. On perturbations of complete sets. *SIAM Review*, 12(1):103–106, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1979:BRD

[Hoc79a] Harry Hochstadt. Book review: *Differential Equations and Their Applications, 2nd edition* (Martin Braun). *SIAM Review*, 21 (2):264–266, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1979:BRM

[Hoc79b] Harry Hochstadt. Book review: *Mathematics Applied to Continuum Mechanics* (Lee A. Segel). *SIAM Review*, 21(3):414–415, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1980:BRC

[Hoc80] Harry Hochstadt. Book review: *Complex Analysis: an Introduction to the Theory of Analytic Functions of One Complex Variable; 3rd ed.* (Lars V. Ahlfors). *SIAM Review*, 22(3):378, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1982:BRA

[Hoc82] Harry Hochstadt. Book review: *Arithmetic Applied Mathematics* (Donald

Greenspan). *SIAM Review*, 24(1):100, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1983:GFT

[Hoc83a] H. Hochstadt. Green functions and transfer functions handbook — Butkovskiy, A. G. *SIAM Review*, 25(3): 435–436, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1983:BRG

[Hoc83b] Harry Hochstadt. Book review: *Green'S Functions and Transfer Functions Handbook* (Anatoliy G. Butkovskiy). *SIAM Review*, 25(3):435–436, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1986:BRD

[Hoc86] Harry Hochstadt. Book review: *Differential Equations* (A. N. Tikhonov, A. B. Vasil'eva and A. G. Sveshnikov). *SIAM Review*, 28(1): 105–106, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochstadt:1992:BRI

[Hoc92] Harry Hochstadt. Book review: *Integral Equations, A Practical Treatment, From Spectral Theory to Applications* (David Porter and David S. G. Stirling). *SIAM Review*, 34(3): 509–511, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hockett:1994:BRQ

[Hoc94] Kevin Hockett. Book review: *Qualitative Theory of Dynamical Systems* (L. Dingjun and T. Libang). *SIAM Review*, 36(4):671–672, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochbruck:2023:SRa

[Hoc23a] Marlis Hochbruck. Survey and review. *SIAM Review*, 65(1):1, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975612`.

Hochbruck:2023:SRb

[Hoc23b] Marlis Hochbruck. Survey and review. *SIAM Review*, 65(2):329, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975673`.

Hochbruck:2023:SRc

[Hoc23c] Marlis Hochbruck. Survey and review. *SIAM Review*, 65(3):599, ???? 2023.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975727`.

Hochbruck:2023:SR

[Hoc23d] Marlis Hochbruck. Survey and review. *SIAM Review*, 65 (4):917, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochbruck:2024:SRa

[Hoc24a] Marlis Hochbruck. Survey and review. *SIAM Review*, 66(1):1, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochbruck:2024:SRb

[Hoc24b] Marlis Hochbruck. Survey and review. *SIAM Review*, 66(2):203, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hochbruck:2024:SR

[Hoc24c] Marlis Hochbruck. Survey and review. *SIAM Review*, 66(3):401, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24N97592X`.

Hoffman:1971:VIA

[Hof71] William C. Hoffman. Visual illusions of angle as an application of Lie transformation groups. *SIAM Review*, 13(2): 169–184, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoffman:1985:BRA

[Hof85] Dale T. Hoffman. Book review: *Approval Voting* (Steven J. Brams and Peter C. Fishburn). *SIAM Review*, 27(2):276–278, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoffmann:1995:BRC

[Hof95] Christoph M. Hoffmann. Book review: *Computational Geometry in C* (J. O'Rourke). *SIAM Review*, 37 (1):128–129, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hogan:1973:PSM

[Hog73] William W. Hogan. Point-to-set maps in mathematical programming. *SIAM Review*, 15(3):591–603, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoggatt:1974:BZP

[Hog74] V. E. Hoggatt, Jr. Bounds for the zero of a polynomial. *SIAM Review*, 16(2): 258–259, ???? 1974. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Hoggatt:1975:BZP

[Hog75] V. E. Hoggatt. Bounds for zero of a polynomial. *SIAM Review*, 17(4):690–691, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holt:1966:BRT

[Hol66] Maurice Holt. Book review: *Two-Dimensional Problems in Hydrodynamics and Aerodynamics* (L. I. Sedov). *SIAM Review*, 8(3):404–405, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1970:BRI

[Hol70a] Richard Holmes. Book review: *An Introduction to the Approximation of Functions* (Theodore J. Rivlin). *SIAM Review*, 12(2):311–312, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holtzman:1970:EIF

[Hol70b] J. M. Holtzman. Explicit ε and δ for the implicit function theorem. *SIAM Review*, 12 (2):284–286, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holt:1975:BRI

[Hol75] A. R. Holt. Book review: *An Integral Inequality* (R. Askey). *SIAM Review*, 17(4): 691–693, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hollingsworth:1978:P

[Hol78] B. J. Hollingsworth. Problem 76-17. *SIAM Review*, 20 (4):856, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1979:MFS

[Hol79] Richard B. Holmes. Mathematical foundations of signal processing. *SIAM Review*, 21 (3):361–388, July 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holland:1981:SDA

[Hol81] A. S. B. Holland. A survey of degree of approximation of continuous functions. *SIAM Review*, 23(3): 344–379, July 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1985:BRL

[Hol85] Philip Holmes. Book review: *The Lorenz Equations: Bifurcations, Chaos, and Strange Attractors* (Colin Sparrow). *SIAM Review*, 27

(1):106–110, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1986:BRP

[Hol86a] Mark Holmes. Book review: *Problems in Perturbation* (Ali Hasan Nayfeh). *SIAM Review*, 28(3):420–421, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1986:BRC

[Hol86b] Philip Holmes. Book review: *Chaos* (Hao Bai-Lin). *SIAM Review*, 28(1):106–109, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1987:BRI

[Hol87] Philip Holmes. Book review: *An Introduction to Chaotic Dynamical Systems* (Robert L. Devaney); Nonlinear Dynamics and Chaos: Geometrical Methods for Engineers and Scientists (J. M. T. Thompson and H. B. Stewart) (with the Assistance of R. Ghaffari and C. Franciosi and a Contribution by H. L. Swinney). *SIAM Review*, 29 (4):654–658, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1989:BRMa

[Hol89a] Mark H. Holmes. Book review: *Mechanoreceptors, Their Functional Organization* (G. N. Akoev, N. P. Alekseev, and B. V. Krylov). *SIAM Review*, 31(2):344–346, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1989:BRMb

[Hol89b] Mark H. Holmes. Book review: *The Mechanics of Vibrations of Cylindrical Shells* (Stefan Markus). *SIAM Review*, 31(2):346–347, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holz:1990:BRC

[Hol90a] K.-Peter Holz. Book review: *Computational Hydraulics: an Introduction* (Cornelis B. Vreugdenhil). *SIAM Review*, 32(4):697–698, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holz:1990:CHI

[Hol90b] K.-Peter Holz. Computational hydraulics: An introduction (Cornelis B Vreugdenhil). *SIAM Review*, 32(4): 697–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hollman:1991:EMO

[Hol91a] H. O. L. Hollman. Elements of maximum order in a matrix group. *SIAM Review*, 33 (3):479–481, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hollmann:1991:BRE

[Hol91b] Henk D. L. Hollmann. Book review: *Elements of Maximum Order in a Matrix Group* (Lih-Yuan Deng). *SIAM Review*, 33(3):479–481, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmes:1995:BRE

[Hol95] Philip Holmes. Book review: *The Essence of Chaos* (E. N. Lorenz). *SIAM Review*, 37 (1):129–131, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Homles:1986:BRS

[Hom86] F. A. Homles. Book review: *Singular-Perturbation Theory: an Introduction with Applications* (Donald R. Smith). *SIAM Review*, 28(3): 421–423, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoppensteadt:1975:ASP

[Hop75] Frank Hoppensteadt. Analysis of some problems having matched asymptotic expansion solutions. *SIAM Review*, 17(1):123–135, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoppensteadt:1979:BRT

[Hop79] F. C. Hoppensteadt. Book review: *Theoretical Immunology* (George I. Bell, Alan S. Perelson and George H. Pimbley, Jr., eds.). *SIAM Review*, 21(4):577–578, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoppensteadt:1983:BRM

[Hop83] Frank Hoppensteadt. Book review: *Mathematical Modelling in Epidemiology* (J. C. Frauenthal). *SIAM Review*, 25(1):131, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoppensteadt:1992:SPM

[Hop92] F. C. Hoppensteadt. Signal processing by model neural networks. *SIAM Review*, 34 (3):426–444, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horn:1978:ERK

[Hor78] M. K. Horn. Extensions of Runge–Kutta algorithm to treat rejected steps and data output efficiently. *SIAM Review*, 20(3):627, ???? 1978.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1983:BRI

[Hor83a] C. O. Horgan. Book review: *An Introduction to the Theory of Elasticity* (R. J. Atkin and N. Fox). *SIAM Review*, 25(3):437–438, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1983:BRC

[Hor83b] C. O. Horgan. Book review: *Continuum Mechanics* (A. J. M. Spencer). *SIAM Review*, 25(3):436–437, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1989:BRS

[Hor89] Cornelius O. Horgan. Book review: *Saint-Venant's Problem* (Dorin lesan). *SIAM Review*, 31(1):139–141, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horn:1993:BRF

[Hor93] Paul S. Horn. Book review: *A First Course in Order Statistics* (Barry C. Arnold, N. Balakrishnan, and H. N. Nagaraja). *SIAM Review*, 35(3): 525, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1995:APS

[Hor95a] C. O. Horgan. Anti-plane shear deformations in linear and nonlinear solid mechanics. *SIAM Review*, 37(1): 53–81, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26520.htm`.

Horgan:1995:KIT

[Hor95b] C. O. Horgan. Korn's inequalities and their applications in continuum mechanics. *SIAM Review*, 37(4):491–511, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1997:BRQ

[Hor97a] Cornelius O. Horgan. Book review: *Qualitative Estimates for Partial Differential Equations: An Introduction*, by James N. Flavin and Salvatore Rionero. *SIAM Review*, 39(2): 347–350, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horn:1997:DTB

[Hor97b] R. A. Horn. The determinant of a triangular-block matrix. *SIAM Review*, 39(3): 517–520, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1965:KSR

[Hou65] A. S. Householder. The Kantorovich and some related inequalities. *SIAM Review*, 7 (4):463–473, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1967:BRS

[Hou67] A. S. Householder. Book review: *Solution of Equations and Systems of Equations* (A. M. Ostrowski). *SIAM Review*, 9(3):608–609, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1968:BPR

[Hou68a] A. S. Householder. Bigradients and the problem of Routh and Hurwitz. *SIAM Review*, 10(1): 56–66, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Hou68b].

Householder:1968:EBP

[Hou68b] A. S. Householder. Erratum: Bigradients and the Problem of Routh and Hurwitz. *SIAM Review*, 10(4):438, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Hou68a].

Householder:1970:BEL

[Hou70a] A. S. Householder. Bezoutiants, elimination and localization. *SIAM Review*, 12 (1):73–78, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1970:BRD

[Hou70b] A. S. Householder. Book review: *A Determinant* (J. Prasad). *SIAM Review*, 12 (2):302–304, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1971:BRD

[Hou71a] A. S. Householder. Book review: *A Determinant* (J. Prasad). *SIAM Review*, 13 (3):395, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1971:B

[Hou71b] Altson S. Householder. Brigadients. *SIAM Review*, 13(1): 114–115, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1974:BES

[Hou74a] A. S. Householder. Bigradients and the Euclid–Sturm algorithm. *SIAM Review*, 16 (2):207–213, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1974:G

[Hou74b] A. S. Householder. The gatlinburgs. *SIAM Review*,

16(3):340–343, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1974:STH

[Hou74c] A. S. Householder. Schröder and Trudi: a historical excursion. *SIAM Review*, 16(3): 344–348, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hough:1978:WWW

[Hou78] D. Hough. Whats wrong with Wilkinson polynomial. *SIAM Review*, 20(3):627, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hou:1998:SPL

[Hou98a] S. H. Hou. A simple proof of the Leverrier–Faddeev characteristic polynomial algorithm. *SIAM Review*, 40(3): 706–709, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hou:1998:CNS

[Hou98b] Shui-Hung Hou. Classroom note: a simple proof of the Leverrier–Faddeev characteristic polynomial algorithm. *SIAM Review*, 40 (3):706–709, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32076`.

Howe:1963:BRE

[How63] Wm. G. Howe. Book review: *An Elementary Introduction to the Theory of Probability* (B. V. Gnedenko and A. Ya. Khinchin). *SIAM Review*, 5 (4):383, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howes:1982:BRI

[How82] F. A. Howes. Book review: *Introduction to Perturbation Techniques* (Ali Hasan Nayfeh). *SIAM Review*, 24 (3):355–356, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howes:1983:BRR

[How83] F. A. Howes. Book review: *Random Differential Inequalities* (G. S. Ladde and V. Lakshmikantham). *SIAM Review*, 25(1):122–123, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howison:1994:BRR

[How94] R. Clarissa Howison. Book review: *Russian–English, English–Russian Dictionary on Probability, Statistics, and Combinatorics* (K. A. Borovkov). *SIAM Review*, 36

(4):672, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hansen:1976:EMR

[HP76] E. Hansen and M. Patrick. Estimating multiplicity of a root. *SIAM Review*, 18 (4):807, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halphen:1985:MTT

[HP85] B. Halphen and S. L. Paverifontana. On the motion of a trailer-truck. *SIAM Review*, 27(4):578–579, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halphen:1985:BRM

[HPF85] B. Halphen and S. L. Paveri-Fontana. Book review: *On the Motion of a Trailer-Truck* (J. C. Alexander). *SIAM Review*, 27(4):578–579, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Homescu:2007:EER

[HPS07] Chris Homescu, Linda R. Petzold, and Radu Serban. Error estimation for reduced-order models of dynamical systems. *SIAM Review*, 49 (2):277–299, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hideout:1962:BRS

[HR62] V. C. Hideout and V. Rajaraman. Book review: *Statistical Theory of Communication* (Y. W. Lee). *SIAM Review*, 4 (4):402–404, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hornor:1985:BRD

[HR85] W. E. Hornor and C. C. Rousseau. Book review: *A Definite Integral* (B. C. Berndt). *SIAM Review*, 27 (1):84, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hartsfield:1996:PGT

[HRB96] Nora Hartsfield, Gerhard Ringel, and Lowell W. Beineke. Pearls in graph theory: a comprehensive introduction. *SIAM Review*, 38 (1):159–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoyland:1996:SRT

[HRM96] Arnljot Hoyland, Marvin Rausand, and William Q. Meeker. System reliability theory: Models and statistics methods. *SIAM Review*, 38 (1):175–??, March 1996. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Humpherys:2012:FLK

[HRW12] Jeffrey Humpherys, Preston Redd, and Jeremy West. A fresh look at the Kalman filter. *SIAM Review*, 54(4): 801–823, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hardin:1970:MTA

[HS70] J. C. Hardin and A. L. Sweet. Moments of the time to absorption in the random walk between a reflecting and an absorbing barrier. *SIAM Review*, 12(1): 140–142, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Householder:1971:NFP

[HS71] A. S. Householder and G. W. Stewart. The numerical factorization of a polynomial. *SIAM Review*, 13(1): 38–46, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hindmarsh:1972:BRF

[HS72] A. C. Hindmarsh and L. A. Shepp. Book review: *A Functional Equation* (L. A. Shepp). *SIAM Review*, 14(1): 169–170, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Henderson:1981:DIS

[HS81] H. V. Henderson and S. R. Searle. On deriving the inverse of a sum of matrices. *SIAM Review*, 23(1): 53–60, January 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hua:1988:CMM

[HS88] Y. Hua and T. K. Sarkar. Conditions for maximizing and minimizing diagonal elements of a Hermitian matrix. *SIAM Review*, 30(4): 650–651, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holmgren:1995:FCD

[HS95] R. A. Holmgren and James T. Sandefur. A first course in discrete dynamical systems. *SIAM Review*, 37(1): 137–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Heijmans:1996:MIO

[HS96] Henk J. A. M. Heijmans and Jean Serra. Morphological image operators. *SIAM Review*, 38(1):178–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hoffman:2003:SMS

[HS03] Kathleen Hoffman and Fadil Santosa. A simple model of sheet metal assembly. *SIAM Review*, 45(3):558–573, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38230`.

Holcman:2014:NEP

[HS14] D. Holcman and Z. Schuss. The narrow escape problem. *SIAM Review*, 56(2):213–257, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howison:2015:RNP

[HS15] Sam Howison and Daniel Schwarz. Risk-neutral pricing of financial instruments in emission markets: a structural approach. *SIAM Review*, 57(1):95–127, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Higham:2016:RDS

[HSŠ16] Nicholas J. Higham, Nataša Strabić, and Vedran Šego. Restoring definiteness via shrinking, with an application to correlation matrices with a fixed block. *SIAM Review*, 58(2):245–263, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howle:1998:LTK

[HSSZ98] Laurens Howle, David G. Schaeffer, Michael Shearer, and Pei Zhong. Lithotripsy: The treatment of kidney stones with shock waves. *SIAM Review*, 40(2):356–371, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32263`.

Hartl:1995:SMP

[HSV95] Richard F. Hartl, Suresh P. Sethi, and Raymond G. Vickson. A survey of the maximum principles for optimal control problems with state constraints. *SIAM Review*, 37(2):181–218, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23508.htm`.

Hauer:1972:MVF

[HT72] E. Hauer and J. G. C. Templeton. Mean and variance of a function of a random permutation. *SIAM Review*, 14(4):645, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hanson:1978:ADD

[HT78] F. B. Hanson and H. C. Tuckwell. Analysis of

a differential-delay equation, singular at both endpoints. *SIAM Review*, 20 (3):626, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Howard:1981:BRE

[HT81] L. N. Howard and M. Tortorella. Book review: *An Extremal Sphere* (D. Singmaster). *SIAM Review*, 23(3): 394–395, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Holtz:2012:SMC

[HT12] Olga Holtz and Mikhail Tyaglov. Structured matrices, continued fractions, and root localization of polynomials. *SIAM Review*, 54(3): 421–509, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hu:1968:RAN

[Hu68] T. C. Hu. Recent advances in network flows. *SIAM Review*, 10(3):354–359, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hiriart-Urruty:2007:PCO

[HU07] Jean-Baptiste Hiriart-Urruty. Potpourri of conjectures and open questions in nonlinear analysis and optimization. *SIAM Review*, 49(2): 255–273, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huang:1986:WPA

[Hua86] J. S. Huang. Worst polynomial approximation to $f(x) = x$. *SIAM Review*, 28(3):397, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huang:1996:BRM

[Hua96] Weizhang Huang. Book review: *Moving Finite Elements* (M. J. Baines). *SIAM Review*, 38(3):530–531, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hubbell:1983:RS

[Hub83] J. H. Hubbell. A rectangular source. *SIAM Review*, 25 (2):267, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hubner:1988:BRM

[Hüb88] Gerhard Hübner. Book review: *Markovian Control Problems: Functional Equations and Algorithms* (A. Federgruen). *SIAM Review*, 30(4):670–671, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hubner:1991:BRA

[Hüb91] Gerhard Hübner. Book review: *Adaptive Markov Control Processes* (D. Hernandez-Lerma). *SIAM Review*, 33 (4):686–687, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hudson:1995:BRO

[Hud95] W. N. Hudson. Book review: *Operator-Limit Distributions in Probability Theory* (Z. J. Jurek and J. D. Mason). *SIAM Review*, 37(1): 131–132, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huestis:1991:SCO

[Hue91] Stephen P. Huestis. Some comments on the optimization problem for shear stress magnitude. *SIAM Review*, 33(1):106–108, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huestis:1992:IFO

[Hue92a] Stephen P. Huestis. Interpolation formulas for oversampled band-limited functions. *SIAM Review*, 34 (3):477–481, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huestis:1992:SNS

[Hue92b] Stephen P. Huestis. Smallest nonnegative solutions to linear inverse problems. *SIAM Review*, 34(4):642–647, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Huestis:1996:ULP

[Hue96] Stephen P. Huestis. The use of linear programming in the construction of extremal solutions to linear inverse problems. *SIAM Review*, 38(3): 496–506, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28895`.

Hughes:1993:BRO

[Hug93a] John F. Hughes. Book review: *Oriented Projective Geometry: a Framework for Geometric Computations* (Jorge Stolfi). *SIAM Review*, 35(2):321–323, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hughes:1993:OPG

[Hug93b] John F. Hughes. Oriented projective geometry: a framework for geometric computations (Jorge Stolfi). *SIAM Review*, 35(2):321–??, June 1993. CODEN SIREAD. ISSN 0036-1445

(print), 1095-7200 (electronic).

Hui:1995:IBE

[Hui95] Ping Hui. Integrals of Bessel and elliptic functions from heat conduction. *SIAM Review*, 37(3):440, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hui:1996:IHC

[Hui96] Ping Hui. Integrals from heat conduction. *SIAM Review*, 38 (4):668–669, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hui:1997:IHC

[Hui97] P. Hui. Integrals from heat conduction. *SIAM Review*, 39 (4):775–779, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hull:1961:BRD

[Hul61a] T. E. Hull. Book review: *Digital Computers and Nuclear Reactor Calculations* (Ward C. Sangren). *SIAM Review*, 3(1):78–80, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hull:1961:BRM

[Hul61b] T. E. Hull. Book review: *Mathematical Methods for Digital Computers* (Anthony Ralston and Herbert S. Wilf, eds.). *SIAM Review*, 3 (2):181–182, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hull:1967:SOM

[Hul67] T. E. Hull. A search for optimum methods for the numerical integration of ordinary differential equations. *SIAM Review*, 9(4): 647–654, October 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hull:1971:BRC

[Hul71] T. E. Hull. Book review: *Computation and Theory in Ordinary Differential Equations* (James W. Daniel and Ramon E. Moore). *SIAM Review*, 13 (3):413–414, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hulme:1976:GTM

[Hul76] B. L. Hulme. Graph theoretic models of theft problems. *SIAM Review*, 18 (4):809, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hulsbergen:1989:EEC

[Hul89] W. Hulsbergen. Eigenvalues and eigenvectors of a combinatorial matrix. *SIAM Review*, 31(1):120–121, ????

1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hunter:1976:IES

[Hun76] C. Hunter. Integral equation solvable by use of a Stieltjes transform. *SIAM Review*, 18 (4):809–810, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hunt:1981:BRI

[Hun81] B. R. Hunt. Book review: *Image Reconstruction from Projections: Implementation and Applications* (G. T. Herman, Editor). *SIAM Review*, 23(3):399–400, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hunt:1984:BRP

[Hun84] B. R. Hunt. Book review: *Pattern Models* (Narenda Ahuja and Bruce J. Schachter). *SIAM Review*, 26(4):592–593, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hunt:1985:BRS

[Hun85] B. R. Hunt. Book review: *Self-Organization and Associative Memory* (Teuvo Kohonen). *SIAM Review*, 27(2): 278–279, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hurd:1965:BRS

[Hur65] R. A. Hurd. Book review: *A Set of Linear Equations* (M. J. Pascual and J. E. Zweig). *SIAM Review*, 7(3): 424–428, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hurley:1993:BRG

[Hur93a] Mike Hurley. Book review: *The Global Dynamics of Cellular Automata* (Andrew Wuensche and Mike Lesser). *SIAM Review*, 35(4): 669–670, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hurley:1993:GDC

[Hur93b] Mike Hurley. The global dynamics of cellular automata (Andrew Wuensche and Mike Lesser). *SIAM Review*, 35(4): 669–??, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hiriart-Urruty:2010:VAC

[HUS10] J.-B. Hiriart-Urruty and A. Seeger. A variational approach to copositive matrices. *SIAM Review*, 52(4): 593–629, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hutchinson:1989:BRA

[Hut89] John W. Hutchinson. Book review: *Applied Elasticity: Matrix and Tensor Analysis of Elastic Continua* (J. D. Renton). *SIAM Review*, 31 (1):141–142, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hutter:1991:BRE

[Hut91] K. Hutter. Book review: *Electrodynamics of Continua* (A. Cemal Eringen and Gerard A. Maugin). *SIAM Review*, 33(2): 315–320, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haussling:1975:NSL

[HV75] H. J. Haussling and R. T. Vaneseltine. Numerical solution of linear and nonlinear water wave problems. *SIAM Review*, 17(2):380, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Horgan:1976:EDE

[HW76] C. O. Horgan and L. T. Wheeler. Exponential decay estimates for 2nd order quasilinear elliptic equations. *SIAM Review*, 18(4): 808–809, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Haaland:1977:DCA

[HW77] C. M. Haaland and E. P. Wigner. Defense of cities by anti-ballistic missiles. *SIAM Review*, 19(2):279–296, April 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2029503`.

Heil:1989:CDW

[HW89] Christopher E. Heil and David F. Walnut. Continuous and discrete wavelet transforms. *SIAM Review*, 31 (4):628–666, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Halanay:1971:SNR

[HY71] A. Halanay and James A. Yorke. Some new results and problems in the theory of differential-delay equations. *SIAM Review*, 13(1): 55–80, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hyde:1986:FPI

[Hyd86] Michael F. Hyde. Financial planning in an inflationary economy. *SIAM Review*, 28 (4):551–564, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hyers:1973:BRF

[Hye73] D. H. Hyers. Book review: *The Functions of Mathematical Physics* (Harry Hochstadt). *SIAM Review*, 15(1):235–236, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Hayes:1976:UAS

[HYS76] L. Hayes, D. M. Young, and E. Schleicher. Use of accelerated SSOR method to solve large linear systems. *SIAM Review*, 18(4):808, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ito:1975:CMT

[IA75] T. Ito and J. H. Ahlberg. Collocation method for two-point boundary-value problems. *SIAM Review*, 17 (2):382, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ibaraki:1973:AOS

[Iba73] Toshihide Ibaraki. Algorithms for obtaining shortest paths visiting specified nodes. *SIAM Review*, 15(2): 309–317, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ierley:1996:CEO

[Ier96] Glenn R. Ierley. A combinatorial expression from oceanography. *SIAM Review*, 38(4):668, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ingle:1990:PE

[IGWL90] R. Ingle, A. Genz, P. Wollan, and T. W. Lockhart. Probabilistic ethics. *SIAM Review*, 32(4):686–688, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikebe:1972:GMN

[Ike72] Yasuhiko Ikebe. The Galerkin method for the numerical solution of Fredholm integral equations of the second kind. *SIAM Review*, 14 (3):465–491, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikebe:1975:NCC

[Ike75] Y. Ikebe. Numerical computation of characteristic values of mathieus equation. *SIAM Review*, 17(2):382, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikebe:1976:CZB

[Ike76] Y. Ikebe. Computing zeros of Bessel and regular Coulomb wave functions and of their derivatives by matrix theoretic approach — practical accuracy criteria. *SIAM Review*, 18(4):810, ???? 1976.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikebe:1978:PTM

[Ike78] Y. Ikebe. Perturbation theorems for matrix eigenvalues. *SIAM Review*, 20(3): 627, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Iserlas:1997:FCN

[IL97] Arish Iserlas and Raytcho Lazarov. A first course in the numerical analysis of differential equations. *SIAM Review*, 39(3):541–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikonic:1988:ESD

[IM88] Z. Ikonic and V. Milanovic. Exact solutions of a differential equation. *SIAM Review*, 30(2):308, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ikonic:1989:ESD

[IM89] Z. Ikonic and V. Milanovic. Exact solutions of a differential equation. *SIAM Review*, 31(2):324–325, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Innis:1969:EBS

[Inn69] George S. Innis. Existence of binary sequences with prescribed properties. *SIAM Review*, 11(4):621–622, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Inselberg:1978:CDE

[Ins78] A. Inselberg. Cochlear dynamics: The evolution of a mathematical model. *SIAM Review*, 20(2):301–351, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:1997:CEI

[Ips97] Ilse C. F. Ipsen. Computing an eigenvector with inverse iteration. *SIAM Review*, 39(2):254–291, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30077`.

Ipsen:2005:PT

[Ips05] Ilse Ipsen. Problems and techniques. *SIAM Review*, 47(4):707, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97156`.

Ipsen:2006:PTa

[Ips06a] Ilse Ipsen. Problems and techniques. *SIAM Review*, 48 (1):41–42, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2006:PTb

[Ips06b] Ilse Ipsen. Problems and techniques. *SIAM Review*, 48 (2):305, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2006:PTc

[Ips06c] Ilse Ipsen. Problems and techniques. *SIAM Review*, 48 (3):485, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2006:PTd

[Ips06d] Ilse Ipsen. Problems and techniques. *SIAM Review*, 48 (4):679–680, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2007:PTa

[Ips07a] Ilse Ipsen. Problems and techniques. *SIAM Review*, 49 (1):33–34, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2007:PTb

[Ips07b] Ilse Ipsen. Problems and techniques. *SIAM Review*, 49 (2):209, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2007:PTc

[Ips07c] Ilse Ipsen. Problems and techniques. *SIAM Review*, 49 (3):419–420, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2007:PTd

[Ips07d] Ilse Ipsen. Problems and techniques. *SIAM Review*, 49 (4):593, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2008:PTa

[Ips08a] Ilse Ipsen. Problems and techniques. *SIAM Review*, 50(1):35, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2008:PTb

[Ips08b] Ilse Ipsen. Problems and techniques. *SIAM Review*, 50 (4):721, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2008:PTIa

[Ips08c] Ilse Ipsen. Problems and techniques — introduction. *SIAM Review*, 50(2):273, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2008:PTIb

[Ips08d] Ilse Ipsen. Problems and techniques — introduction. *SIAM Review*, 50(3):483, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2009:PTa

[Ips09a] Ilse Ipsen. Problems and techniques. *SIAM Review*, 51 (1):127, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2009:PTb

[Ips09b] Ilse Ipsen. Problems and techniques. *SIAM Review*, 51 (2):337, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2009:PTc

[Ips09c] Ilse Ipsen. Problems and techniques. *SIAM Review*, 51 (3):543, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2009:PTI

[Ips09d] Ilse Ipsen. Problems and techniques: Introduction. *SIAM Review*, 51(4):705, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2010:ERPa

[Ips10a] Ilse Ipsen. Expository research papers. *SIAM Review*, 52(1):55, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2010:ERPb

[Ips10b] Ilse Ipsen. Expository research papers. *SIAM Review*, 52(2):267, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2010:ERPc

[Ips10c] Ilse Ipsen. Expository research papers. *SIAM Review*, 52(3):453, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2010:ERPd

[Ips10d] Ilse Ipsen. Expository research papers. *SIAM Review*, 52(4):675, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ipsen:2011:ERPa

[Ips11a] Ilse Ipsen. Expository research papers. *SIAM Review*, 53(1):69, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p69_s1`.

Ipsen:2011:ERPb

[Ips11b] Ilse Ipsen. Expository research papers. *SIAM Review*, 53(2):289, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p289_s1`.

Ipsen:2011:ERPc

[Ips11c] Ilse Ipsen. Expository research papers. *SIAM Review*, 53(3):503, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p503_s1`.

Ipsen:2011:ERPd

[Ips11d] Ilse Ipsen. Expository research papers. *SIAM Review*, 53(4):721, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p721_s1`.

Ipsen:2012:RS

[Ips12a] Ilse Ipsen. Research spotlights. *SIAM Review*, 54 (1):119, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p119_s1`.

Ipsen:2012:U

[Ips12b] Ilse Ipsen. Untitled. *SIAM Review*, 54(1):119–120, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ierley:1997:CEO

[IR97] G. R. Ierley and O. G. Ruehr. A combinatorial expression from oceanography. *SIAM Review*, 39(4): 772–774, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Isaacson:1988:BRN

[Isa88] Eugene Isaacson. Book review: *Numerical Recipes: The Art of Scientific Computing* (William H. Press, Brian P. Flannery, Saul A. Teukolsky, and William T. Vetterling). *SIAM Review*, 30 (2):331–332, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Isaacson:1989:BRNa

[Isa89a] Eugene Isaacson. Book review: *Numerical Recipes in C: The Art of Scientific Computing* (William H. Press, Brian P. Flannery, Saul

A. Teukolsky, and William T. Vetterling); Numerical Recipes: Example Book (C) (William T. Vetterling, Saul A. Teukolsky, William H. Press, and Brian P. Flannery). *SIAM Review*, 31 (1):142, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Isaacson:1989:BRNb

[Isa89b] Eugene Isaacson. Book review: *Numerical Solution of Boundary Value Problems for Ordinary Differential Equations* (Uri M. Ascher, Robert M. M. Mattheij, and Robert D. Russell). *SIAM Review*, 31 (4):700–701, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Isbell:1968:P

[Isb68] John R. Isbell. On playing M_3. *SIAM Review*, 10(4): 442–443, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1976:BRP

[Ism76] M. E. H. Ismail. Book review: *A Power Series Expansion* (U. G. Haussmann). *SIAM Review*, 18(2): 301–303, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1978:BRG

[Ism78] M. E. H. Ismail. Book review: *A Gaussian Hypergeometric Function Identity* (P. W. Karlsson). *SIAM Review*, 20(1):187–188, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1983:SFQ

[Ism83a] M. Ismail. Special functions in queuing theory — Srivastava, H. M., Kashyap, R. K. *SIAM Review*, 25(4): 582–585, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1983:BRS

[Ism83b] Mourad Ismail. Book review: *Special Functions in Queuing Theory* (H. M. Srivastava and R. K. Kashya). *SIAM Review*, 25(4):582–585, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1985:BRH

[Ism85] Mourad E. H. Ismail. Book review: *q-Hypergeometric Functions and Applications* (H. Exton). *SIAM Review*, 27 (2):279–281, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1996:IAC

[Ism96a] M. E. H. Ismail. An integral arising in computing the energy of crystals. *SIAM Review*, 38(2):324, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ismail:1996:BRI

[Ism96b] Mourad E. H. Ismail. Book review: *An Integral Arising in Computing the Energy of Crystals* (M. L. Glassar). *SIAM Review*, 38(2): 324, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Israel:1992:EMO

[Isr92a] R. B. Israel. Even minus odd involutions in the symmetrical group. *SIAM Review*, 34 (2):315–317, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Israel:1992:BRE

[Isr92b] Robert B. Israel. Book review: *Even Minus Odd Involutions in the Symmetric Group* (Frank Schmidt and Rodica Simion). *SIAM Review*, 34(2):315–317, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ivancevic:2004:SRG

[Iva04] V. Ivancevic. Symplectic rotational geometry in human biomechanics. *SIAM Review*, 46(3):455–474, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41313`.

Iviarchani:1965:BRM

[Ivi65] E. W. Iviarchani. Book review: *Mathematical Theory of Optics* (R. K. Luneburg). *SIAM Review*, 7(3): 433–435, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Iyaniwura:2021:OMF

[IWMW21] Sarafa A. Iyaniwura, Tony Wong, Colin B. Macdonald, and Michael J. Ward. Optimization of the mean first passage time in near-disk and elliptical domains in 2-D with small absorbing traps. *SIAM Review*, 63(3): 525–555, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Izhikevich:2001:SEB

[Izh01] Eugene M. Izhikevich. Synchronization of elliptic bursters. *SIAM Review*, 43(2):315–344, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38206`.

Jordan:1980:BRD

[JA80] William B. Jordan and E. L. Allgower. Book review: *A Determinant* (A. E. Barkauskas and D. W. Bange). *SIAM Review*, 22 (1):100–101, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jackson:1969:CEI

[Jac69] L. W. Jackson. A comparison of ellipsoidal and interval arithmetic error bounds, numerical solutions of nonlinear problems (notice). *SIAM Review*, 11(??):??, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jackson:1976:BRN

[Jac76] L. W. Jackson. Book review: *Numerical Methods* (Germund Dahlquist and Åke Björck). *SIAM Review*, 18 (4):774–776, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jackson:1997:BRP

[Jac97] Ken Jackson. Book review: *Parallel and Sequential Methods for Ordinary Differential Equations*, by Kevin Burrage. *SIAM Review*, 39(2): 349–350, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jacobsen:2007:FP

[Jac07] Jon Jacobsen. As flat as possible. *SIAM Review*, 49(3): 491–507, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jaffe:1984:OUR

[Jaf84] Arthur Jaffe. Ordering the universe — the role of mathematics. *SIAM Review*, 26(4): 473–500, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagerman:1964:BRI

[Jag64] David L. Jagerman. Book review: *Introduction to Nonlinear Differential and Integral Equations* (Harold T. Davis). *SIAM Review*, 6(1): 76–77, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1971:BRM

[Jag71] A. A. Jagers. Book review: *A Minimization for Markov Chains* (Paul J. Schweitzer). *SIAM Review*, 13(4):573–574, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1972:BRA

[Jag72a] A. A. Jagers. Book review: *An Antiderivative* (Anthony J. Strecok). *SIAM Review*, 14

(1):172–173, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1972:BRI

[Jag72b] A. A. Jagers. Book review: *An Inequality* (Joel Brenner). *SIAM Review*, 14 (2):371–372, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1972:BRFa

[Jag72c] A. A. Jagers. Book review: *Factorization of a Determinant* (T. S. Chow and N. A. Lindberger). *SIAM Review*, 14(2):367–368, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1972:BRN

[Jag72d] A. A. Jagers. Book review: *Noncomplete Residue System* (Robert Spira). *SIAM Review*, 14(1):173–174, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1973:BRB

[Jag73] A. A. Jagers. Book review: *A Binomial Expansion Identity* (Barry Wolk). *SIAM Review*, 15(4):798–799, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1974:BRS

[Jag74a] A. A. Jagers. Book review: *A Sine Inequality* (R. A. Askey). *SIAM Review*, 16 (4):550–553, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1974:BRI

[Jag74b] A. A. Jagers. Book review: *An Integral Inequality* (Richard Askey). *SIAM Review*, 16(2):262–263, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1976:BRI

[Jag76a] A. A. Jagers. Book review: *Inequalities for the Gamma Function* (D. K. Ross). *SIAM Review*, 18(3): 496–497, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1976:MPM

[Jag76b] A. A. Jagers. A monotonicity property for moments. *SIAM Review*, 18(4):762, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1979:BRE

[Jag79a] A. A. Jagers. Book review: *Evaluation of a Determinant* (D. Slepian). *SIAM Review*, 21(3):400–401, ???? 1979. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Jagers:1979:BRT

[Jag79b] A. A. Jagers. Book review: *Two Equal Determinants* (R. Shantaram). *SIAM Review*, 21(3):401, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1980:BRC

[Jag80] A. A. Jagers. Book review: *A Combinatorial Identity* (T. V. Narayana and M. Özsoyoglu). *SIAM Review*, 22(3):369, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1982:BRP

[Jag82] A. A. Jagers. Book review: *A Property of an Inverse Laplace Transform* (M. L. Glasser). *SIAM Review*, 24 (2):228–229, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1983:BRZ

[Jag83] A. A. Jagers. Book review: *Zeros of a Determinant* (Nancy J. Boynton). *SIAM Review*, 25(2): 271–273, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1987:BRO

[Jag87a] A. A. Jagers. Book review: *An OC Curve Inequality* (P. A. Roediger and J. G. Mardo). *SIAM Review*, 29 (4):636–637, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1987:BRR

[Jag87b] A. A. Jagers. Book review: *On the Roots of a Bessel Function Equation* (Anthony D. Rawlins). *SIAM Review*, 29(2):301–302, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1987:BNH

[Jag87c] A. A. Jagers. Bounds for nonlinear heat conduction. *SIAM Review*, 29(4):631, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1988:BRD

[Jag88a] A. A. Jagers. Book review: *A Definite Integral of Bessel Functions* (M. L. Glasser). *SIAM Review*, 30 (4):659–660, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1988:BRB

[Jag88b] A. A. Jagers. Book review: *Bounds for Nonlinear Heat Conduction* (A. A.

Jagers). *SIAM Review*, 30(4): 655–657, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1988:PGF

[Jag88c] A. A. Jagers. A probability generating function. *SIAM Review*, 30(4):651–652, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1990:BRC

[Jag90] A. A. Jagers. Book review: *A Conjectured Matrix Inequality* (W. H. Steeb and C. M. Villet). *SIAM Review*, 32(3): 483–484, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1992:BRI

[Jag92] A. A. Jagers. Book review: *An Inequality for a Family of Means* (H.-J. Seiffert). *SIAM Review*, 34(3):502, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1993:CMP

[Jag93] A. A. Jagers. A constrained minimum problem. *SIAM Review*, 35(2):298, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1994:CMP

[Jag94] A. A. Jagers. A constrained minimum problem. *SIAM Review*, 36(2):281–283, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

James:1959:BRT

[Jam59] R. D. James. Book review: *Trigonometric Series* (R. L. Jeffery). *SIAM Review*, 1 (1):74–75, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jansen:1970:BRE

[Jan70] J. K. M. Jansen. Book review: *An Elliptical Integral* (A. W. Gillies). *SIAM Review*, 12(4):591–592, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jarvis:1976:BRC

[Jar76] John J. Jarvis. Book review: *Communication, Transmission, and Transportation Networks* (Howard Frank and Ivan T. Frish). *SIAM Review*, 18(1):142, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:BRA

[JB88] W. B. Jordan and Walter Böhm. Book review: *The Attenuated Abel Transform*

(Moshe Deutsch). *SIAM Review*, 30(1):125–128, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1990:CMI

[JBG+90] A. A. Jagers, W. Boehm, C. C. Grosjean, R. Mathias, A. Y. Ozban, M. Renardy, R. S. Sezginer, W. So, B. A. Watson, and J. C. Xu. A conjectured matrix inequality. *SIAM Review*, 32(3): 483–484, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1972:BRFb

[JBL72] A. A. Jagers, T. J. Baker, and G. S. S. Ludford. Book review: *A Fourier Sine Transform* (S. H. Smith). *SIAM Review*, 14(2):368–371, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:BPP

[JC88a] W. B. Jordan and J. Case. Bounded polynomials with a prescribed behavior at the origin. *SIAM Review*, 30(4): 657–659, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:MBF

[JC88b] W. B. Jordan and J. A. Cochran. Monotonicity of Bessel functions. *SIAM Review*, 30(3):504–506, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:2012:MGB

[JC12] Gareth Wyn Jones and S. Jonathan Chapman. Modeling growth in biological materials. *SIAM Review*, 54(1): 52–118, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p52_s1`.

Joag-dev:1993:BRF

[Jd93] Kumar Joag-dev. Book review: *Functional Equations in Probability Theory* (B. Ramachandran and Ka-Sing Lau). *SIAM Review*, 35(2): 325–326, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jean:1978:GE

[Jea78] R. V. Jean. Growth and entropy. *SIAM Review*, 20 (3):627, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeffries:1990:CRN

[Jef90] Clark Jeffries. Code recognition with neural network dynamical systems. *SIAM Review*, 32(4):636–651, December 1990. CODEN

SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeffries:1992:NCL

[Jef92] Clark Jeffries. A new conservation law for classical electrodynamics. *SIAM Review*, 34(3):386–405, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See comments [Rob94b] and response [Jef94].

Jeffries:1994:PVC

[Jef94] Clark Jeffries. Poynting's vector: Comments on a recent paper by Clark Jeffries: Response to a commentary by F. N. H. Robinson. *SIAM Review*, 36(4):638–641, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25583.htm`. See [Jef92, Rob94b].

Jeferey:1995:BRC

[Jef95] Alan Jeferey. Book review: *Characteristics of Distributed Parameter Systems* (A. G. Butkovskiy and L. M. Pustyl'nikov). *SIAM Review*, 37(3):468–469, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeffrey:2018:GDQ

[Jef18] Mike R. Jeffrey. The ghosts of departed quantities in switches and transitions. *SIAM Review*, 60(1):116–136, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeltsch:1987:BRS

[Jel87] Rolf Jeltsch. Book review: *Stiff Computation* (Richard C. Aiken, ed.). *SIAM Review*, 29(2):329–330, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jensen:1975:SSM

[Jen75] P. S. Jensen. Stiffly stable methods for undamped second-order equations of motion. *SIAM Review*, 17 (2):382, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jensen:1978:LNP

[Jen78] S. Jensen. Large numerical problems in structural mechanics. *SIAM Review*, 20(3):627–628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeroslow:1976:SSB

[Jer76] R. G. Jeroslow. Some structure and basis theorems for integral monoids. *SIAM Review*, 18(4):810, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jerome:1981:BRA

[Jer81] Joe Jerome. Book review: *Applied Semigroups and Evolution Equations* (Aldo Belleni-Morante). *SIAM Review*, 23(3):408–409, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jerri:1982:DI

[Jer82] A. J. Jerri. A definite integral. *SIAM Review*, 24 (1):77, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jerome:1991:BRE

[Jer91a] Joseph W. Jerome. Book review: *Electro-Diffusion of Ions* (Isaak Rubinstein). *SIAM Review*, 33(4):682–684, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jerome:1991:EDI

[Jer91b] Joseph W. Jerome. Electrodiffusion of ions (Isaak Rubinstein). *SIAM Review*, 33 (4):682–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jerome:1995:APD

[Jer95] Joseph W. Jerome. The approximation problem for drift-diffusion systems. *SIAM Review*, 37(4):552–572, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25888.htm`.

Jespersen:1977:EEN

[Jes77a] D. C. Jespersen. Extreme eigenvalues of an nxn matrix. *SIAM Review*, 19(4): 742–743, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jespersen:1977:BRE

[Jes77b] Dennis C. Jespersen. Book review: *On the Extreme Eigenvalues of an $n \times n$ Matrix* (L. B. Bushard). *SIAM Review*, 19(4):742–743, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jespersen:1993:FCE

[Jes93a] D. Jespersen. A family of cubic equations. *SIAM Review*, 35(3):503–504, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jespersen:1993:BRF

[Jes93b] Dennis Jespersen. Book review: *A Family of Cubic Equations* (Gerhard Metzen and Cecil Rousseau). *SIAM Review*, 35(3):503, ???? 1993. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Jetter:1991:BRA

[Jet91] Kurt Jetter. Book review: *Approximation by Spline Functions* (Günther Nürnberger). *SIAM Review*, 33(3):501–502, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1991:OMA

[Jev91] D. B. Jevtić. Optimum multiple access coding. *SIAM Review*, 33(1):114–115, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1992:ODC

[Jev92a] D. B. Jevtić. Optimum disjoint constant-weight codebooks for multiple-access OR channels. *SIAM Review*, 34 (3):497–498, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1992:OTE

[Jev92b] D. B. Jevtić. Optimum time to empty a random access FHMA system. *SIAM Review*, 34(4):648–649, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1993:NTP

[Jev93] D. B. Jevtić. A number theory problem from multiple-access adder channels. *SIAM Review*, 35(3): 489–490, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1994:GFR

[Jev94] D. B. Jevtić. A T-gambler FHMA ruin. *SIAM Review*, 36(4):655–656, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1995:NTP

[Jev95a] D. B. Jevtić. A number theory problem from multiple-access adder channels. *SIAM Review*, 37(2): 240–241, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jevtic:1995:SDS

[Jev95b] D. B. Jevtić. Sum-distinct sets. *SIAM Review*, 37(1): 99–100, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1971:BRD

[JF71] W. B. Jordan and Henry E. Fettis. Book review: *A Definite Integral Containing Three Parameters* (S. K. Dhir and J. S. Brook). *SIAM Review*, 13(3):401–404, ???? 1971. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Jordon:1987:SPT

[JF87] W. B. Jordon and C. L. Frenzen. Sign pattern of terms of a Maclaurin series. *SIAM Review*, 29(4): 634–635, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1970:BRD

[JG70] William B. Jordan and M. L. Glasser. Book review: *A Definite Integral* (B. F. Logan, C. L. Mallows and L. A. Shepp). *SIAM Review*, 12 (1):153–154, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1982:LS

[JG82] W. B. Jordan and J. Grzesik. Limit of a sum. *SIAM Review*, 24(2):226–228, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:PVQ

[JG90] W. B. Jordan and M. L. Glasser. On the principal value of a quadruple integral. *SIAM Review*, 32(1): 143–145, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1993:BRT

[JG93] W. B. Jordan and C. C. Grosjean. Book review: *Three Infinite Sums* (C. C. Grosjean). *SIAM Review*, 35(2): 304–306, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1988:DIB

[JGA+88] A. A. Jagers, N. Grossman, A. Adams, O. G. Ruehr, and O. P. Lossers. A definite integral of Bessel functions. *SIAM Review*, 30(4): 659–660, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1987:BRF

[JGF87] A. A. Jagers, M. L. Glasser, and H. E. Fettis. Book review: *A Fourier Sine Series* (M. L. Glasser and H. E. Fettis). *SIAM Review*, 29(2): 303–305, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1982:PIL

[JGK+82] A. A. Jagers, N. Grossman, I. I. Kotlarski, N. Nasir, and R. Piessens. A property of an inverse Laplace transform. *SIAM Review*, 24(2): 228–229, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1995:BRP

[JGM95] W. B. Jordan, C. C. Grosjean, and Ernst W. Mayer. Book review: *A Possible Characterization of Uniformly Accelerated Motion* (M. S. Klamkin). *SIAM Review*, 37(2):249–250, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:RSU

[JH90] W. B. Jordan and V. Hnizdo. Radiation from a system of uniformly circling charges. *SIAM Review*, 32(1):149–154, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1992:DIA

[JH92] A. A. Jagers and E. M. J. Hinessen. A definite integral arising in Ohmic dissipation. *SIAM Review*, 34 (1):120, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jurdevic:1998:GCT

[JH98] Velimir Jurdevic and Robert Hermann. Geometric control theory. *SIAM Review*, 40(1): 154–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeffrey:2011:GGS

[JH11] M. R. Jeffrey and S. J. Hogan. The geometry of generic sliding bifurcations. *SIAM Review*, 53(3):505–525, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p505_s1`.

Jafarpour:2022:FEN

[JHSB22] Saber Jafarpour, Elizabeth Y. Huang, Kevin D. Smith, and Francesco Bullo. Flow and elastic networks on the n-torus: Geometry, analysis, and computation. *SIAM Review*, 64 (1):59–104, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/18M1242056`.

Jinghuang:1984:ZDI

[Jin84] Tian Jinghuang. Zeros of a definite integral. *SIAM Review*, 26(1):118, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jinghuang:1985:ZDI

[Jin85] Tian Jinghuang. Zeros of a definite integral. *SIAM Review*, 27(1):82, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jin:1991:BRV

[Jin91] Fei-Fei Jin. Book review: *Vacillation and Predictability Properties of Low-Order Atmospheric Spectral Models* (H. E. deSwart). *SIAM Review*, 33(2):320–321, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1959:BP

[JK59] Mary Johnson and M. S. Klamkin. The ballot problem. *SIAM Review*, 1(1): 68–69, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jeffrey:1972:WND

[JK72] A. Jeffrey and T. Kakutani. Weak nonlinear dispersive waves: a discussion centered around the Korteweg–de Vries equation. *SIAM Review*, 14(4):582–643, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1988:BNH

[JK88] A. A. Jagers and T. Kauffman. Bounds for nonlinear heat conduction. *SIAM Review*, 30(4):655–657, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

John:2017:DCM

[JLM+17] Volker John, Alexander Linke, Christian Merdon, Michael Neilan, and Leo G. Rebholz. On the divergence constraint in mixed finite element methods for incompressible flows. *SIAM Review*, 59(3):492–544, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnston:1978:CED

[JM78] R. L. Johnston and R. Mathon. Computation of electric dipole fields in stratified conducting media. *SIAM Review*, 20(3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Janssen:1992:URC

[JM92] A. J. E. M. Janssen and J. B. M. Melissen. An unexpected result in classical electrostatics. *SIAM Review*, 34 (4):648, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jia:2015:ODE

[JMFB15] Peng Jia, Anahita MirTabatabaei, Noah E. Friedkin, and Francesco Bullo. Opinion dynamics and the evolution of social power in influence networks. *SIAM Review*, 57 (3):367–397, ???? 2015. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Jurek:1995:OLD

[JMH95] Z. J. Jurek, J. D. Mason, and W. N. Hudson. Operator-limit distributions in probability theory. *SIAM Review*, 37(1):131–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Janssen:1995:NSR

[JMJ95] A. Janssen, D. M. Mason, and Jana Jureckova. Nonstandard rank tests. *SIAM Review*, 37(2):261–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joppich:1996:MMP

[JMX96] W. Joppich, S. Mijalkovic, and Jinchao Xu. Multigrid methods for process simulation. *SIAM Review*, 38(3): 543–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jodar:1996:BRL

[Jód96] Lucas Jódar. Book review: *Lyapunov Matrix Equation in System Stability and Control* (Zoran Gajic and Muhammad Tahir Javed Qureshi). *SIAM Review*, 38 (4):691, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1967:BRT

[Joh67] Millard W. Johnson, Jr. Book review: *Theory of Elasticity of an Anisotropic Elastic Body* (S. G. Lekhnitskii). *SIAM Review*, 9(1): 136, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnston:1968:BRC

[Joh68] R. L. Johnston. Book review: *Computer Solution of Linear Algebraic Systems* (George E. Forsythe and Cleve B. Moler). *SIAM Review*, 10(3): 384–385, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnston:1973:BRI

[Joh73] R. L. Johnston. Book review: *Iterative Solution of Large Linear Systems* (David M. Young). *SIAM Review*, 15 (1):236–237, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1975:IEF

[Joh75] H. L. Johnson. Integral-equation formulation of a mixed boundary-value problem on a sphere. *SIAM Review*, 17(2):382–383, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1981:BRA

[Joh81] Charles R. Johnson. Book review: *The Algebra of Econometrics* (D. S. G. Pollock). *SIAM Review*, 23(3):406–407, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:EMC

[Joh83a] C. Johnson. Economics for mathematicians — Cassels, J. W. S. *SIAM Review*, 25 (4):596–597, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:UNM

[Joh83b] C. Johnson. Uniform numerical methods for problems with initial and boundary layers — Doolan, E. D., Miller, J. J. H., Schilders, W. H. A. *SIAM Review*, 25(4): 597–598, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:BRE

[Joh83c] Charles Johnson. Book review: *Economics For Mathematicians* (J. W. S. Cassels). *SIAM Review*, 25(4): 596–597, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:BRU

[Joh83d] Claes Johnson. Book review: *Uniform Numerical Methods for Problems with Initial and Boundary Layers* (E. P. Doolan, J. J. H. Miller and W. H. A. Schilders). *SIAM Review*, 25 (4):597–598, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:CAH

[Joh83e] D. B. Johnson. Combinatorial algorithms — Hu, T. C. *SIAM Review*, 25 (4):599, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:BRC

[Joh83f] Donald B. Johnson. Book review: *Combinatorial Algorithms* (T. C. Hu). *SIAM Review*, 25(4):599, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1983:DI

[Joh83g] H. L. Johnson. A definite integral. *SIAM Review*, 25 (4):573, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1984:TTC

[Joh84a] C. R. Johnson. Theory of technical change and eco-

nomic invariance — application of Lie groups — Sato, R. *SIAM Review*, 26(4): 609–610, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1984:BRT

[Joh84b] Charles R. Johnson. Book review: *Theory of Technical Change and Economic Invariance: Application of Lie Groups* (Ryuzo Sato). *SIAM Review*, 26(4):609–610, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1987:BRT

[Joh87] Charles R. Johnson. Book review: *The Theory of Matrices. Second Edition* (with Applications) (Peter Lancaster and Miron Tismenetsky). *SIAM Review*, 29(3): 479–480, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1988:BRI

[Joh88] Charles R. Johnson. Book review: *Invariant Subspaces of Matrices with Applications* (I. Gohberg, P. Lancaster, and L. Rodman). *SIAM Review*, 30(4):671–672, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1991:BRN

[Joh91a] John L. Johnson. Book review: *Numerical Simulation and Optimal Control in Plasma Physics: With Applications to Tokamaks* (Jacques Blum). *SIAM Review*, 33(1): 147–150, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1991:NSO

[Joh91b] John L. Johnson. Numerical simulation and optimal control in plasma physics: With applications to tokamaks (Jacques Blum). *SIAM Review*, 33(1):147–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joksch:1966:RVL

[Jok66a] H. C. Joksch. The reduction of the variance by least squares of polynomial approximations. *SIAM Review*, 8(2):211–219, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joksch:1966:RED

[Jok66b] Hans C. Joksch. Random errors of derivatives obtained from least squares approximations to empirical functions. *SIAM Review*, 8(1): 47–56, ???? 1966. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Jolly:1996:BRE

[Jol96] Michael S. Jolly. Book review: *Exponential Attractors for Dissipative Evolution Equations* (A. Eden, C. Foias, B. Nicolaenko, and R. Témam). *SIAM Review*, 38 (1):171–172, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1971:BCE

[Jon71] Michael Jones. Balancing chemical equations. *SIAM Review*, 13(4):571, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1972:ABI

[Jon72] D. S. Jones. Asymptotic behavior of integrals. *SIAM Review*, 14(2):286–317, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1992:BRG

[Jon92a] Alan K. Jones. Book review: *Geometric & Solid Modeling: an Introduction* (Christoph M. Hoffman). *SIAM Review*, 34(2):327–329, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1992:GSM

[Jon92b] Alan K. Jones. Geometric and solid modeling: An introduction (Christoph M Hoffman). *SIAM Review*, 34 (2):327–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1992:BRS

[Jon92c] D. S. Jones. Book review: *The Scientific Letters and Papers of James Clerk Maxwell Volume 1: 1846–1862*. (P. M. Harman ed.). *SIAM Review*, 34 (3):511–513, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1972:BRA

[Jor72] W. B. Jordan. Book review: *An Asymptotic Expansion* (P. Barrucand). *SIAM Review*, 14(3):501–502, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1973:BRT

[Jor73] W. B. Jordan. Book review: *A Triple Sum* (P. G. Kirmser and K. K. Hu). *SIAM Review*, 15(4):802–803, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1977:BRA

[Jor77a] W. B. Jordan. Book review: *An Average Relative Speed Approximation* (L. K. Arnold , L. Dodson and L. Rosen). *SIAM Review*, 19(3): 565–567, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1977:BRI

[Jor77b] W. B. Jordan. Book review: *An Infinite Sum* (Murray Geller). *SIAM Review*, 19 (1):150–152, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1977:ZMM

[Jor77c] W. B. Jordan. Zero of maximum multiplicity. *SIAM Review*, 19(4):743–744, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1978:BRD

[Jor78a] W. B. Jordan. Book review: *A Double Integral from Demagnetizing Fields* (R. I. Joseph). *SIAM Review*, 20 (1):184–186, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1978:BRP

[Jor78b] W. B. Jordan. Book review: *A Property of the First Erlang Function* (Ilia Kaufman). *SIAM Review*, 20(3): 599–601, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1979:BRT

[Jor79] W. B. Jordan. Book review: *Two Inequalities* (P. Barraucand). *SIAM Review*, 21(1): 140–143, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1980:BRC

[Jor80a] W. B. Jordan. Book review: *A Conjectured Property of Legendre Functions* (A. K. Raina and V. Singh). *SIAM Review*, 22(3):369–372, July 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1980:FSC

[Jor80b] W. B. Jordan. Fourier series for a combination of Jacobian elliptic functions. *SIAM Review*, 22(2):232–233, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1980:BRF

[Jor80c] William B. Jordan. Book review: *Fourier Series for a Combination of Jacobian Elliptic Functions* (N. R. Pereira). *SIAM Review*, 22

(2):232–234, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1981:BRM

[Jor81] W. B. Jordan. Book review: *A Matrix Stability Problem* (K. Sourisseau and M. F. Doherty). *SIAM Review*, 23(1): 107–112, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1982:BRP

[Jor82] W. B. Jordan. Book review: *Power Series of an Elliptic Function* (M. L. Glasser). *SIAM Review*, 24 (4):479, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1983:BRT

[Jor83a] W. B. Jordan. Book review: *A Triple Sum* (P. E. Merilees). *SIAM Review*, 25(2): 269–271, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1983:GFE

[Jor83b] W. B. Jordan. Gamma function expansions. *SIAM Review*, 25(2):268, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1984:BRS

[Jor84a] W. B. Jordan. Book review: *A Sum of Legendre Polynomials* (M. L. Glasser). *SIAM Review*, 26(4):586–587, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1984:BRTa

[Jor84b] W. B. Jordan. Book review: *Truncation of the Rogers–Ramanujan Theta Series* (G. E. Andrews). *SIAM Review*, 26(3):433–434, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1984:BRTb

[Jor84c] W. B. Jordan. Book review: *Two Legendre Polynomial Identities* (A. D. Rawlins). *SIAM Review*, 26(4): 582–584, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1986:BRE

[Jor86a] W. B. Jordan. Book review: *Extension of Routh's Theorem to Spherical Triangles* (A. Sharma and Murray S. Klamkin). *SIAM Review*, 28 (3):403–404, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1986:BRR

[Jor86b] W. B. Jordan. Book review: *Radius of Convergence of a Power Series* (J. E. Wilkins). *SIAM Review*, 28 (4):570–572, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1986:RCP

[Jor86c] W. B. Jordan. Radius of convergence of a power series. *SIAM Review*, 28 (4):571–572, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1986:SPR

[Jor86d] W. B. Jordan. Sums of powers of roots of a transcendental equation. *SIAM Review*, 28(3):400–402, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordon:1987:BRS

[Jor87a] W. B. Jordon. Book review: *Sign Pattern of Terms of a Maclaurin Series* (C. L. Frenzen). *SIAM Review*, 29 (4):634, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jorgensen:1987:BRH

[Jor87b] Pallee E. T. Jorgensen. Book review: *Harmonic Analysis on Symmetric Spaces and Applications I* (Aunxey Terras). *SIAM Review*, 29(2): 330–332, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:BRB

[Jor88a] W. B. Jordan. Book review: *Bounded Polynomials with a Prescribed Behavior at the Origin* (M. M. Chawla). *SIAM Review*, 30 (4):657–659, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:BRM

[Jor88b] W. B. Jordan. Book review: *Monotonicity of Bessel Functions* (S. W. Rienstra). *SIAM Review*, 30(3):504–506, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1988:DS

[Jor88c] W. B. Jordan. Double summations. *SIAM Review*, 30 (2):322, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1989:BRC

[Jor89a] W. B. Jordan. Book review: *Conjectured Maximum Term of a Sequence* (A. Gerasoulis and R. P. Srivastav). *SIAM Review*, 31(1):

127–129, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jorgensen:1989:BRH

[Jor89b] Palls Jorgensen. Book review: *Harmonic Analysis on Symmetric Spaces and Applications II* (Audrey Terras). *SIAM Review*, 31(4): 701, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jorgensen:1989:BRG

[Jor89c] Palls E. Jorgensen. Book review: *Group Structure of Gauge Theories* (L. O'Raifeartaigh). *SIAM Review*, 31(1):142–144, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:BRE

[Jor90a] W. B. Jordan. Book review: *An Elliptic Function Identity* (E. L. Wachspress). *SIAM Review*, 32(1): 142–143, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:BRP

[Jor90b] W. B. Jordan. Book review: *On the Principal Value of a Quadruple Integral* (M. L. Glasser). *SIAM Review*, 32 (1):143–145, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:BRR

[Jor90c] W. B. Jordan. Book review: *Radiation from a System of Uniformly Circling Charges* (V. Hnizdo). *SIAM Review*, 32(1):149–153, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1993:IS

[Jor93a] W. B. Jordan. 3 infinite sums. *SIAM Review*, 35(2): 304–306, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1993:BRL

[Jor93b] W. B. Jordan. Book review: *Limit of a Sequence* (M. Gaviano). *SIAM Review*, 35(3): 490–492, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1995:PCU

[Jor95] W. B. Jordan. A possible characterization of uniformly accelerated motion. *SIAM Review*, 37(2):249–250, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1996:CUA

[Jor96] W. B. Jordan. A characterization of uniformly acceler-

ated motion. *SIAM Review*, 38(3):525–526, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joshi:1970:NSR

[Jos70] V. N. Joshi. A note on the solution of rectangular linear systems by iteration. *SIAM Review*, 12(3): 463–466, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joseph:1976:DID

[Jos76] R. I. Joseph. A double integral from demagnetizing fields. *SIAM Review*, 18 (4):762, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joseph:1995:BRI

[Jos95] R. I. Joseph. Book review: *An Integral Occurring in Coherence Theory* (R. C. Wittman and B. K. Alpert). *SIAM Review*, 37 (4):610–615, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jowett:1972:BRS

[Jow72] David Jowett. Book review: *Statistical Design and Analysis of Experiments* (Peter W. M. John). *SIAM Review*, 14 (1):177–178, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jowett:1976:BRA

[Jow76] David Jowett. Book review: *Analysis of Variance in Complex Experimental Designs* (Harold R. Lindman). *SIAM Review*, 18(1):134–137, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jowett:1986:BRI

[Jow86] David Jowett. Book review: *Infinitely Divisible Statistical Experiments* (Arnold Janssen, Hartmut Milbrodt, and Helmut Strasser). *SIAM Review*, 28(3):423–424, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Joyce:1971:SEP

[Joy71] D. C. Joyce. Survey of extrapolation processes in numerical analysis. *SIAM Review*, 13(4):435–490, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jaffray:1989:DPK

[JP89] J. Y. Jaffray and J. Ch. Pomerol. A direct proof of the Kuhn–Tucker necessary optimality theorem for convex and affine inequalities. *SIAM Review*, 31 (4):671–674, December 1989. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Jagers:1987:RBF

[JR87] A. A. Jagers and A. D. Rawlins. On the roots of a Bessel-function equation. *SIAM Review*, 29(2): 301–302, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jensen:1996:SA

[JR96] Jens Ledet Jensen and N. Reid. Saddlepoint approximations. *SIAM Review*, 38 (4):696–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Josic:2008:USN

[JR08] Krešimir Josić and Robert Rosenbaum. Unstable solutions of nonautonomous linear differential equations. *SIAM Review*, 50(3):570–584, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:2022:MMO

[JRA22] Joseph D. Johnson, Adam M. Redlich, and Daniel M. Abrams. A mathematical model for the origin of name brands and generics. *SIAM Review*, 64 (3):625–639, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1360888`.

Jamison:1971:BRP

[JRR71] J. E. Jamison, C. C. Rousseau, and J. W. Riese. Book review: *A Positive Functional* (Richard Kellner). *SIAM Review*, 13(3): 399–401, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1997:CSI

[JRZ97] M. P. Johnson, C. Rennick, and E. Zak. Case studies from industry: Skiving addition to the cutting stock problem in the paper industry. *SIAM Review*, 39 (3):472–483, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31004`.

Jones:1968:EOC

[JS68] G. Stephen Jones and Aaron Strauss. An example of optimal control. *SIAM Review*, 10(1):25–55, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jaffey:1971:BRU

[JS71] Arthur H. Jaffey and Anthony J. Strecok. Book review: *Upper Bound for*

the Abscissa of the χ^2-Distribution (Peter Treuenfels). *SIAM Review*, 13(1): 136–137, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1976:BEB

[JS76] O. G. Johnson and J. L. Stiles. Best ellipsoidal bounds for tracking problem sensitivity. *SIAM Review*, 18 (4):810, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jacquez:1993:QTC

[JS93] John A. Jacquez and Carl P. Simon. Qualitative theory of compartmental systems. *SIAM Review*, 35(1): 43–79, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jawerth:1994:OWB

[JS94] Björn Jawerth and Wim Sweldens. An overview of wavelet based multiresolution analyses. *SIAM Review*, 36 (3):377–412, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24402.htm`.

Ju:2020:DAF

[JS20] Caleb Ju and Edgar Solomonik. Derivation and analysis of fast bilinear algorithms for convolution. *SIAM Review*, 62(4):743–777, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Janacek:1995:TSF

[JSF95] Gareth Janacek, Louise Swift, and David F. Findley. Time series: Forecasting, simulation, applications. *SIAM Review*, 37(2): 253–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1982:BRE

[JSR82a] P. W. Jones, P. Smith, and D. E. Raeside. Book review: *Estimation of the Median Effective Dose in Bioassay* (D. E. Raeside). *SIAM Review*, 24(3):342–344, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jones:1982:EME

[JSR82b] P. W. Jones, P. Smith, and D. E. Raeside. Estimation of the median effective dose in bioassay. *SIAM Review*, 24 (3):342–345, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Johnson:1976:CDE

[JU76] G. W. Johnson and R. G. Underwood. Controllability of differential equations with

phase constraints. *SIAM Review*, 18(4):810, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Juberg:1970:USC

[Jub70] R. K. Juberg. Uniqueness of solutions for certain boundary value problems. *SIAM Review*, 12(3): 461–462, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Juncosa:1964:BRP

[Jun64] Mario Juncosa. Book review: *Proceedings of the 15th Symposium in Applied Mathematics of the A.M.S. Experimental Arithmetic, High Speed Computing and Mathematics* (N. C. Metropolis, A. H. Taub, John Todd C. B. Tompkins). *SIAM Review*, 6(4):468–471, October 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28196410%296%3A4%3C468%3APOT1SI%3E2.0.CO%3B2-T`.

Juncosa:1965:BRM

[Jun65] M. L. Juncosa. Book review: *Monte Carlo Methods* (J. M. Hammersley and D. C. Handscomb). *SIAM Review*, 7(3): 435–436, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Juncosa:1970:BRR

[Jun70a] Mario Juncosa. Book review: *Random Number Generators* (Birger Jansson). *SIAM Review*, 12(2):310–311, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/?SIR/12/310/1`.

Juncosa:1970:BRM

[Jun70b] Mario Juncosa. Book review: *The Monte Carlo Method* (Yu. A. Shreider). *SIAM Review*, 12(2):309–310, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jurgen:1986:RDT

[Jür86] Moser Jürgen. Recent developments in the theory of Hamiltonian systems. *SIAM Review*, 28(4):459–485, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jureckova:1995:BRN

[Jur95] Jana Jurećková. Book review: *Non-Standard Rank Tests* (A. Janssen and D. M. Mason). *SIAM Review*, 37 (2):261–262, ???? 1995. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Jagers:1990:CFW

[JvD90] A. A. Jagers and E. A. van Doorn. Convexity of functions which are generalizations of the Erlang loss function and the Erlang delay function. *SIAM Review*, 32 (2):301–302, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jagers:1991:CFW

[JvD91] A. A. Jagers and E. A. van Doorn. Convexity of functions which are generalizations of the Erlang loss function and the Erlang delay function. *SIAM Review*, 33 (2):281–282, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jamison-Waldner:1983:BRG

[JW83] Robert E. Jamison-Waldner. Book review: *Geometry and Convexity: a Study in Mathematical Methods* (Paul J. Kelly and Max L. Weiss). *SIAM Review*, 25(2): 278–279, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1990:EFI

[JW90] W. B. Jordan and E. L. Wachspress. An elliptic function identity. *SIAM Review*, 32(1):142–143, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kleinman:1976:ORP

[KA76] R. E. Kleinman and T. S. Angell. Optimization of radiated power in an angular sector. *SIAM Review*, 18 (4):812, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kim:1989:EAA

[KA89] Young J. Kim and Joan L. Aron. On the equality of average age and average expectation of remaining life in a stationary population. *SIAM Review*, 31(1): 110–113, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuijper:1995:FOR

[KA95] Margreet Kuijper and J. D. Aplevich. First-order representations of linear systems. *SIAM Review*, 37(4): 621–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kabamba:1993:NNA

[Kab93] Pierre T. Kabamba. A note on navigation accuracy. *SIAM Review*, 35 (3):481–487, September 1993. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Kac:1962:PTR

[Kac62] M. Kac. Probability theory: Its role and its impact. *SIAM Review*, 4(1):1–11, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kahan:1966:CEB

[Kah66] W. M. Kahan. A computable error-bound for systems of ordinary differential equations (abstract). *SIAM Review*, 8 (??):568–569, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kahan:1976:PIP

[Kah76] W. M. Kahan. Pitfalls in ill-posed problems. *SIAM Review*, 18(4):810–811, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaijtz:1959:SP

[Kai59] William H. Kaijtz. A sorting problem. *SIAM Review*, 1(2):173, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kalaba:1963:BRD

[Kal63] Robert Kalaba. Book review: *Dynamic Optimization and Control — A Variational Approach* (W. Kipiniak). *SIAM Review*, 5(1):81, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kalman:1965:BRO

[Kal65] R. E. Kalman. Book review: *Optimum Design of Digital Control Systems* (Julius T. Tou). *SIAM Review*, 7(1): 140–141, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kalman:1970:BRA

[Kal70] R. E. Kalman. Book review: *Absolute Stability of Regulator Systems* (M. A. Aizerman and F. R. Gantmacher). *SIAM Review*, 12 (1):161–162, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kallenberg:1993:BRL

[Kal93a] Olav Kallenberg. Book review: *Lectures on the Coupling Method* (Torgny Lindvall). *SIAM Review*, 35(3): 525–527, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kallenberg:1993:LCM

[Kal93b] Olav Kallenberg. Lectures on the coupling method (Torgny Lindvall). *SIAM Review*, 35 (3):525–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kammler:1976:NEE

[Kam76] D. W. Kammler. Numerical evaluation of exp(at) when a is a companion matrix. *SIAM Review*, 18(4):811, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kammler:1978:ACM

[Kam78] D. W. Kammler. L_1 approximation of completely monotonic functions by sums of exponentials. *SIAM Review*, 20 (3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kanwal:1962:BRG

[Kan62a] R. P. Kanwal. Book review: *General Relativity and Gravitational Waves* (J. Weber). *SIAM Review*, 4(1): 58, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kanwal:1962:BRS

[Kan62b] R. P. Kanwal. Book review: *Supersonic Aerodynamics* (E. R. C. Miles). *SIAM Review*, 4(3):272, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kanwal:1962:BRD

[Kan62c] R. P. Kanwal. Book review: *The Dynamical Theory of Sound* (H. Lamb). *SIAM Review*, 4(1):58, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kanwal:1966:BRT

[Kan66] R. P. Kanwal. Book review: *Theoretical Hydromechanics* (N. E. Kochin, I. A. Kibel, and N. V. Roze). *SIAM Review*, 8(1):120–121, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kanwal:1968:BRS

[Kan68] Ram P. Kanwal. Book review: *Stability of Parallel Flows* (Robert Betchov and William O. Criminale, Jr.). *SIAM Review*, 10(3): 396, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaneko:1978:BRN

[Kan78] Ikuyo Kaneko. Book review: *Nonlinear Programming* (Mordecai Avriel). *SIAM Review*, 20(1):204–205, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kantrowitz:1985:MV

[Kan85] M. Kantrowitz. A minimum value. *SIAM Review*, 27(2): 255–256, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Kanwal:1988:DGS

[Kan88] R. P. Kanwal. A differential geometric solution of a problem in electrostatics. *SIAM Review*, 30(2):301, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1964:BRL

[Kap64] Wilfred Kaplan. Book review: *Linear System Theory, the State Space Approach* (Lotfi A. Zadeh and Charles A. Desoer). *SIAM Review*, 6 (3):319–320, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1965:BRG

[Kap65] Wilfred Kaplan. Book review: *Generalized Functions and Direct Operational Methods, vol 1* (T. P. G. Liverman). *SIAM Review*, 7 (2):299, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1966:BRD

[Kap66] Wilfred Kaplan. Book review: *Dynamics of Linear Systems* (Václav Dolezal). *SIAM Review*, 8(2):246–247, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1967:BRF

[Kap67] Wilfred Kaplan. Book review: *Fourier Transforms and the Theory of Distributions* (J. Arsac). *SIAM Review*, 9(3):606–607, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1968:BRA

[Kap68] Wilfred Kaplan. Book review: *Applications of Undergraduate Mathematics in Engineering* (Ben Noble). *SIAM Review*, 10(3):383–384, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1970:SAI

[Kap70a] Stan Kaplan. Some algebraic identities. *SIAM Review*, 12 (1):144–145, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1970:BRT

[Kap70b] Wilfred Kaplan. Book review: *Topics in Mathematical System Theory* (Rudolf E. Kalman, Peter L. Falb and Michael A. Arbib). *SIAM Review*, 12(1):157–158, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1971:BRI

[Kap71] Wilfred Kaplan. Book review: *Introduction to Applied Mathematics* (Joseph Genin and John S. Maybes). *SIAM Review*, 13(4):584–585, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1972:BRT

[Kap72] Wilfred Kaplan. Book review: *Topics in Ordinary Differential Equations: a Potpourri* (William D. Lakin and David A. Sanchez). *SIAM Review*, 14(3):508–509, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1976:BRM

[Kap76] Wilfred Kaplan. Book review: *Mathematics Applied to Deterministic Problems in the Natural Sciences* (C. C. Lin and L. A. Segel). *SIAM Review*, 18(1):146–148, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1977:BRO

[Kap77] Wilfred Kaplan. Book review: *Ordinary Differential Equations in the Complex Domain* (Einar Hills). *SIAM Review*, 19(4):749, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1978:BRI

[Kap78] Wilfred Kaplan. Book review: *Introduction to the Theory of Infinitesimals* (J. D. Stroyan and W. A. J. Luxemburg). *SIAM Review*, 20 (2):403, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaplan:1981:BRG

[Kap81] Wilfred Kaplan. Book review: *Green's Functions and Boundary Value Problems* (Ivar Stackgold). *SIAM Review*, 23(1):117–118, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaper:1985:BRO

[Kap85a] Hans G. Kaper. Book review: *Ordinary Differential Equations in R^n-Problems and Methods* (L. C. Piccinini, G. Stampacchia and G. Vidossich). *SIAM Review*, 27(4): 596–598, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kapila:1985:BRT

[Kap85b] A. K. Kapila. Book review: *Theory of Laminar Flames* (J. D. Buckmaster and G. S. S. Ludford). *SIAM Review*, 27(2):281–283, ???? 1985. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Kapila:1990:BRD

[Kap90a] A. K. Kapila. Book review: *Dynamics of Curved Fronts* (Pierre Pelce, ed.). *SIAM Review*, 32(3):507, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kapila:1990:BRM

[Kap90b] A. K. Kapila. Book review: *Mathematics in Industrial Problems Mathematics in Industrial Problems, Part 2.* (Avner Friedman). *SIAM Review*, 32(3):506–507, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kapila:1990:DCF

[Kap90c] A. K. Kapila. Dynamics of curved fronts (Pierre Pelce). *SIAM Review*, 32(3): 507–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kapila:1990:MIP

[Kap90d] A. K. Kapila. Mathematics in industrial problems and mathematics in industrial problems, part 2 (Avner Friedman). *SIAM Review*, 32 (3):506–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karp:1960:BRH

[Kar60] Richard M. Karp. Book review: *Handbook of Automation, Computation, and Control, Volume 2, Computers and Data Processing* (E. M. Grabbe, S. Ramo, and D. E, Wooldridge, eds.). *SIAM Review*, 2(4): 299–302, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karp:1963:BRU

[Kar63] R. M. Karp. Book review: *Understanding Digital Computers* (P. Siegel). *SIAM Review*, 5(2):169–170, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karreman:1964:BRL

[Kar64] H. F. Karreman. Book review: *Linear Programming* (G. Hadley). *SIAM Review*, 6 (2):191–192, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karp:1976:PMC

[Kar76] R. M. Karp. Probabilistic models of combinatorial optimization methods. *SIAM Review*, 18(4):811, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karlson:1977:GHF

[Kar77] P. W. Karlson. A Gaussian hypergeometric function identity. *SIAM Review*, 19 (1):146, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karr:1978:BRM

[Kar78] Alan F. Karr. Book review: *Markov Chains: Theory and Applications* (Dean L. Isaacson and Richard W. Madsen). *SIAM Review*, 20(3): 606–607, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karr:1982:BRS

[Kar82] Alan F. Karr. Book review: *Stochastic Processes and Integration* (M. M. Rao). *SIAM Review*, 24(2):238–239, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karr:1983:BRS

[Kar83] Alan F. Karr. Book review: *A Second Course in Stochastic Processes* (Samuel Karlin and Howard M. Taylor). *SIAM Review*, 25(2): 280–281, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karr:1984:SPR

[Kar84a] A. F. Karr. Stochastic-processes — Ross, S. M. *SIAM Review*, 26(3):448–449, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karr:1984:BRS

[Kar84b] Alan F. Karr. Book review: *Stochastic Processes* (Sheldon M. Ross). *SIAM Review*, 26(3):448–449, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karwan:1987:BRS

[Kar87] Mark H. Karwan. Book review: *Stochastic Programming with Multiple Objective Functions* (I. M. Stancu-Minasian). *SIAM Review*, 29 (3):480–481, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karni:1990:BRN

[Kar90] Edi Karni. Book review: *Nonlinear Preference and Utility Theory* (Peter C. Fishburn). *SIAM Review*, 32(1): 176–178, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karp:1996:BRU

[Kar96] Alan H. Karp. Bit reversal on uniprocessors. *SIAM Review*,

38(1):1–26, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25698.htm`.

Karger:2001:RFP

[Kar01] David R. Karger. A randomized fully polynomial time approximation Scheme for the all-terminal network reliability problem. *SIAM Review*, 43(3):499–522, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38714`.

Kardos:2022:HCP

[Kar22] Frantisek Kardos. Hamiltonicity of cubic planar graphs with bounded face sizes. *SIAM Review*, 64 (2):425–465, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1476915`.

Katsanis:1965:BRC

[Kat65] Theodore Katsanis. Book review: *On Commutative Rotations* (Joel Brenner). *SIAM Review*, 7(2):276, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Katz:1968:REM

[Kat68] Sylvan Katz. Rank and eigenvalues of a matrix. *SIAM Review*, 10(2):225, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Katz:1976:CTF

[Kat76] I. N. Katz. Conforming triangular finite elements of arbitrary polynomial order. *SIAM Review*, 18(4):811–812, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Katz:1978:HCC

[Kat78] I. N. Katz. Hierarchical, complete, conforming tetrahedral elements of arbitrary polynomial order. *SIAM Review*, 20(3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaufman:1977:PFE

[Kau77] Ilia Kaufman. A property of the first Erlang function. *SIAM Review*, 19(3): 564, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaup:1986:BRA

[Kau86] David J. Kaup. Book review: *Advances in Nonlinear Waves-Volumes I/II* (Lokenath Debnath, ed.). *SIAM Review*, 28(2):261–262, ???? 1986. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Kautsky:1988:BRC

[Kau88] J. Kautsky. Book review: *A Column Vector Problem From Numerical Integration* (M. M. Chawla). *SIAM Review*, 30(4):653–655, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawata:1963:BRI

[Kaw63] T. Kawata. Book review: *An Introduction to Infinitely Many Variates* (E. A. Robinson). *SIAM Review*, 5(1): 86–87, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawata:1965:BRS

[Kaw65] Tatsuo Kawata. Book review: *Stochastic Process in Mathematical Physics and Engineering* (Richard Bellman, eds.). *SIAM Review*, 7(4): 586–588, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawata:1966:BRP

[Kaw66] Tatsuo Kawata. Book review: *Probability Theory* (K. Krickeberg). *SIAM Review*, 8 (3):411–413, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawata:1967:BRF

[Kaw67] Tatsuo Kawata. Book review: *A First Course in Stochastic Processes* (Samuel Karlin). *SIAM Review*, 9(2): 265–266, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawata:1968:BRS

[Kaw68] Tatstuo Kawata. Book review: *Stationary and Related Stochastic Processes* (Harald Cramér and M. R. Leadbetter). *SIAM Review*, 10(1): 94–95, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kawohl:1995:CHF

[Kaw95] B. Kawohl. A conjectured heat-flow problem. *SIAM Review*, 37(1):104–105, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1962:BRA

[Kaz62] N. D. Kazarinoff. Book review: *Asymptotic Estimates and Entire Functions* (M. A. Evgrafov; A. Shields, trans.). *SIAM Review*, 4(3): 270–271, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1967:BRF

[Kaz67] Nicholas D. Kazarinoff. Book review: *Formulas and Theorems for the Special Functions of Mathematical Physics* (Wilhelm Magnus, Fritz Oberhettinger and Raj Pal Soni). *SIAM Review*, 9 (4):755, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1975:BRF

[Kaz75] Nicholas D. Kazarinoff. Book review: *Foundations of Modern Potential Theory* (N. S. Landkof). *SIAM Review*, 17 (1):180, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1980:BRM

[Kaz80a] N. D. Kazarinoff. Book review: *Mathematical Aspects of Reacting and Diffusing Systems* (Paul C. Fife). *SIAM Review*, 22(4):520, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1980:BRT

[Kaz80b] Nicholas D. Kazarinoff. Book review: *Time Lags in Biological Models* (Norman MacDonald). *SIAM Review*, 22 (2):245–246, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1982:BRC

[Kaz82] N. D. Kazarinoff. Book review: *Catastrophe Theory and Bifurcations: Applications to Urban and Regional Systems* (A. G. Wilson). *SIAM Review*, 24(4): 497–498, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1983:BRQ

[Kaz83] N. D. Kazarinoff. Book review: *Quadratic Forms Theory and Differential Equations* (John Gregory). *SIAM Review*, 25(2):288–289, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1984:NOD

[Kaz84a] N. D. Kazarinoff. Nonlinear oscillations, dynamical systems, and bifurcations of vector fields — Guckenheimer, J., Holmes, P. *SIAM Review*, 26(4):600–601, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1984:BRN

[Kaz84b] Nicholas D. Kazarinoff. Book review: *Nonlinear Oscillations, Dynamical Systems, and Bifurcations of Vector Fields* (John Guckenheimer and Philip Holmes). *SIAM Review*, 26(4):600–601, ???? 1984. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1986:BRM

[Kaz86] Nicholas D. Kazarinoff. Book review: *Methods in the Qualitative Theory of Dynamical Systems in Astrophysics and Gas Dynamics* (Oleg I. Bogoyavlensky). *SIAM Review*, 28(4):592–593, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1989:BRP

[Kaz89] Nicholas D. Kazarinoff. Book review: *A Primer of Diffusion Problems* (Richard Ghez). *SIAM Review*, 31 (3):508, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1990:BRE

[Kaz90a] Nicholas D. Kazarinoff. Book review: *Elements of Differentiable Dynamics and Bifurcation Theory* (David Ruelle). *SIAM Review*, 32 (4):698, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1990:EDD

[Kaz90b] Nicholas D. Kazarinoff. Elements of differentiable dynamics and bifurcation theory (David Ruelle). *SIAM Review*, 32(4):698–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1991:BRH

[Kaz91a] Nicholas D. Kazarinoff. Book review: *Huygens and Barrow, Newton and Hooke: Pioneers in Mathematical Analysis and Catastrophe Theory from Evolvents to Quasicrystals* (V. I. Arnol'd; trans. by Eric J. F. Primrose). *SIAM Review*, 33(3):493–495, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1991:BRJ

[Kaz91b] Nicholas D. Kazarinoff. Book review: *Joseph Liouville 1809-1882: Master of Pure and Applied Mathematics* (Jesper Lützen). *SIAM Review*, 33(2):321–323, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kazarinoff:1992:BRI

[Kaz92] Nicholas D. Kazarinoff. Book review: *IBM's 360 and Early 370 Systems* (Emerson W. Pugh, Lyle R. Johnson, and John H. Palmer). *SIAM Review*, 34(1):158, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koopmans:1959:STE

[KB59] Tjalling C. Koopmans and Augustus F. Bausch. Selected topics in economics involving mathematical reasoning. *SIAM Review*, 1(2): 79–148, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klinger:1968:MTF

[KB68] Allen Klinger and Thomas A. Brown. Monotonicity of two functions. *SIAM Review*, 10 (4):452, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaufman:1976:EUO

[KB76a] G. M. Kaufman and E. Barouch. Estimating undiscovered oil and gas. *SIAM Review*, 18 (4):812, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaufman:1976:ACD

[KB76b] L. Kaufman and J. R. Bunch. Algorithm for computing a decomposition for symmetric matrices for solving linear systems and calculating inertia. *SIAM Review*, 18 (4):812, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolda:2009:TDA

[KB09] Tamara G. Kolda and Brett W. Bader. Tensor decompositions and applications. *SIAM Review*, 51(3): 455–500, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Komen:1997:DMO

[KCD+97] G. J. Komen, L. Cavaleri, M. Donelan, K. Hasselmann, S. Hasselmann, P. E. A. M. Janssen, and Sen-Huei Chen. Dynamics and modelling of ocean waves. *SIAM Review*, 39(4):790–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1980:ABS

[KCI+80] D. E. Knuth, J. Case, M. E. H. Ismail, R. Piessens, J. R. Pounder, N. M. Temme, J. H. Vanlint, D. J. Daley, Z. Drezner, T. O. Espelid, G. Grippenberg, W. B. Jordan, W. J. Rey, P. Sermer, M. Klawe, W. Pulleyblank, and W. Vollmerhaus. Asymptotic behavior of a sequence. *SIAM Review*, 22(1): 101–102, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krueger:1976:IAG

[KD76] R. J. Krueger and J. P. Dauer. Iterative approach

to goal programming. *SIAM Review*, 18(4):813, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krueger:1978:MOM

[KD78] R. J. Krueger and J. P. Dauer. Multiobjective optimization model. *SIAM Review*, 20(3):629, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klapper:2010:MDM

[KD10] Isaac Klapper and Jack Dockery. Mathematical description of microbial biofilms. *SIAM Review*, 52 (2):221–265, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1988:OMR

[KDJM88] M. S. Klamkin, F. Dubeau, W. B. Jordan, and W. W. Meyer. An optimum multistage rocket design. *SIAM Review*, 30(3):508–509, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1998:BRc

[Ke98] R. B. Kellogg and editor. Book reviews. *SIAM Review*, 40(3):732–760, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97013`.

Kearsley:1980:BRN

[Kea80] D. A. Kearsley. Book review: *A Nonlinear Differential Equation* (D. K. Ross). *SIAM Review*, 22(3):364–365, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keating:1993:BRQ

[Kea93a] J. P. Keating. Book review: *Quantum Signatures of Chaos* (Fritz Haake). *SIAM Review*, 35(3):527–529, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keating:1993:QSC

[Kea93b] J. P. Keating. Quantum signatures of chaos (Fritz Haake). *SIAM Review*, 35(3): 527–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keane:1995:EEF

[Kea95] Joe Keane. Expansions for elementary functions. *SIAM Review*, 37(4):609–610, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keane:1996:EEF

[Kea96a] J. Keane. Expansions for elementary functions. *SIAM Review*, 38(4):675–678, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keane:1996:BRE

[Kea96b] Joe Keane. Book review: *Expansions for Elementary Functions* (Joe Keane). *SIAM Review*, 38 (4):675–678, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keeping:1961:BRT

[Kee61] E. S. Keeping. Book review: *Theory of Probability* (William Burnside). *SIAM Review*, 3(2):184, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keer:1987:BRC

[Kee87] Leon M. Keer. Book review: *Contact Mechanics* (K. L. Johnson). *SIAM Review*, 29 (2):332–333, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keener:1988:BRP

[Kee88a] James P. Keener. Book review: *Perturbation Methods, Bifurcation Theory and Computer Algebra* (Richard H. Rand and Dieter Armbruster). *SIAM Review*, 30 (3):516–517, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keesling:1988:BRP

[Kee88b] James Keesling. Book review: *Positive Feedback in Natural Systems* (Donald L. DeAngelis, Wilfred M. Post, and Curtis C. Travis). *SIAM Review*, 30(2):332–335, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keesling:1990:BRN

[Kee90] James Keesling. Book review: *Natural Resource Economics: Notes and Problems* (Jon M. Conrad and Colin W. Clark). *SIAM Review*, 32 (2):323–325, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keener:1993:PFT

[Kee93] James P. Keener. The Perron–Frobenius theorem and the ranking of football teams. *SIAM Review*, 35 (1):80–93, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keenan:1995:BRG

[Kee95] Daniel Keenan. Book review: *General Pattern Theory: a*

Mathematical Study of Regular Structures (U. Grenander). *SIAM Review*, 37(2): 258–261, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kehoe:1989:BRM

[Keh89] Timothy J. Kehoe. Book review: *Microeconomic Theory* (Yoshihiko Otani and Mohamed El-Hodiri). *SIAM Review*, 31(4):701–703, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keilson:1964:BRN

[Kei64] Julian Keilson. Book review: *Nonlinear Transformations of Random Processes* (R. Deutsch). *SIAM Review*, 6(1):77–78, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keilson:1965:BRE

[Kei65] Julian Keilson. Book review: *Elements of Queuing Theory* (T. L. Saaty). *SIAM Review*, 7(1):151, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keilson:1971:BRS

[Kei71] Julian Keilson. Book review: *The Single Server Queue* (J. W. Cohen). *SIAM Review*, 13 (1):106–107, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keinert:1989:IKP

[Kei89a] F. Keinert. Inversion of kappa-plane transforms and applications in computer tomography. *SIAM Review*, 31 (2):273–298, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keinert:1989:IPT

[Kei89b] Fritz Keinert. Inversion of k-plane transforms and applications in computer tomography. *SIAM Review*, 31(2): 273–298, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelley:1959:MCM

[Kel59] James E. Kelley, Jr. Modern computing methods. *SIAM Review*, 1(2):185–186, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelisky:1960:BRI

[Kel60a] Richard P. Kelisky. Book review: *An Introduction to the Calculus of Finite Differences and Difference Equations* (Kenneth S. Miller). *SIAM Review*, 2(3):223–224, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1960:SBI

[Kel60b] Herbert B. Keller. Special block iterations with applications to Laplace and biharmonic difference equations. *SIAM Review*, 2(4): 277–287, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1964:PSD

[Kel64] Herbert B. Keller. Propagation of stress discontinuities in inhomogeneous elastic media. *SIAM Review*, 6 (4):356–382, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1967:BRE

[Kel67] Joseph B. Keller. Book review: *Electromagnetic Diffraction and Propagation Problems* (V. A. Fock). *SIAM Review*, 9(1):132–133, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellner:1970:PF

[Kel70] Richard Kellner. A positive functional. *SIAM Review*, 12 (3):468, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1975:CBL

[Kel75a] H. B. Keller. Computation of boundary-layer flows. *SIAM Review*, 17(2):383, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1975:BRM

[Kel75b] Robert B. Kelman. Book review: *Mathematical Physiology: Blood Flow and Electrically Active Cells* (H. Melvin Lieberstein). *SIAM Review*, 17(1):181–182, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1979:PPT

[Kel79a] Joseph B. Keller. Progress and prospects in the theory of linear wave propagation. *SIAM Review*, 21(2): 229–245, April 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1979:LSF

[Kel79b] Robert B. Kelman. Least squares Fourier series solutions to boundary value problems. *SIAM Review*, 21(3): 329–338, July 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1980:PFU

[Kel80a] Joseph B. Keller. Plate failure under pressure. *SIAM Review*, 22(2):227–228, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1980:SBC

[Kel80b] Joseph B. Keller. Some bubble and contact problems. *SIAM Review*, 22(4): 442–458, October 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1982:TDQ

[Kel82] Joseph B. Keller. Time-dependent queues. *SIAM Review*, 24(4):401–412, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1983:BRC

[Kel83] R. B. Kellogg. Book review: *Computer Methods for Partial Differential Equations, Volume L. Elliptic Equations and the Finite-Element Method* (Robert Vichnevetsky). *SIAM Review*, 25(3): 434–435, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1984:TAP

[Kel84a] J. B. Keller. Techniques and applications of path integration — Schulman, L. S. *SIAM Review*, 26(1): 125, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1984:BRT

[Kel84b] Joseph B. Keller. Book review: *Techniques and Applications of Path Integration* (Lawrence S. Schulman). *SIAM Review*, 26 (1):125, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1984:PSR

[Kel84c] Joseph B. Keller. Probability of a shutout in racquetball. *SIAM Review*, 26(2): 267–268, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1984:BRN

[Kel84d] R. B. Kellogg. Book review: *Nonlinear Equivalence, Reduction of PDEs to ODEs and Fast Convergent Numerical Methods* (E. E. Rosinger). *SIAM Review*, 26(3):439, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1985:SM

[Kel85] Joseph B. Keller. Semiclassical mechanics. *SIAM Review*, 27(4):485–504, December 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1986:BRS

[Kel86a] Joseph B. Keller. Book review: *Stochastic Wave Propagation* (Kazimierz Sobczyk).

SIAM Review, 28(4):593–594, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1986:BRA

[Kel86b] Robert B. Kelman. Book review: *Applications of Discrete and Continuous Fourier Analysis* (H. Joseph Weaver). *SIAM Review*, 28 (1):109, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelton:1986:BRE

[Kel86c] W. David Kelton. Book review: *Elements of Simulation* (Byron J. T. Morgan). *SIAM Review*, 28(2): 262–265, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1988:BRS

[Kel88a] R. B. Kellogg. Book review: *The Shallow Water Wave Equations: Formulation, Analysis and Application* (I. Kinnmark). *SIAM Review*, 30(3):517–518, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelly:1988:DNM

[Kel88b] S. Graham Kelly. Development of normal mode theory for multi-degree-of-freedom systems using an energy inner product. *SIAM Review*, 30 (2):302–304, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelly:1988:NFM

[Kel88c] S. Graham Kelly. Natural frequency and mode shape perturbations for linear multidegree of freedom systems. *SIAM Review*, 30 (4):634–638, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelsey:1989:TDI

[Kel89] Ralph Kelsey. Two determinant inequalities. *SIAM Review*, 31(4):675, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelly:1990:NPC

[Kel90a] S. Graham Kelly. Nonlinear phenomena in a column of liquid in a rotating manometer. *SIAM Review*, 32 (4):652–659, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1990:BRT

[Kel90b] Robert B. Kelman. Book review: *Theory of Discrete and Continuous Fourier Analysis* (H. Joseph Weaver). *SIAM Review*, 32(3):507–508, September 1990. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Kelton:1990:BRP

[Kel90c] W. David Kelton. Book review: *Principles of Random Variate Generation* (John Dagpunar). *SIAM Review*, 32 (3):508–511, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelton:1990:PRV

[Kel90d] W. David Kelton. Principles of random variate generation (John Dagpunar). *SIAM Review*, 32(3):508–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1992:ADF

[Kel92a] Robert B. Kelman. Algorithms for discrete Fourier transform and convolution (Richard Tolimieri, Myoung An, and Chao Lu). *SIAM Review*, 34(4):668–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1992:BRA

[Kel92b] Robert B. Kelman. Book review: *Algorithms for Discrete Fourier Transform and Convolution* (Richard Tolimieri, Myoung An, and Chao Lu). *SIAM Review*, 34(4):668–669, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keller:1995:HMS

[Kel95] Joseph B. Keller. How many shuffles to mix a deck? *SIAM Review*, 37 (1):88–89, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26629.htm`.

Kellogg:1996:BRC

[Kel96] Bruce Kellogg. Book review: *CRC Standard Mathematical Tables and Formulae* (Daniel Zwillinger, ed.). *SIAM Review*, 38(4):691–692, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1997:BRa

[Kel97a] R. B. Kellogg. Book reviews. *SIAM Review*, 39(2): 333–374, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97003`.

Kellogg:1997:BRb

[Kel97b] R. B. Kellogg. Book reviews. *SIAM Review*, 39 (3):528–569, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97005.

Kellogg:1997:BRc

[Kel97c] R. B. Kellogg. Book reviews. *SIAM Review*, 39(4): 790–809, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kellogg:1997:BRd

[Kel97d] R. B. Kellogg. Book reviews. *SIAM Review*, 39 (4):790–809, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97007.

Kellogg:1998:BRa

[Kel98a] R. B. Kellogg. Book reviews. *SIAM Review*, 40 (1):146–181, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97009.

Kellogg:1998:BRb

[Kel98b] R. B. Kellogg. Book reviews. *SIAM Review*, 40(2): 391–431, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97011.

Kellogg:1999:BRa

[Kel99a] R. Bruce Kellogg. Book reviews. *SIAM Review*, 41 (1):165–195, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97023.

Kellogg:1999:BRb

[Kel99b] R. Bruce Kellogg. Book reviews. *SIAM Review*, 41 (2):373, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97028.

Kellogg:1999:BRc

[Kel99c] R. Bruce Kellogg. Book reviews. *SIAM Review*, 41 (3):605–633, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97033.

Kellogg:1999:BRI

[Kel99d] R. Bruce Kellogg. Book reviews introduction. *SIAM Review*, 41(4):807, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97039.

Kellogg:2000:BR

[Kel00] R. Bruce Kellogg. Book reviews. *SIAM Review*, 42

(1):125–157, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97045`.

Kelly:2017:ITO

[Kel17] Matthew Kelly. An introduction to trajectory optimization: How to do your own direct collocation. *SIAM Review*, 59(4):849–904, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelley:2022:NMM

[Kel22] C. T. Kelley. Newton's method in mixed precision. *SIAM Review*, 64(1):191–211, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1342902`.

Kemperman:1967:BRC

[Kem67] J. H. B. Kemperman. Book review: *Coding Theorems of Information Theory. Second edition* (J. Wolfowitz). *SIAM Review*, 9(3):605–606, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kemperman:1985:BRP

[Kem85] J. H. B. Kemperman. Book review: *Probability* (A. N. Shiryayev). *SIAM Review*, 27(1):110, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kemperman:1992:BRR

[Kem92a] J. H. B. Kemperman. Book review: *Random Walk in Random and Non-Random Environments* (Pál Revesz). *SIAM Review*, 34(2):335, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kemperman:1992:RWR

[Kem92b] J. H. B. Kemperman. Random walk in random and non-random environments (Pal Revesz). *SIAM Review*, 34(2):335–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kennedy:1974:BRM

[Ken74] Kenneth W. Kennedy. Book review: *A Mathematical Theory of Global Program Optimization* (Marvin Schaefer). *SIAM Review*, 16(4):565–566, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenkel:1986:BRC

[Ken86a] N. C. Kenkel. Book review: *Canonical Analysis — a Review with Application in Ecology* (R. Git-

tins). *SIAM Review*, 28(2): 265–266, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenkel:1986:BRE

[Ken86b] N. C. Kenkel. Book review: *Environmental and Natural Resource Mathematics* (Robert W. McKelvey, ed.). *SIAM Review*, 28 (4):594–595, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenkel:1991:BRM

[Ken91a] N. C. Kenkel. Book review: *Mathematical Modeling in Ecology: a Workbook for Students* (Clark Jeffries). *SIAM Review*, 33(1): 150–151, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenkel:1991:MME

[Ken91b] N. C. Kenkel. Mathematical modeling in ecology: a workbook for students (Clark Jeffries). *SIAM Review*, 33(1): 150–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenkel:1993:BRM

[Ken93] N. C. Kenkel. Book review: *Mathematical Ecology of Plant Species Competition: a Class of Deterministic Models for Binary Mixtures of Plant Genotypes* (Anthony G. Pakes and R. A. Maller). *SIAM Review*, 35 (2):323–324, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kern:1991:BRS

[Ker91a] W. Kern. Book review: *Simulated Annealing and Boltzmann Machines: a Stochastic Approach to Combinatorial Optimization and Neural Computing* (Emile Aarts and Jan Korst). *SIAM Review*, 33(2):323, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kern:1991:SAB

[Ker91b] W. Kern. Simulated annealing and Boltzmann machines: a stochastic approach to combinatorial optimization and neural computing (Emile Aarts and Jan Korst). *SIAM Review*, 33(2): 323–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kershaw:1992:BRM

[Ker92] D. Kershaw. Book review: *Mathematical Analysis and Numerical Methods for Science and Technology Vol. 4. Integral Equations and Numerical Methods for Science and Technology* (Robert Dau-

tray and Jacques-Louis Lions) (John C. Amson translator). *SIAM Review*, 34(1): 132–134, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kesten:1965:BRA

[Kes65] H. Kesten. Book review: *Applications of Characteristic Functions* (E. Lukacs and R. A. Laha). *SIAM Review*, 7(2):305, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kesten:1969:BRI

[Kes69] H. Kesten. Book review: *An Introduction to Probability Theory and Its Applications, Volume I*, (William Feller). *SIAM Review*, 11 (1):96, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kesten:1975:BRC

[Kes75] Harry Kesten. Book review: *Concentration Functions* (W. Hengartner and R. Theodorescu). *SIAM Review*, 17(3): 576–577, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kestin:1985:BRF

[Kes85] Joseph Kestin. Book review: *A First Course in the Mathematical Foundations of Thermodynamics* (David R. Owen). *SIAM Review*, 27(1): 110–113, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kevorkian:1985:BRP

[Kev85] J. Kevorkian. Book review: *Perturbation Methods in Heat Transfer* (A. Aziz and T. Y. Na). *SIAM Review*, 27(4): 598–600, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kevorkian:1987:PTO

[Kev87] J. Kevorkian. Perturbation techniques for oscillatory systems with slowly varying coefficients. *SIAM Review*, 29 (3):391–461, September 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keyfitz:1973:MP

[Key73] Nathan Keyfitz. Mathematics and population. *SIAM Review*, 15(2):370–375, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Key:1994:BRI

[Key94] Eric S. Key. Book review: *An Introduction to Probability and Stochastic Processes* (M. A. Berger). *SIAM Review*, 36(1):128–129, March 1994. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Konheim:1962:BRP

[KF62] Alan G. Konheim and Leopold Flatto. Book review: *A Parking Problem* (M. S. Klamkin, D. J. Newman and L. Shepp). *SIAM Review*, 4 (3):257–258, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krohn:1976:CDS

[KF76] B. J. Krohn and K. Fox. Cholesky decomposition of symmetric idempotent matrices. *SIAM Review*, 18 (4):813, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaiser:1995:FGW

[KF95] Gerald Kaiser and Michael Frazier. A friendly guide to wavelets. *SIAM Review*, 37 (4):624–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krauthgamer:2006:PAM

[KF06] Robert Krauthgamer and Uriel Feige. A polylogarithmic approximation of the minimum Bisection. *SIAM Review*, 48(1):99–130, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1979:VIP

[KG79] M. S. Klamkin and L. Gerber. A volume inequality for a pair of associated simplexes. *SIAM Review*, 21(4): 569–570, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1989:BRI

[KG89] M. S. Klamkin and Carl C. Grosjean. Book review: *An Inverse Potential Problem* (M. S. Klamkin). *SIAM Review*, 31(4):678–682, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Konopelchenko:1995:IMI

[KG95] B. G. Konopelchenko and J. D. Gibbon. Introduction to multidimensional integrable equations. *SIAM Review*, 37 (2):257–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirsch:1997:IMT

[KG97] Andreas Kirsch and Charles Groetsch. An introduction to the mathematical theory of inverse problems. *SIAM Review*, 39(4):794–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krotov:1998:GMO

[KG98] Vadim F. Krotov and Mostafa Ghandehari. Global methods in optimal control theory. *SIAM Review*, 40(1): 152–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirmser:1972:TS

[KH72] P. G. Kirmser and K. K. Hu. A triple sum. *SIAM Review*, 14(4):646–647, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kantrowitz:1985:BRM

[KH85] Mark Kantrowitz and T. M. Hagstrom. Book review: *A Minimum Value* (M. S. Klamkin). *SIAM Review*, 27 (2):255–256, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kearfott:1998:RGS

[KH98] R. Baker Kearfott and Eldon Hansen. Rigorous global search: Continuous problems. *SIAM Review*, 40(1): 153–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Khayyam:1971:BRL

[Kha71] Oah Tajmah Khayyam. Book review: *Limit of a Probability Density Function* (D. J. Newman). *SIAM Review*, 13 (4):572–573, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Khargonekar:1986:BRS

[Kha86] Pramod Khargonekar. Book review: *System Theory: a Hilbert Space Approach* (Avraham Feintuch and Richard Saeks). *SIAM Review*, 28(4):595–597, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Khargonekar:1987:BRC

[Kha87] Pramod P. Khargonekar. Book review: *Control System Synthesis: a Factorization Approach* (M. Vidyasagar). *SIAM Review*, 29(4):658–660, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Khargonekar:1988:BRC

[Kha88] Pramod P. Khargonekar. Book review: *A Course in H-Subinfinity Control Theory* (Bruce A. Francis). *SIAM Review*, 30(2):335–336, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnaiah:1963:NBC

[KHS63] P. R. Krishnaiah, Peter Hagis, Jr., and Leon Steinberg. A note on the

bivariate chi distribution. *SIAM Review*, 5(2):140–144, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Katok:1996:IMT

[KHS96] Anatole Katok, Boris Hasselblatt, and Richard Swanson. Introduction to the modern theory of dynamical systems. *SIAM Review*, 38(1): 180–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kieffer:1994:BRE

[Kie94] John Kieffer. Book review: *Elements of Information Theory* (Thomas M. Cover and Joy A Thomas). *SIAM Review*, 36(3):509–511, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kijima:1993:NCR

[Kij93] Masaaki Kijima. Numerical calculation of ruin probabilities for skip-free Markov chains. *SIAM Review*, 35 (4):621–624, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2018:RSa

[Kil18a] Misha E. Kilmer. Research spotlights. *SIAM Review*, 60 (1):93, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2018:RSb

[Kil18b] Misha E. Kilmer. Research spotlights. *SIAM Review*, 60 (2):313, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2018:RSc

[Kil18c] Misha E. Kilmer. Research spotlights. *SIAM Review*, 60 (3):593, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2018:RSd

[Kil18d] Misha E. Kilmer. Research spotlights. *SIAM Review*, 60 (4):867–868, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2019:RSa

[Kil19a] Misha E. Kilmer. Research spotlights. *SIAM Review*, 61 (1):77, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2019:RSb

[Kil19b] Misha E. Kilmer. Research spotlights. *SIAM Review*, 61 (2):259, ???? 2019. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Kilmer:2019:RSc

[Kil19c] Misha E. Kilmer. Research spotlights. *SIAM Review*, 61 (3):441, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2019:RSd

[Kil19d] Misha E. Kilmer. Research spotlights. *SIAM Review*, 61 (4):731, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2020:RSa

[Kil20a] Misha E. Kilmer. Research spotlights. *SIAM Review*, 62 (1):131, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2020:RSb

[Kil20b] Misha E. Kilmer. Research spotlights. *SIAM Review*, 62 (2):351, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2020:RSc

[Kil20c] Misha E. Kilmer. Research spotlights. *SIAM Review*, 62 (3):615, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2020:RSd

[Kil20d] Misha E. Kilmer. Research spotlights. *SIAM Review*, 62 (4):779–780, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2021:RSa

[Kil21a] Misha E. Kilmer. Research spotlights. *SIAM Review*, 63 (1):65, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2021:RSb

[Kil21b] Misha E. Kilmer. Research spotlights. *SIAM Review*, 63 (2):315, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2021:RSc

[Kil21c] Misha E. Kilmer. Research spotlights. *SIAM Review*, 63 (3):487, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2021:RSd

[Kil21d] Misha E. Kilmer. Research spotlights. *SIAM Review*, 63 (4):721, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kilmer:2022:RSa

[Kil22a] Misha E. Kilmer. Research spotlights. *SIAM Review*, 64(1):57–58, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N97538X`.

Kilmer:2022:RSb

[Kil22b] Misha E. Kilmer. Research spotlights. *SIAM Review*, 64(2):341–342, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975433`.

Kilmer:2022:RSc

[Kil22c] Misha E. Kilmer. Research spotlights. *SIAM Review*, 64(3):623–624, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975512`.

Kilmer:2022:RSd

[Kil22d] Misha E. Kilmer. Research spotlights. *SIAM Review*, 64(4):919, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975561`.

Kimme:1965:DPS

[Kim65] Ernest G. Kimme. Distributions of phases of sinusoidal components of ergodic trigonometric series. *SIAM Review*, 7(1):88–99, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

King:1976:BRP

[Kin76] J. Thomas King. Book review: *Polynomial Approximation* (Robert P. Feinerman and Donald J. Newman). *SIAM Review*, 18(1):142–143, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

King:1982:BRI

[Kin82] J. Thomas King. Book review: *Introduction to Numerical Analysis* (J. Stoer and R. Bulirsch). *SIAM Review*, 24(1):96, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kingston:1988:OWW

[Kin88] J. G. Kingston. One-way waves. *SIAM Review*, 30(4):645–649, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kincaid:1994:NCU

[Kin94a] D. R. Kincaid. Numerical computation using C (Robert Glassey). *SIAM Review*, 36(4):672–??, December 1994. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Kincaid:1994:BRN

[Kin94b] David R. Kincaid. Book review: *Numerical Computation Using C* (Robert Glassey). *SIAM Review*, 36 (4):672–673, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

King:1994:BRM

[Kin94c] J. Thomas King. Book review: *Multigrid Methods* (James H. Bramble). *SIAM Review*, 36(3):512–514, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kincaid:1997:BRA

[Kin97] David R. Kincaid. Book review: Afternotes on Numerical Analysis, by G. W. Stewart. *SIAM Review*, 39 (1):153, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirchgaessner:1975:BNH

[Kir75a] Klaus Kirchgaessner. Bifurcation in nonlinear hydrodynamic stability. *SIAM Review*, 17(4):652–683, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirchgassner:1975:BNH

[Kir75b] Klaus Kirchgässner. Bifurcation in nonlinear hydrodynamic stability. *SIAM Review*, 17(4):652–683, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirmser:1976:BRN

[Kir76] P. G. Kirmser. Book review: *A Nonlinear Integral Equation* (O. G. Ruehr). *SIAM Review*, 18(4):769–770, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirkpatrick:1990:BRC

[Kir90a] T. R. Kirkpatrick. Book review: *Classical Equilibrium Statistical Mechanics* (Colin J. Thompson). *SIAM Review*, 32(3):511, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirkpatrick:1990:CES

[Kir90b] T. R. Kirkpatrick. Classical equilibrium statistical mechanics (Colin J Thompson). *SIAM Review*, 32(3): 511–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirchgassner:1993:BRI

[Kir93a] Klaus Kirchgässner. Book review: *Instabilities and Fronts*

in Extended Systems (Pierre Collet and Jean-Pierre Eckmann). *SIAM Review*, 35(1): 154–155, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirchgassner:1993:IFE

[Kir93b] Klaus Kirchgassner. Instabilities and fronts in extended systems (Pierre Collet and Jean-Pierre Eckmann). *SIAM Review*, 35(1): 154–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirby:2010:FAI

[Kir10] Robert C. Kirby. From functional analysis to iterative methods. *SIAM Review*, 52 (2):269–293, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirkinis:2012:RGP

[Kir12] Eleftherios Kirkinis. The renormalization group: a perturbation method for the graduate curriculum. *SIAM Review*, 54(2):374–388, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karrila:1987:BRT

[KJ87] Seppo Karrila and A. A. Jagers. Book review: *Two Algebraic Problems* (John H. Halton). *SIAM Review*, 29 (2):299–301, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karrila:1987:TAP

[KJH87] S. Karrila, A. A. Jagers, and J. H. Halton. Two algebraic problems. *SIAM Review*, 29 (2):299–301, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kittappa:1975:ASP

[KK75] R. Kittappa and R. E. Kleinman. Acoustic scattering by penetrable homogeneous objects. *SIAM Review*, 17 (2):383, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kagiwada:1978:TTE

[KK78] H. Kagiwada and R. Kalaba. Team theory and extension of Sobolev–Bellman–Krein formula for Fredholm resolvents. *SIAM Review*, 20 (3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelly:1998:NVS

[KK98] Terrence K. Kelly and Michael Kupferschmid. Numerical verification of second-order sufficiency conditions for nonlinear programming.

SIAM Review, 40(2):310–314, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30205`.

Karypis:1999:PMS

[KK99] George Karypis and Vipin Kumar. Parallel multilevel series k-way partitioning Scheme for irregular graphs. *SIAM Review*, 41(2):278–300, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33413`.

Kim:2009:TF

[KKBG09] Seung-Jean Kim, Kwangmoo Koh, Stephen Boyd, and Dimitry Gorinevsky. ℓ_1 trend filtering. *SIAM Review*, 51 (2):339–360, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kracht:1982:IOF

[KKS82] M. Kracht, E. Kreyszig, and G. Schröder. Integral operators in the function theoretic method for partial differential equations. *SIAM Review*, 24(1):52–71, January 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krasovskii:1995:CUL

[KKY95] A. N. Krasovskii, N. N. Krasovskii, and Jiongmin Yong. Control under lack of information. *SIAM Review*, 37(4):640–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaper:1975:URC

[KL75] H. G. Kaper and G. K. Leaf. Use of rational coordinate functions for interpolation and approximation over a convex quadrilateral. *SIAM Review*, 17(2):383, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kailath:1976:NAS

[KL76] T. Kailath and L. Ljung. New approach to solution of linear integral equations with nondisplacement kernels. *SIAM Review*, 18(4):811, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1980:DP

[KL80] M. S. Klamkin and A. Liu. A dice problem. *SIAM Review*, 22(1):99, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1987:BRR

[KL87] D. E. Knuth and O. P. Lossers. Book review: *A*

Random Knockout Tournament (D. E. Knuth). *SIAM Review*, 29(1):127–129, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karro:1997:UEA

[KL97a] J. Karro and C. K. Li. A unified elementary approach to canonical forms of matrices. *SIAM Review*, 39(2): 305–309, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Karro:1997:CNU

[KL97b] John Karro and Chi-Kwong Li. Classroom note: a unified elementary approach to canonical forms of matrices. *SIAM Review*, 39(2): 305–309, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29486`.

Kaloshin:2008:GAD

[KL08] Vadim Kaloshin and Mark Levi. Geometry of Arnold diffusion. *SIAM Review*, 50(4): 702–720, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1959:SEA

[Kla59] M. S. Klamkin. The smallest escape asteroid. *SIAM Review*, 1(2):172, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1960:CGP

[Kla60] M. S. Klamkin. A center of gravity perturbation. *SIAM Review*, 2(1):41, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1961:CR

[Kla61] Murray S. Klamkin. On cooking a roast. *SIAM Review*, 3 (2):167–169, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1962:PHF

[Kla62a] M. S. Klamkin. A property of harmonic functions. *SIAM Review*, 4(4):396, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1962:TCB

[Kla62b] Murray S. Klamkin. On the transformation of a class of boundary value problems into initial value problems for ordinary differential equations. *SIAM Review*, 4(1): 43–47, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1963:BRO

[Kla63a] M. S. Klamkin. Book review: *One-Dimensional Steady-State Ablation* (Tom Munson). *SIAM Review*, 5 (1):76–77, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1963:IP

[Kla63b] M. S. Klamkin. An infinite permutation. *SIAM Review*, 5(3):275–276, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1964:BVP

[Kla64a] M. S. Klamkin. A boundary value problem. *SIAM Review*, 6(2):177–178, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1964:PCS

[Kla64b] M. S. Klamkin. A physical characterization of a sphere. *SIAM Review*, 6 (1):61, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1964:PO

[Kla64c] Murray S. Klamkin. On a probability of overlap. *SIAM Review*, 6(3):311, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1965:BVP

[Kla65] M. S. Klamkin. A boundary value problem. *SIAM Review*, 7(4):566–567, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1966:DRD

[Kla66] Murray S. Klamkin. A duality relation in differential equations and some associated functional equations. *SIAM Review*, 8(4): 494–500, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1970:CUR

[Kla70a] M. S. Klamkin. Conductors of unit resistance. *SIAM Review*, 12(2):289–290, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1970:DP

[Kla70b] M. S. Klamkin. On the diagonals of a polygon. *SIAM Review*, 12(4):581, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1971:EV

[Kla71a] M. S. Klamkin. An expected value. *SIAM Review*, 13 (2):248, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1971:I

[Kla71b] M. S. Klamkin. An inequality. *SIAM Review*, 13 (4):572, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1971:DP

[Kla71c] M. S. Klamkin. On the diagonals of a polygon. *SIAM Review*, 13(3):388, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1973:PDE

[Kla73] M. S. Klamkin. A polynomial Diophantine equation. *SIAM Review*, 15(1):220, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1974:MAP

[Kla74a] M. S. Klamkin. Moving axes and the principle of the complementary function. *SIAM Review*, 16(3):295–302, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1974:OS

[Kla74b] M. S. Klamkin. An optimal strategy. *SIAM Review*, 16 (4):547, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1976:OLD

[Kla76a] M. S. Klamkin. An n-th order linear differential equation. *SIAM Review*, 18(1): 118, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1976:ELF

[Kla76b] M. S. Klamkin. On extreme length flight paths. *SIAM Review*, 18(3):486–488, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1977:TPT

[Kla77] M. S. Klamkin. A two point triangle inequality. *SIAM Review*, 19(2):329, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1978:TPT

[Kla78a] M. S. Klamkin. A two point triangle inequality. *SIAM Review*, 20(2):400–401, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1978:VIP

[Kla78b] M. S. Klamkin. A volume inequality for a pair of associated simplexes. *SIAM Review*, 20(4):856, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1979:TI

[Kla79] M. S. Klamkin. A triangle inequality. *SIAM Review*, 21 (4):559, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1980:BRT

[Kla80] M. S. Klamkin. Book review: *A Triangle Inequality* (M. S. Klamkin). *SIAM Review*, 22 (4):509–511, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1982:FIW

[Kla82] M. S. Klamkin. Flight in an irrotational wind field. II. *SIAM Review*, 24(3): 340, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1983:BRF

[Kla83a] M. S. Klamkin. Book review: *Flight in an Irrotational Wind Field. II* (M. S. Klamkin). *SIAM Review*, 25 (3):406–407, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1983:II

[Kla83b] M. S. Klamkin. An isoperimetric inequality. *SIAM Review*, 25(1):98, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:CBC

[Kla84a] M. S. Klamkin. Calculus — basic concepts for high schools — Tarasov, L. V. *SIAM Review*, 26(4): 611–612, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:DSM

[Kla84b] M. S. Klamkin. Discrete and system models — Lucas, W. F., Roberts, F. S., Thrall, R. M. *SIAM Review*, 26(4): 606–608, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:FLA

[Kla84c] M. S. Klamkin. Fundamentals of linear algebra and analytical geometry — Bugrov, Y. S., Nokolsky, S. M. *SIAM Review*, 26(4):595, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:II

[Kla84d] M. S. Klamkin. An isoperimetric inequality. *SIAM Review*, 26(2):275–276, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:MV

[Kla84e] M. S. Klamkin. A minimum value. *SIAM Review*,

26(2):273, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:PSN

[Kla84f] M. S. Klamkin. A problem seminar — Newman, D. J. *SIAM Review*, 26(2): 286–289, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:BRP

[Kla84g] Murray S. Klamkin. Book review: *A Problem Seminar* (Donald J. Newman). *SIAM Review*, 26(2):286–289, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:BRC

[Kla84h] Murray S. Klamkin. Book review: *Calculus: Basic Concepts for High Schools* (L. V. Tarasov). *SIAM Review*, 26 (4):611–612, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:BRD

[Kla84i] Murray S. Klamkin. Book review: *Discrete and System Models* (William F. Lucas, Fred S. Roberts and Robert M. Thrall, eds.). *SIAM Review*, 26(4):606–608, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1984:BRF

[Kla84j] Murray S. Klamkin. Book review: *Fundamentals of Linear Algebra and Analytical Geometry* (Ya. S. Bugrov and S. M. Nokolsky). *SIAM Review*, 26(4):595, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1985:IS

[Kla85] M. S. Klamkin. Inequality for a simplex. *SIAM Review*, 27(4):576, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1986:BRI

[Kla86a] M. S. Klamkin. Book review: *Inequality for a Simplex* (M. S. Klamkin). *SIAM Review*, 28(4):579–580, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1986:IS

[Kla86b] M. S. Klamkin. Inequality for a simplex. *SIAM Review*, 28 (4):578–580, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1987:OMR

[Kla87] M. S. Klamkin. An optimum multistage rocket de-

sign. *SIAM Review*, 29(3): 470–471, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1988:BRO

[Kla88a] M. S. Klamkin. Book review: *An Optimum Multistage Rocket Design* (M. S. Klamkin). *SIAM Review*, 30 (3):508–509, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1988:CPM

[Kla88b] M. S. Klamkin. Characterizations of parabolic motion. *SIAM Review*, 30(1): 125, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1988:IPP

[Kla88c] M. S. Klamkin. An inverse potential problem. *SIAM Review*, 30(3):504, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1989:TPM

[Kla89] Murray S. Klamkin. Three particles moving on a circle. *SIAM Review*, 31(2): 320, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1990:BRP

[Kla90a] M. S. Klamkin. Book review: *Polynomials* (E. J. Barbeau). *SIAM Review*, 32 (4):699–700, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1990:CPL

[Kla90b] M. S. Klamkin. Cyclic pursuit with lead angle (quickie). *SIAM Review*, 32 (4):673, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1990:II

[Kla90c] M. S. Klamkin. An integral inequality. *SIAM Review*, 32 (1):141, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1991:PMT

[Kla91] M. S. Klamkin. Point of minimum temperature. *SIAM Review*, 33(3):474, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1992:EGA

[Kla92a] M. S. Klamkin. Extreme gravitational attraction. *SIAM Review*, 34(1): 120–121, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1992:BRU

[Kla92b] Murray S. Klamkin. Book review: *Unsolved Problems in Intuitive Mathematics, Vol. II, Unsolved Problems in Geometry* (H. T. Croft, K. J. Falconer, and R. K Guy). *SIAM Review*, 34(2): 335–338, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1994:CHF

[Kla94a] M. S. Klamkin. A conjectured heat flow problem. *SIAM Review*, 36(1): 107, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1994:PCU

[Kla94b] M. S. Klamkin. A possible characterization of uniformly accelerated motion. *SIAM Review*, 36(2):278, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1995:NSC

[Kla95a] M. S. Klamkin. Nonsymmetric cyclic pursuit on a sphere. *SIAM Review*, 37 (1):99, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1995:CUA

[Kla95b] Murray S. Klamkin. A characterization of uniformly accelerated motion. *SIAM Review*, 37(3):441–442, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kocic:1995:GBN

[KLA95c] V. L. Kocic, G. Ladas, and Ravi P. Agarwal. Global behavior of nonlinear difference equations. *SIAM Review*, 37 (1):114–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1997:BRH

[Kla97] Murray S. Klamkin. Book review: *Handbook of Exact Solutions for Ordinary Differential Equations* by A. D. Polyanin and V. F. Zaitsev. *SIAM Review*, 39 (2):350, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klein:1963:DI

[Kle63] Robert Klein. On a definite integral. *SIAM Review*, 5(1):73, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klee:1971:BRC

[Kle71] Victor Klee. Book review: *Convex Analysis* (R. Tyrrell Rockafellar). *SIAM Review*, 13(2):233–238, ???? 1971. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Klee:1972:BRC

[Kle72] Victor Klee. Book review: *Convexity and Optimization in Finite Dimension* (Josef Stoer and Christoph Witzgall). *SIAM Review*, 14(2): 357–359, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kleitman:1975:BRP

[Kle75] Daniel Kleitman. Book review: *A Probabilistic Inequality* (F. W. Steutel). *SIAM Review*, 17(4):693–694, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klee:1976:BRC

[Kle76] Victor Klee. Book review: *Convex Functions* (A. Wayne Roberts and Dale E. Varberg). *SIAM Review*, 18(1): 133–134, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klebanov:1979:FE

[Kle79] L. B. Klebanov. A functional equation. *SIAM Review*, 21 (2):256, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klein:1983:CSD

[Kle83] Morton Klein. Complementary slackness and dynamic programming. *SIAM Review*, 25(2):249–253, April 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kimeldorf:1969:BRS

[KLG69] George S. Kimeldorf, Harry Lass, and Peter Gottlieb. Book review: *A Sequence of Symmetric Bernoulli Trials* (Y. P. Sabharwal). *SIAM Review*, 11(3):406–409, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klip:1978:EDB

[Kli78] D. A. Klip. Empirical data for base-30 integer GCD algorithm relative to classical Euclidean algorithm. *SIAM Review*, 20(3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klosek:1993:BRM

[Klo93] Malgorzta M. Klosek. Book review: *Markov Processes: an Introduction for Physical Scientists* (Daniel T. Gillespie). *SIAM Review*, 35(2): 324–325, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolda:2003:ODS

[KLT03] Tamara G. Kolda, Robert Michael Lewis, and Virginia Torczon. Optimization by direct search: New perspectives on some classical and modern methods. *SIAM Review*, 45 (3):385–482, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolda:2004:ODS

[KLT04] Tamara G. Kolda, Robert Michael Lewis, and Virginia Torczon. Optimization by direct search: New perspectives on some classical and modern methods. *SIAM Review*, 45 (3):385–482, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42889`.

Klamkin:1980:ICN

[KM80] M. S. Klamkin and A. Meir. An identity for complex numbers. *SIAM Review*, 22 (3):364, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

King:1985:AFD

[KM85] A. C. King and M. E. Mortimer. Approximating factorials: a difference equation approach. *SIAM Review*, 27 (4):565–567, December 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kulisch:1986:ADC

[KM86] Ulrich W. Kulisch and Willard L. Miranker. The arithmetic of the digital computer: a new approach. *SIAM Review*, 28(1):1–40, March 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krasnoselskii:1996:ANO

[KM96] Alexander M. Krasnosel'skii and Jean Mawhin. Asymptotics of nonlinearities and operator equations. *SIAM Review*, 38(3):533–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koblitz:2004:SPK

[KM04] Neal Koblitz and Alfred J. Menezes. A survey of public-key cryptosystems. *SIAM Review*, 46(4):599–634, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43919`.

Kimura:2012:GDM

[KM12] Margot Kimura and Jeff Moehlis. Group decision making models for sequential tasks. *SIAM Review*, 54(1): 121–138, ???? 2012. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p121_s1`.

Kollar:2014:GKS

[KM14] Richard Kollár and Peter D. Miller. Graphical Krein signature theory and Evans–Krein functions. *SIAM Review*, 56(1): 73–123, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kersch:1996:TSM

[KMC96] Alfred Kersch, William J. Morokoff, and Carlo Cercignani. Transport simulation in microelectronics. *SIAM Review*, 38(2): 337–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kelman:1966:NSL

[KMH66] Robert B. Kelman, Donald J. Marsh, and Henry C. Howard. Nonmonotonicity of solutions of linear differential equations occurring in the theory of urine formation. *SIAM Review*, 8(4): 463–478, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1990:PMC

[KMH+90] M. S. Klamkin, W. W. Meyer, F. Hezhi, S. G. Kelly, and O. P. Lossers. 3 particles moving on a circle. *SIAM Review*, 32(2): 307–309, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kittenberger:2022:COT

[KMS22] Axel Kittenberger, Leonidas Mindrinos, and Otmar Scherzer. Computed origami tomography. *SIAM Review*, 64 (2):469–484, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1378247`.

Klamkin:1961:FIW

[KN61a] M. S. Klamkin and D. J. Newman. Flight in an irrotational wind field. *SIAM Review*, 3(1):72, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1961:PAT

[KN61b] M. S. Klamkin and D. J. Newman. The philosophy and applications of transform theory. *SIAM Review*, 3(1): 10–36, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1967:ERS

[KN67] Murray S. Klamkin and Donald J. Newman. Extended reducibility of some differential

operators. *SIAM Review*, 9 (3):577–580, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Keeler:1998:CGC

[KN98] Stephen P. Keeler and Yves Nievergelt. Computing geodetic coordinates. *SIAM Review*, 40(2):300–309, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32392`.

Knight:1984:BMD

[Kni84a] F. Knight. Brownian motion and diffusion — Freedman, D. *SIAM Review*, 26 (2):302–303, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knight:1984:BRB

[Kni84b] Frank Knight. Book review: *Brownian Motion and Diffusion* (David Freedman). *SIAM Review*, 26(2):302–303, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knight:1986:BRB

[Kni86] Frank B. Knight. Book review: *Brownian Motion and Stochastic Flow Systems* (J. Michael Harrison). *SIAM Review*, 28(3):424–426, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knight:1994:SAB

[Kni94a] F. Knight. Some aspects of Brownian motion, part 1 (Marc Vor). *SIAM Review*, 36(3):511–??, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knight:1994:BRS

[Kni94b] Frank Knight. Book review: *Some Aspects of Brownian Motion, Part 1* (Marc Yor). *SIAM Review*, 36(3): 511–512, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knops:1981:BRT

[Kno81] R. J. Knops. Book review: *Three-Dimensional Problems of the Mathematical Theory of Elasticity and Thermoelasticity* (V. D. Kupradze, T. G. Gegelia, M. O. Basheleishvili, and T. V. Burchuladze). *SIAM Review*, 23(4):543–545, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knops:1983:BRD

[Kno83] R. J. Knops. Book review: *Dynamic Coupled Thermoelasticity* (Ranjit S.

Dhaliwal and Avtar Singh). *SIAM Review*, 25(1):126–127, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knoerr:1998:DPM

[Kno98] Alan P. Knoerr. A dynamical proof of the method of Lagrange. *SIAM Review*, 40 (4):941–944, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32833`.

Klamkin:1960:PP

[KNS60] M. S. Klamkin, D. J. Newman, and L. Shepp. A parking problem. *SIAM Review*, 2(3):219, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1977:BRR

[Knu77a] D. E. Knuth. Book review: *A Reverse Card Shuffle* (David Berman and M. S. Klamkin). *SIAM Review*, 19 (4):739–740, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1977:RCS

[Knu77b] D. E. Knuth. Reverse card shuffle. *SIAM Review*, 19(4): 739–741, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1980:BRA

[Knu80] Donald K. Knuth. Book review: *Asymptotic Behavior of a Sequence* (L. Erlebach and O. Ruehr). *SIAM Review*, 22(1):101–102, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1986:RKT

[Knu86] D. E. Knuth. A random knockout tournament. *SIAM Review*, 28(1):85–86, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1987:RKT

[Knu87] D. E. Knuth. A random knockout tournament. *SIAM Review*, 29(1):127–129, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Knuth:1998:TBC

[Knu98] D. E. Knuth. Three binomial convolutions. *SIAM Review*, 40(4):990–991, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koblitz:2010:BRD

[Kob10] Neal Koblitz. Book review: *Decrypted Secrets: Methods*

and Maxims of Cryptology. Fourth Edition. By Friedrich L. Bauer. *SIAM Review*, 52 (4):777–779, December 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kocak:1989:BRD

[Koç89] Hüseyin Koçak. Book review: *Deterministic Chaos: an Introduction; Second revised Revised Edition* (Heinz Georg Schuster). *SIAM Review*, 31 (1):144–145, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kocak:1992:NMS

[Koc92] Huseyin Kocak. Natural minimal surfaces: Via theory and computation (with David Hoffman). *SIAM Review*, 34 (4):691–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kocak:1994:BRD

[Koç94] Hüseyin Koçak. Book review: *Differential Equations Laboratory Workbook: a Collection of Experiments, Explorations and Modeling Projects for the Computer* (Robert L. Borrelli, Courtney Coleman, and William E. Boyce). *SIAM Review*, 36(1): 129–130, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kodama:1996:BRO

[Kod96] Yuji Kodama. Book review: *Optimization and Dynamical Systems* (Uwe Helmke and John B. Moore). *SIAM Review*, 38(3):531–533, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koepf:1995:BRI

[Koe95] Wolfram Koepf. Book review: *Introduction to Maple* (André Heck). *SIAM Review*, 37(1): 132–135, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kogbetliantz:1966:BRH

[Kog66] Ervand G. Kogbetliantz. Book review: *Handbook for Computing Elementary Functions* (L. A. Lyusternik, O. A. Chervonenkis, and A. R. Yanpol'skii). *SIAM Review*, 8(3):398–399, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kohn:1972:IRR

[Koh72] W. Kohn. Improvement of Rayleigh–Ritz eigenfunctions. *SIAM Review*, 14(3): 399–419, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koh:1985:BRC

[Koh85] Eusebio L. Koh. Book review: *The Convolution Product* (Wilhelm Kecs). *SIAM Review*, 27(2):283–285, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koh:1986:BRI

[Koh86] Eusebio L. Koh. Book review: *Integral Transforms and their Applications* — Second Edition (B. Davies). *SIAM Review*, 28(2):266, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kohn:1988:BRD

[Koh88] Robert V. Kohn. Book review: *Design Sensitivity Analysis of Structural Systems* (Edward J. Haug, Kyung K. Choi, and Vadim Komkov). *SIAM Review*, 30 (3):518–519, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kohaupt:1998:BEP

[Koh98a] L. Kohaupt. Basis of eigenvectors and principal vectors associated with Gauss–Seidel matrix of $A = \text{tridiag}[-12-1]$. *SIAM Review*, 40(4): 959–964, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33138`.

Kohaupt:1998:CCF

[Koh98b] L. Kohaupt. Calculation of cam-form errors. *SIAM Review*, 40(2):292–299, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32251`.

Kokotovic:1984:ASP

[Kok84] Petar V. Kokotović. Applications of singular perturbation techniques to control problems. *SIAM Review*, 26(4): 501–550, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolodnea:1963:BRE

[Kol63] I. Kolodnea. Book review: *Elements of Functional Analysis* (L. A. Liusternik and V. J. Sobolev). *SIAM Review*, 5 (1):80–81, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolodner:1965:BRP

[Kol65] I. I. Kolodner. Book review: *On a Periodic Solution of a Differential Equation* (G. W. Veltkamp). *SIAM Review*, 7 (2):290–293, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolodner:1976:BRI

[Kol76] I. I. Kolodner. Book review: *An Integral Inequality* (J. Walter). *SIAM Review*, 18 (4):766–767, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolbig:1983:BRP

[Köl83] K. S. Kölbig. Book review: *Polylogarithms and Associated Functions* (Leonard Lewin). *SIAM Review*, 25(1): 133–136, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolbig:1987:BRC

[Köl87] K. S. Kölbig. Book review: *Calculation of Special Functions, the Gamma Function, the Exponential Integrals and Error-Like Functions* (C. G. van der Laan and N. M. Temme). *SIAM Review*, 29 (4):660–661, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolodner:1991:CSC

[Kol91] Ignace I. Kolodner. Convexity for the self-circumference of a unit disk. *SIAM Review*, 33(2):277, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kolodner:1992:CSC

[Kol92] Ignace I. Kolodner. Convexity for the self circumference of a unit disk. *SIAM Review*, 34(2):317–323, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Konheim:1962:NBS

[Kon62] Alan G. Konheim. The number of bisecting strategies for the game $\Gamma(N)$. *SIAM Review*, 4(4):379–383, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kondic:2003:IGD

[Kon03] L. Kondic. Instabilities in gravity driven flow of thin fluid films. *SIAM Review*, 45(1):95–115, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40135`.

Koopman:1977:BRT

[Koo77] Bernard O. Koopman. Book review: *Theory of Optimal Search* (Lawrence D. Stone). *SIAM Review*, 19(2): 361–364, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korevaar:1965:BRD

[Kor65] Jacob Korevaar. Book review: *Differential Equations*

of Mathematical Physics (N. S. Koshlyakov, M. M. Smirnov, and E. B. Gliner). *SIAM Review*, 7(3):440–441, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korevaar:1968:BRM

[Kor68] Jacob Korevaar. Book review: *Mathematics for the Physical Sciences* (Laurent Schwartz). *SIAM Review*, 10 (2):233–234, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korevaar:1973:BRG

[Kor73] Jacob Korevaar. Book review: *Generalized Integral Transformations* (A. H. Zemanian). *SIAM Review*, 15 (1):232–234, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kortanek:1976:CPD

[Kor76] K. O. Kortanek. Constructing a perfect duality for semi-infinite programming and generalized linear programming. *SIAM Review*, 18(4): 812–813, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kortanek:1985:BRL

[Kor85] K. O. Kortanek. Book review: *Linear Optimization and Approximation* (Klaus Glashoff and Sven-Åke Gustafson). *SIAM Review*, 27(2):285–286, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korman:1991:UB

[Kor91] Philip Korman. An upper bound. *SIAM Review*, 33 (2):276, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korman:1995:BRI

[Kor95a] Philip Korman. Book review: *An Introduction to Partial Differential Equations* (M. Renardy and R. C. Rogers). *SIAM Review*, 37 (3):469–470, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korman:1995:BRA

[Kor95b] Philip Korman. Book review: *Analysis and Control of Nonlinear Infinite Dimensional Systems* (Viorel Barbu). *SIAM Review*, 37 (4):633, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Korman:1995:PSD

[Kor95c] Philip Korman. Periodic solutions of a differential equation. *SIAM Review*, 37(2):

236, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kosko:1979:DPJ

[Kos79a] E. Kosko. 3-dimensional pipe joining. *SIAM Review*, 21(4): 542–549, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kosko:1979:TDP

[Kos79b] Eryk Kosko. Three-dimensional pipe joining. *SIAM Review*, 21(4):542–549, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kotz:1965:SIC

[Kot65] Samuel Kotz. Some inequalities for convex functions useful in information theory. *SIAM Review*, 7(3): 395–402, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kovalyov:1996:BRG

[Kov96] Mikhael Kovalyov. Book review: *Global Classical Solutions for Quasilinear Hyperbolic Systems* (Li Ta-Tsien). *SIAM Review*, 38(2):347–348, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kowalik:1983:BRP

[Kow83] Janusz S. Kowalik. Book review: *Practical Optimization* (Philip E. Gill, Walter Murray and Margaret H. Wright). *SIAM Review*, 25 (2):283–284, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kowalik:1986:BRS

[Kow86] Janusz Kowalik. Book review: *Supercomputers and Parallel Computation* (D. J. Paddon, ed.). *SIAM Review*, 28(1):109–111, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kowalik:1988:BRA

[Kow88] Janusz Kowalik. Book review: *ACTORS: a Model of Concurrent Computation in Distributed Systems* (Gul Agha). *SIAM Review*, 30 (1):146, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kaas-Petersen:1987:CML

[KP87] Chr. Kaas-Petersen. Continuation methods as the link between perturbation analysis and asymptotic analysis. *SIAM Review*, 29(1): 115–120, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kruzik:2006:RDM

[KP06] Martin Kruzík and Andreas Prohl. Recent developments in the modeling, analysis, and numerics of ferromagnetism. *SIAM Review*, 48(3): 439–483, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kloeden:1995:NSS

[KPGR95] Peter E. Kloeden, Eckhard Platen, Matthias Gelbrich, and Werner Romisch. Numerical solution of stochastic differential equations. *SIAM Review*, 37(2):272–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kloeden:1996:NSS

[KPSP96] P. E. Kloeden, E. Platen, H. Schurz, and Philip Protter. Numerical solution of SDE through computer experiments. *SIAM Review*, 38 (1):177–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kleinman:1974:BIE

[KR74] R. E. Kleinman and G. F. Roach. Boundary integral equations for the three-dimensional Helmholtz equation. *SIAM Review*, 16(2): 214–236, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirk:1978:MES

[KR78] B. L. Kirk and B. W. Rust. Maximum entropy spectral analysis of biological population time series. *SIAM Review*, 20(3):628, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1985:I

[KR85] M. S. Klamkin and O. G. Ruehr. An identity. *SIAM Review*, 27(2):250, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kamenjarzh:1998:LAS

[KR98] Jacov A. Kamenjarzh and B. Daya Reddy. Limit analysis of solids and structures. *SIAM Review*, 40(1): 173–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krall:1966:MCE

[Kra66] Allan M. Krall. On the michailov criterion for exponential polynomials. *SIAM Review*, 8(2):184–187, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kranzer:1967:BRL

[Kra67] Herbert C. Kranzer. Book review: *Linearized Analysis of*

One-Dimensional Magnetohydrodynamic Flows (Roy M. Gundersen). *SIAM Review*, 9 (1):140–142, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kramer:1968:BRC

[Kra68] Henry P. Kramer. Book review: *A Counting Circuit Problem* (John H. Rowland). *SIAM Review*, 10(1): 112–113, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krall:1970:RLM

[Kra70] Allan M. Krall. The root locus method: a survey. *SIAM Review*, 12(1): 64–72, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krall:1980:TSP

[Kra80a] A. M. Krall. Tschebyscheff sets of polynomials which satisfy an ordinary differential-equation. *SIAM Review*, 22 (4):436–441, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krall:1980:CSP

[Kra80b] Allan M. Krall. Chebyshev sets of polynomials which satisfy an ordinary differential equation. *SIAM Review*, 22 (4):436–441, October 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kraft:1996:BRH

[Kra96a] Roger L. Kraft. Book review: *Hyperbolicity & Sensitive Chaotic Dynamics at Homoclinic Bifurcations* (J. Palis and F. Taken). *SIAM Review*, 38(2):348–349, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krattenthaler:1996:TCI

[Kra96b] C. Krattenthaler. Two combinatorial identities. *SIAM Review*, 38(1):149–150, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krantz:2024:PMB

[Kra24] Steven G. Krantz. The Poincaré metric and the Bergman theory. *SIAM Review*, 66(2):355–367, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kreith:1964:CTC

[Kre64] Kurt Kreith. Comparison theorems for constrained rods. *SIAM Review*, 6(1): 31–36, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kreith:1966:MAC

[Kre66] Kurt Kreith. Mathematics and arms control. *SIAM Review*, 8(3):363–369, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krener:1978:SOC

[Kre78] A. J. Krener. Singular optimal control — analysis, synthesis and applications. *SIAM Review*, 20 (3):629, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kreith:1991:EHG

[Kre91] Kurt Kreith. Establishing hyperbolic Green's functions via Leibniz's rule. *SIAM Review*, 33(1):101–105, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krener:1996:BRT

[Kre96] Arthur J. Krener. Book review: *Theory of Chattering Control* (M. I. Zelikin and V. F. Borisov). *SIAM Review*, 38(1):172–173, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnan:1967:NBC

[Kri67] Marakatha Krishnan. The noncentral bivariate chi distribution. *SIAM Review*, 9 (4):708–714, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kriegsmann:1976:AMG

[Kri76] G. A. Kriegsmann. Application of method of geometrical optics to scattering of plane electromagnetic waves off cylindrically confined cold plasmas. *SIAM Review*, 18 (4):813, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kristiansen:1977:MCP

[Kri77] G. K. Kristiansen. A matrix convergence problem. *SIAM Review*, 19(3):564, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kristiansen:1982:BRP

[Kri82] G. K. Kristiansen. Book review: *A Polynomial Problem* (P. B. Borwein). *SIAM Review*, 24(1):77–78, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnamoorthy:1985:BRU

[Kri85] M. S. Krishnamoorthy. Book review: *The Unix System Guidebook: an Introductory Guide for Serious Users* (Peter P. Silvester). *SIAM Review*, 27(1):113–114, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Krishnamoorthy:1986:BRF

[Kri86] Mukkai S. Krishnamoorthy. Book review: *FORTRAN-Scientific Subroutine Library* (by Peerless Engineering Service). *SIAM Review*, 28(1): 111–112, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnamoorthy:1991:BRS

[Kri91] Mukkai S. Krishnamoorthy. Book review: *The Stable Marriage Problem: Structure and Algorithms* (Dan Gusfield and Robert W. Irving). *SIAM Review*, 33(2): 323–324, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnarao:1997:PIV

[Kri97] P. Krishnarao. Problems: An integral for valuation of spread options (problem 97-2). *SIAM Review*, 39(1): 123, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krishnamoorthy:2010:ECT

[Kri10] Mukkai Krishnamoorthy. Elements of computation theory. *SIAM Review*, 52(4): 779, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Krolak:1966:PKC

[Kro66] P. Krolak. A property of the Krolak–Cooper extension of Fibonaccian search. *SIAM Review*, 8(4):510–517, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kruskal:1983:OSC

[Kru83] Joseph B. Kruskal. An overview of sequence comparison: Time warps, string edits, and macromolecules. *SIAM Review*, 25(2):201–237, April 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuttler:1968:LBS

[KS68] J. R. Kuttler and V. G. Sigillito. Lower bounds for Stekloff and free membrane eigenvalues. *SIAM Review*, 10(3):368–370, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Konheim:1973:BRE

[KS73] A. G. Konheim and R. T. Shield. Book review: *An Extremum Problem* (R. Tapir). *SIAM Review*, 15(2):386–387, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kupperman:1977:RPD

[KS77] Robert H. Kupperman and Harvey A. Smith. The role of population defense in mutual deterrence. *SIAM Review*, 19 (2):297–318, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuttler:1984:ELT

[KS84] J. R. Kuttler and V. G. Sigillito. Eigenvalues of the Laplacian in two dimensions. *SIAM Review*, 26(2): 163–193, April 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kirchgraber:1990:CBS

[KS90] U. Kirchgraber and D. Stoffer. Chaotic behaviour in simple dynamical systems. *SIAM Review*, 32(3):424–452, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kenney:1994:BRU

[KS94] Charles Kenney and Roy Smith. Book review: *Uncertain Models and Robust Control* (A. Weinmann). *SIAM Review*, 36(1):127–128, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kailath:1995:DST

[KS95] Thomas Kailath and Ali H. Sayed. Displacement structure — theory and applications. *SIAM Review*, 37 (3):297–386, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24648.htm`.

Knupp:1995:FGG

[KSM95] P. Knupp, S. Steinberg, and C. Wayne Mastin. Fundamentals of grid generation. *SIAM Review*, 37(2): 264–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kearsley:1980:NLD

[KSS80a] D. A. Kearsley, W. N. Selander, and W. Squire. A non-linear differential-equation. *SIAM Review*, 22 (3):364–365, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Klamkin:1980:DPM

[KSS80b] M. S. Klamkin, A. Sharma, and P. W. Smith. Determinant of a partitioned matrix. *SIAM Review*, 22(2): 230, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Koch:1996:CAP

[KSW96] Hans Koch, Alain Schenkel, and Peter Wittwer. Computer-assisted proofs in analysis and programming in logic: a case study. *SIAM Review*, 38 (4):565–604, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28418`.

Keener:1992:DSW

[KT92] James P. Keener and John J. Tyson. The dynamics of scroll waves in excitable media. *SIAM Review*, 34(1): 1–39, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuntz:2021:SDC

[KTSB21] Juan Kuntz, Philipp Thomas, Guy-Bart Stan, and Mauricio Barahona. Stationary distributions of continuous-time Markov chains: a review of theory and truncation-based approximations. *SIAM Review*, 63(1):3–64, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuchuk:1987:TCI

[Kuc87] Fikri Kuchuk. Three convolution integrals. *SIAM Review*, 29(4):632–633, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kucak:1992:NMS

[Küç92] Huseyin Küçak. Natural minimal surfaces: Via theory and computation with David Hoffman. *SIAM Review*, 34 (4):691–692, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kuijlaars:2006:CAK

[Kui06] Arno B. J. Kuijlaars. Convergence analysis of Krylov subspace iterations with methods from potential theory. *SIAM Review*, 48(1): 3–40, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kullback:1960:BRI

[Kul60] Solomon Kullback. Book review: *An Introduction to Combinatorial Analysis* (John Riordan). *SIAM Review*, 2(1):54, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kullback:1965:BRP

[Kul65] Solomon Kullback. Book review: *Probability, Random Variables, and Stochastic Processes* (Athanasios Papoulis). *SIAM Review*, 7(3): 441–443, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kullback:1969:BRI

[Kul69] S. Kullback. Book review: *Information Theory and Reliable Communication* (R. G. Gallager). *SIAM Review*, 11 (4):633–634, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kumar:1982:BRT

[Kum82] Pradeep Kumar. Book review: *Thermodynamics and Statistical Mechanics* (Peter T. Landsberg). *SIAM Review*, 24(3):363–364, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kumei:1988:BRA

[Kum88] Sukeyuki Kumei. Book review: *Applications of Lie Groups to Differential Equations* (Peter J. Olver). *SIAM Review*, 30(2):336–337, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kung:1993:BRM

[Kun93] Joseph P. S. Kung. Book review: *Matroid Decomposition* (K. Truemper). *SIAM Review*, 35(3):529–531, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kupperman:1962:BRT

[Kup62] Morton Kupperman. Book review: *Testing Statistical Hypotheses* (E. L. Lehmann). *SIAM Review*, 4(4):407, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kupperman:1975:BRL

[Kup75] Morton Kupperman. Book review: *Linear Statistical Inference and Its Applications 2nd Edition* (C. Radhakrishna Rao). *SIAM Review*, 17 (4):705–707, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kupershmidt:1994:BRS

[Kup94] B. A. Kupershmidt. Book review: *Soliton Equations and Hamiltonian Systems* (L. A. Dickey). *SIAM Review*, 36(1):130–131, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kurtz:1969:BRP

[Kur69] Thomas G. Kurtz. Book review: *Problems in Probability Theory, Mathematical Statistics and Theory of Random Functions* (A. A. Sveshnikov, ed.). *SIAM Review*, 11(2):290, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushner:1972:BRI

[Kus72] Harold J. Kushner. Book review: *Introduction to Stochastic Control Theory*

(Karl J. Astrom). *SIAM Review*, 14(1):183, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushner:1974:BRS

[Kus74] Harold Kushner. Book review: *Stochastic Differential Equations* (I. I. Gihman and A. V. Skorohod). *SIAM Review*, 16(2):271–272, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushner:1976:SSA

[Kus76] Harold J. Kushner. A survey of some applications of probability and stochastic control theory to finite difference methods for degenerate elliptic and parabolic equations. *SIAM Review*, 18(4):545–577, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushner:1977:C

[Kus77] H. J. Kushner. Correction. *SIAM Review*, 19 (1):U1, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushner:1993:BRS

[Kus93] Harold Kushner. Book review: *Stability of Stochastic Differential Equations with Respect to Semi-martingales* (X. Mao). *SIAM Review*, 35 (4):670–671, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kushel:2019:UMS

[Kus19] Olga Y. Kushel. Unifying matrix stability concepts with a view to applications. *SIAM Review*, 61(4):643–729, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kutz:2006:MLS

[Kut06] J. Nathan Kutz. Mode-locked soliton lasers. *SIAM Review*, 48(4):629–678, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kan:1993:BRP

[Kv93] A. H. G. Rinnooy Kan and A. van Vliet. Book review: *Probabilistic Analysis of Packing and Partitioning Algorithms* (E. G. Coffman, Jr. and George S. Lueker). *SIAM Review*, 35(1):153–154, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kailath:1978:ITO

[KVM78] T. Kailath, A. Vieira, and M. Morf. Inverses of Toeplitz operators, innovations, and orthogonal polynomials. *SIAM Review*, 20

(1):106–119, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kallina:1971:LPR

[KW71] Carl Kallina and A. C. Williams. Linear programming in reflexive spaces. *SIAM Review*, 13(3):350–376, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kahaner:1976:ADA

[KW76] D. K. Kahaner and M. B. Wells. Algorithm for N-dimensional adaptive quadrature. *SIAM Review*, 18 (4):811, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kruk:1999:PP

[KW99] Serge Kruk and Henry Wolkowicz. Pseudolinear programming. *SIAM Review*, 41 (4):795–805, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33525`.

Kolokolnikov:2018:PFR

[KW18] Theodore Kolokolnikov and Juncheng Wei. Pattern formation in a reaction-diffusion system with space-dependent feed rate. *SIAM Review*, 60 (3):626–645, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kwapisz:1998:CNP

[Kwa98] M. Kwapisz. Classroom note: The power of a matrix. *SIAM Review*, 40(3): 703–705, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32074`.

Kall:1996:SP

[KWB96] Peter Kall, Stein W. Wallace, and John R. Birge. Stochastic programming. *SIAM Review*, 38(4):681–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kwapien:1995:RSS

[KWP95] Stanislaw Kwapien, Wojbar A. Woyczynski, and Philip Protter. Random series and stochastic integrals: Single and multiple. *SIAM Review*, 37(1): 135–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kyner:1976:OVO

[Kyn76] W. T. Kyner. Oscillator variables in orbital mechanics. *SIAM Review*, 18(4):

813, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Kowalik:1993:BRN

[KZ93] Janusz S. Kowalik and Karel Zikan. Book review: *Numerical Linear Algebra and Optimization: Vol. 1* (Philip E. Gill, Walter Murray, and Margaret H. Wright). *SIAM Review*, 35(1):155–158, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leventhal:1975:NSM

[LA75] S. H. Leventhal and A. K. Aziz. Numerical solution of mixed hyperbolic-elliptic equations. *SIAM Review*, 17 (2):384, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Logan:1995:INP

[LA95] J. D. Logan and Karen Ames. An introduction to nonlinear partial differential equations. *SIAM Review*, 37(2): 251–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laetsch:1976:BRT

[Lae76] Theodore Laetsch. Book review: *Theory of Branching of Solutions of Non-Linear Equations* (M. M. Vainberg and V. A. Trenogin). *SIAM Review*, 18(1):145–146, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laetsch:1982:BRD

[Lae82] Theodore Laetsch. Book review: *Differential Equations-Introduction and Qualitative Theory* (Jane Cronin). *SIAM Review*, 24(3):358–360, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laetsch:1983:AFA

[Lae83a] T. Laetsch. Applied functional analysis — Balakrishnan, A. V. *SIAM Review*, 25 (3):439–440, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laetsch:1983:BRA

[Lae83b] Theodore Laetsch. Book review: *Applied Functional Analysis* (A. V. Balakrishnan). *SIAM Review*, 25(3): 439–440, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laffin:1993:APS

[Laf93] Steven Laffin. All purpose stamp design. *SIAM Review*, 35(2):299, ???? 1993. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Lagarias:1982:MTL

[Lag82] J. C. Lagarias. Malevolent traffic lights. *SIAM Review*, 24(4):477, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagarias:1989:BRC

[Lag89] Jeffrey C. Lagarias. Book review: *A Course in Number Theory and Cryptography* (Neil Koblitz). *SIAM Review*, 31(3):508–510, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagnese:1997:BRE

[Lag97] John E. Lagnese. Book review: *Exact Controllability and Stabilization: The Multiplier Method*, by V. Komornik. *SIAM Review*, 39 (2):351–352, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laha:1994:BRI

[Lah94] R. G. Laha. Book review: *Identifiability in Stochastic Models* (B. L. S. Prakasa Rao). *SIAM Review*, 36(2): 304–307, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laing:1978:BRA

[Lai78] Richard Laing. Book review: *Adaptive Information Processing* (Jeffrey R. Sampson). *SIAM Review*, 20(2): 404–405, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lai:1991:BRO

[Lai91] Tze Leung Lai. Book review: *Optimization of Stochastic Systems: Topics in Discrete-Time Dynamics* (Masanao Aoki). *SIAM Review*, 33(4): 671–672, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lakshmikantham:1980:BRD

[Lak80] V. Lakshmikantham. Book review: *Dynamical Systems and Their Applications: Linear Theory* (John L. Casti). *SIAM Review*, 22(4):521–522, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lamborn:1969:EDD

[Lam69] B. N. A. Lamborn. An expression for the Dirac delta function. I. *SIAM Review*, 11(4):603, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lamborn:1970:EDD

[Lam70] B. N. A. Lamborn. An expression for the Dirac delta function. II. *SIAM Review*, 12(4):567–569, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lambert:1985:CNO

[Lam85] J. P. Lambert. Constructing nodes for optimal quadrature. *SIAM Review*, 27 (2):249, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lambert:1986:BRN

[Lam86] Robert J. Lambert. Book review: *Numerical Solution of Differential Equations-Second Edition* (M. K. Jain). *SIAM Review*, 28(1):112–113, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lampret:2004:IHI

[Lam04] Vito Lampret. An invitation to Hermite's integration and summation: a comparison between Hermite's and Simpson's rules. *SIAM Review*, 46(2):311–328, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41630`.

Lancaster:1964:BLR

[Lan64] P. Lancaster. Bounds for latent roots in damped vibration problems. *SIAM Review*, 6(2):121–125, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lansing:1967:AE

[Lan67a] Donald L. Lansing. An asymptotic expansion. *SIAM Review*, 9(2):251, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lansing:1967:BRA

[Lan67b] Donald L. Lansing. Book review: *Asymptotic Expansion of a Laplace Transform* (M. B. McNeil). *SIAM Review*, 9 (3):593–599, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lancaster:1970:ESL

[Lan70] Peter Lancaster. Explicit solutions of linear matrix equations. *SIAM Review*, 12(4): 544–566, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lanzano:1976:VIF

[Lan76a] B. C. Lanzano. Viking interpretive flight dynamics simulation program. *SIAM Review*, 18(4):813–814, ???? 1976. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Lanzano:1976:RFA

[Lan76b] P. Lanzano. Recursion formulas for Appell hypergeometric series of 1st kind and their application to an astrophysical problem. *SIAM Review*, 18(4):814, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lancaster:1981:BRM

[Lan81] P. Lancaster. Book review: *Minimal Factorization of Matrix and Operator Functions* (H. Bart, I. Gohberg, and M. A. Kaashoek). *SIAM Review*, 23(4):551–555, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lanchon:1986:BRM

[Lan86] Hélène Lanchon. Book review: *Les Methodes de L'homogénéisation: Théorie et Applications en Physique* (D. J. Berg-Man, J. L. Lions, G. C. Papanicolaou, F. Murat, L. Tartar and E. Sanchez-Palencia). *SIAM Review*, 28(3):426–427, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lardner:1969:RBB

[Lar69a] Thomas J. Lardner. Relations between ${}_0F_3$ and Bessel functions. *SIAM Review*, 11 (1):69–72, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larkin:1969:PST

[Lar69b] P. A. Larkin. The possible shapes of things to come. *SIAM Review*, 11 (1):1–6, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larson:1974:BRN

[Lar74] Roland E. Larson. Book review: *Nonserial Dynamic Programming* (Umberto Bertelè and Francesco Brioschi). *SIAM Review*, 16 (4):571–572, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larson:1978:BRD

[Lar78] Roland E. Larson. Book review: *Dynamic Programming and Stochastic Control* (Dimitri P. Bertsekas). *SIAM Review*, 20(2):403–404, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larsen:1980:SBF

[Lar80] J. Larsen. A sum of Bessel functions. *SIAM Review*, 22

(4):508–509, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lardner:1986:MVP

[Lar86] Thomas J. Lardner. Minimum value of a projectile velocity. *SIAM Review*, 28(3): 385–388, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larsen:1994:BRT

[Lar94] Jesper Larsen. Book review: *Two Definite Integrals Arising in Light Transmission Through a Crystal* (M. L. Glasser). *SIAM Review*, 36 (1):111–112, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LaSalle:1964:RAL

[LaS64] J. P. LaSalle. Recent advances in Liapunov stability theory. *SIAM Review*, 6 (1):1–11, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lassez:1976:CCS

[Las76] J. L. Lassez. Circular codes and synchronization. *SIAM Review*, 18(4):814, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lasserre:2007:SSA

[Las07] Jean B. Lasserre. A sum of squares approximation of nonnegative polynomials. *SIAM Review*, 49(4): 651–669, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Latta:1969:BRP

[Lat69] Gordon E. Latta. Book review: *Perturbation Methods in Applied Mathematics* (Julian D. Cole). *SIAM Review*, 11(3):412, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Latta:1990:BRH

[Lat90a] Gordon Latta. Book review: *Handbook of Differential Equations* (Daniel Zwilliger). *SIAM Review*, 32 (3):511–512, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Latta:1990:HDE

[Lat90b] Gordon Latta. Handbook of differential equations (Daniel Zwilliger). *SIAM Review*, 32 (3):511–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Latz:2023:BIP

[Lat23] Jonas Latz. Bayesian inverse problems are usually

well-posed. *SIAM Review*, 65(3):831–865, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23M1556435`.

Lau:1974:BRN

[Lau74] Brian R. Lau. Book review: *Non-Homogeneous Boundary Value Problems and Applications* (J. L. Lions and E. Magenes). *SIAM Review*, 16(1): 101–102, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lau:1982:CNR

[Lau82] T. C. Y. Lau. A conjecture on the number of real zeros. *SIAM Review*, 24 (3):340, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lau:1983:CNR

[Lau83] T. C. Y. Lau. A conjecture on the number of real zeros. *SIAM Review*, 25 (2):267, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lau:1984:CNR

[Lau84] T. C. Y. Lau. A conjecture on the number of real zeros. *SIAM Review*, 26(2): 273–275, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lau:1998:COG

[Lau98] K. W. Lau. Connection of oscillation and growth rates of entire functions. *SIAM Review*, 40(3):730–731, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laumakis:2003:DKC

[Lau03] Paul J. Laumakis. Designing a 401(k): a case study. *SIAM Review*, 45 (4):806–813, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39299`.

Laub:2010:LST

[Lau10] Alan J. Laub. Linear systems theory. *SIAM Review*, 52(4): 779–781, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawson:1965:BRS

[Law65] C. L. Lawson. Book review: *The Smallest Covering Cone or Sphere* (C. Groenewod and L. Eusanio). *SIAM Review*, 7 (3):415–416, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawson:1966:BRS

[Law66] J. D. Lawson. Book review: *The Shape of Miler's Lamp* (Roland Silver). *SIAM Review*, 8(4):530–532, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawson:1972:BRA

[Law72] Charles L. Lawson. Book review: *The Approximation of Functions, Vol. II* (John R. Rice). *SIAM Review*, 14(1): 187–188, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawson:1978:ESS

[Law78] C. L. Lawson. Estimating slopes for C_1 surface interpolation. *SIAM Review*, 20 (3):629, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawler:1995:BRA

[Law95] Gregory F. Lawler. Book review: *Aspects and Applications of the Random Walk* (G. H. Weiss). *SIAM Review*, 37(3):470–471, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Law:2018:BRD

[Law18] K. J. H. Law. Book review: *Data Assimilation: Methods, Algorithms, and Applications*, by Mark Asch, Marc Bocquet, and Maëlle Nodet. *SIAM Review*, 60(2): 481–483, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lax:1967:IMC

[Lax67] P. D. Lax. II. the mathematics curriculum. *SIAM Review*, 9(2):312–325, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lax:1969:NPD

[Lax69] Peter D. Lax. Nonlinear partial differential equations and computing. *SIAM Review*, 11 (1):7–19, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lax:1975:NWM

[Lax75] P. D. Lax. Nonlinear-wave motion. *SIAM Review*, 17 (2):383, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lax:1976:APS

[Lax76] Peter D. Lax. Almost periodic solutions of the KdV equation. *SIAM Review*, 18 (3):351–375, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lax:1989:FAM

[Lax89] Peter D. Lax. The flowering of applied mathematics in America. reprinted from *A century of mathematics*, Part II, 455–466, Amer. Math. Soc., Providence, RI, 1989 [see MR 90a:01065]. *SIAM Review*, 31 (4):533–541, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Layton:2024:BRa

[Lay24a] Anita T. Layton. Book reviews. *SIAM Review*, 66(1): 193–201, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Layton:2024:BRb

[Lay24b] Anita T. Layton. Book reviews. *SIAM Review*, 66(2): 391–399, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Layton:2024:BR

[Lay24c] Anita T. Layton. Book reviews. *SIAM Review*, 66 (3):605–615, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24N975967`.

Lazer:1982:BRS

[Laz82] Alan Lazer. Book review: *Sturmian Theory for Ordinary Differential Equations* (William T. Reid). *SIAM Review*, 24(4):485–489, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lazer:1991:BRC

[Laz91a] Alan C. Lazer. Book review: *Critical Point Theory and Hamiltonian Systems* (Jean Mawhin and Michel Willem). *SIAM Review*, 33 (2):324–327, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lazer:1991:CPT

[Laz91b] Alan C. Lazer. Critical point theory and Hamiltonian systems (Jean Mawhin and Michel Willem). *SIAM Review*, 33(2):324–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:1977:BFS

[LB77] P. Levy and B. C. Berndt. Bessel function summation. *SIAM Review*, 19(2):333–334, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Little:1978:SHF

[LB78] F. F. Little and R. E. Barnhill. Surfaces and how to find them. *SIAM Review*, 20(3):

629–630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lefrancois:2010:IFS

[LB10] Emmanuel Lefrançois and Jean-Paul Boufflet. An introduction to fluid-structure interaction: Application to the piston problem. *SIAM Review*, 52(4):747–767, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1986:NMD

[LBD+86] G. N. Lewis, W. Bohm, A. A. Diwan, A. A. Jagers, Z. J. Kabala, and D. F. Lockhart. On a nonlinear matrix differential-equation. *SIAM Review*, 28(2):241–242, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luke:2002:OWR

[LBL02] D. Russell Luke, James V. Burke, and Richard G. Lyon. Optical wavefront reconstruction: Theory and numerical methods. *SIAM Review*, 44(2):169–224, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39075`.

Leadbetter:1965:CCN

[LC65] M. R. Leadbetter and J. D. Cryer. Curve crossings by normal processes and reliability implications. *SIAM Review*, 7(2):241–250, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagerstrom:1972:BCU

[LC72] P. A. Lagerstrom and R. G. Casten. Basic concepts underlying singular perturbation techniques. *SIAM Review*, 14(1):63–120, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lempel:1976:NCB

[LCE76] A. Lempel, M. Cohn, and W. L. Eastman. New class of balanced binary sequences with optimal autocorrelation properties. *SIAM Review*, 18 (4):815, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1979:PBW

[LCG+79] J. S. Lew, F. H. Clarke, J. Grzesik, D. C. Jespersen, W. B. Jordan, and W. W. Meyer. Paul Bunyan's washline. *SIAM Review*, 21(4): 565–566, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:2017:SES

[LCK+17] Rachel Levy, Edmond Chow, Byong Kwon, Katherine Socha, Maeve McCarthy, and Peter R. Turner. SIAM Education Subcommittee report on undergraduate degree programs in applied mathematics. *SIAM Review*, 59(1): 199–204, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lakshmivarahan:1995:PCU

[LDG95] S. Lakshmivarahan, Sudarshan K. Dhall, and E. Gallopoulos. Parallel computing using the prefix problem. *SIAM Review*, 37(4): 626–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeCam:1992:BRC

[Le 92] Lucien Le Cam. Book review: *Comparison of Statistical Experiments* (Erik Torgersen). *SIAM Review*, 34 (4):669–671, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leavens:1994:BRP

[Lea94] Gary T. Leavens. Book review: *Programs, Recursion and Unbounded Choice* (Wim H. Hesselink). *SIAM Review*, 36(1):131–133, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lebovitz:1982:PEP

[Leb82] N. R. Lebovitz. Perturbation expansions on perturbed domains. *SIAM Review*, 24(4): 381–400, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leddder:1996:ISP

[Led96] Glenn Leddder. An integral from a Stefan problem. *SIAM Review*, 38(1):147, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1977:BRC

[Lee77] K. K. Lee. Book review: *Classical Electrodynamics 2nd Ed.* (John David Jackson). *SIAM Review*, 19 (1):169–170, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1982:BRF

[Lee82a] K. K. Lee. Book review: *A First Course in Differential Geometry* (Chuan-Chih Hsiung). *SIAM Review*, 24(3): 365–366, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1982:BRI

[Lee82b] K. K. Lee. Book review: *Introduction to Global Anal-*

ysis (Donald W. Kahn). *SIAM Review*, 24(1):93–95, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1984:BRB

[Lee84a] K. K. Lee. Book review: *Bäcklund Transformations and Their Applications* (C. Rogers and W. F. Shadwick). *SIAM Review*, 26(1): 138–141, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1984:BRM

[Lee84b] K. K. Lee. Book review: *Manifolds, Tensor Analysis, and Applications* (Ralph Abraham, Jerrold E. Marsden and Tudor Ratiu). *SIAM Review*, 26(4):590–592, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1986:BRA

[Lee86a] K. K. Lee. Book review: *Applied Differential Geometry* (William L. Burke). *SIAM Review*, 28(3):427–428, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1986:CRM

[Lee86b] T. S. Lee. A complete russels method for the transportation problem. *SIAM Review*, 28(4):547–549, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1986:UMP

[Lee86c] Tze-San Lee. On the uniqueness of a minimum problem. *SIAM Review*, 28(3): 395, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1997:HCU

[Lee97a] J. Lee. Hoffman's circle untangled. *SIAM Review*, 39 (1):98–105, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1997:CNH

[Lee97b] Jon Lee. Classroom note: Hoffman's circle untangled. *SIAM Review*, 39(1):98–105, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29299`; `http://www.siam.org/journals/sirev/sirev391.htm`.

Lefschetz:1965:RAS

[Lef65] Solomon Lefschetz. Recent advances in the stability of nonlinear controls. *SIAM Review*, 7(1):1–12, ???? 1965. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Lehman:1960:RNI

[Leh60] Alfred Lehman. A resistor network inequality. *SIAM Review*, 2(2):152–153, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lehman:1963:BRE

[Leh63a] A. Lehman. Book review: *Economic Applications of the Theory of Graphs* (G. Avondo-Bodino). *SIAM Review*, 5(2):171–172, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lehman:1963:BRR

[Leh63b] A. Lehman. Book review: *Redundancy Techniques for Computing Systems* (R. H. Wilcox and W. C Mann, eds.). *SIAM Review*, 5(2): 166, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lehman:1965:PNB

[Leh65] Alfred Lehman. Postulates for a normed Boolean algebra. *SIAM Review*, 7(2): 253–273, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lehmer:1982:BRE

[Leh82] D. H. Lehmer. Book review: *Error-Free Computation: Why It is Needed and Methods for Doing It* (Robert Todd Gregory). *SIAM Review*, 24(1):99–100, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leibowitz:1966:BRD

[Lei66] Gerald M. Leibowitz. Book review: *Distribution Theory and Transform Analysis* (A. H. Zemanian). *SIAM Review*, 8(2):245–246, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leipnik:1976:ESM

[Lei76] R. B. Leipnik. Explicit solution of matrix Riccati differential equation in noncommuting case. *SIAM Review*, 18(4):814–815, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leipala:1978:ADU

[Lei78a] Timo Leipälä. Average distance in a unit cube. *SIAM Review*, 20(2):394–395, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leipnik:1978:DSQ

[Lei78b] R. B. Leipnik. Dirichlet series for quadratic difference equations. *SIAM Review*, 20 (3):629, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leipala:1979:ADU

[Lei79] Timo Leipälä. Average distance in a unit cube. *SIAM Review*, 21(2):260–263, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lempel:1970:SMI

[Lem70] M. J. Lempel. A stock market investment inequality. *SIAM Review*, 12(3):469, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lemoine:1983:APH

[Lem83a] A. Lemoine. Applied probability — Haight, F. *SIAM Review*, 25(3):418–419, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lemoine:1983:BRA

[Lem83b] Austin Lemoine. Book review: *Applied Probability* (Frank Haight). *SIAM Review*, 25(3):418–419, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lemke:1984:BRP

[Lem84] C. E. Lemke. Book review: *Pathways to Solutions, Fixed Points, and Equilibria* (C. B. Garcia and W. J. Zangwill). *SIAM Review*, 26(3): 445–446, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lemke:1985:BRI

[Lem85] C. E. Lemke. Book review: *Introduction to Sensitivity and Stability Analysis in Nonlinear Programming* (Anthony V. Fiacco). *SIAM Review*, 27(1):114–115, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lemarechal:1988:BRM

[Lem88] Claude Lemarechal. Book review: *Methods of Descent for Nondifferentiable Optimization* (Krzysztof C. Kiwiel). *SIAM Review*, 30(1): 146–147, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lenard:1980:BRT

[Len80] Andrew Lenard. Book review: *Thermodynamic Formalism* (David Ruelle). *SIAM Review*, 22(2):248–250, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lengyel:1993:CIW

[Len93a] Tamás Lengyel. A combinatorial identity and the World Series. *SIAM Review*, 35(2): 294–297, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lenstra:1993:BRU

[Len93b] Arjen K. Lenstra. Book review: *Uses of Randomness in Algorithms and Protocols* (Joe Kilian). *SIAM Review*, 35(2):326–328, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lenstra:1993:URA

[Len93c] Arjen K. Lenstra. Uses of randomness in algorithms and protocols (Joe Kilian). *SIAM Review*, 35(2): 326–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lenhart:1995:BRM

[Len95] Suzanne Lenhart. Book review: *Markov Models and Optimization* (M. H. A. Davis). *SIAM Review*, 37(2): 262–263, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leonard:1978:CFM

[Leo78] A. Leonard. Computing fluid motions with vortex elements. *SIAM Review*, 20 (3):629, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leonard:1996:ME

[Leo96] I. E. Leonard. The matrix exponential. *SIAM Review*, 38 (3):507–512, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28648`.

Leray:1963:FTR

[Ler63] J. Leray. The functional transformations required by the theory of partial differential equations. *SIAM Review*, 5(4):321–334, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lerin:1964:BRD

[Ler64] J. J. Lerin. Book review: *Differential Equations: Geometric Theory* (Second Edition) (S. Lefschetz). *SIAM Review*, 6(1):79–80, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leslie:1976:BRI

[Les76] A. S. Leslie. Book review: *Idealized Optical Fibre Mode Conversion* (R. W. Allen). *SIAM Review*, 18(2): 298–300, ???? 1976. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Letcher:1969:BLT

[Let69] John S. Letcher, Jr. On boundary layers in the theory of heat conduction in solids. *SIAM Review*, 11(1): 20–29, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levin:1962:BRN

[Lev62] J. J. Levin. Book review: *Nonlinear Differential Equations* (R. A. Struble). *SIAM Review*, 4(4):404, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levine:1963:BRS

[Lev63a] Leon Levine. Book review: *Systems Engineering Mathematics* (J. E. Alexander and J. M. Bailey). *SIAM Review*, 5(2):164–165, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:1963:BRI

[Lev63b] B. R. Levy. Book review: *An Introduction to Phase-Integral Methods* (J. Heading). *SIAM Review*, 5(3): 290, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levinson:1965:STI

[Lev65] Norman Levinson. Simplified treatment of integrals of Cauchy type, the Hilbert problem and singular integral equations. appendix: Poincaré–Bertrand formula. *SIAM Review*, 7(4): 474–502, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levin:1967:BRO

[Lev67a] Jacob J. Levin. Book review: *Ordinary Differential Equations* (I. G. Petrovski). *SIAM Review*, 9(2): 266–267, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levit:1967:ZHP

[Lev67b] R. J. Levit. The zeros of the Hahn polynomials. *SIAM Review*, 9(2): 191–203, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeVeque:1977:BRU

[LeV77a] William J. LeVeque. Book review: *Uniform Distribution of Sequences* (L. Kuipers and H. Niederreiter). *SIAM Review*, 19(1): 168–169, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:1977:BRB

[Lev77b] P. Levy. Book review: *A Bessel Function Summation* (B. C. Berndt). *SIAM Review*, 19(2):333–335, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levinger:1984:BRS

[Lev84] B. W. Levinger. Book review: *A System of Probabilistic Inequalities* (T. Ten Raa). *SIAM Review*, 26(4): 584–585, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levitin:1987:BRP

[Lev87] Lev B. Levitin. Book review: *Probability and Information.* (A. M. Yaglom and I. M. Yaglom). *SIAM Review*, 29(1): 144–146, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levi:1988:SIP

[Lev88a] Mark Levi. Stability of the inverted pendulum — a topological explanation. *SIAM Review*, 30(4):639–644, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levine:1988:BRP

[Lev88b] Howard A. Levine. Book review: *Partial Differential Equations: an Introduction to a General Theory of Linear Boundary Value Problems* (Aleksei A. Dezin; Ralph P. Boas, trans.). *SIAM Review*, 30(4):672–673, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lever:1989:CSF

[Lev89] K. V. Lever. The complexity of the standard form of an integer. *SIAM Review*, 31 (3):493–494, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lever:1990:EWE

[Lev90a] Ken Lever. Exponentially windowed estimates of a periodically sampled time-series, and its first and second derivatives using quadratic regression. *SIAM Review*, 32 (4):672–673, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levine:1990:RCE

[Lev90b] Howard A. Levine. The role of critical exponents in blowup theorems. *SIAM Review*, 32(2):262–288, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lever:1991:EWE

[Lev91] Ken Lever. Exponentially windowed estimates of a periodically sampled time-series, and its first and second derivatives using quadratic regression. *SIAM Review*, 33 (4):658–661, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeVeque:1993:BRA

[LeV93] R. J. LeVeque. Book review: *Adaptive Finite Element Solution Algorithm for the Euler Equations* (R. A. Shapiro). *SIAM Review*, 35 (3):531–532, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levine:1996:BRB

[Lev96] Howard Levine. Book review: *Blow-Up in Quasilinear Parabolic Equations* (A. A. Samarskii, V. A. Galaktionov, S. P. Kurdyumov, and A. P. Mikhailov). *SIAM Review*, 38(4):692–694, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levitin:1997:PTM

[Lev97] Evgenij S. Levitin. Perturbation theory in mathematical programming and its applications. *SIAM Review*, 39(4): 799–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeVeque:2003:SR

[LeV03a] Randy LeVeque. Survey and review. *SIAM Review*, 45 (4):625–626, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97116`.

LeVeque:2003:SRIa

[LeV03b] Randy LeVeque. Survey and review — introduction. *SIAM Review*, 45 (1):1, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97101`.

LeVeque:2003:SRIb

[LeV03c] Randy LeVeque. Survey and review — introduction. *SIAM Review*, 45 (2):165, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97106`.

LeVeque:2003:SRIc

[LeV03d] Randy LeVeque. Survey and review — introduction. *SIAM Review*, 45 (3):383, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97111`.

LeVeque:2004:I

[LeV04a] R. LeVeque. Introduction. *SIAM Review*, 46 (4):597, ???? 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeVeque:2004:SRa

[LeV04b] Randy LeVeque. Survey and review. *SIAM Review*, 46(1):1, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97121`.

LeVeque:2004:SRb

[LeV04c] Randy LeVeque. Survey and review. *SIAM Review*, 46(3):375, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97130`.

LeVeque:2004:SRc

[LeV04d] Randy LeVeque. Survey and review. *SIAM Review*, 46(4):597, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97135`.

LeVeque:2005:SRa

[LeV05a] Randy LeVeque. Survey and review. *SIAM Review*, 47(1):1, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97140`.

LeVeque:2005:SRb

[LeV05b] Randy LeVeque. Survey and review. *SIAM Review*, 47(2):195, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97145`.

LeVeque:2005:SRI

[LeV05c] Randy LeVeque. Survey and review — introduction. *SIAM Review*, 47 (3):405, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97150`.

Lewis:1969:OH

[Lew69] J. A. Lewis. Ohmic heating. *SIAM Review*, 11(4): 620, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1971:OH

[Lew71] J. A. Lewis. Ohmic heating. *SIAM Review*, 13(1):

123–125, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1973:ACC

[Lew73] James T. Lewis. Approximation with convex constraints. *SIAM Review*, 15 (1):193–217, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1976:BSB

[Lew76] J. W. Lewis. B-spline bases for splines under tension, V-splines, and fractional order splines. *SIAM Review*, 18 (4):815, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1978:AID

[Lew78a] J. S. Lew. Approximate invariance of disc averages. *SIAM Review*, 20(1):181–182, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1978:PBW

[Lew78b] J. S. Lew. Paul Bunyan's washline. *SIAM Review*, 20 (4):855, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1979:PFD

[Lew79] J. A. Lewis. Post-furnace drawdown of glass fiber. *SIAM Review*, 21(2):252–255, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1981:OR

[Lew81a] J. S. Lew. An optimal raster. *SIAM Review*, 23 (2):255, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1981:OT

[Lew81b] J. S. Lew. Optimal tracking. *SIAM Review*, 23(1): 100–101, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1982:OR

[Lew82a] J. S. Lew. An optimal raster. *SIAM Review*, 24(2): 224–226, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1982:OT

[Lew82b] J. S. Lew. Optimal tracking. *SIAM Review*, 24(1): 81–83, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1982:VP

[Lew82c] M. K. Lewis. A volume problem. *SIAM Review*, 24 (1):77, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1983:BRM

[Lew83a] G. N. Lewis. Book review: *A Minimization Problem* (M. Goldberg). *SIAM Review*, 25 (1):98–99, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1983:ND

[Lew83b] G. N. Lewis. A nonnegative determinant. *SIAM Review*, 25(3):401, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1983:ATN

[Lew83c] Stephen D. Lewis. Adjustment time in the neoclassical growth model: an optimal control solution. *SIAM Review*, 25(3):395–400, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1986:BRN

[Lew86] Gilbert N. Lewis. Book review: *On a Nolnlinear Matrix Differential Equation* (P. Schweitzer). *SIAM Review*, 28(2):241–242, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1988:SRC

[Lew88] John S. Lew. Shape of a roller-coaster track. *SIAM Review*, 30(2):308, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1989:ESD

[Lew89] J. S. Lew. Exact-solutions of a differential-equation. *SIAM Review*, 31(2):324–325, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1991:BRS

[Lew91a] F. L. Lewis. Book review: *Singular Control Systems* (L. Dai). *SIAM Review*, 33(1): 151–152, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1991:BRG

[Lew91b] Gilbert N. Lewis. Book review: *Guerrilla Combat Model* (M. A. Abdelkader). *SIAM Review*, 33(1):122–124, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lansing:1966:BRD

[LF66] D. L. Lansing and H. E. Fettis. Book review: *A Double Integral* (N. Mullineux and J.

R. Reed). *SIAM Review*, 8 (3):391–392, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1973:VSN

[LF73] E. H. Lee and G. E. Forsythe. Variational study of nonlinear spline curves. *SIAM Review*, 15(1):120–133, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1978:ADC

[LFK78] John S. Lew, James C. Frauenthal, and Nathan Keyfitz. On the average distances in a circular disc. *SIAM Review*, 20(3):584–592, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1980:BRI

[LFR80] O. P. Lossers, H. E. Fettis, and D. K. Ross. Book review: *An Identity* (J. D. Love). *SIAM Review*, 22(3): 372–373, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1974:IEC

[LG74] J. S. Lew and R. Ghez. An integral equation for crystal growth. *SIAM Review*, 16 (2):258, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1975:IEC

[LG75] J. S. Lew and R. Ghez. An integral equation for crystal growth. *SIAM Review*, 17(4): 687–690, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Larsen:1980:BRS

[LG80] Jesper Larsen and Gustave Gripenberg. Book review: *A Sum of Bessel Functions* (M. L. Glasser). *SIAM Review*, 22 (4):508–509, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lew:1989:BRE

[LG89] John S. Lew and C. C. Grosjean. Book review: *Exact Solutions of a Differential Equation* (Z. Ikonić and V. Milanović). *SIAM Review*, 31 (2):324–325, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lavine:1995:UI

[LG95] Shaughan Lavine and Frederick Gass. Understanding the infinite. *SIAM Review*, 37(3): 464–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lord:1975:PML

[LH75] W. Lord and J. H. Hwang. Predicting magnetic leakage fields by finite-element techniques. *SIAM Review*, 17 (2):384, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lorenz:1995:EC

[LH95] E. N. Lorenz and Philip Holmes. The essence of chaos. *SIAM Review*, 37(1): 129–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luo:2019:FFT

[LH19] Guo Luo and Thomas Y. Hou. Formation of finite-time singularities in the 3D axisymmetric Euler equations: a numerics guided study. *SIAM Review*, 61(4): 793–835, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Leon:1997:ACE

[LHFE97] Steven Leon, Eugene Herman, Richard Faulkenberry, and Richard Elderkin. ATLAST: Computer exercises for linear algebra. *SIAM Review*, 39(3):530–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liebetrau:1977:IS

[Lie77] A. M. Liebetrau. An infinite summation. *SIAM Review*, 19(4):736–737, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liebetrau:1978:IS

[Lie78] A. M. Liebetrau. An infinite summation. *SIAM Review*, 20(4):859–861, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liess:1995:BRL

[Lie95] Otto Liess. Book review: *Linear Partial Differential Operators in Gevrey Spaces* (Luigi Rodino). *SIAM Review*, 37(2):263–264, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lieberman:1997:BRL

[Lie97] Gary M. Lieberman. Book review: Linear and Quasilinear Parabolic Problems. Volume 1: Abstract Linear Theory, by Herbert Amann. *SIAM Review*, 39(1):153–154, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lighthill:1976:FHJ

[Lig76] James Lighthill. Flagellar hydrodynamics — John von Neumann Lecture, 1975.

SIAM Review, 18(2):161–230, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liggett:1986:BRB

[Lig86] James A. Liggett. Book review: *Boundary Integral Equation Analyses of Singular, Potential, and Biharmonic Problems* (Derek B. Ingham and Mark A. Kelmanson). *SIAM Review*, 28 (1):113–115, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lilliefors:1967:BRT

[Lil67] Hubert W. Lilliefors. Book review: *Theory of Probability* (Bernard Harris). *SIAM Review*, 9(4):763–764, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lilliefors:1968:BRE

[Lil68] Hubert W. Lilliefors. Book review: *Elements of Nonparametric Statistics* (Gottfried E. Noether). *SIAM Review*, 10(3):394–396, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lim:2020:HLG

[Lim20] Lek-Heng Lim. Hodge Laplacians on graphs. *SIAM Review*, 62(3):685–715, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lima:2023:HPM

[Lim23] Rafael Lima. Hawkes processes modeling, inference, and control: an overview. *SIAM Review*, 65(2):331–374, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1396927`.

Lindgren:1959:SFF

[Lin59] B. W. Lindgren. On Samulon's formula for frequency response from step response. *SIAM Review*, 1 (1):47–49, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lin:1967:OAM

[Lin67] C. C. Lin. I. Objectives of applied mathematics education. *SIAM Review*, 9(2): 293–311, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lin:1969:DSG

[Lin69] C. C. Lin. Dynamics of self-gravitating systems: Structure of galaxies. *SIAM Review*, 11(2):127–151, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lin:1976:AAA

[Lin76] C. C. Lin. Academic activities in applied mathematics. *SIAM Review*, 18(4): 815, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lin:1978:EAM

[Lin78a] C. C. Lin. Education of applied mathematicians. *SIAM Review*, 20(4):838–845, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1978:EWZ

[Lin78b] Chin-Bing Ling. Evaluation of Weierstrass zeta functions. *SIAM Review*, 20 (1):183, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1979:HSI

[Lin79a] Chih-Bing Ling. A hyperbolic series identity. *SIAM Review*, 21(2):257, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1979:EWZ

[Lin79b] Chih-Bing B. Ling. Evaluation of Weierstrass zeta functions. *SIAM Review*, 21(1): 146–147, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1979:BRS

[Lin79c] Robert F. Ling. Book review: *Statistical Methods for Digital Computers* (Kurt Enslein, Anthony Ralston and Herbert S. Wilf, eds.). *SIAM Review*, 21(2):276–277, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lindquist:1980:BRL

[Lin80] Anders Lindquist. Book review: *Linear Estimation and Stochastic Control* (M. H. A. Davis). *SIAM Review*, 22(2): 239–241, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1986:AAI

[Lin86] Frederick F. Ling. Asymptotic analyses in isothermal fluid film lubrication theories. *SIAM Review*, 28 (3):343–366, September 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lindquist:1990:BRL

[Lin90] Anders Lindquist. Book review: *Linear Stochastic Systems* (Peter E. Caines). *SIAM Review*, 32(2):325–328, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lindberg:1991:BRD

[Lin91a] Herbert E. Lindberg. Book review: *Dynamic Stability of Suddenly Loaded Structures* (George J. Simitses). *SIAM Review*, 33(2):327–328, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lindberg:1991:DSS

[Lin91b] Herbert E. Lindberg. Dynamic stability of suddenly loaded structures (George J Simitses). *SIAM Review*, 33 (2):327–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ling:1992:BRA

[Lin92] Robert F. Ling. Book review: *Applied Multivariate Data Analysis, Vol. I: Regression and Experimental Design* (J. D. Jobson). *SIAM Review*, 34 (4):671–673, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Linton:2010:LSH

[Lin10] C. M. Linton. Lattice sums for the Helmholtz equation. *SIAM Review*, 52(4): 630–674, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lions:1982:EPS

[Lio82] P. L. Lions. On the existence of positive solutions of semilinear elliptic equations. *SIAM Review*, 24(4): 441–467, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lions:1988:ECS

[Lio88] J. L. Lions. Exact controllability, stabilization and perturbations for distributed systems. *SIAM Review*, 30 (1):1–68, March 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liron:1976:ZMM

[Lir76] N. Liron. A zero of maximum multiplicity. *SIAM Review*, 18(4):763, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Littauer:1963:BRM

[Lit63] Sebastian B. Littauer. Book review: *Mathematical Methods of Operations Research* (T. L. Saaty). *SIAM Review*, 5(2):170–171, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1983:IP

[Liu83] P. C. Liu. An iteration problem. *SIAM Review*, 25

(2):268, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1988:BRA

[Liu88] Andy Liu. Book review: *Applied Combinatorics. Second Edition* (Alan Tucker). *SIAM Review*, 30(2):337–339, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1991:BRI

[Liu91] Xiaosong Liu. Book review: *Integral Manifolds and Inertial Manifolds for Dissipative Partial Differential Equations* (P. Constantin, C. Foias, B. Nicolaenko, and R. Temam). *SIAM Review*, 33(3):489, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1992:WGL

[Liu92a] Andy Liu. On winning in the game of lotto. *SIAM Review*, 34(1):120, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1992:MMS

[Liu92b] Joseph W. H. Liu. The multifrontal method for sparse matrix solution: Theory and practice. *SIAM Review*, 34 (1):82–109, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1994:LPT

[Liu94] Yunkang Liu. A limit problem from the theory of delay equations. *SIAM Review*, 36(3):490, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liu:1995:LPT

[Liu95] Yunkang Liu. A limit problem from the theory of delay equations. *SIAM Review*, 37 (3):448–450, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1990:PE

[LIW90] Ted W. Lockhart, Robert Ingle, and Peter Wollan. Probabilistic ethics. *SIAM Review*, 32(4):686–688, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liz:1998:NME

[Liz98a] E. Liz. A note on the matrix exponential. *SIAM Review*, 40(3):700–702, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liz:1998:CNN

[Liz98b] Eduardo Liz. Classroom note: a note on the matrix exponential. *SIAM Review*, 40(3):700–702, Septem-

ber 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32075`.

Lossers:1983:BRD

[LJ83] O. P. Lossers and A. J. Jerri. Book review: *A Definite Integral* (A. J. Jerri). *SIAM Review*, 25(1):101–102, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1973:BRC

[LJW73] O. P. Lossers, A. A. Jagers, and A. N. Willson, Jr. Book review: *Conjectured Monotonicity of a Matrix* (R. A. Usmani). *SIAM Review*, 15 (2):387–390, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luther:1965:SFO

[LK65] H. A. Luther and H. P. Konen. Some fifth-order classical Runge–Kutta formulas. *SIAM Review*, 7(4): 551–558, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lawler:1998:ISP

[LK98] Gregory F. Lawler and Eric S. Key. Introduction to stochastic processes. *SIAM Review*, 40(1):159–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Li:2007:DNC

[LKGK07] Ju Li, Panayotis G. Kevrekidis, C. William Gear, and Ioannis G. Kevrekidis. Deciding the nature of the coarse equation through microscopic simulations: The baby-bathwater Scheme. *SIAM Review*, 49(3):469–487, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liggett:1969:SGP

[LL69] Thomas M. Liggett and Steven A. Lippman. Stochastic games with perfect information and time average payoff. *SIAM Review*, 11(4): 604–607, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levine:1975:OAS

[LL75] L. E. Levine and E. S. Lubot. Optimal approximate solutions and time scales. *SIAM Review*, 17(2):384, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lavita:1976:TDN

[LL76a] J. Lavita and W. Loehr. Time-dependent, non-Paretian, policy dictated moves. *SIAM Review*, 18(4):814, ???? 1976. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Lynn:1976:OLS

[LL76b] R. Y. S. Lynn and M. L. Levitan. Overdetermined linear-system. *SIAM Review*, 18 (4):816, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laffin:1994:APS

[LL94] Steven Laffin and A. Liu. All purpose stamp design. *SIAM Review*, 36(2):283–285, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Liberti:2014:EDG

[LLMM14] Leo Liberti, Carlile Lavor, Nelson Maculan, and Antonio Mucherino. Euclidean distance geometry and applications. *SIAM Review*, 56 (1):3–69, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1981:NLS

[LLR+81] D. F. Lockhart, G. N. Lewis, O. G. Ruehr, W. W. Meyer, H. E. Fettis, D. Powers, and R. A. Struble. A non-linear system of differential equations. *SIAM Review*, 23(4): 525–527, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagnese:1996:MAC

[LLSN96] J. E. Lagnese, G. Leugeuring, E. J. P. G. Schmidt, and Serge Nicaise. Modeling, analysis and control of dynamic elastic multi-link structures. *SIAM Review*, 38 (3):537–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Langhaar:1978:CD

[LM78] H. L. Langhaar and R. E. Miller. A conjecture on determinants. *SIAM Review*, 20(1):182, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LeBlond:1979:OWS

[LM79] Paul H. LeBlond and Lawrence A. Mysak. Ocean waves: a survey of some recent results. *SIAM Review*, 21(3): 289–328, July 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1981:BRN

[LM81] Deborah Frank Lockhart and W. Weston Meyer. Book review: *A Nonlinear System of Differential Equations Problem* (G. N. Lewis and O. G. Ruehr). *SIAM Review*, 23(4): 525–527, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lazer:1990:LAP

[LM90] A. C. Lazer and P. J. Mckenna. Large-amplitude periodic oscillations in suspension bridges: Some new connections with nonlinear analysis. *SIAM Review*, 32 (4):537–578, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lewis:1999:CCS

[LM99] Andrew D. Lewis and Richard M. Murray. Configuration controllability of simple mechanical control systems. *SIAM Review*, 41(3):555–574, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35106`.

Li:2000:ECS

[LM00] Chi-Kwong K. Li and Roy Mathias. Extremal characterizations of the Schur complement and resulting inequalities. *SIAM Review*, 42(2):233–246, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33729`.

Langville:2005:SEM

[LM05] Amy N. Langville and Carl D. Meyer. A survey of eigenvector methods for Web information retrieval. *SIAM Review*, 47 (1):135–161, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42478`.

Llorente:2023:MLC

[LMDLS23] F. Llorente, L. Martino, D. Delgado, and J. López-Santiago. Marginal likelihood computation for model selection and hypothesis testing: an extensive review. *SIAM Review*, 65 (1):3–58, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1310849`.

Langhaar:1979:CD

[LMGC79] H. L. Langhaar, R. E. Miller, C. Gzven, and G. D. Cantor. Conjecture on determinants. *SIAM Review*, 21(1): 144–146, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lu:2021:DDL

[LMMK21] Lu Lu, Xuhui Meng, Zhiping Mao, and George Em Karniadakis. DeepXDE: a deep learning library for solving differential equations. *SIAM Review*, 63(1):208–228, ???? 2021. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Logan:1968:DI

[LMS68] B. F. Logan, C. L. Mallows, and L. A. Shepp. A definite integral. *SIAM Review*, 10(4):451, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagarias:1983:IWG

[LMSM83] J. C. Lagarias, J. E. Mazo, L. A. Shepp, and B. McKay. An inequality for walks in a graph. *SIAM Review*, 25 (3):403, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lagarias:1984:IWG

[LMSM84] J. C. Lagarias, J. E. Mazo, L. A. Shepp, and B. McKay. An inequality for walks in a graph. *SIAM Review*, 26(4): 580–582, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Li:1996:OCT

[LmYS96] Xunjing Li, Jiong min Yong, and Srdjan Stojanovic. Optimal control theory for infinite dimensional systems. *SIAM Review*, 38(2):352–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1984:PVL

[Loc84a] D. F. Lockhart. Pendulum with variable length. *SIAM Review*, 26(3):436–437, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1984:BRP

[Loc84b] Deborah Frank Lockhart. Book review: *Pendulum with Variable Length* (M. A. Abdelkader). *SIAM Review*, 26 (3):436–437, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lockhart:1989:PE

[Loc89] Ted W. Lockhart. Probabilistic ethics. *SIAM Review*, 31 (4):676–677, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loeser:1992:BRG

[Loe92a] François Loeser. Book review: *Generalized Hypergeometric Functions* (Bernard Dwork). *SIAM Review*, 34 (4):673–675, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loeser:1992:GHF

[Loe92b] François Loeser. Generalized hypergeometric functions (Bernard Dwork).

SIAM Review, 34(4):673–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loeb:1995:BRN

[Loe95] Peter A. Loeb. Book review: *Nonstandard Methods in the Calculus of Variations* (Curtis Tuckey). *SIAM Review*, 37 (3):474–475, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Logan:1997:BRM

[Log97] J. David Logan. Book review: Modelling Mathematical Methods and Scientific Computation, by Nicola Bellomo and Luigi Preziosi. *SIAM Review*, 39(1):154–156, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Logan:1998:SSH

[Log98] J. David Logan. Similarity solution to a heat exchange problem. *SIAM Review*, 40 (4):918–921, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32391`.

Lonseth:1977:SAI

[Lon77] Arvid T. Lonseth. Sources and applications of integral equations. *SIAM Review*, 19 (2):241–278, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Longley:1978:SAC

[Lon78] J. W. Longley. Subroutine for avoiding catastrophic roundoff in solution of large matrices. *SIAM Review*, 20 (3):630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loncaric:1987:BRR

[Lon87] Josip Loncarić. Book review: *Robot Hands and the Mechanics of Manipulation* (Matthew T. Mason and J. Kenneth Salisbury, Jr.). *SIAM Review*, 29(3): 481–483, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loper:1994:RTD

[Lop94] D. E. Loper. On the ratio of two double integrals. *SIAM Review*, 36(2):277, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lopez:2008:AEM

[Lóp08] José L. López. Asymptotic expansions of Mellin convolution integrals. *SIAM Review*, 50(2):275–293, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lord:1991:BRT

[Lor91] W. Lord. Book review: *Topics in Boundary Element Research. Vol. 6: Electromagnetic Applications* (C. A. Brebbia, ed.). *SIAM Review*, 33(3):510–511, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1973:BRL

[Los73] O. P. Lossers. Book review: *Limit of an Integral* (N. Mullineux and J. R. Reed). *SIAM Review*, 15(2): 390–391, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1974:BRH

[Los74a] O. P. Lossers. Book review: *A Hadamard-Type Bound on the Coefficients of a Determinant of Polynomials* (A. J. Goldstein and R. L. Graham). *SIAM Review*, 16(3): 394–395, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1974:BRP

[Los74b] O. P. Lossers. Book review: *A Polynomial Diophantine Equation* (M. S. Klamkin). *SIAM Review*, 16 (1):99–100, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1975:BRG

[Los75] O. P. Lossers. Book review: *A Generalization of the Vandermonde Determinant* (S. Venit). *SIAM Review*, 17(4): 694–695, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1976:BRS

[Los76a] O. P. Lossers. Book review: *A Stability Problem* (O. Bottema). *SIAM Review*, 18(1): 118–119, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1976:BRE

[Los76b] O. P. Lossers. Book review: *An Eigenvalue Problem* (E. Wasserstrom). *SIAM Review*, 18(3):502–505, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1976:NIE

[Los76c] O. P. Lossers. Nonlinear integral equation. *SIAM Review*, 18(4):770, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1981:BRE

[Los81] O. P. Lossers. Book review: *Extreme Value of an Integral* (W. W. Meyer). *SIAM Review*, 23(3):392–393, ???? 1981. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1983:BRMa

[Los83a] O. P. Lossers. Book review: *A Maximum, Minimum Problem* (T. Sekiguchi). *SIAM Review*, 25(1):106, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1983:BRMb

[Los83b] O. P. Lossers. Book review: *Malevolent Traffic Lights* (J. C. Lagarias). *SIAM Review*, 25(4):571–572, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1983:DI

[Los83c] O. P. Lossers. A definite integral. *SIAM Review*, 25(1): 101–102, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1984:BRC

[Los84a] O. P. Lossers. Book review: *A Covering Problem* (J. Vijay). *SIAM Review*, 26 (1):124, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1984:GFE

[Los84b] O. P. Lossers. Gamma function expansions. *SIAM Review*, 26(2):278–279, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1985:BRP

[Los85] O. P. Lossers. Book review: *Patterns in a Sequence of Symmetric Bernoulli Trials* (Y. P. Sabharwal and V. K. Malhotra). *SIAM Review*, 27 (3):453–454, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1986:BRS

[Los86a] O. P. Lossers. Book review: *Series Involving Bessel Functions* (Eldon Hansen). *SIAM Review*, 28(4):578–579, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1986:SIB

[Los86b] O. P. Lossers. Series involving Bessel-functions. *SIAM Review*, 28(4):579, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1989:BRG

[Los89] O. P. Lossers. Book review: *A Generalized Hypergeometric-Type Identity* (C. C. Grosjean). *SIAM Review*, 31(3):496–497, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lossers:1995:BRO

[Los95] O. P. Lossers. Book review: *Overlapping Binary Sequences* (G. Blom). *SIAM Review*, 37(4):619–620, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lavoie:1976:FDS

[LOT76a] J. L. Lavoie, T. J. Osler, and R. Tremblay. Fractional derivatives and special functions. *SIAM Review*, 18(2): 240–268, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lovoie:1976:FDS

[LOT76b] J. L. Lovoie, T. J. Osler, and R. Tremblay. Fractional derivatives and special functions. *SIAM Review*, 18(2): 240–268, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Loud:1970:SEG

[Lou70] Warren S. Loud. Some examples of generalized Green's functions and generalized Green's matrices. *SIAM Review*, 12(2):194–210, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Louko:1992:BRI

[Lou92] Jorma Louko. Book review: *An Introduction to General Relativity* (L. P. Hughston and K. P. Tod). *SIAM Review*, 34(4):675, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Love:1979:DE

[Lov79a] J. D. Love. A differential equation. *SIAM Review*, 21 (4):560, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Love:1979:I

[Lov79b] J. D. Love. An identity. *SIAM Review*, 21(3): 396, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lowndes:1961:NIT

[Low61] J. S. Lowndes. Note on an integral transform. *SIAM Review*, 3(2):162–164, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:1971:FPV

[LP71] J. Levy and M. H. Pearl. Fixed probability vectors of some stochastic matrices. *SIAM Review*, 13(2): 246–247, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lee:1975:NMM

[LP75] D. Lee and S. Preiser. Nonlinear multistep methods for solving initial value problems in ordinary differential equations. *SIAM Review*, 17(2): 383–384, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lutscher:2005:EDP

[LPL05] Frithjof Lutscher, Elizaveta Pachepsky, and Mark A. Lewis. The effect of dispersal patterns on stream populations. *SIAM Review*, 47 (4):749–772, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/63615`.

Lewis:1980:NSD

[LR80] G. N. Lewis and O. G. Ruehr. A nonlinear system of differential equations. *SIAM Review*, 22(4):501, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Li:2000:NSF

[LR00] Jie Li and Yuriko Renardy. Numerical study of flows of two immiscible liquids at low Reynolds number. *SIAM Review*, 42(3):417–439, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35460`.

Lancaster:2005:CFH

[LR05] Peter Lancaster and Leiba Rodman. Canonical forms for Hermitian matrix pairs under strict equivalence and congruence. *SIAM Review*, 47 (3):407–443, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44556`.

Lu:1978:SLS

[LRJ78] P. Lu, P. E. Rubbert, and F. T. Johnson. Solving a large system of non-linear equations arising from a theoretical model of an aerodynamics problem. *SIAM Review*, 20(3):630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lancaster:1996:ARE

[LRM96] Peter Lancaster, Leiba Rodman, and Volker Mehrmann. Algebraic Riccati equations. *SIAM Review*, 38(4):694–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lugue:1976:PDL

[LRV76] B. S. Lugue, B. W. Rust, and W. Vanwinkle. Problem

of determining length of prediction error filter in maximum entropy spectral analysis. *SIAM Review*, 18(4): 815–816, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lindamood:1963:MCO

[LS63] George E. Lindamood and George Shapiro. Magnitude comparison and overflow detection in modular arithmetic computers. *SIAM Review*, 5 (4):342–350, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lansing:1966:BRL

[LS66] D. L. Lansing and F. W. Steutel. Book review: *Limiting Value of a Solution of an Integral Equation* (W. T. Moody). *SIAM Review*, 8(4): 535–539, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Logan:1971:SI

[LS71] B. F. Logan and L. A. Shepp. Supremum of an integral. *SIAM Review*, 13 (3):389, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Logan:1972:SI

[LS72] B. F. Logan and L. A. Shepp. Supremum of an integral. *SIAM Review*, 14(3): 500–501, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ladany:1978:MPJ

[LS78] Shaul P. Ladany and Jagbir Singh. On maximizing the probability of jumping over a ditch. *SIAM Review*, 20(1): 171–177, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luxemburg:1984:BRF

[LS84] W. A. J. Luxemburg and Robert E. Shafer. Book review: *A Factorial Polynomial Inequality* (A. Fransén). *SIAM Review*, 26(1):118–121, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levin:1985:PGS

[LS85] Simon A. Levin and Lee A. Segel. Pattern generation in space and aspect. *SIAM Review*, 27(1):45–67, March 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lazoff:1995:EWL

[LS95] David M. Lazoff and Alan T. Sherman. Expected wire length between two randomly chosen terminals. *SIAM Review*, 37(2):235, ???? 1995. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Langer:1996:LAK

[LS96] Joel Langer and David A. Singer. Lagrangian aspects of the Kirchhoff elastic rod. *SIAM Review*, 38 (4):605–618, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/25329`.

Luck:2002:EST

[LS02] Rogelio Luck and James W. Stevens. Explicit solutions for transcendental equations. *SIAM Review*, 44(2): 227–233, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38611`.

Liesen:2008:OSR

[LS08] J. Liesen and Z. Strakoš. On optimal short recurrences for generating orthogonal Krylov subspace bases. *SIAM Review*, 50(3):485–503, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Linderman:2022:DRD

[LS22] George C. Linderman and Stefan Steinerberger. Dimensionality reduction via dynamical systems: The case of t-SNE. *SIAM Review*, 64(1):153–178, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1446769`.

Luke:1967:BRT

[LSB67] Yudell Luke, A. J. Strecok, and J. L. Brown, Jr. Book review: *Two Integrals* (A. D. Brailsford and M. S. Klamkin). *SIAM Review*, 9 (1):124–127, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lynn:1998:BAN

[LSS98] Nicholas Lynn, Nozer Singpurwalla, and Adrian Smith. Bayesian assessment of network reliability. *SIAM Review*, 40(2):202–227, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30678`.

Lin:2016:ASD

[LSY16] Lin Lin, Yousef Saad, and Chao Yang. Approximating spectral densities of large matrices. *SIAM Review*, 58(1): 34–65, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Laurie:1990:LS

[LT90] D. P. Laurie and B. Tibken.

Late solutions. *SIAM Review*, 32(4):674, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levy:1998:SFD

[LT98] Doron Levy and Eitan Tadmor. From semidiscrete to fully discrete: Stability of Runge–Kutta schemes by the energy method. *SIAM Review*, 40(1):40–73, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31625`.

Luss:2013:CGA

[LT13] Ronny Luss and Marc Teboulle. Conditional gradient algorithms for rank-one matrix approximations with a sparsity constraint. *SIAM Review*, 55(1):65–98, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lu:1992:BRR

[Lu92] Chunqing Lu. Book review: *Reaction-Diffusion Equations.* (K. J. Brown and A. A. Lacey, eds.). *SIAM Review*, 34(1):131–132, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lucas:1971:SRD

[Luc71] W. F. Lucas. Some recent developments in n-person game theory. *SIAM Review*, 13(4):491–523, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luchins:1986:BRD

[Luc86] Edith H. Luchins. Book review: *Discrete Mathematics* (Kenneth A. Ross and Charles R. B. Wright) and Applied Combinatorics (Fred S. Roberts). *SIAM Review*, 28(2):267–269, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lucas:1987:BRG

[Luc87] William F. Lucas. Book review: *Game Theoretic Analysis of Voting in Committees* (Bezalel Peleg). *SIAM Review*, 29(4):661–663, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lucet:2010:WSY

[Luc10] Yves Lucet. What shape is your conjugate? A survey of computational convex analysis and its applications. *SIAM Review*, 52(3):505–542, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luchtenburg:2018:BRD

[Luc18] Dirk M. Luchtenburg. Book review: *Dynamic Mode Decomposition: Data-Driven Modeling of Complex Systems*, by J. Nathan Kutz, Steven L. Brunton, Bingni W. Brunton, and Joshua L. Proctor. *SIAM Review*, 60 (2):483, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1970:UAE

[Lud70] Donald Ludwig. Uniform asymptotic expansions for wave propagation and diffraction problems. *SIAM Review*, 12(3):325–331, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1975:GTS

[Lud75a] Donald Ludwig. Geometrical theory for surface waves. *SIAM Review*, 17 (1):1–15, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1975:PDS

[Lud75b] Donald Ludwig. Persistence of dynamical systems under random perturbations. *SIAM Review*, 17(4):605–640, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1977:BRW

[Lud77] Donald A. Ludwig. Book review: *The Wave Equation on a Curved Space-Time* (F. G. Friedlander). *SIAM Review*, 19(3):582–583, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1982:BRG

[Lud82] Donald Ludwig. Book review: *The Genetics of Altruism* (S. A. Boorman and P. R. Leavitt). *SIAM Review*, 24 (3):366–368, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1987:BRS

[Lud87] Donald Ludwig. Book review: *Stochastic Processes in Demography and Their Computer Implementation* (C. J. Mode). *SIAM Review*, 29(1): 146–149, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ludwig:1991:BRE

[Lud91] Donald Ludwig. Book review: *Estimation Techniques for Distributed Parameter Systems* (H. T. Banks and K. Kunisch). *SIAM Review*, 33 (3):486–487, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luke:1968:BRA

[Luk68] Yudell L. Luke. Book review: *An Asymptotic Expansion* (Donald L. Lansing). *SIAM Review*, 10(2): 229–232, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lukacs:1975:BRC

[Luk75] Eugene Lukacs. Book review: *Characterization Problems in Mathematical Statistics* (A. M. Kagan, Yu. V. Linnik and C. Radhakrishna Rao). *SIAM Review*, 17(4): 712–714, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luke:1982:BRS

[Luk82] Yudell L. Luke. Book review: *Sequence Transformations and Their Applications* (Jet Wimp). *SIAM Review*, 24(4):489–490, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lumley:1985:BRD

[Lum85] J. Lumley. Book review: *Developments in the Theory of Turbulence* (D. C. Leslie). *SIAM Review*, 27(3): 468–469, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lusk:1987:BRC

[Lus87] Ewing Lusk. Book review: *The Computer Modelling of Mathematical Reasoning* (Alan Bundy). *SIAM Review*, 29(3):483–484, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luther:1966:FEF

[Lut66] H. A. Luther. Further explicit fifth-order Runge–Kutta formulas. *SIAM Review*, 8(3): 374–380, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luxemburg:1969:LI

[Lux69] W. A. Luxemburg. Limit of an integral. *SIAM Review*, 11(1):74, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lux:1979:I

[Lux79] I. Lux. An inequality. *SIAM Review*, 21(1):139, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Luxemburg:1984:FPI

[Lux84] W. A. J. Luxemburg. A factorial polynomial inequality. *SIAM Review*, 26(1): 118–121, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lomont:1959:DEC

[LW59] J. S. Lomont and R. A. Willoughby. Dominant eigenvectors of a class of test matrices. *SIAM Review*, 1(1): 64–65, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

LaSalle:1964:BRS

[LW64] J. P. LaSalle and W. M. Wonham. Book review: *The Second International Congress of IFAC on Automatic Control* (August 27–September 4, 1963, Basel, Switzerland). *SIAM Review*, 6(3): 296–309, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lih:1981:PCP

[LW81] Ko-Wei Lih and E. T. H. Wang. Positivity of the coefficients of a polynomial. *SIAM Review*, 23(3):391, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Levi:1995:SIL

[LW95] Mark Levi and Warren Weckesser. Stabilization of the inverted linearized pendulum by high frequency vibrations. *SIAM Review*, 37 (2):219–223, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26260.htm`.

Li:2004:LRS

[LW04] Jing-Rebecca R. Li and Jacob White. Low-rank solution of Lyapunov equations. *SIAM Review*, 46 (4):693–713, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44338`. Reprinted from *SIAM Journal on Matrix Analysis and Applications*, vol **24**, pg 260–280, 2002.

Lieberman:2013:GOI

[LW13] Chad Lieberman and Karen Willcox. Goal-oriented inference: Approach, linear theory, and application to advection diffusion. *SIAM Review*, 55(3):493–519, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lim:2017:FRI

[LW17] Lek-Heng Lim and Jonathan Weare. Fast randomized iteration: Diffusion Monte Carlo through the lens of numerical linear algebra. *SIAM Review*, 59(3):547–587, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Lyness:1967:TI

[Lyn67] J. N. Lyness. A trigonometric inequality. *SIAM Review*, 9(2):250, ???? 1967. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Lyness:1983:WUA

[Lyn83] J. N. Lyness. When not to use an automatic quadrature routine. *SIAM Review*, 25(1): 63–87, January 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mickens:1995:NFD

[MA95] Ronald E. Mickens and Ravi P. Agarwal. Nonstandard finite difference models of differential equations. *SIAM Review*, 37(3):459–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moreau:2004:NVM

[MA04] Luc Moreau and Dirk Aeyels. A novel variational method for deriving Lagrangian and Hamiltonian models of inductor-capacitor circuits. *SIAM Review*, 46(1): 59–84, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40902`.

Machol:1961:BRL

[Mac61] Robert E. Machol. Book review: *Linear Graphs and Electrical Networks* (S. Seshu and M. B. Reed). *SIAM Review*, 3(4):343–345, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mackenzie:1967:EFT

[Mac67] J. K. Mackenzie. Evaluation of a Fourier transform. *SIAM Review*, 9(2): 219–222, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mackie:1968:SCE

[Mac68a] A. G. Mackie. Some comments on existence and uniqueness theorems in applied mathematics with an application to thin airfoil theory. *SIAM Review*, 10(2): 196–207, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacLaren:1968:BRL

[Mac68b] M. Donald MacLaren. Book review: *List Processing* (J. M. Foster). *SIAM Review*, 10(3):396, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacLaren:1969:BRA

[Mac69] M. Donald MacLaren. Book review: *The Art of Computer Programming — Volume 1: Fundamental Algorithms* (Donald E. Knuth). *SIAM Review*, 11(1):89–91, ???? 1969. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

MacLaren:1970:BRA

[Mac70] M. Donald MacLaren. Book review: *The Art of Computer Programming. Volume 2: Seminumerical Algorithms* (Donald E. Knuth). *SIAM Review*, 12(2):306–308, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Machol:1976:BRU

[Mac76a] Robert E. Machol. Book review: *Urban Systems Models* (Walter Helly). *SIAM Review*, 18(3):516–517, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Macki:1976:ACV

[Mac76b] Jack W. Macki. Applications of change of variables in the qualitative theory of second order linear ordinary differential equations. *SIAM Review*, 18(2):269–274, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mackie:1977:EMI

[Mac77] A. G. Mackie. An example from mechanics illustrating classical and modern mathematical techniques. *SIAM Review*, 19(3):517–535, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Macdonald:1985:HV

[Mac85] I. G. Macdonald. A hyper volume. *SIAM Review*, 27(4):579–580, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacKay:1991:BRCb

[Mac91a] R. S. MacKay. Book review: *Chaos in Systems with Noise* (Tomasz Kapitaniak). *SIAM Review*, 33(4):666, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacKay:1991:BRCa

[Mac91b] R. S. MacKay. Book review: *Chaotic Evolution and Strange Attractors: The Statistical Analysis of Time Series for Deterministic Nonlinear Systems* (David Ruelle). *SIAM Review*, 33(2):328–329, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacKay:1991:CSN

[Mac91c] R. S. MacKay. Chaos in systems with noise (Tomasz Kapitaniak). *SIAM Review*, 33(4):666–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacKay:1991:CES

[Mac91d] R. S. MacKay. Chaotic evolution and strange attractors: The statistical analysis of time series for deterministic nonlinear systems (David Ruelle). *SIAM Review*, 33 (2):328–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacSithigh:1992:BRM

[Mac92] Gearoid P. Mac Sithigh. Book review: *Mathematical Elasticity: Volume One: Three-Dimensional Elasticity* (Phillipe G. Ciarlet). *SIAM Review*, 34(3):513–??, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Macki:1998:NEC

[Mac98a] Jack Macki. Notice: Erratum and comments on "Initialization of the Simplex Algorithm: An Artificial-Free Approach" [SIAM Review, **39**, (1997), no. 4, 736–744]. *SIAM Review*, 40(4):1024, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97017`. See [Ars97].

Macki:1998:TNE

[Mac98b] Jack Macki. Three notes on the exponential of a matrix and applications. *SIAM Review*, 40(3):699, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97014`.

MacCluer:2000:MPA

[Mac00] C. R. MacCluer. The many proofs and applications of Perron's theorem. *SIAM Review*, 42(3):487–498, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35944`.

Magnon:1986:BRS

[Mag86] Anne Magnon. Book review: *Semi-Riemannian Geometry-with Applications to Relativity* (Barrett O'Neill). *SIAM Review*, 28(2):269–270, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mahrous:1975:QPR

[Mah75] M. A. Mahrous. Qualitative properties of reformulated Hodgkin–Huxley partial-differential equation. *SIAM Review*, 17(2):385, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mahaffy:1994:BRD

[Mah94] Joseph M. Mahaffy. Book review: *The Dynamics of Cellular Motility* (M. Murase). *SIAM Review*, 36(2):307–308, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Maier:1972:PLC

[Mai72] G. Maier. A parametric linear complementarily problem. *SIAM Review*, 14(2): 364–365, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Majda:1991:VTA

[Maj91] Andrew J. Majda. Vorticity, turbulence, and acoustics in fluid flow. *SIAM Review*, 33 (3):349–388, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Makhoul:1986:CLM

[Mak86] John Makhoul. Conjectured location of maximum amplitude in an all-pass sequence. *SIAM Review*, 28(3): 395–397, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1962:PS

[Mal62] C. L. Mallows. Patience sorting. *SIAM Review*, 4(2): 148–149, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1963:PS

[Mal63] C. L. Mallows. Patience sorting. *SIAM Review*, 5(4): 375–376, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1968:EEU

[Mal68] C. L. Mallows. Extrema of expectations of uniform order-statistics. *SIAM Review*, 10(1):109, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1969:EEU

[Mal69] C. L. Mallows. Extrema of expectations of uniform order-statistics. *SIAM Review*, 11(3):410–411, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malmuth:1970:SS

[Mal70] Norman D. Malmuth. Summation of a series. *SIAM Review*, 12(1):146, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malmuth:1971:SS

[Mal71] Norman D. Malmuth. Summation of a series. *SIAM Review*, 13(2):250–253, ????

1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallik:1977:BRS

[Mal77] Ashim Mallik. Book review: *Sequential Statistical Procedure* (Z. Govindarajulu). *SIAM Review*, 19(1): 167–168, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1978:MI

[Mal78] C. L. Mallows. Minimizing an integral. *SIAM Review*, 20(1):183, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malik:1980:BRA

[Mal80] Henrick John Malik. Book review: *The Algebra of Random Variables* (M. D. Springer). *SIAM Review*, 22 (4):522, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malliaris:1981:MMF

[Mal81] A. G. Malliaris. Martingale methods in financial decision making. *SIAM Review*, 23(4): 434–443, October 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malliaris:1983:ICF

[Mal83] A. G. Malliaris. Itô's calculus in financial decision making. *SIAM Review*, 25(4): 481–496, October 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malkus:1985:BRF

[Mal85] David S. Malkus. Book review: *The Finite Element Method — a Basic Introduction for Engineers* (K. C. Rockey, H. R. Evans, D. W. Griffiths, and D. A. Nethercot) and Finite Elements: an Introduction for Engineers (R. K. Livesley). *SIAM Review*, 27(2): 286–288, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malkus:1987:BRM

[Mal87] David S. Malkus. Book review: *Matrix and Finite Element Displacement Analysis of Structures* (D. J. Dawe). *SIAM Review*, 29(1): 149–151, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malkus:1988:BRF

[Mal88a] David S. Malkus. Book review: *The Finite Element Method and Its Applications* (Masatake Mori). *SIAM Review*, 30(2):339–

340, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallows:1988:BRG

[Mal88b] C. L. Mallows. Book review: *A Generalization of Student's t Distribution* (N. M. Blachman). *SIAM Review*, 30(1): 132–133, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Malkus:1990:BRF

[Mal90] David S. Malkus. Book review: *Finite Element Methods* (H. R. Schwarz; J. R. Whiteman, ed.;Caroline M. Whiteman, trans.). *SIAM Review*, 32(3):512–513, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallet:1993:BRM

[Mal93a] Russell L. Mallet. Book review: *Maximum Value of a Shear Stress* (J. O. Fellman). *SIAM Review*, 35(2): 299–304, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallett:1993:MVS

[Mal93b] R. L. Mallett. Maximum value of a shear stress. *SIAM Review*, 35(2):299–304, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mandelbrot:1961:BRC

[Man61a] Benoît Mandelbrot. Book review: *Contributions to Probability and Statistics: Essays in Honor of Harold Hotelling* (Ingram Olkin, Sudhist G. Ghurye, Wassily Hoeffding, William G. Madow, and Henry B. Mann, eds.). *SIAM Review*, 3(1): 80, January 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v3/i1/p80/s1; http://www.jstor.org/stable/2027260`.

Mandelbrot:1961:BRI

[Man61b] Benoît Mandelbrot. Book review: *Information and Decision Processes* (Robert E. Machol, ed.). *SIAM Review*, 3(2):182–183, April 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v3/i2/p182/s1; http://www.jstor.org/stable/2027402`.

Mandelbrot:1961:BRT

[Man61c] Benoît Mandelbrot. Book review: *La Theorie Physique au Sens de Boltzmann* (René Dugas). (French) [*The Physical Theory According to Boltzmann* (René Dugas)]. *SIAM Review*, 3(2):183–

184, April 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://link.aip.org/link/siread/v3/i2/p183/s1; http://www.jstor.org/stable/2027403.

Mandelbrot:1961:BRM

[Man61d] Benoît Mandelbrot. Book review: *Mathematical Methods in the Social Sciences, 1959, Proceedings of the First Stanford Symposium* (Kenneth J. Arrow, Samuel Karlin, and Patrick Suppes, eds.). *SIAM Review*, 3(1): 80–81, January 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://link.aip.org/link/siread/v3/i1/p80/s2; http://www.jstor.org/stable/2027261.

Mann:1963:BRS

[Man63] H. B. Mann. Book review: *Statistical Independence in Probability, Analysis and Number Theory* (M. Kac). *SIAM Review*, 5(3): 292–293, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangasarian:1968:CRM

[Man68] O. L. Mangasarian. Characterizations of real matrices of monotone kind. *SIAM Review*, 10(4):439–441, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangasarian:1970:BRN

[Man70] O. L. Mangasarian. Book review: *Nonlinear Programming: Sequential Unconstrained Minimization Techniques* (Anthony V. Fiacco and Garth P. McCormick). *SIAM Review*, 12(4):593–594, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mansfield:1976:ABF

[Man76] L. Mansfield. Approximation of boundary in finite-element solution of 4th order problems. *SIAM Review*, 18(4): 816–817, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manes:1981:BRF

[Man81] Ernest G. Manes. Book review: *Fuzzy Switching and Automata: Theory and Applications* (Abraham Kandel and Samuel C. Lee). *SIAM Review*, 23(2):271–273, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangel:1982:AMN

[Man82] Marc Mangel. Applied mathematicians and Naval operators. *SIAM Review*, 24(3):

289–300, July 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manitius:1985:BRO

[Man85] Andrzej Manitius. Book review: *Optimization and Nonsmooth Analysis* (Frank H. Clarke). *SIAM Review*, 27 (2):288–291, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangel:1987:BRS

[Man87] Marc Mangel. Book review: *Singular Perturbation Analysis of Discrete Control Systems* (D. S. Naidu and A. K. Rao). *SIAM Review*, 29(4): 664–665, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mandel:1988:BRM

[Man88a] Jan Mandel. Book review: *Multi-Grid Methods and Applications* (Wolfgang Hackbusch). *SIAM Review*, 30(3): 519–520, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangel:1988:BRS

[Man88b] Marc Mangel. Book review: *Singular Perturbation Methods in Control: Analysis and Design* (Petar Kokotovic, Hassan K. Khalil, and John O'Reilly). *SIAM Review*, 30 (4):674–675, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manacher:1989:BRA

[Man89] Glenn K. Manacher. Book review: *Algorithmic Graph Theory* (Alan Gibbons). *SIAM Review*, 31(1):145–147, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Man:1990:BRC

[Man90a] Chi-Sing Man. Book review: *A Commentary on Thermodynamics* (William Alan Day). *SIAM Review*, 32(1): 178–180, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Man:1990:CTW

[Man90b] Chi-Sing Man. A commentary on thermodynamics (William Alan Day). *SIAM Review*, 32(1):178–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangel:1990:BRI

[Man90c] Marc Mangel. Book review: *An Introduction to Mathematical Physiology and Biology* (J. Mazumdar). *SIAM Review*, 32(3):513–514, ???? 1990. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Mangel:1990:IMP

[Man90d] Marc Mangel. An introduction to mathematical physiology and biology (J Mazumdar). *SIAM Review*, 32(3): 513–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manning:2009:CPR

[Man09] Robert S. Manning. Conjugate points revisited and Neumann–Neumann problems. *SIAM Review*, 51(1): 193–212, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marimont:1960:AGB

[Mar60] Rosalind B. Marimont. Applications of graphs and Boolean matrices to computer programming. *SIAM Review*, 2(4):259–268, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1964:BRA

[Mar64] Marven Marcus. Book review: *Applications of the Theory of Matrices* (F. R. Gantmacher). *SIAM Review*, 6(2):190–191, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Martin:1965:BRS

[Mar65] John L. Martin. Book review: *Spatial Navigation* (Walter Weissblum). *SIAM Review*, 7 (1):132–134, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marchand:1966:BRE

[Mar66] Erich W. Marchand. Book review: *Electromagnetic Theory and Geometrical Optics* (Morris Kline and Irvin W. Kay). *SIAM Review*, 8(1): 119–120, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1973:BRM

[Mar73] Marvin Marcus. Book review: *Multiparameter Eigenvalue Problems: Matrices and Compact Operators* (F. V. Atkinson). *SIAM Review*, 15(3):678–679, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1975:BRS

[Mar75a] Michael Marcus. Book review: *Stochastic Processes and the Wiener Integral* (James J. Yeh). *SIAM Review*, 17(1):182–183, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Margolis:1975:FEM

[Mar75b] S. G. Margolis. Finite-element methods for unsteady compressible gas dynamics. *SIAM Review*, 17 (2):385, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marsden:1976:NF

[Mar76a] M. Marsden. Nonnegative form. *SIAM Review*, 18(4): 763–765, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marsden:1976:BRN

[Mar76b] Martin Marsden. Book review: *A Nonnegative Form* (M. M. Gupta). *SIAM Review*, 18(4):763–766, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcuvitz:1981:BRU

[Mar81] N. Marcuvitz. Book review: *Unidirectional Wave Motion* (H. Levine). *SIAM Review*, 23(1):125–126, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1983:PDL

[Mar83a] M. Marcus. Probability distributions on linear spaces — Vakhania, N. N. *SIAM Review*, 25(4):594–596, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1983:BRP

[Mar83b] Michael Marcus. Book review: *Probability Distributions on Linear Spaces* (N. N. Vakhania). *SIAM Review*, 25 (4):594–596, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marchand:1985:BRO

[Mar85a] Erich W. Marchand. Book review: *Optique de Fourier en Microscopie Électronique* (A. Lannes and J. Ph. Pérez). *SIAM Review*, 27(4):600–601, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1985:PWG

[Mar85b] David J. Marcus. Probability of winning a game of racquetball. *SIAM Review*, 27 (3):443–444, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marsden:1985:BRB

[Mar85c] Jerry Marsden. Book review: *Bifurcation Theory, Mechanics and Physics* (C. P. Bruter, A. Aragnol and A. Lichnerowicz, eds.). *SIAM Review*, 27(1):116, ???? 1985. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Marcuvitz:1986:BRS

[Mar86a] N. Marcuvitz. Book review: *Sound Propagation in Stratified Fluids* (Calvin H. Wilcox). *SIAM Review*, 28 (2):270–271, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marsland:1986:BRC

[Mar86b] T. A. Marsland. Book review: *Chess Skill in Man and Machine-Second Edition* (Peter W. Frey, ed.). *SIAM Review*, 28(1):115–116, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Martin:1987:BRS

[Mar87] Robert H. Martin, Jr. Book review: *Semigroups of Linear Operators and Applications* (Jerome A. Goldstein). *SIAM Review*, 29(1): 151–153, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcuvitz:1988:BRW

[Mar88] Nathan Marcuvitz. Book review: *Wave Propagation: an Invariant Imbedding Approach* (R. Bellman and R. Vasudevan). *SIAM Review*, 30(1):147–148, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcotte:1989:SSB

[Mar89] Patrice Marcotte. To serve or not to serve — a badminton dilemma. *SIAM Review*, 31 (2):303–305, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1993:CS

[Mar93] Marvin Marcus. A convex set. *SIAM Review*, 35 (1):136, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marcus:1994:CS

[Mar94] M. Marcus. A convex set. *SIAM Review*, 36(1): 111, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marx:1995:BRM

[Mar95] Brian D. Marx. Book review: *Multivariate Statistical Modelling Based on Generalized Linear Models* (Ludwig Fahrmeir and Gerhard Tutz). *SIAM Review*, 37(4): 633–634, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Maritz:2021:RTD

[Mar21] Milton F. Maritz. Rotations in three dimensions.

SIAM Review, 63(2):395–404, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Masur:1987:BRS

[Mas87] E. F. Masur. Book review: *Structural Optimization. Volume 1: Optimality Criteria* (M. Save and W. Prager, eds.). *SIAM Review*, 29(1): 153–154, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Massell:1992:QWP

[Mas92] Paul B. Massell. A quick way to prove the existence of centers in two-dimensional almost linear systems. *SIAM Review*, 34 (3):492–495, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mastin:1995:BRF

[Mas95] C. Wayne Mastin. Book review: *Fundamentals of Grid Generation* (P. Knupp and S. Steinberg). *SIAM Review*, 37 (2):264–265, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1969:CSU

[Mat69a] Robert F. Mathis. Completion of a symmetric unitary matrix. *SIAM Review*, 11(2): 261–263, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathsen:1969:NST

[Mat69b] Ronald M. Mathsen. A note on solutions of third order ordinary differential equations. *SIAM Review*, 11(2): 283–284, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Matthews:1970:ID

[Mat70] James W. Matthews. Interpolation with derivatives. *SIAM Review*, 12(1):127–128, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Matkowsky:1975:BLP

[Mat75] Bernard J. Matkowsky. On boundary layer problems exhibiting resonance. *SIAM Review*, 17(1):82–100, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Mat76b].

Matkowsky:1976:C

[Mat76a] B. J. Matkowsky. Correction. *SIAM Review*, 18(1): 112, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Matkowsky:1976:EBL

[Mat76b] Bernard J. Matkowsky. Errata: On Boundary Layer Problems Exhibiting Resonance. *SIAM Review*, 18 (1):112, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Mat75].

Mattson:1980:BRT

[Mat80] H. F. Mattson, Jr. Book review: *The Theory of Error-Correcting Codes* (F. J. MacWilliams and N. J. A. Sloane). *SIAM Review*, 22 (4):513–519, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mattheij:1985:DSA

[Mat85] R. M. M. Mattheij. Decoupling and stability of algorithms for boundary value problems. *SIAM Review*, 27 (1):1–44, March 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mattson:1988:BRF

[Mat88] H. F. Mattson, Jr. Book review: *A First Course in Coding Theory* (Raymond Hill). *SIAM Review*, 30(1): 148–150, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1989:BRC

[Mat89a] Frank Mathis. Book review: *Characterizations of Parabolic Motion* (M. S. Klamkin). *SIAM Review*, 31 (1):129–131, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1989:EFR

[Mat89b] Frank Mathis. The effect of fatigue on running strategies. *SIAM Review*, 31(2): 306–309, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1991:GBP

[Mat91] Frank H. Mathis. A generalized birthday problem. *SIAM Review*, 33(2):265–270, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mattson:1994:ECC

[Mat94a] H. F. Mattson. Error correcting codes-theory and applications (Alain Poli and Llorenc Huguet). *SIAM Review*, 36 (2):309–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mattson:1994:BRE

[Mat94b] H. F. Mattson, Jr. Book review: *Error Correcting*

Codes-Theory and Applications (Alai Poli and Llorenc Huguet). *SIAM Review*, 36 (2):309–313, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1977:MI

[MATL77] M. H. Moore, W. Anderson, G. Trapp, and E. H. Lieb. Matrix inequality. *SIAM Review*, 19(2):329–330, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1986:BRC

[Maw86] Jean Mawhin. Book review: *Convexity Methods in Variational Calculus* (Peter Smith). *SIAM Review*, 28(3): 428–430, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1991:BRS

[Maw91] Jean Mawhin. Book review: *Stability Analysis of Nonlinear Systems* (V. Lakshmikantham, S. Leela, and A. A. Martynyuk). *SIAM Review*, 33(1):152–154, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1993:BRN

[Maw93a] Jean Mawhin. Book review: *Non-Linear Phenomena in Science and Engineering* (George Rowlands). *SIAM Review*, 35(1):158–159, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1993:NLP

[Maw93b] Jean Mawhin. Non-linear phenomena in science and engineering (George Rowlands). *SIAM Review*, 35(1): 158–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1995:BRD

[Maw95] Jean Mawhin. Book review: *Duality and Perturbation Methods in Critical Point Theory* (N. Ghoussoub). *SIAM Review*, 37(2): 265–266, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mawhin:1996:BRA

[Maw96] Jean Mawhin. Book review: *Asymptotics of Nonlinearities and Operator Equations* (Alexander M. Krasnosel'skii). *SIAM Review*, 38 (3):533–535, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Maxfield:1960:ISF

[Max60] John E. Maxfield. An iterative scheme for finding the

real zeros of certain polynomials. *SIAM Review*, 2(2): 148–150, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayer:1960:RTA

[May60] Arthur Mayer. Rotations and their algebra. *SIAM Review*, 2(2):77–122, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayberry:1984:C

[May84a] J. P. Mayberry. Correction. *SIAM Review*, 26(4): 615, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayberry:1984:FRB

[May84b] J. P. Mayberry. Fair representation — Balinski, M. L., Young, H. P. *SIAM Review*, 26(1):135–137, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayberry:1984:BRE

[May84c] John P. Mayberry. Book review: *Erratum: Fair Representation* (Michel L. Balinski and H. Peyton Young). *SIAM Review*, 26(4):615, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayberry:1984:BRF

[May84d] John P. Mayberry. Book review: *Fair Representation* (Michel L. Balinski and H. Peyton Young). *SIAM Review*, 26(1):135–137, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mayle:1990:BRH

[May90] R. E. Mayle. Book review: *Heat Transfer in Turbulent Mixed Convection* (B. S. Petukhov and A. F. Polyakov; R. Hainsworth and G. Rybchinskaya, trans.; B. E. Launder, ed., English edition). *SIAM Review*, 32(2): 328–329, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Maybee:1991:BRP

[May91] John S. Maybee. Book review: *Pearls in Graph Theory: a Comprehensive Introduction* (N. Hartsfield and G. Ringel). *SIAM Review*, 33 (4):664–665, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mazaika:1984:LSU

[Maz84] Paul K. Mazaika. A lattice summation using the mean value theorem for harmonic functions. *SIAM Review*, 26 (1):113–115, January 1984.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marsaglia:1964:CMG

[MB64] G. Marsaglia and T. A. Bray. A convenient method for generating normal variables. *SIAM Review*, 6(3): 260–264, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2027592`.

Maslowe:1976:AEE

[MB76] S. A. Maslowe and D. J. Benney. Amplitude evolution equation for nonlinear waves in parallel shear flows. *SIAM Review*, 18(4):817, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moorhouse:1986:OCP

[MB86] J. C. Moorhouse and J. V. Baxley. An optimal control problem. *SIAM Review*, 28 (1):85, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McLachlan:1983:BRF

[MBCG83a] B. G. McLachlan, G. Beaupre, A. B. Cox, and L. Gore. Book review: *Falling Dominoes* (D. E. Daykin). *SIAM Review*, 25 (3):403–404, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mclachlan:1983:FD

[MBCG83b] B. G. Mclachlan, G. Beaupre, A. B. Cox, and L. Gore. Falling dominoes. *SIAM Review*, 25(3):403–404, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mika:1997:SPE

[MBK97] J. R. Mika, J. Banasiak, and Hans G. Kaper. Singularly perturbed evolution equations with applications to kinetic theory. *SIAM Review*, 39(3):533–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:2008:MCS

[MBK08] R. O. Moore, G. Biondini, and W. L. Kath. A method to compute statistics of large, noise-induced perturbations of nonlinear Schrödinger solitons. *SIAM Review*, 50(3): 523–549, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Metivier:2017:FWI

[MBOV17] L. Métivier, R. Brossier, S. Operto, and J. Virieux. Full waveform inversion and the truncated Newton method. *SIAM Review*, 59 (1):153–195, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mickens:1998:MD

[MBR98a] R. E. Mickens, D. N. Brewley, and M. L. Russell. A model of dieting. *SIAM Review*, 40 (3):667–672, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mickens:1998:CNM

[MBR98b] Ronald E. Mickens, Denise N. Brewley, and Matasha L. Russell. Classroom note: a model of dieting. *SIAM Review*, 40(3):667–672, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31874`.

More:1976:NCN

[MC76] J. J. More and M. Cosnard. Numerical comparison of nonlinear equation solvers. *SIAM Review*, 18 (4):818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacCluer:1991:CIP

[MC91] C. R. MacCluer and Yossi Chait. Choosing an inner product that separates variables. *SIAM Review*, 33 (3):467–471, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Menon:2021:ATU

[MC21] Shreya Menon and John W. Cain. Approaches toward understanding delay-induced stability and instability. *SIAM Review*, 63(3): 625–637, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAvaney:1979:MNM

[McA79] K. L. McAvaney. A maximum number of matrices. *SIAM Review*, 21(1):139–140, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAllister:1987:ANR

[McA87] M. Luisa N. McAllister. An algorithm for networks of rules. *SIAM Review*, 29(2): 291–296, June 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAllister:1988:BRF

[McA88] Marialuisa N. McAllister. Book review: *Fuzzy Sets, Uncertainty, and Information* (George J. Klir and Tina A. Folger). *SIAM Review*, 30(3): 520–522, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAllister:1992:BRP

[McA92] M. Luisa N. McAllister. Book review: *Possibility Theory:*

an Approach to Computerized Processing of Uncertainty (Didier Dubois and Henri Prade, with the collaboration of Henri Farreny, Roger Martin-Clouaire, and Claudette Testemale; E. F. Handing, trans.). *SIAM Review*, 34(1):147–148, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McArthur:1994:NMB

[McA94a] K. M. McArthur. Numerical methods based on sinc and analytic functions (Frank Stenger). *SIAM Review*, 36 (4):673–??, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McArthur:1994:RNM

[McA94b] K. M. McArthur. Review: *Numerical Methods Based on Sinc and Analytic Functions* (Frank Stenger). *SIAM Review*, 36(4):673–674, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28199412%2936%3A4%3C673%3ANMBOSA%3E2.0.CO%3B2-J`.

McArthur:1994:BRN

[McA94c] Kelly M. McArthur. Book review: *Numerical Methods Based on Sine and Analytic Functions*, by Frank Stenger. *SIAM Review*, 36 (4):673–674, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAllister:1996:BRFa

[McA96a] Marialuisa N. McAllister. Book review: *Fuzzy Logic: a Practical Approach* (M. McNeill and E. Thro). *SIAM Review*, 38(1):173–174, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McAllister:1996:BRFb

[McA96b] Marialuisa N. McAllister. Book review: *Fuzzy Logic with Engineering Applications* (Timothy Ross). *SIAM Review*, 38(1):174–175, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCully:1960:LT

[McC60] Joseph McCully. The Laguerre transform. *SIAM Review*, 2(3):185–191, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCormick:1971:BRN

[McC71] Garth P. McCormick. Book review: *Nonlinear Programming* (Olvi L. Mangasarian). *SIAM Review*, 13(2): 240–241, ???? 1971. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Mccormick:1978:SOR

[Mcc78] S. F. Mccormick. Simultaneous optimization of Rayleigh quotient for computing a few extremal solutions of $Ax = \Lambda Bx$. *SIAM Review*, 20(3): 630–631, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McClamroch:1979:BRM

[McC79] N. H. McClamroch. Book review: *Multivariate System Control* (A. J. Fossard). *SIAM Review*, 21(3): 406–407, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McClamroch:1983:BRT

[McC83] N. Harris McClamroch. Book review: *Time-Variant Discrete-Time Systems* (Gunter Ludyk). *SIAM Review*, 25 (1):116–117, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McClamroch:1985:BRG

[McC85] N. Harris McClamroch. Book review: *A Guide to Simulation* (Paul Bratley, Bennett L. Fox, and Linus E. Schrage). *SIAM Review*, 27 (2):292–293, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCoy:1986:BRC

[McC86] T. L. McCoy. Book review: *Constructing Nodes for Optimal Quadrature* (J. P. Lambert). *SIAM Review*, 28(2): 238–240, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCabe:1991:BRC

[McC91a] J. H. McCabe. Book review: *Continued Fractions in Statistical Applications* (K. O. Bowman and L. R. Shenton). *SIAM Review*, 33(2): 329–330, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCall:1991:BRM

[McC91b] Brian P. McCall. Book review: *Multi-Armed Bandit Allocation Indices* (J. C. Gittins). *SIAM Review*, 33(1): 154–155, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCaffrey:1992:BRG

[McC92a] Daniel F. McCaffrey. Book review: *Generalized Additive Models* (T. J. Hastie and R. J. Tibshirani). *SIAM Review*, 34(4):675–678, December 1992. CODEN SIREAD. ISSN 0036-1445

(print), 1095-7200 (electronic).

McCartin:1992:AAD

[McC92b] Brian J. McCartin. An alternative analysis of Duffing's equation. *SIAM Review*, 34 (3):482–491, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCabe:1993:BRH

[McC93a] J. H. McCabe. Book review: *History of Continued Fractions and Padé Approximants* (Claude Brezinski). *SIAM Review*, 35(1): 159–160, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCabe:1993:HCF

[McC93b] J. H. McCabe. History of continued fractions and Padé approximants (Claude Brezinski). *SIAM Review*, 35 (1):159–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCormick:1995:BRM

[McC95] Steve McCormick. Book review: *Mathematical Computational Techniques for Multilevel Adaptive Methods* (U. Rüde). *SIAM Review*, 37(2): 266–269, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McCartin:2003:EET

[McC03] Brian J. McCartin. Eigenstructure of the equilateral triangle, Part I: The Dirichlet problem. *SIAM Review*, 45(2):267–287, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38720`.

McGregor:1961:BRM

[McG61] J. L. McGregor. Book review: *Modern Probability Theory and Its Applications* (Emanuel Parzen). *SIAM Review*, 3(2):184–185, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGee:1962:BM

[McG62a] W. C. McGee. A binary multiplication. *SIAM Review*, 4 (3):256, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGee:1962:BRP

[McG62b] W. C. McGee. Book review: *Programming and Coding for Automatic Digital Computers* (G. W. Evans II and C. L. Perky). *SIAM Review*, 4(2): 157–158, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGrath:1964:BRP

[McG64] R. J. McGrath. Book review: *Progress In Control Engineering, Vol. I.* (R. H. Macmillan, T. J. Higgins, P. Naslin, eds.). *SIAM Review*, 6(1):80–81, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGrath:1965:BRM

[McG65a] R. J. McGrath. Book review: *Modern Control Theory* (J. T. Tou). *SIAM Review*, 7(4): 582–583, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGrath:1965:BRO

[McG65b] Richard J. McGrath. Book review: *Optimization Theory and the Design of Feedback Control Systems* (C. W. Merriam III). *SIAM Review*, 7 (2):296–297, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGee:1967:BRA

[McG67a] William C. McGee. Book review: *Advances in Programming & Non-Numerical Computation* (L. Fox). *SIAM Review*, 9(1):133–136, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGee:1967:BRL

[McG67b] William C. McGee. Book review: *Logic and Algorithms: With Applications to the Computer and Information Sciences* (Robert R. Korfhage). *SIAM Review*, 9(3): 612–613, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGarvey:1982:AGS

[McG82] James F. McGarvey. Approximating the general solution of a differential equation. *SIAM Review*, 24(3): 333–337, July 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McGrath:1993:BRP

[McG93] Joseph F. McGrath. Book review: *A Primer on Integral Equations of the First Kind: The Problem of Deconvolution and Unfolding* (G. Milton Wing with the assistance of John D. Zahrt). *SIAM Review*, 35(2):328–330, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McIlroy:1971:BRV

[McI71] M. D. McIlroy. Book review: *A View of Programming Languages* (B. A. Galler and A. J. Perlis). *SIAM Review*, 13 (4):583–584, ???? 1971. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McKelvey:1981:BRM

[McK81] Robert McKelvey. Book review: *Models for Public Systems Analysis* (Edward J. Beltrami). *SIAM Review*, 23 (1):118–120, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McKeague:1995:BRS

[McK95] Ian W. McKeague. Book review: *Statistical Models Based on Counting Processes* (P. K. Andersen, Ø. Borgan; R. D. Gill, and N. Keiding). *SIAM Review*, 37(3): 475–476, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McLeish:1979:BRP

[McL79] D. McLeish. Book review: *A Probabilistic Inequality* (L. A. Shepp and A. M. Odlyzko). *SIAM Review*, 21 (4):564–565, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McLaughlin:1986:AMR

[McL86a] Joyce R. McLaughlin. Analytical methods for recovering coefficients in differential equations from spectral data. *SIAM Review*, 28(1): 53–72, March 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McLeod:1986:BRM

[McL86b] Robin McLeod. Book review: *The Mathematical Description of Shape and Form* (E. A. Lord and C. B. Wilson). *SIAM Review*, 28 (4):597–599, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McMillan:1961:EAT

[McM61a] Brockway McMillan. An elementary approach to the theory of information. *SIAM Review*, 3(3):211–229, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McMorris:1961:AMS

[McM61b] A. H. McMorris. Another minimum switching network. *SIAM Review*, 3 (1):70, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McMorris:1961:BRM

[McM61c] A. H. McMorris. Book review: *A Minimum Switching Network* (Raphael Miller). *SIAM Review*, 3(1):72–74, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McMillan:1962:MTU

[McM62] Brockway McMillan. Mathematicians and their uses. *SIAM Review*, 4(2):79–90, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McMorris:1987:BRI

[McM87] F. R. McMorris. Book review: *Interval Orders and Interval Graphs — a Study of Partially Ordered Sets* (Peter C. Fishburn). *SIAM Review*, 29(3):484–486, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNaughton:1959:BRS

[McN59] Robert McNaughton. Book review: *Switching Circuits and Logical Design* (Samuel H. Caldvvell). *SIAM Review*, 1(2):181–182, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mcneil:1966:AEL

[Mcn66] M. B. Mcneil. Asymptotic expansion of a Laplace transform. *SIAM Review*, 8(2): 234, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNeil:1967:IRR

[McN67] M. B. McNeil. An integral recurrence relation. *SIAM Review*, 9(2):250, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNaughton:1989:BRI

[McN89a] Robert McNaughton. Book review: *Introduction to Formal Languages* (G. E. Revesz). *SIAM Review*, 31 (2):348, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNaughton:1989:BRV

[McN89b] Robert McNaughton. Book review: *Varieties of Formal Languages* (J. E. Pin; A. Howie, trans.). *SIAM Review*, 31(2):347–348, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mufti:1969:SIC

[MCS69] I. H. Mufti, C. K. Chow, and F. T. Stock. Solution of ill-conditioned linear two-point boundary value problems by the Riccati transformation. *SIAM Review*, 11(4): 616–619, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michelotti:1996:ICD

[MD96] Leo Michelotti and H. Scott Dumas. Intermediate classical dynamics with applications to beam physics. *SIAM Review*, 38(4):685–??, December 1996. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meade:1986:BRF

[Mea86] Kevin P. Meade. Book review: *The Finite Element Method Displayed* (Gouri Dhatt and Gilbert Touzot). *SIAM Review*, 28(3):430–431, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meade:1988:BRD

[Mea88a] Kevin P. Meade. Book review: *Difference Equations* (Ronald E. Mickens). *SIAM Review*, 30(4):675, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meade:1988:BRF

[Mea88b] Kevin P. Meade. Book review: *Finite Difference Methods in the Dynamics of Continuous Media* (Julian L. Davis). *SIAM Review*, 30 (1):150, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meade:1998:OMP

[Mea98] Douglas B. Meade. ODE models for the parachute problem. *SIAM Review*, 40(2):327–332, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31624`.

Mecke:1992:BRF

[Mec92] J. Mecke. Book review: *Factorization Calculus and Geometric Probability* (R. V. Ambartzumian). *SIAM Review*, 34(3):514, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Medick:1962:ZIF

[Med62] M. A. Medick. On a zero of an implicit function. *SIAM Review*, 4(1):49, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meditch:1978:BRS

[Med78] James S. Meditch. Book review: *State-Space Methods for Control Systems* (F. Csaki). *SIAM Review*, 20(4): 864–865, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meeker:1996:BRS

[Mee96] William Q. Meeker. Book review: *System Reliability Theory: Models and Statistics Methods* (Arnljot Høyland and Marvin Rausand). *SIAM Review*, 38(1): 175–177, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Megiddo:1978:ETC

[Meg78] N. Megiddo. Edge three-coloring of tournaments. *SIAM Review*, 20(3):593, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Megiddo:1979:ETC

[Meg79] N. Megiddo. Edge three-coloring of tournaments. *SIAM Review*, 21(3):397–398, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Megiddo:1988:BRT

[Meg88] Nimrod Megiddo. Book review: *Tree Network and Planar Rectilinear Location Theory* (A. J. W. Kolen). *SIAM Review*, 30(2):340–341, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehran:1973:BRM

[Meh73] Farhad Mehran. Book review: *Mean and Variance of a Function of a Random Permutation* (E. Hauer and J. G. C. Templeton). *SIAM Review*, 15(4):800–801, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehta:1974:MF

[Meh74a] M. L. Mehta. Monotonicity of a function. *SIAM Review*, 16(1):91–92, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehta:1974:NC

[Meh74b] M. L. Mehta. A normalization constant. *SIAM Review*, 16(1):92–93, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehta:1974:PCO

[Meh74c] M. L. Mehta. Positivity conditions for orthogonal polynomials. *SIAM Review*, 16 (2):257–258, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehta:1974:TMI

[Meh74d] M. L. Mehta. Three multiple integrals. *SIAM Review*, 16 (2):256–257, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mehrmann:1996:BRA

[Meh96] Volker Mehrmann. Book review: *Algebraic Riccati Equations* (Peter Lancaster and Leiba Rodman). *SIAM Review*, 38(4):694–695, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meicler:1968:CSI

[Mei68] Marcel Meicler. Chebyshev solution of an inconsistent system of $n + 1$ linear equations in n unknowns in terms of its least squares solution. *SIAM Review*, 10(3): 373–375, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meisters:1977:BRU

[Mei77] Gary H. Meisters. Book review: *Unitary Representations and Harmonic Analysis* (Mitsuo Sugiura). *SIAM Review*, 19(3):579–582, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meir:1978:BRP

[Mei78a] A. Meir. Book review: *Percentiles for the Gamma Distribution* (R. A. Waller and M. S. Waterman). *SIAM Review*, 20(1):186–187, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meir:1978:II

[Mei78b] A. Meir. An integral inequality. *SIAM Review*, 20 (4):855, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meir:1983:BRC

[Mei83a] A. Meir. Book review: *A Covering Problem* (D. J. Newman). *SIAM Review*, 25 (1):99–101, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meir:1983:CP

[Mei83b] A. Meir. A covering problem. *SIAM Review*, 25(1): 99–100, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meisters:1989:BRG

[Mei89] Gray H. Meisters. Book review: *Global Stability of Dynamical Systems* (Michael Shub with the collaboration of Albert Fathi and Remi Langevin; Joseph Christy, trans.). *SIAM Review*, 31(1): 147–151, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meinsma:2019:DSA

[Mei19] Gjerrit Meinsma. Dimensional and scaling analysis. *SIAM Review*, 61(1): 159–184, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melzak:1964:EVP

[Mel64] Z. A. Melzak. Estimating the volume from parallel cross-section areas. *SIAM Review*,

6(2):131–133, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melville:1991:LID

[Mel91] John Melville. A linear integro-differential equation. *SIAM Review*, 33(4):655–656, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melville:1992:LIE

[Mel92a] J. Melville. A linear integrodifferential equation. *SIAM Review*, 34(4):654–656, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melville:1992:BRL

[Mel92b] John Melville. Book review: *A Linear Integro-Differential Equation* (John Melville). *SIAM Review*, 34(4):654–656, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melville:1993:LIE

[Mel93] J. Melville. A linear integrodifferential equation (vol 34, pg 654, 1992). *SIAM Review*, 35(3):505, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melman:1997:CNG

[Mel97] A. Melman. Classroom note: Geometry and convergence of Euler's and Halley's methods. *SIAM Review*, 39(4):728–735, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30114`.

Melman:2012:MGD

[Mel12] Aaron Melman. Modified Gershgorin disks for companion matrices. *SIAM Review*, 54(2):355–373, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Menaldi:1994:BRC

[Men94a] Jose Luis Menaldi. Book review: *Controlled Markov Processes and Viscosity Solutions* (Wendell H. Fleeting and H. Mete Soner). *SIAM Review*, 36(1):133–134, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meneguette:1994:ZUD

[Men94b] M. Meneguette. Zeros in the unit disk. *SIAM Review*, 36(4):656–657, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merkes:1964:BRA

[Mer64] E. P. Merkes. Book review: *The Application of Continued Fractions and Their Generalizations to Problems in Approximation Theory* (A. B. Khovanskii). *SIAM Review*, 6 (2):188–189, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merrill:1981:BRM

[Mer81] Stephen J. Merrill. Book review: *Mathematical Models in Cell Biology and Cancer Chemotherapy* (Martin Eisen). *SIAM Review*, 23(3): 401–402, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merilees:1982:TS

[Mer82] P. E. Merilees. A triple sum. *SIAM Review*, 24 (2):223, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merilees:1983:TS

[Mer83] P. E. Merilees. A triple sum. *SIAM Review*, 25(2): 269–271, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merz:1984:CCI

[Mer84a] G. Merz. Complex contour integral representation of cardinal spline functions — Schempp, W. *SIAM Review*, 26(1):130–131, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merz:1984:BRC

[Mer84b] Gerhard Merz. Book review: *Complex Contour Integral Representation of Cardinal Spline* (Walter Schempp). *SIAM Review*, 26(1):130–131, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merrill:1985:BRR

[Mer85] Stephen Merrill. Book review: *Random Perturbations of Dynamical Systems* (M. I. Freidlin and A. D. Wentzell). *SIAM Review*, 27 (2):295–296, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Merrill:1989:SDS

[Mer89] Stephen J. Merrill. Stochastic differential systems: Analysis and filtering. *SIAM Review*, 31(1):147, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1969:RP

[Mey69a] Carl D. Meyer, Jr. On ranks of pseudoinverses. *SIAM Review*, 11(3):382–385, ???? 1969. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1969:CSM

[Mey69b] Carl D. Meyer, Jr. On the construction of solutions to the matrix equations $AX = A$ and $YA = A$. *SIAM Review*, 11(4): 612–615, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1972:BRO

[Mey72] Kenneth R. Meyer. Book review: *Ordinary Differential Equations* (Jack K. Hale. John Wiley). *SIAM Review*, 14(2):348–350, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1975:FSF

[Mey75a] G. G. L. Meyer. Finite solvability of a family of approximating problems. *SIAM Review*, 17(2):385, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1975:BRQ

[Mey75b] Kenneth R. Meyer. Book review: *Qualitative Theory of Second-Order Dynamic Systems* (A. A. Andronov, E. A. Leontovich, I. I. Gordon and A. G. Maier); Theory of Bifurcations of Dynamic Systems on a Plane (A. A. Andronov, E. A. Leontovich, I. I. Gordon and A. G. Maier). *SIAM Review*, 17 (1):183–184, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1975:RGG

[Mey75c] Carl D. Meyer, Jr. The role of the group generalized inverse in the theory of finite Markov chains. *SIAM Review*, 17(3): 443–464, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1976:LOD

[Mey76a] G. H. Meyer. Locally one-dimensional methods for multidimensional parabolic free-surface problems. *SIAM Review*, 18(4):818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1976:IPP

[Mey76b] R. R. Meyer. Integer programming — possibilities and impossibilities. *SIAM Review*, 18(4):818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1976:BRG

[Mey76c] Carl D. Meyer, Jr. Book review: *Generalized Inverses* (Theory and Applications) (Adi Ben–Israel and Thomas N. E. Greville).

SIAM Review, 18(2):320–322, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1977:ODP

[Mey77a] G. H. Meyer. One-dimensional parabolic free boundary problems. *SIAM Review*, 19 (1):17–34, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1977:BRL

[Mey77b] Kenneth R. Meyer. Book review: *Linear Differential Equations with Periodic Coefficients* (V. A. Yakubovich and V. M. Starzhinskii). *SIAM Review*, 19(1):166–167, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1978:BRF

[Mey78] W. W. Meyer. Book review: *A First Order Nonlinear Differential Equation* (I. Rubinstein). *SIAM Review*, 20(4): 858–859, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1979:BRI

[Mey79] R. R. Meyer. Book review: *Integer and Mixed Programming; Theory and Applications* (Arnold Kaufmann and Arnaud Henry-Labordère). *SIAM Review*, 21(3):411–412, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1980:EA

[Mey80a] R. E. Meyer. Exponential asymptotics. *SIAM Review*, 22(2):213–224, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1980:EVI

[Mey80b] W. W. Meyer. Extreme value of an integral. *SIAM Review*, 22(3):363, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1982:BRT

[Mey82a] Kenneth R. Meyer. Book review: *Theory and Applications of Hopf Bifurcation* (D. D. Hassard, N. D. Kazarinoff and Y-H Wan). *SIAM Review*, 24(4):498–499, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1982:BRP

[Mey82b] R. E. Meyer. Book review: *Perturbation Methods in Applied Mathematics* (J. Kevorkian and J. D. Cole). *SIAM Review*, 24 (4):501, October 1982. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Meyer:1983:BRI

[Mey83] K. R. Meyer. Book review: *An Introduction to Nonlinear Oscillations* (Ronald Elbert Mickens). *SIAM Review*, 25 (2):279–280, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1984:BRR

[Mey84] K. R. Meyer. Book review: *Regular and Stochastic Motion* (A. J. Lichtenberg and M. A. Lieberman). *SIAM Review*, 26(2): 298–299, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1986:CED

[Mey86a] K. R. Meyer. Counter-examples in dynamical systems via normal form theory. *SIAM Review*, 28(1): 41–51, March 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1986:BRS

[Mey86b] Kenneth R. Meyer. Book review: *Singularities and Groups in Bifurcation Theory, Volume I* (Martin Golubitsky and David G. Schaeffer). *SIAM Review*, 28(2): 271–272, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1988:BRH

[Mey88] Kenneth R. Meyer. Book review: *The Hamiltonian Hopf Bifurcation* (Jan-Cees van der Meer). *SIAM Review*, 30(3):522–523, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1989:SCU

[Mey89a] Carl D. Meyer. Stochastic complementation, uncoupling Markov chains, and the theory of nearly reducible systems. *SIAM Review*, 31 (2):240–272, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1989:BRD

[Mey89b] Kenneth R. Meyer. Book review: *Dynamical Systems III* (V. I. Arnold, ed.). *SIAM Review*, 31(3):510, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1989:BRS

[Mey89c] Kenneth R. Meyer. Book review: *Singularities and Groups in Bifurcation Theory. Volume II* (Martin Golubitsky, Ian Stewart, and David G. Schaeffer). *SIAM Review*, 31(4):703–704, ???? 1989. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1989:SES

[Mey89d] R. E. Meyer. A simple explanation of the Stokes phenomenon. *SIAM Review*, 31 (3):435–445, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1990:BRT

[Mey90] W. Weston Meyer. Book review: *Three Particles Moving on a Circle* (Murray S. Klamkin). *SIAM Review*, 32 (2):307–309, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1991:BRI

[Mey91a] Kenneth R. Meyer. Book review: *An Introduction to Dynamical Systems* (D. K. Arrowsmith and C. M. Place). *SIAM Review*, 33(4): 664, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1991:BRT

[Mey91b] W. Weston Meyer. Book review: *Three Particles Moving on a Circle* (Murray S. Klamkin). *SIAM Review*, 33 (1):118–119, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1993:UVS

[Mey93a] Rudolf X. Meyer. A unique vector sum. *SIAM Review*, 35(3):488, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1993:BRP

[Mey93b] Y. Meyer. Book review: *Pseudodifferential Operators and Nonlinear Partial Differential Equations* (M. E. Taylor). *SIAM Review*, 35 (4):671–672, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1994:BRA

[Mey94a] Gunter H. Meyer. Book review: *Applied Integral Transforms* (M. Ya. Antimirov, A. A. Kolyshin, and Remi Vaillancourt). *SIAM Review*, 36 (4):674–675, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1994:UVS

[Mey94b] R. X. Meyer. A unique vector sum. *SIAM Review*, 36 (3):495–496, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1995:BRN

[Mey95a] Kenneth R. Meyer. Book review: *Normal Forms and*

Bifurcation of Planar Vector Fields (Shee-Nee Chow, Chengzhi Li, and Duo Wang). *SIAM Review*, 37(2): 269–270, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1995:BRS

[Mey95b] Kenneth R. Meyer. Book review: *Singularity Theory and Equivariant Symplectic Maps* (Thomas J. Bridges and Jacques E. Furter). *SIAM Review*, 37(1):135, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1995:MS

[Mey95c] Rudolf X. Meyer. Motion of a string. *SIAM Review*, 37 (3):441, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1996:BRM

[Mey96] Kenneth R. Meyer. Book review: *Math into LaTeX: an Introduction to LaTeX and AmS-LaTeX* (George Gräztzer). *SIAM Review*, 38 (3):535, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Matkowsky:1976:VAB

[MG76] B. J. Matkowsky and J. Grasman. Variational approach to boundary-layer problems and resonance for ordinary and partial-differential equations. *SIAM Review*, 18 (4):817, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mcleish:1979:PI

[MG79] D. Mcleish and G. Gripenberg. Probabilistic inequality. *SIAM Review*, 21(4): 564–565, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Myers:1995:BRI

[MG95] Christopher W. Myers and Frank H. Guenther. Book review: *4An Introduction to the Modeling of Neural Networks* (P. Peretto). *SIAM Review*, 37(4):629–632, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mei:1996:MAE

[MG96] Chiang C. Mei and Jurgen Gerlach. Mathematical analysis in engineering. *SIAM Review*, 38(2): 342–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murphy:2023:PSM

[MG23] Brigid Murphy and Paul Glendinning. Piecewise smooth models of pumping a child's swing. *SIAM Review*,

65(3):887–902, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/19M1268574`.

Maslov:1996:CWM

[MH96] Victor P. Maslov and Evans M. Harrell II. The complex WKB method for nonlinear equations 1: Linear theory. *SIAM Review*, 38(1): 168–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNamara:2001:OMB

[MHC01] J. M. McNamara, A. I. Houston, and E. J. Collins. Optimality models in behavioral biology. *SIAM Review*, 43 (3):413–466, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38526`.

Mickens:1988:ESP

[Mic88] Ronald E. Mickens. Exact solutions to a population model: The logistic equation with advection. *SIAM Review*, 30(4):629–633, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michael:1992:CRS

[Mic92a] Anthony N. Michael. Code recognition and set selection with neural networks (Clark Jeffries). *SIAM Review*, 34 (4):678–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michel:1992:BRC

[Mic92b] Anthony N. Michel. Book review: *Code Recognition and Set Selection with Neural Networks* (Clark Jeff fries). *SIAM Review*, 34(4):678–679, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michalowski:1995:PC

[Mic95a] B. Michalowski. Path of a car. *SIAM Review*, 37(2): 241–244, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michalowski:1995:BRP

[Mic95b] Brian Michalowski. Book review: *Path of a Car* (R. C. Moore). *SIAM Review*, 37 (2):241–244, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mielke:1995:BRA

[Mie95] Alexander Mielke. Book review: *Asymptotic Behaviour of Solutions of Evolutionary Equations* (M. I. Vishik). *SIAM Review*, 37(3):471–472, ???? 1995. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mierczynski:2017:ILC

[Mie17] Janusz Mierczyński. Instability in linear cooperative systems of ordinary differential equations. *SIAM Review*, 59 (3):649–670, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mikelic:1989:BRM

[Mik89] Andro Mikelić. Book review: *Mathematical Problems of Statistical Hydromechanics* (M. J. Vishik and A. V. Fursikov). *SIAM Review*, 31(4): 704–706, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1959:MSN

[Mil59] Raphael Miller. A minimum switching network. *SIAM Review*, 1(2):171–172, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1960:MSN

[Mil60] Raphael Miller. A minimum switching network. *SIAM Review*, 2(3):219–222, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1961:BRP

[Mil61a] Raymond E. Miller. Book review: *Proceedings of an International Symposium on the Theory of Switching, Parts I and II. SIAM Review*, 3(1):81–84, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mills:1961:SSP

[Mil61b] Harlan D. Mills. Smoothing in servo processes. *SIAM Review*, 3(2):131–139, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Millar:1966:ABT

[Mil66] R. F. Millar. On the asymptotic behavior of two classes of integrals. *SIAM Review*, 8 (2):188–195, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Millham:1968:SEP

[Mil68] C. B. Millham. On the structure of equilibrium points in bimatrix games. *SIAM Review*, 10(4):447–448, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miles:1969:BRP

[Mil69a] Roger E. Miles. Book review: *Probability Distribution of a Network of Triangles* (Mary Beth Stearns). *SIAM Review*,

11(3):399–402, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1969:CGP

[Mil69b] K. S. Miller. Complex Gaussian processes. *SIAM Review*, 11(4):544–567, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1973:CLL

[Mil73] Kenneth S. Miller. Complex linear least squares. *SIAM Review*, 15(4):706–726, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1976:UMR

[Mil76] O. W. Miller. Use of multiple regression in developing work measurement standards — proposed application. *SIAM Review*, 18(4): 818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Millar:1980:BRE

[Mil80] Robert F. Millar. Book review: *Electromagnetic Scattering* (Piergiorgio L. E. Uslenghi, ed.). *SIAM Review*, 22(3):385–387, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mills:1981:BRD

[Mil81a] W. H. Mills. Book review: *Difference Sets in Elementary Abelian Groups* (Paul Camion). *SIAM Review*, 23 (2):270–271, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mills:1981:BRO

[Mil81b] W. H. Mills. Book review: *Orthogonal Designs: Quadratic Forms and Hadamard Matrices* (Anthony V. Geramita and Jennifer Seberry). *SIAM Review*, 23(1):116–117, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miles:1982:BRH

[Mil82a] John Miles. Book review: *Hydrodynamic Stability* (P. G. Drazin and W. H. Reid). *SIAM Review*, 24(3):351–354, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Millar:1982:BRW

[Mil82b] Robert F. Millar. Book review: *Waves in Layered Media* (L. M. Brekhovskikh). *SIAM Review*, 24(2):239–241, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1982:BRM

[Mil82c] Webb Miller. Book review: *Matrix Computations and Mathematical Software* (John R. Rice). *SIAM Review*, 24 (2):232–233, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miles:1983:BRE

[Mil83a] John W. Miles. Book review: *Elements of Soliton Theory* (G. L. Lamb, Jr.). *SIAM Review*, 25(1): 118–121, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mills:1983:AMO

[Mil83b] W. H. Mills. Algorithmic methods in optimal control — Gruver, W. A., Sach, E. *SIAM Review*, 25(4): 579–580, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mills:1983:BRA

[Mil83c] Wendell H. Mills. Book review: *Algorithmic Methods in Optimal Control* (W. A. Gruver and E. Sach). *SIAM Review*, 25(4):579–580, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miles:1989:CWI

[Mil89a] J. W. Miles. A complement of Weber's integral. *SIAM Review*, 31(4):675–676, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1989:BRB

[Mil89b] John G. Milton. Book review: *Biograph: a Graphical Computer Simulation Package with Exercises to Accompany Lee A. Segel's Modeling Dynamic Phenomena in Molecular Cellular Biology* (Garrett M. Odell and Lee A. Segel). *SIAM Review*, 31(1): 151–153, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1990:BDS

[Mil90a] John G. Milton. Biological delay systems: Linear stability theory (N MacDonald). *SIAM Review*, 32(3): 514–??, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1990:BRB

[Mil90b] John G. Milton. Book review: *Biological Delay Systems: Linear Stability Theory* (N. MacDonald). *SIAM Review*, 32(3):514–516, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1991:BRD

[Mil91a] John G. Milton. Book review: *Depth Perception in Frogs and Toads: a Study in Neural Computing* (Donald House). *SIAM Review*, 33 (1):155–156, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1991:DPF

[Mil91b] John G. Milton. Depth perception in frogs and toads: a study in neural computing (Donald House). *SIAM Review*, 33(1):155–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1992:BRP

[Mil92] A. R. Miller. Book review: *A Probability Integral* (Larry G. Blaine). *SIAM Review*, 34 (2):312–315, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miles:1993:EBR

[Mil93] John Miles. The electric Bell revisited. *SIAM Review*, 35 (2):289–293, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1994:BRI

[Mil94a] A. R. Miller. Book review: *An Infinite Integral of Four Bessel Functions* (M. L. Glasser). *SIAM Review*, 36 (2):285–287, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milton:1994:BRM

[Mil94b] John Milton. Book review: *Mathematics in Medicine and the Life Sciences* (F. C. Hoppensteadt and C. S. Peskin). *SIAM Review*, 36(1): 134–135, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1995:LTI

[Mil95a] A. R. Miller. Laplace transform involving the Macdonald function. *SIAM Review*, 37(3):442–443, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1995:BRL

[Mil95b] Allen R. Miller. Book review: *Laplace Transform Involving the Macdonald Function* (M. Aslam Chaudhry and S. M. Zubair). *SIAM Review*, 37 (3):442–443, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milgram:1998:TPA

[Mil98] Judah Milgram. Turn performance of aircraft, revisited. *SIAM Review*, 40 (4):957–958, December 1998.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/33180.

Minty:1966:BRF

[Min66] George J. Minty. Book review: *Finite Graphs and Networks* (Robert G. Busacker and Thomas L. Saaty). *SIAM Review*, 8(2):243–245, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Minieka:1970:CP

[Min70] Edward Minieka. The m-center problem. *SIAM Review*, 12(1):138–139, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Minerbo:1978:MME

[Min78] G. N. Minerbo. Ment — maximum entropy algorithm for computerized axial tomography. *SIAM Review*, 20 (3):631, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miranker:1971:SPN

[Mir71] W. L. Miranker. A survey of parallelism in numerical analysis. *SIAM Review*, 13(4): 524–547, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mironer:1985:BRF

[Mir85] Alan Mironer. Book review: *A First Course in Fluid Dynamics* (A. R. Paterson). *SIAM Review*, 27(2): 294–295, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mironer:1988:BRI

[Mir88] Alan Mironer. Book review: *An Informal Introduction to Theoretical Fluid Mechanics* (James Lighthill). *SIAM Review*, 30(3):523–524, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miranker:1997:IEC

[Mir97] Willard L. Miranker. Interference effects in computation. *SIAM Review*, 39 (4):630–643, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/29626.

Mitchell:1965:BRH

[Mit65] Josephine Mitchell. Book review: *Harmonic Analysis of Functions of Several Complex Variables in the Classical Domains* (L. K. Hua). *SIAM Review*, 7(1): 148–149, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mitra:1987:BRG

[Mit87] Nilotpal Mitra. Book review: *Group Theory in Physics, Vols. I and II* (J. F. Cornwell). *SIAM Review*, 29(1): 154–155, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mityagin:1991:ILA

[Mit91a] B. Mityagin. An inequality in linear algebra. *SIAM Review*, 33(1):125–127, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mityagin:1991:BRI

[Mit91b] Boris Mityagin. Book review: *An Inequality in Linear Algebra* (Petter E. Bjørstad). *SIAM Review*, 33(1):125–127, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mitchell:1993:BRV

[Mit93] John C. Mitchell. Book review: *Verification of Sequential and Concurrent Programs* (Krzysztof R. Apt and Ernst-Rudiger Olderog). *SIAM Review*, 35(2):330–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mittelmann:1994:BRP

[Mit94] H. Mittelmann. Book review: *PLTMG: a Software Package for Solving Elliptic Partial Differential Equations* (Randolph E. Bank). *SIAM Review*, 36(1):135–136, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miura:1975:KVE

[Miu75] R. M. Miura. Korteweg–de Vries equation — survey of results. *SIAM Review*, 17(2): 385–386, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miura:1976:BRL

[Miu76a] Robert M. Miura. Book review: *Linear and Nonlinear Waves* (G. B. Whitham). *SIAM Review*, 18(4):776–781, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miura:1976:KVE

[Miu76b] Robert M. Miura. The Korteweg–de Vries equation: a survey of results. *SIAM Review*, 18(3):412–459, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Miu77b].

Miura:1977:C

[Miu77a] R. M. Miura. Correction. *SIAM Review*, 19 (4):R6, ???? 1977. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Miura:1977:EKV

[Miu77b] Robert M. Miura. Errata: The Korteweg–de Vries Equations: a Survey of Results. *SIAM Review*, 19 (4):vi, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Miu76b].

Miller:1961:MI

[MJ61] Arthur E. Miller and Bradley M. Johnston. A multiple integral. *SIAM Review*, 3(1): 70–71, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Matula:1978:DNR

[MK78] D. W. Matula and P. Kornerup. Distribution of numbers representable in finite precision number systems. *SIAM Review*, 20 (3):630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morton:1997:NSC

[MK97] K. W. Morton and R. Bruce Kellogg. Numerical solution of convection-diffusion problems. *SIAM Review*, 39(3): 535–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mahadevan:1999:PFT

[MK99] L. Mahadevan and Joseph B. Keller. Periodic folding of thin sheets. *SIAM Review*, 41(1):115–131, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33916`. Reprinted from *SIAM Journal on Applied Mathematics*, vol **55**, pg 1609–1624, 1995.

Madsen:1976:MMD

[MKR76] N. K. Madsen, J. I. Karush, and G. H. Rodrigue. Matrix multiplication by diagonals on vector-parallel processors. *SIAM Review*, 18 (4):816, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mccoy:1986:CNO

[MKS86] T. L. Mccoy, Z. K. Kabala, and R. E. Shafer. Constructing nodes for optimal quadrature. *SIAM Review*, 28(2): 238–240, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mow:1980:RDS

[ML80] Van C. Mow and W. Michael Lai. Recent developments in synovial joint biomechanics. *SIAM Review*, 22(3): 275–317, July 1980. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

McKelvey:1985:BRP

[ML85] Robert McKelvey and Roland Lamberson. Book review: *Political and Related Models* (Steven J. Brams, William F. Lucas and Philip D. Strafin, Jr., eds.). *SIAM Review*, 27 (2):293–294, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mickens:1998:OPD

[ML98] Ronald E. Mickens and Mark Levi. Oscillations in planar dynamic systems. *SIAM Review*, 40(1):162–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mladineo:1994:BRM

[Mla94] Regina Hunter Mladineo. Book review: *Model Building in Mathematical Programming* (H. P. Williams). *SIAM Review*, 36(2):313–315, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mladenov:1997:BRG

[Mla97] Ivailo M. Mladenov. Book review: *Group Theory and Physics*, by S. Sternberg. *SIAM Review*, 39(2):352–354, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Maxfield:1981:BT

[MM81] Margaret W. Maxfield and Naomi J. McCarty. The best time to die. *SIAM Review*, 23 (3):385–389, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manas:1989:PCI

[MM89] G. J. Manas and D. H. Meyer. On a problem of coin identification. *SIAM Review*, 31(1): 114–117, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1995:NPA

[MM95] Frank H. Mathis and Lenora Jane Mathis. A nonlinear programming algorithm for hospital management. *SIAM Review*, 37(2):230–234, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23719.htm`.

McCluskey:1998:SIB

[MM98] C. Connell McCluskey and James S. Muldowney. Stability implications of Bendixson's criterion. *SIAM Review*, 40(4):931–934, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://`

epubs.siam.org/sam-bin/dbq/article/32844.

Miller:2006:DSC

[MM06] Allen R. Miller and Ira S. Moskowitz. Difference of sums containing products of binomial coefficients and their logarithms. *SIAM Review*, 48(2):318–325, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mitchell:2010:ASR

[MM10] S. L. Mitchell and T. G. Myers. Application of standard and refined heat balance integral methods to one-dimensional Stefan problems. *SIAM Review*, 52(1): 57–86, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moennigmann:2007:HAE

[MMB+07a] Martin Moennigmann, Wolfgang Marquardt, Christian H. Bischof, Thomas Beelitz, Bruno Lang, and Paul Willems. A hybrid approach for efficient robust design of dynamic systems. *SIAM Review*, 49(2): 236–254, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Monnigmann:2007:HAE

[MMB+07b] Martin Mönnigmann, Wolfgang Marquardt, Christian H. Bischof, Thomas Beelitz, Bruno Lang, and Paul Willems. A hybrid approach for efficient robust design of dynamic systems. *SIAM Review*, 49(2): 236–254, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Muller:2004:SVD

[MMH04] Neil Muller, Lourenço Magaia, and B. M. Herbst. Singular value decomposition, eigenfaces, and 3D reconstructions. *SIAM Review*, 46 (3):518–545, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/38751.

Mattheij:1998:ODE

[MMS98] R. M. M. Mattheij, J. Molenaar, and Lawrence F. Shampine. Ordinary differential equations in theory and practice. *SIAM Review*, 40 (1):175–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mengaldo:2021:IRI

[MMT+21] Gianmarco Mengaldo, David Moxey, Michael Turner, Rodrigo Costa Moura, Ayad Jassim, Mark Taylor, Joaquim Peiró, and Spencer Sherwin. Industry-relevant implicit large-eddy simulation

of a high-performance road car via spectral/hp element methods. *SIAM Review*, 63 (4):723–755, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Martin:1965:NZE

[MN65] E. J. Martin, Jr. and N. S. Nahman. On the near-zone evaluation of circular-loop field integrals. *SIAM Review*, 7(4):539–543, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1976:UAS

[MN76] A. Morgan and K. S. Narendra. Uniform asymptotic stability of linear nonautonomous equation $X = -U(T)U(T)'X$. *SIAM Review*, 18(4):818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McKelvey:1983:BRU

[MN83] Robert McKelvey and Hien Nguyen. Book review: *Urban Operations Research* (Richard C. Larson and Amedeo R. Odoni). *SIAM Review*, 25(1):129–131, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meany:1971:BRI

[MNC71] R. K. Meany, S. A. Nelson, and B. C. Carlson. Book review: *An Inequality of Mixed Arithmetic and Geometric Means* (B. C. Carlson). *SIAM Review*, 13(2): 253–255, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mckinney:1963:BRS

[MNMF63] A. W. Mckinney, D. J. Newman, F. J. Macwilliams, and Henry D. Friedman. Book review: *A Set o f Convolution Equations* (Walter Weissblum). *SIAM Review*, 5 (3):276–283, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morin:2002:CAF

[MNS02] Pedro Morin, Ricardo H. Nochetto, and Kunibert G. Siebert. Convergence of adaptive finite element methods. *SIAM Review*, 44(4): 631–658, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40909`.

Macki:1993:MMH

[MNZ93] Jack W. Macki, Paolo Nistri, and Pietro Zecca. Mathematical models for hysteresis. *SIAM Review*, 35(1): 94–123, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murley:1966:LS

[MO66] P. C. Murley and R. R. O'Brien. Late solution. *SIAM Review*, 8(1):107, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morris:1968:CGI

[MO68] Gerald L. Morris and Patrick L. Odell. A characterization for generalized inverses of matrices. *SIAM Review*, 10(2): 208–211, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Manitius:1978:FCL

[MO78] A. Manitius and A. W. Olbrot. Feedback control of linear retarded systems via finite spectrum assignment. *SIAM Review*, 20 (3):630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mock:1985:BRA

[Moc85] Michael S. Mock. Book review: *Analysis and Simulation of Semiconductor Devices* (Siegfried Selberherr). *SIAM Review*, 27(3):469–470, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mode:1992:BRR

[Mod92] Charles J. Mode. Book review: *Random Number Generators and Simulation*, by Istvan Deak. *SIAM Review*, 34(2):338–341, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moeckel:2017:FPT

[Moe17] Richard Moeckel. The Foucault pendulum (with a twist). *SIAM Review*, 59(2): 369–389, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mohanty:1966:SCM

[Moh66] S. G. Mohanty. Some convolutions with multinomial coefficients and related probability distributions. *SIAM Review*, 8(4): 501–509, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moin:1989:BRT

[Moi89] Parviz Moin. Book review: *Turbulence in Fluids: Stochastic and Numerical Modelling* (M. Lesieur); Turbulence and Random Processes in Fluid Mechanics (M. T. Landahl and E. Mollo-Christensen). *SIAM Review*, 31(3):510–512, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Monson:1960:BRA

[Mon60] Philip R. Monson. Book review: *Analysis of Straight Line Data* (Forman S. Acton). *SIAM Review*, 2(1): 48–49, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Montroll:1967:ISC

[Mon67] E. W. Montroll. III. the science curriculum. *SIAM Review*, 9(2):326–346, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mond:1970:MCM

[Mon70] Bertram Mond. On the monotonicity of complex matrices. *SIAM Review*, 12(4): 577–579, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Monegato:1982:SPR

[Mon82] Giovanni Monegato. Stieltjes polynomials and related quadrature rules. *SIAM Review*, 24(2):137–158, April 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1960:BRN

[Moo60] Ramon E. Moore. Book review: *On Numerical Approximation* (Proceedings of a Symposium) (R. E. Langer, ed.). *SIAM Review*, 2(1): 49–50, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1963:BRN

[Moo63] R. Moore. Book review: *Numerical Analysis* (N. Macon). *SIAM Review*, 5(4): 383–384, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moody:1965:LVS

[Moo65] W. T. Moody. Limiting value of a solution of an integral equation. *SIAM Review*, 7 (4):562, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1969:BRA

[Moo69] R. H. Moore. Book review: *Analysis of Numerical Methods* (Eugene Isaacson and Herbert Bishop Keller). *SIAM Review*, 11(1):100–101, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moon:1974:BRH

[Moo74a] J. W. Moon. Book review: *A Handbook of Integer Sequences* (N. J. A. Sloane). *SIAM Review*, 16 (4):572, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moon:1974:BRG

[Moo74b] J. W. Moon. Book review: *Graphical Enumeration* (Frank Harary and Edgar M. Palmer). *SIAM Review*, 16 (2):264–265, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moors:1974:CMI

[Moo74c] Michael H. Moors. Constrained minimization of an integral functional. *SIAM Review*, 16(4):545, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moon:1975:BRP

[Moo75] J. W. Moon. Book review: *Probabilistic Methods in Combinatorics* (Paul Erdős and Joel Spencer). *SIAM Review*, 17(4):714–715, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1976:BRC

[Moo76] R. H. Moore. Book review: *Collectively Compact Operator Approximation Theory* (Phillip M. Ansélone). *SIAM Review*, 18(2):311–312, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1977:BRM

[Moo77a] M. H. Moore. Book review: *A Matrix Inequality* (W. Anderson, Jr. and G. Trapp). *SIAM Review*, 19(2): 329–331, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1977:BRL

[Moo77b] Robert T. Moore. Book review: *Linear Analysis and Representation Theory* (Steven A. Gaal). *SIAM Review*, 19(2):358–361, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1978:BSF

[Moo78] R. E. Moore. Bounding sets in function spaces with applications to nonlinear operator equations. *SIAM Review*, 20 (3):492–512, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moore:1985:BRI

[Moo85] R. E. Moore. Book review: *Introduction to Interval Computations* (Götz Alefeld and Jürgen Herzberger). *SIAM Review*, 27(2):296–297, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moon:1987:I

[Moo87] John W. Moon. An identity. *SIAM Review*, 29(2): 298–299, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moors:1994:PC

[Moo94] R. C. Moors. Path of a car. *SIAM Review*, 36(2): 277, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1964:NCS

[Mor64] Samuel P. Morgan. Note on complex symmetric kernels and the Rayleigh–Ritz procedure. *SIAM Review*, 6 (3):265–268, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morrison:1966:CMM

[Mor66] J. A. Morrison. Comparison of the modified method of averaging and the two variable expansion procedure. *SIAM Review*, 8(1): 66–85, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1968:BRS

[Mor68] R. E. Mortensen. Book review: *Stochastic Stability and Control* (Harold J. Kushner). *SIAM Review*, 10(4): 460–462, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morton:1969:BSL

[Mor69] Thomas E. Morton. Bounds on the solution of the lagged optimal inventory equation with no demand backlogging and proportional costs. *SIAM Review*, 11(4):572–596, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1971:BRO

[Mor71] R. E. Mortensen. Book review: *Optimization of Stochastic Systems* (Masanao Aoki). *SIAM Review*, 13(4): 579–581, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1973:BRS

[Mor73] R. E. Mortensen. Book review: *Stochastic Processes in Information and Dynamical Systems* (Eugene Wong). *SIAM Review*, 15(2):397–400, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

More:1974:CCN

[Mor74a] Jorge J. Moré. Coercivity conditions in nonlinear complementarity problems. *SIAM Review*, 16(1):

1–16, January 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1974:BRS

[Mor74b] Charles G. Morgan. Book review: *Symbolic Logic and Mechanical Theorem Proving* (Chin-Liang Chang and Richard Char-Tung Lee). *SIAM Review*, 16(3):403–407, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morrison:1975:SUF

[Mor75a] J. A. Morrison. Structure of a utility function under strong risk invariance. *SIAM Review*, 17(2):386, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1975:BRS

[Mor75b] Richard E. Mortensen. Book review: *System Theory — a Unified State-Space Approach to Continuous and Discrete Time Systems* (Louis Padulo and Michael A. Arbib). *SIAM Review*, 17(4): 699–703, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morrison:1976:HFA

[Mor76] J. A. Morrison. High-frequency approximations for elastic surface waves propagating along cylinders of general cross section. *SIAM Review*, 18(4):818–819, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morrison:1978:CLA

[Mor78] J. A. Morrison. Combinatorial lemma and its application to concentrating trees of discrete-time queues. *SIAM Review*, 20(3):631, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morettin:1981:WSA

[Mor81] Pedro A. Morettin. Walsh spectral analysis. *SIAM Review*, 23(3):279–291, July 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1982:BRI

[Mor82] Richard E. Mortensen. Book review: *Introduction to Control Theory, Including Optimal Control* (David Burghes and Alexander Graham). *SIAM Review*, 24(1):87–89, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1983:BRN

[Mor83] R. E. Mortensen. Book review: *Nonlinear System Theory: The Volterra/Wiener Approach* (Wilson J. Rugh).

SIAM Review, 25(3):412–414, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morrison:1984:DI

[Mor84] J. A. Morrison. A definite integral. *SIAM Review*, 26 (2):271, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morley:1985:SPW

[Mor85a] Tom Morley. A simple proof that the world is three-dimensional. *SIAM Review*, 27(1):69–71, March 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Mor86c].

Mortensen:1985:BRI

[Mor85b] Richard E. Mortensen. Book review: *Identification of Continuous Dynamical Systems-The Poisson Moment Functional* (PMF) Approach (Dines Chandra Saha and Ganti Prasada Rao). *SIAM Review*, 27(1):116–118, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1986:BRD

[Mor86a] Thomas R. Morgan. Book review: *Deconvolution* (Anton Ziolkowski). *SIAM Review*, 28(2):272–273, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morley:1986:C

[Mor86b] T. Morley. Correction. *SIAM Review*, 28(2):229, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morley:1986:ESP

[Mor86c] Tom Morley. Errata: "A simple proof that the world is three-dimensional" [SIAM rev. **27** (1985), no. 1, 69–71 and MR 86f:35111]. *SIAM Review*, 28(2):229, June 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Mor85a].

Morgan:1988:SCI

[Mor88a] Thomas L. Morgan. Six combinatorial identities. *SIAM Review*, 30(2):308–309, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgenthaler:1988:BRM

[Mor88b] S. Morgenthaler. Book review: *Mathematical Nonparametric Statistics* (Edward B. Manoukian). *SIAM Review*, 30(3):524–525, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morley:1988:RWP

[Mor88c] Tom Morley. Radial wave propagation and distortionless signaling. *SIAM Review*,

30(1):115–118, March 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1988:BRO

[Mor88d] Richard E. Mortensen. Book review: *Optimal Estimation: With An Introduction to Stochastic Control Theory* (Frank L. Lewis). *SIAM Review*, 30(2):341–343, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1989:CI

[Mor89a] T. L. Morgan. 6 combinatorial identities. *SIAM Review*, 31(2):326–328, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1989:SCI

[Mor89b] Thomas L. Morgan. Six combinatorial identities. *SIAM Review*, 31(2):325–328, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1989:BRS

[Mor89c] R. E. Mortensen. Book review: *Stochastic Optimal Control: Theory and Application* (Robert F. Stengel). *SIAM Review*, 31(1):153–154, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1991:BRI

[Mor91a] Richard E. Mortensen. Book review: *Infinite-Dimensional Dynamical Systems in Mechanics and Physics* (Roger Temam). *SIAM Review*, 33(1):156–158, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mortensen:1991:IDD

[Mor91b] Richard E. Mortensen. Infinite-dimensional dynamical systems in mechanics and physics (Roger Temam). *SIAM Review*, 33(1):156–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1992:CPG

[Mor92] Frank Morgan. Calculus, planets, and General Relativity. *SIAM Review*, 34(2):295–299, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morris:1993:BRL

[Mor93] Walter Morris. Book review: *The Linear Complementarily Problem* (R. W. Cottle, J.-S. Pang, and R. E. Stone). *SIAM Review*, 35(4):673–674, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morris:1996:BRI

[Mor96] K. A. Morris. Book review: *An Introduction to Infinite-Dimensional Linear System Theory* (R. F. Curtain and H. J. Zwart). *SIAM Review*, 38 (3):536–537, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morlet:1997:BRW

[Mor97] Anne C. Morlet. Book review: Water Waves: Relating Modern Theory to Advanced Engineering Practice, by Matiur Rahman. *SIAM Review*, 39(1):156–157, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morokoff:1998:GQR

[Mor98] William J. Morokoff. Generating quasi-random paths for stochastic processes. *SIAM Review*, 40(4):765–788, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31795`.

Moser:1966:TQM

[Mos66a] J. Moser. On the theory of quasiperiodic motions. *SIAM Review*, 8(2): 145–172, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moser:1966:MFT

[Mos66b] Leo Moser. Moving furniture through a hallway. *SIAM Review*, 8(3):381, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moser:1986:RDT

[Mos86] Jürgen Moser. Recent developments in the theory of Hamiltonian systems. *SIAM Review*, 28(4):459–485, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moser:1992:CPD

[Mos92] Louise E. Moser. Calculus and probability determine the performance of a disk drive. *SIAM Review*, 34 (4):635–641, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moskowitz:1993:BRI

[Mos93] Ira S. Moskowitz. Book review: *Information Theory* (Robert B. Ash). *SIAM Review*, 35(4):674–675, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miller:1997:FNM

[MOSK97] J. J. H. Miller, E. O'Riordan, G. I. Shishkin, and R. Bruce

Kellogg. Fitted numerical methods for singular perturbation problems. *SIAM Review*, 39(3):535–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Motteler:1988:BRC

[Mot88] Zane C. Motteler. Book review: *Complex Variables* (Stephen D. Fisher). *SIAM Review*, 30(2):343–344, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moursund:1967:ANM

[Mou67] David G. Moursund. Application of numerical maximization and minimization techniques to Chebyshev approximation. *SIAM Review*, 9(1):100–106, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McKean:1962:BRP

[MP62] Henry McKean and Jan Petersen. Book review: *A Pie Problem* (Larry Shepp). *SIAM Review*, 4(1):49–51, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moon:1970:GTM

[MP70] J. W. Moon and N. J. Pullman. On generalized tournament matrices. *SIAM Review*, 12(3):384–399, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miele:1972:NSS

[MP72] Angelo Miele and Robert E. Pritchard. Numerical solutions in the simplest problem of the calculus of variations. *SIAM Review*, 14(3): 385–398, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moses:1993:PEF

[MP93] Harry E. Moses and Reese T. Prosser. Propagation of an electromagnetic field through a planar slab. *SIAM Review*, 35(4):610–620, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Menon:2006:DSS

[MP06] Govind Menon and Robert L. Pego. Dynamical scaling in Smoluchowski's coagulation equations: Uniform convergence. *SIAM Review*, 48 (4):745–768, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mironchenko:2020:ISS

[MP20] Andrii Mironchenko and Christophe Prieur. Input-to-state stability of infinite-dimensional systems: Re-

cent results and open questions. *SIAM Review*, 62(3): 529–614, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Madhukar:2002:EMC

[MPRW02] A. Madhukar, T. Parent, I. G. Rosen, and C. Wang. An elementary model for control of a semiconductor etching process. *SIAM Review*, 44 (4):678–695, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38229`.

Medvinsky:2002:SCP

[MPT+02] Alexander B. Medvinsky, Sergei V. Petrovskii, Irene A. Tikhonova, Horst Malchow, and Bai-Lian Li. Spatiotemporal complexity of plankton and fish dynamics. *SIAM Review*, 44(3): 311–370, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40444`.

Miao:2023:EIN

[MPW23] Hongyu Miao, Alan S. Perelson, and Hulin Wu. Erratum: On identifiability of nonlinear ODE models and applications in viral dynamics. *SIAM Review*, 65(3):732, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23M1568958`. See [MXPW11].

Maybe:1969:QPM

[MQ69] John Maybe and James Quirk. Qualitative problems in matrix theory. *SIAM Review*, 11(1):30–51, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Micchelli:1995:MAG

[MQ95] Charles A. Micchelli and Ewald Quak. Mathematical aspects of geometric modeling. *SIAM Review*, 37(4): 636–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Majda:2018:SRO

[MQ18] Andrew J. Majda and Di Qi. Strategies for reduced-order models for predicting the statistical responses and uncertainty quantification in complex turbulent dynamical systems. *SIAM Review*, 60(3): 491–549, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullineux:1965:DI

[MR65a] N. Mullineux and J. R. Reed. A double integral. *SIAM Review*, 7(3):

410–411, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murdeshwar:1965:BRP

[MR65b] M. G. Murdeshwar and V. K. Rohatgi. Book review: *A Pair of Combinatorial Identities* (Joel L. Brenner). *SIAM Review*, 7(4): 566, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mahoney:1971:BRT

[MR71] J. J. Mahoney and L. Rubenfeld. Book review: *Two Singular Integrals* (William E. Warren). *SIAM Review*, 13 (1):121–123, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullineux:1972:LI

[MR72] N. Mullineux and J. R. Reed. Limit of an integral. *SIAM Review*, 14(2):366, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mcallister:1976:IIS

[MR76] G. T. Mcallister and S. M. Rohde. Increasing integrals of solutions of some distributed control problems. *SIAM Review*, 18(4):817, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Meyer:1978:ONL

[MR78] W. W. Meyer and I. Rubinstein. 1st order nonlinear differential-equation. *SIAM Review*, 20(4):858, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Metzen:1992:FCE

[MR92] Gerhard Metzen and Cecil Rousseau. A family of cubic equations. *SIAM Review*, 34(3):497, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melman:2000:EMC

[MR00] A. Melman and G. Rabinowitz. An efficient method for a class of continuous nonlinear knapsack problems. *SIAM Review*, 42(3): 440–448, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33017`.

Masuda:2018:GAN

[MR18] Naoki Masuda and Luis E. C. Rocha. A Gillespie algorithm for non-Markovian stochastic processes. *SIAM Review*, 60 (1):95–115, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mroz:1991:BRS

[Mro91] Zenon Mroz. Book review: *Structural Design Via Optimality Criteria: The Prager Approach to Structural Optimization* (George I. N. Rozvany). *SIAM Review*, 33(1): 158–159, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morgan:1965:BRR

[MS65] Samuel P. Morgan and W. R. Smythe. Book review: *Resistance of a Cut-Out Right Circular Cylinder* (Alan L. Tritter). *SIAM Review*, 7(3): 411–412, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mazo:1972:ACN

[MS72] J. E. Mazo and L. A. Shepp. Asymptotic conjecture for a nonlinear differential equation. *SIAM Review*, 14(3): 494, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Markham:1975:AML

[MS75] J. Markham and D. L. Snyder. Algorithm for maximum-likelihood estimation for tracer-kinetic data. *SIAM Review*, 17(2):385, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mallory:1976:CAS

[MS76] S. R. Mallory and D. F. Stubbs. Comparison of algorithms for solution of dense linear systems. *SIAM Review*, 18(4):816, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1989:CPM

[MS89] F. Mathis and S. Sivakumar. Characterizations of parabolic motion. *SIAM Review*, 31(1):129–131, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

MacBain:1991:SIR

[MS91] John MacBain and Bruce Secrest. Source identification in remote sensing problems. *SIAM Review*, 33(1): 109–113, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marchuk:1996:AEA

[MS96a] Guri I. Marchuk and Thomas P. Svobodny. Adjoint equations and analysis of complex systems. *SIAM Review*, 38(2): 353–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Melrose:1996:GST

[MS96b] Richard B. Melrose and John Sylvester. Geometric scattering theory. *SIAM Review*, 38

(4):702–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moiola:2014:HER

[MS14] Andrea Moiola and Euan A. Spence. Is the Helmholtz equation really sign-indefinite? *SIAM Review*, 56(2):274–312, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Marek:1996:CBD

[MSO96] Milos Marek, Igor Schreiber, and Edward Ott. Chaotic behavior of deterministic dissipative systems. *SIAM Review*, 38(4):695–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morel:1996:VMI

[MSS96] Jean-Michel Morel, Sergio Solimini, and Jayant Shah. Variational methods in image segmentation. *SIAM Review*, 38(1):179–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milne-Thomson:1961:BRP

[MT61] L. M. Milne-Thomson. Book review: *Photoelasticity, Principles and Methods* (H. T. Jessop and F. C. Harris). *SIAM Review*, 3(3): 268, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milne-Thomson:1962:BRT

[MT62] L. M. Milne-Thomson. Book review: *A Treatise on Hydrodynamics* (A. B. Basset). *SIAM Review*, 4(4): 402, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Milne-Thomson:1964:BRS

[MT64] L. M. Milne-Thomson. Book review: *Some Problems of the Mechanics of Deformable Media* (I. I. Gol'denblat). *SIAM Review*, 6(3):317–318, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mastin:1976:GCC

[MT76] C. W. Mastin and J. F. Thompson. Generation of curvilinear coordinate systems and control of coordinate line spacing. *SIAM Review*, 18(4):817, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mathis:1984:ELM

[MT84] Frank H. Mathis and Danny W. Turner. Estimating the length of material wrapped around a cylindrical core.

SIAM Review, 26(2):263–266, April 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Morris:1996:VCA

[MT96] K. A. Morris and K. J. Taylor. A variational calculus approach to the modelling of flexible manipulators. *SIAM Review*, 38(2):294–305, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/p294.htm`.

Motsch:2014:HDE

[MT14] Sebastien Motsch and Eitan Tadmor. Heterophilious dynamics enhances consensus. *SIAM Review*, 56(4):577–621, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mastin:1978:ATD

[MTGF78] C. W. Mastin, J. F. Thompson, A. Ghosh, and T. H. Fu. Application of three-dimensional harmonic transformations in solution of fluid-flow problems. *SIAM Review*, 20(3):630, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

McNeill:1996:FLP

[MTM96] M. McNeill, E. Thro, and Marialuisa N. McAllister. Fuzzy logic: a practical approach. *SIAM Review*, 38(1):173–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mukherjee:1986:BRT

[Muk86] Subrata Mukherjee. Book review: *Topics in Boundary Element Research. Volume 1, Basic Principles and Applications* (C. A. Brebbia, ed.). *SIAM Review*, 28(3):431–432, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1964:BRP

[Mul64a] Albert A. Mullin. Book review: *Proceedings of the Symposium on Mathematical Theory of Automata, Vol. 12* (Jerome Fox, ed.). *SIAM Review*, 6(4):466–467, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullineux:1964:FSP

[Mul64b] N. Mullineux. Factorization of a set of polynomials. *SIAM Review*, 6(4):455, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1966:CSM

[Mul66a] A. A. Mullin. On certain systems matrices. *SIAM Review*,

8(4):525, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1966:BRT

[Mul66b] Albert A. Mullin. Book review: *Threshold Logic: a Synthesis Approach* (Michael L. Dertouzos). *SIAM Review*, 8(3):405–406, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1967:BRA

[Mul67] Albert A. Mullin. Book review: *Applied Boolean Algebra* (Franz E. Hohn). *SIAM Review*, 9(3):613–614, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1969:BRA

[Mul69] Albert A. Mullin. Book review: *Algebraic Structure Theory of Sequential Machines* (J. Hartmanis and R. E. Stearns). *SIAM Review*, 11(1):101–103, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mullin:1975:AGC

[Mul75] A. A. Mullin. Applications of geometry to crystallography. *SIAM Review*, 17 (2):386, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Muller:1976:ASO

[Mul76] G. M. Muller. Averaging spline operators and digital filtering. *SIAM Review*, 18 (4):819, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Muller:1979:IBA

[Mul79] E. R. Muller. Ice breaking with an air cushion vehicle. *SIAM Review*, 21(1): 129–135, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Munson:1961:ODS

[Mun61] Tom Munson. One-dimensional steady-state ablation. *SIAM Review*, 3(3):263, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murty:1971:ACP

[Mur71] Katta G. Murty. Adjacency on convex polyhedra. *SIAM Review*, 13(3): 377–386, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murray:1990:MVI

[Mur90] K. S. Murray. Minimum value of an integral. *SIAM Review*, 32(2):302, ???? 1990. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Murray:1992:SMP

[Mur92] K. S. Murray. A set of maxima problems. *SIAM Review*, 34(2):308, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murray:1993:EIR

[Mur93] K. S. Murray. Ellipsoid of inertia of a regular simplex. *SIAM Review*, 35 (1):136, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murdock:1994:BRP

[Mur94a] James Murdock. Book review: *Perturbation Methods for Engineers and Scientists* (Alan W. Bush). *SIAM Review*, 36(1):136–137, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murdock:1994:PME

[Mur94b] James Murdock. Perturbation methods for engineers and scientists (Alan W Bush). *SIAM Review*, 36(1): 136–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Murio:1997:BRE

[Mur97] Diego A. Murio. Book review: *Elliptic Marching Methods for Domain Decomposition*, by Patrick J. Roache. *SIAM Review*, 39 (2):354–355, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mandelbrot:1968:FBM

[MV68] Benoît B. Mandelbrot and John W. Van Ness. Fractional Brownian motions, fractional noises and applications. *SIAM Review*, 10(4): 422–437, October 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v10/i4/p422/s1; http://www.jstor.org/stable/2027184`.

Moler:1978:DWC

[MV78a] C. Moler and C. Vanloan. 19 dubious ways to compute exponential of a matrix. *SIAM Review*, 20(4): 801–836, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moler:1978:NDW

[MV78b] Cleve Moler and Charles Van Loan. Nineteen dubious ways to compute the exponential of a matrix. *SIAM Review*, 20(4):801–836, October 1978. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Miller:1993:ERG

[MV93] Allen R. Miller and Emanuel Vegh. Exact result for the grazing angle of specular reflection from a sphere. *SIAM Review*, 35(3):472–480, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moler:2003:NDW

[MV03] Cleve Moler and Charles Van Loan. Nineteen dubious ways to compute the exponential of a matrix, twenty-five years later. *SIAM Review*, 45(1):3–49, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41801`.

Missov:2015:MIM

[MV15] Trifon I. Missov and James W. Vaupel. Mortality implications of mortality plateaus. *SIAM Review*, 57(1):61–70, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mitchell:1961:RWH

[MW61] R. H. G. Mitchell and R. F. Wheeling. A random walk in a hyper-cube. *SIAM Review*, 3(3):262, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miranker:1966:FOC

[MW66] W. L. Miranker and B. Weiss. The Feynman operator calculus. *SIAM Review*, 8(2):224–232, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mancini:1976:GKT

[MW76a] L. J. Mancini and D. J. Wilde. Generating Kuhn–Tucker regions in nonlinear programming with interval arithmetic. *SIAM Review*, 18(4):816, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mcneill:1976:SCG

[MW76b] B. Mcneill and D. J. Wilde. Sufficient conditions for global minimum of a signomial by construction of lower bounding functions. *SIAM Review*, 18(4):817–818, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Mishra:1995:AA

[MW95] B. Mishra and Franz Winkler. Algorithmic algebra. *SIAM Review*, 37(3):479–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Moreira:1997:GSR

[MW97] H. N. Moreira and Y. Q. Wang. Global stability in an s-¿i-¿r-¿i model. *SIAM Review*, 39(3):496–502, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Myers:2006:SNA

[MW06] Amy N. Myers and Herbert S. Wilf. Some new aspects of the Coupon Collector's Problem. *SIAM Review*, 48(3): 549–565, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Michel:1997:QTD

[MWL97] Anthony N. Michel, Kaining Wang, and V. Lakshmikantham. Qualitative theory of dynamical systems: The role of stability preserving mappings. *SIAM Review*, 39(3): 540–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Munk:1996:OAT

[MWWC96] W. Munk, P. Worcester, C. Wunsch, and Michael D. Collins. Ocean acoustic tomography. *SIAM Review*, 38 (4):683–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Miao:2011:INO

[MXPW11] Hongyu Miao, Xiaohua Xia, Alan S. Perelson, and Hulin Wu. On identifiability of nonlinear ODE models and applications in viral dynamics. *SIAM Review*, 53(1):3–39, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p3_s1`. See erratum [MPW23].

Moreira:1997:CNG

[MY97] Helmar Nunes Moreira and Wang Yuquan. Classroom note: Global stability in an $S \to I \to R \to I$ model. *SIAM Review*, 39 (3):496–502, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29587`.

Ma:2008:ESA

[MYDF08] Yi Ma, Allen Y. Yang, Harm Derksen, and Robert Fossum. Estimation of subspace arrangements with applications in modeling and segmenting mixed data. *SIAM Review*, 50(3):413–458, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Myers:1975:STW

[Mye75] B. R. Myers. On spanning trees, weighted compositions, Fibonacci numbers, and resistor networks. *SIAM Review*, 17(3):465–474, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Myers:1998:TFH

[Mye98] T. G. Myers. Thin films with high surface tension. *SIAM Review*, 40(3):441–462, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29284`.

Na:1967:TBC

[Na67] Tsung Yen Na. Transforming boundary conditions to initial conditions for ordinary differential equations. *SIAM Review*, 9(2): 204–210, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Na:1968:FET

[Na68] Tsung Yen Na. Further extension on transforming from boundary value to initial value problems. *SIAM Review*, 10(1):85–87, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:2006:MCT

[NA06] Paul K. Newton and Kamran Aslam. Monte Carlo tennis. *SIAM Review*, 48(4): 722–742, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Naatz:2001:NQC

[Naa01] Michael Naatz. A note on a question of C. D. Savage. *SIAM Journal on Discrete Mathematics*, 14 (1):116–120, February 2001. CODEN SJDMEC. ISSN 0895-4801 (print), 1095-7146 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36919`. See [Sav97].

Nagy:1988:BRR

[Nag88] George Nagy. Book review: *Robot Vision* (Berthold Klaus Paul Horn). *SIAM Review*, 30(1):150–152, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nagaraja:1996:BRI

[Nag96] H. N. Nagaraja. Book review: *The Inverse Gaussian Distribution: a Case Study in Exponential Families* (V. Seshadri). *SIAM Review*, 38 (2):350, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nannicini:2020:IQC

[Nan20] Giacomo Nannicini. An introduction to quantum computing, without the physics. *SIAM Review*, 62(4):936–981, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Narcowich:1973:DS

[Nar73] Michael A. Narcowich. Determination of a sequence. *SIAM Review*, 15(1):220, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nashed:1965:BRP

[Nas65] M. Z. Nashed. Book review: *The Problem of the Minimum of a Quadratic Functional* (S. G. Mikhlin). *SIAM Review*, 7(4):568–569, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Naasell:1977:WMB

[Nås77a] I. Nåsell. When is the modified Bessel function equal to its derivative? *SIAM Review*, 19(4):737, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nashed:1977:BRA

[Nas77b] M. Z. Nashed. Book review: *An Algorithmic Approach to Nonlinear Analysis and Optimization* (Edward J. Beltrami); The Approximate Minimization of Functionals (James W. Daniel); Approximate Methods in Optimization Problems (Vladimir F. Demyanov and Aleksandr M. Rumnov); Computational Methods in Optimization: a Unified Approach (E. Polak); Necessary Conditions for an Extremum (N. Pshenichnyi). *SIAM Review*, 19(2):341–358, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nashed:1986:BRT

[Nas86] M. Z. Nashed. Book review: *The Theory of Tikhonov Regularization for Fredholm Equations of the First Kind* (C. W. Groetsch). *SIAM Review*, 28(1):116–118, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nash:1987:BRA

[Nas87a] John C. Nash. Book review: *Actuarial Mathematics* (Harry H. Panjer). *SIAM Review*, 29(4):665–667, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nash:1987:BRR

[Nas87b] John C. Nash. Book review: *Risk Theory-the Stochastic Basis of Insurance. Third*

Edition. (R. E. Beard, T. Pentikainen and E. Pesonen). *SIAM Review*, 29(1): 155–156, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nash:1990:BRI

[Nas90] John C. Nash. Book review: *Introduction to Numerical Linear Algebra and Optimisation* (Philippe G. Ciarlet with Bernadette Miara and Jean-Marie Thomas; A. Buttigieg, trans.). *SIAM Review*, 32(4):700–702, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nash:1992:RRC

[Nas92] John Nash. The Reviewer's response to Ciarlet's reply. *SIAM Review*, 34(1): 159, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nason:1995:BRM

[Nas95] Guy Nason. Book review: *Model-Free Curve Estimation* (M. E. Tartar and M. D. Lock). *SIAM Review*, 37(2): 270–271, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nauss:1986:BRL

[Nau86] Robert M. Nauss. Book review: *Linear and Nonlinear Programming — an Introduction to Linear Methods in Mathematical Programming* (Roger Hartley). *SIAM Review*, 28(3):432–433, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nazareth:1976:RBB

[Naz76] L. Nazareth. Relationship between BFGS algorithm and conjugate gradient algorithm. *SIAM Review*, 18 (4):819, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nazareth:1980:SRA

[Naz80] Larry Nazareth. Some recent approaches to solving large residual nonlinear least squares problems. *SIAM Review*, 22(1):1–11, January 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nazareth:1986:CGM

[Naz86] J. L. Nazareth. Conjugate gradient methods less dependent on conjugacy. *SIAM Review*, 28(4):501–511, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nazareth:1994:NCP

[Naz94] J. L. Nazareth. The Newton and Cauchy perspectives on computational nonlinear optimization. *SIAM Review*, 36 (2):215–225, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24004.htm`.

Nayfeh:1996:AND

[NBR96] Ali H. Nayfeh, Balakumar Balachandran, and R. H. Rand. Applied nonlinear dynamics: Analytical, computational and experimental methods. *SIAM Review*, 38 (2):350–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ngo:2012:TRO

[NBS12] T. T. Ngo, M. Bellalij, and Y. Saad. The trace ratio optimization problem. *SIAM Review*, 54(3):545–569, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nachman:1976:ASN

[NC76] A. Nachman and A. Callegari. Analytical solution of a nonlinear, singular boundary-value problem in theory of pseudoplastic fluids. *SIAM Review*, 18 (4):819, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:2009:VLT

[NC09] Paul K. Newton and George Chamoun. Vortex lattice theory: a particle interaction perspective. *SIAM Review*, 51(3):501–542, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nevai:1982:LZP

[ND82] P. G. Nevai and E. Deutsch. Location of the zeros of a polynomial. *SIAM Review*, 24(1):80, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neto:2014:ZAC

[NdA14] Antônio Francisco Neto and Petrus H. R. dos Anjos. Zeon algebra and combinatorial identities. *SIAM Review*, 56(2):353–370, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nelson:1976:CEI

[NE76] P. Nelson and I. T. Elder. Calculation of eigenfunctions by integration to blow-up. *SIAM Review*, 18 (4):820, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neidinger:2010:IAD

[Nei10] Richard D. Neidinger. Introduction to automatic differentiation and MATLAB object-oriented programming. *SIAM Review*, 52 (3):545–563, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neidinger:2019:MPI

[Nei19] Richard D. Neidinger. Multivariate polynomial interpolation in Newton forms. *SIAM Review*, 61(2):361–381, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nelson:1974:BRM

[Nel74] Paul Nelson, Jr. Book review: *Mathematical Optimization and Economic Theory* (Michael D. Intriligator). *SIAM Review*, 16(1): 107–108, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nerode:1970:BRM

[Ner70] Anil Nerode. Book review: *Mathematical Foundations of Network Analysis* (Paul Slepian). *SIAM Review*, 12(3):476, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neto:2020:MAO

[Net20] Antônio Francisco Neto. Matrix analysis and omega calculus. *SIAM Review*, 62(1): 264–280, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neuberger:1994:BRS

[Neu94] J. W. Neuberger. Book review: *Semigroup Theory with Applications to Systems and Control* (N U. Ahmed). *SIAM Review*, 36(1):137–139, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neuman:1996:TIA

[Neu96] Edward Neuman. Three inequalities for the arithmetic, identric, and geometric means. *SIAM Review*, 38 (2):315, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neumaier:1997:MMP

[Neu97a] Arnold Neumaier. Molecular modeling of proteins and mathematical prediction of protein structure. *SIAM Review*, 39(3):407–460, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/27806`.

Neuman:1997:BRF

[Neu97b] Frantisek Neuman. Book review: Finite Sums Decompositions in Mathematical Analysis, by Themistocles M. Rassias and Jaromir Simsa. *SIAM Review*, 39(1): 157–159, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neumaier:1998:SIC

[Neu98] Arnold Neumaier. Solving ill-conditioned and singular linear systems: a tutorial on regularization. *SIAM Review*, 40(3):636–666, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32190`.

Nevai:1982:BRL

[Nev82] P. G. Nevai. Book review: *Location of the Zeros of a Polynomial* (E. Deutsch). *SIAM Review*, 24 (1):80, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1959:MTP

[New59] D. J. Newman. A minimum time path. *SIAM Review*, 1 (2):172–173, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1960:PLD

[New60] D. J. Newman. A parking lot design. *SIAM Review*, 2 (4):297–298, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1962:MTP

[New62a] D. J. Newman. A minimum time path. *SIAM Review*, 4 (2):148, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1962:LSA

[New62b] D. J. Newman. On a least square approximation. *SIAM Review*, 4(1):48, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1962:PA

[New62c] D. J. Newman. On a polynomial approximation. *SIAM Review*, 4(1):48, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1962:UA

[New62d] D. J. Newman. A uniform approximation. *SIAM Review*, 4(4):396, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1963:BME

[New63] D. J. Newman. On bounds for matrix eigenvalues. *SIAM Review*, 5(1):73, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1964:EVD

[New64a] D. J. Newman. Escape velocity with drag. *SIAM Review*, 6(1):60–61, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1964:MTP

[New64b] D. J. Newman. A minimum time path. *SIAM Review*, 6 (3):311–313, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1964:PLD

[New64c] D. J. Newman. A parking lot design. *SIAM Review*, 6 (1):62–66, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1965:AMQ

[New65a] G. F. Newell. Approximation methods for queues with application to the fixed-cycle traffic light. *SIAM Review*, 7 (2):223–240, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1965:PBM

[New65b] D. J. Newman. Problem 63-2: On bounds for matrix eigenvalues. *SIAM Review*, 7(1):138, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). Includes solutions by A. S. Householder, Marvin D. Marcus, J. H. Van Lint, and others.

Newman:1966:VGT

[New66] D. J. Newman. A variation of the game of "twenty questions". *SIAM Review*, 8 (4):526, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1967:DCR

[New67a] D. J. Newman. A double-cone radar search. *SIAM Review*, 9(2):250, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1967:II

[New67b] D. J. Newman. An integral inequality. *SIAM Review*, 9 (3):590, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1968:II

[New68a] D. J. Newman. An integral inequality. *SIAM Review*, 10 (4):453–454, ???? 1968. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Newman:1968:VGT

[New68b] D. J. Newman. A variation of the game of "Twenty Questions". *SIAM Review*, 10(1): 113–114, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1969:II

[New69] D. J. Newman. An integral inequality. *SIAM Review*, 11 (3):398, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1970:US

[New70a] D. J. Newman. A unique solution. *SIAM Review*, 12 (4):580, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:1970:IPP

[New70b] R. G. Newton. Inverse problems in physics. *SIAM Review*, 12(3):346–356, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1971:TC

[New71] D. J. Newman. Triangle on a checkerboard. *SIAM Review*, 13(1):115, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1972:ENS

[New72a] D. J. Newman. Expected number of stops for an elevator. *SIAM Review*, 14 (4):644, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1972:TC

[New72b] D. J. Newman. Triangle on a checkerboard. *SIAM Review*, 14(4):647, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:1974:BRC

[New74] R. G. Newton. Book review: *Causality and Dispersion Relations* (H. M. Nussenzveig). *SIAM Review*, 16(4):570–571, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1976:LWS

[New76a] A. C. Newell. Long waves short waves — solvable model. *SIAM Review*, 18 (4):820, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newhall:1976:CNR

[New76b] X. X. Newhall. Concise numerical representation of planetary ephemerides. *SIAM Review*, 18(4):820, ???? 1976. CODEN

SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newhouse:1976:BRS

[New76c] A. Newhouse. Book review: *The Spectral Radius of A Matrix* (D. A. Voss). *SIAM Review*, 18(2):304–306, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1976:AC

[New76d] D. J. Newman. An arithmetic conjecture. *SIAM Review*, 18 (1):118, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:1976:BRT

[New76e] Roger G. Newton. Book review: *The Theory of Relativity* (R. K. Pathria). *SIAM Review*, 18(3):526–527, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:1976:CPP

[New76f] T. A. Newton. Classification procedure for phase portrait of two-dimensional homogeneous quadratic differential system. *SIAM Review*, 18(4):820, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1977:CTP

[New77] Danny Newman. A coin tossing problem. *SIAM Review*, 19(3):563, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newton:1978:TDH

[New78] Tyre A. Newton. Two dimensional homogeneous quadratic differential systems. *SIAM Review*, 20(1): 120–138, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1981:LS

[New81] D. J. Newman. Limit of a sum. *SIAM Review*, 23 (2):255, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1982:BRL

[New82a] D. J. Newman. Book review: *Limit of a Sum* (D. J. Newman). *SIAM Review*, 24(2): 226–228, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1982:CP

[New82b] D. J. Newman. A covering problem. *SIAM Review*, 24(1):77, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1984:RWN

[New84] David Newman. In a random walk the number of "unique experiences" is two on the average. *SIAM Review*, 26(4): 573–574, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1987:BRA

[New87] Gordon F. Newell. Book review: *Author's Comments on Daniel P. Heyman's Review of: The M/M/Infinity Service System with Ranked Servers in Heavy Traffic* (G. F. Newell). *SIAM Review*, 29 (3):507–508, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1990:BRA

[New90] G. F. Newell. Book review: *Asymptotic Behavior of a Melting Interface* (O. G. Ruehr). *SIAM Review*, 32(1): 145–148, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newberger:1991:II

[New91a] Barry Newberger. An infinite integral. *SIAM Review*, 33(3):473, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1991:AAG

[New91b] D. J. Newman. An affirmative action graph. *SIAM Review*, 33(4):655, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1992:ETT

[New92] D. J. Newman. Expected type of triangle. *SIAM Review*, 34(1):120, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1994:BRI

[New94a] G. F. Newell. Book review: *An Infinite Sum of Erlang Loss Functions* (Robert B. Cooper). *SIAM Review*, 36 (1):112–114, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1994:ETT

[New94b] D. J. Newman. Expected type of triangle (vol 35, pg 139, 1993). *SIAM Review*, 36(1):115, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:2003:SFC

[New03] M. E. J. Newman. The structure and function of complex networks. *SIAM Review*, 45(2):167–256, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42480`.

Nakatsukasa:2016:CFM

[NF16] Yuji Nakatsukasa and Roland W. Freund. Computing fundamental matrix decompositions accurately via the matrix sign function in two iterations: The power of Zolotarev's functions. *SIAM Review*, 58(3):461–493, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ng:1994:SCO

[Ng94] Kevin Y. K. Ng. Symbolic computations in operations research. *SIAM Review*, 36 (4):642–648, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26153.htm`.

Ng:1996:SUS

[Ng96] Kam Chuen Ng. Sequences with unique sums and differences. *SIAM Review*, 38 (1):147, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ning:2015:LMB

[NGTB15] Lipeng Ning, Tryphon T. Georgiou, Allen Tannenbaum, and Stephen P. Boyd. Linear models based on noisy data and the Frisch scheme. *SIAM Review*, 57(2):167–197, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nguyenmanhhung:1976:OGI

[Ngu76] Nguyenmanhhung. Optimal growth, investment decision and depletion of a replenishable resource. *SIAM Review*, 18(4):809, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neves:1978:DSS

[NH78] K. W. Neves and F. A. Hale. Design of software for solving delay differential equations. *SIAM Review*, 20 (3):631, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nicholson:1965:BRD

[Nic65] W. L. Nicholson. Book review: *On a Double Summation* (Perry Scheinok). *SIAM Review*, 7(2):294–295, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nicolas:1994:BRE

[Nic94] Jean-Louis Nicolas. Book review: *An Extremal Problem* (Paul Erdős). *SIAM Review*, 36(3):493–495, ???? 1994. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Nicaise:1996:BRM

[Nic96] Serge Nicaise. Book review: *Modeling, Analysis and Control of Dynamic Elastic Multi-Link Structures* (J. E. Lagnese, G. Leugeuring, and E. J. P. G. Schmidt. Birkhäuser). *SIAM Review*, 38(3):537–538, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1966:CA

[Nie66] J. Nievergelt. On a control automaton. *SIAM Review*, 8 (3):382–383, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nielson:1976:ICD

[Nie76] G. M. Nielson. Interactive curve design using V-splines. *SIAM Review*, 18(4): 820–821, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1983:CEE

[Nie83] Yves Nievergelt. The concept of elasticity in economics. *SIAM Review*, 25(2): 261–265, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1984:NRO

[Nie84] Yves Nievergelt. Navigation on Riemannian oceans. *SIAM Review*, 26(3):423–427, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1986:EIR

[Nie86] Yves Nievergelt. Elementary inversion of Radon's transform. *SIAM Review*, 28(1): 79–84, March 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nielsen:1989:BRS

[Nie89a] Hans B. Nielsen. Book review: *Sensitivity Analysis in Linear Systems* (Assem Deif). *SIAM Review*, 31(4): 706–707, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1989:MHM

[Nie89b] Yves Nievergelt. The mathematics of a home-made parabolic reflector. *SIAM Review*, 31(3):490–492, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nield:1994:OEF

[Nie94a] D. A. Nield. Odd-even factorization results for eigenvalue problems. *SIAM Review*, 36 (4):649–651, December 1994.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nievergelt:1994:TLS

[Nie94b] Yves Nievergelt. Total least squares: State-of-the-art regression in numerical analysis. *SIAM Review*, 36(2): 258–264, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25606.htm`.

Nievergelt:1996:IPH

[Nie96] Yves Nievergelt. Intersections of planes and helices, or lines and sinusoids. *SIAM Review*, 38(1): 136–145, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/28040.htm`.

Nievergelt:1998:SIP

[Nie98] Yves Nievergelt. Solution to an inverse problem in diffusion. *SIAM Review*, 40(1):74–80, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30757`.

Nikolai:1978:USF

[Nik78] P. J. Nikolai. USA Standard Fortran implementation of simultaneous iteration for real diagonizable matrices. *SIAM Review*, 20(3): 631–632, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nitecki:1985:BRI

[Nit85] Zbigniew Nitecki. Book review: *Iterates of Maps on an Interval* (Chris Preston). *SIAM Review*, 27(3): 470–471, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nitecki:1990:BRN

[Nit90] Zbigniew Nitecki. Book review: *Non-Linear Oscillations. Second edition* (Peter Hagedorn; Wolfram Stadler, trans. and ed.). *SIAM Review*, 32(3):516–517, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nord:1998:GPS

[NJN98a] G. Nord, D. Jabon, and J. Nord. The global positioning system and the implicit function theorem. *SIAM Review*, 40(3):692–696, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nord:1998:CNG

[NJN98b] Gail Nord, David Jabon, and John Nord. Classroom note: The global positioning system and the implicit function

theorem. *SIAM Review*, 40 (3):693–697, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32734`.

Neuringer:1967:EP

[NN67] J. Neuringer and D. J. Newman. An extremal problem. *SIAM Review*, 9(4): 748, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nguyen:1996:OIC

[NN96] B. U. Nguyen and D. Nguyen. Optimal intercept course of vessels to a nonzero range. *SIAM Review*, 38(4):647–649, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28650`.

Nestor:1960:NMR

[NO60] O. H. Nestor and H. N. Olsen. Numerical methods for reducing line and surface probe data. *SIAM Review*, 2(3): 200–207, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Narayana:1979:CI

[NÖ79] T. V. Narayana and M. Özsoyoglu. A combinatorial identity. *SIAM Review*, 21(3):396, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Noether:1972:BRN

[Noe72] Gottfried E. Noether. Book review: *Nonparametric Statistical Inference* (Jean Dickinson Gibbons). *SIAM Review*, 14(2):346–348, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Noether:1981:BRI

[Noe81] Gottfried E. Noether. Book review: *Introduction to the Theory of Nonparametric Statistics* (Ronald H. Randles and Douglas A. Wolfs). *SIAM Review*, 23(2):260–261, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Noether:1982:BRN

[Noe82] Gottfried E. Noether. Book review: *Nonparametric Sequential Selection Procedures* (H. Büringer, H. Martin, and K.-H. Schriever). *SIAM Review*, 24(1):95–96, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nohel:1962:BRC

[Noh62] J. A. Nohel. Book review: *Contributions to the Theory of Nonlinear Oscillations, Vol. 5* (L. Cesari,

J. LaSalle, and S. Lefschetz, eds.). *SIAM Review*, 4(3): 264–266, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nohel:1967:BRN

[Noh67] John A. Nohel. Book review: *Nonlinear Differential Equations* (G. Sansone and R. Conti). *SIAM Review*, 9 (2):258–260, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nohel:1971:BRN

[Noh71] John A. Nohel. Book review: *Nonlocal Problems of the Theory of Oscillations* (V. A. Pliss). *SIAM Review*, 13(1):100–102, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nohel:1976:BRI

[Noh76] John A. Nohel. Book review: *Integral Equations and Stability of Feedback Systems* (C. Corduneanu). *SIAM Review*, 18(3):520–526, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nohel:1977:BRE

[Noh77] John A. Nohel. Book review: *Equations with Transformed Argument* (D. Przeworska-Rolewicz). *SIAM Review*, 19 (1):165–166, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Norman:1974:MLP

[Nor74] M. Frank Norman. Markovian learning processes. *SIAM Review*, 16(2):143–162, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Norris:1989:LI

[Nor89] Andrew N. Norris. A Lagrangian inequality. *SIAM Review*, 31(2):318–319, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Norris:1990:BRA

[Nor90] Andrew N. Norris. Book review: *Acoustics of Solids* (A. I. Seltzer). *SIAM Review*, 32 (1):180, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

North:1996:I

[Nor96] Roy North. An integral. *SIAM Review*, 38 (3):515, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Notz:1994:BRO

[Not94] William I. Notz. Book review: *Optimum Experimental Designs* (A. C. Atkinson and

A. N. Donev). *SIAM Review*, 36(2):315–316, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Novak:1994:BRI

[Nov94] Erich Novak. Book review: *Information-Based Complexity* (by Joseph F. Traub, G. W. Wasilkowski, and H. Wozniakowski). *SIAM Review*, 36 (3):514–515, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nemes:1995:BRI

[NPW95] István Nemes, Peter Paule, and James A. Wilson. Book review: *An Infinite Sum from a Diffusion Problem* (A. W. Overhauser and Y J. Kim). *SIAM Review*, 37(1): 105–107, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newell:1990:ABM

[NR90] G. F. Newell and O. G. Ruehr. Asymptotic behavior of a melting interface. *SIAM Review*, 32(1): 145–148, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nijholt:2019:CMC

[NRS19] Eddie Nijholt, Bob Rink, and Jan Sanders. Center manifolds of coupled cell networks. *SIAM Review*, 61(1): 121–155, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1963:CTP

[NS63] D. J. Newman and L. A. Shepp. On the coefficients of a trigonometric polynomial. *SIAM Review*, 5(4): 371, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1966:LP

[NS66] D. J. Newman and L. A. Shepp. The limit of a product. *SIAM Review*, 8(1): 106, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Norris:1975:LSI

[NS75] D. O. Norris and L. E. Snyder. Least-squares identification of parameters of a linear-system. *SIAM Review*, 17(2): 386–387, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Neuman:1977:ESC

[NS77] C. P. Neuman and D. I. Schonbach. Evaluation of sums of convolved powers using Bernoulli numbers. *SIAM Review*, 19(1): 90–99, ???? 1977. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Newbury:2002:IGL

[NS02] Peter R. Newbury and Raymond J. Spiteri. Inverting gravitational lenses. *SIAM Review*, 44(1):111–130, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38093`.

Nelsen:2024:OLU

[NS24a] Nicholas H. Nelsen and Andrew M. Stuart. Operator learning using random features: a tool for scientific computing. *SIAM Review*, 66(3):535–571, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24M1648703`.

Nielsen:2024:SFG

[NS24b] Bjørn Fredrik Nielsen and Zdeněk Strakoš. A simple formula for the generalized spectrum of second order self-adjoint differential operators. *SIAM Review*, 66(1):125–146, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nanya:1978:UMS

[NT78] T. Nanya and Y. Tohma. Universal multicode STT state assignments for asynchronous sequential machines. *SIAM Review*, 20 (3):631, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nunez:1996:DAM

[Núñ96] Manuel Núñez. The decay of axisymmetric magnetic fields: a review of Cowling's theorem. *SIAM Review*, 38 (4):553–564, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/26157`.

Nuttall:1985:CDI

[Nut85] A. H. Nuttall. A conjectured definite integral. *SIAM Review*, 27(4):573, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1961:CTP

[NW61] D. J. Newman and Walter Weissblum. A coin tossing problem. *SIAM Review*, 3 (4):329, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1967:P

[NW67a] D. J. Newman and W. Weissblum. "up-down" permutations. *SIAM Review*, 9 (1):121, ???? 1967. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Newman:1967:ECR

[NW67b] D. J. Newman and W. E. Weissblum. Expectations in certain reliability problems. *SIAM Review*, 9(4): 744–747, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1970:LPD

[NW70] D. J. Newman and W. Weissblum. Limit of a probability density function. *SIAM Review*, 12(2):288, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Newman:1981:BRC

[NW81] D. J. Newman and D. V. Widder. Book review: *A Conjectured Limit* (H. P. Robinson). *SIAM Review*, 23 (2):256–257, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Nguyen:1982:RUL

[NW82] V. V. Nguyen and E. F. Wood. Review and unification of linear identifiability concepts. *SIAM Review*, 24 (1):34–51, January 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

NunesMoreira:1997:CNG

[NW97] Helmar Nunes Moreira and Yuquan Wang. Classroom note: Global stability in an $S \longrightarrow I \longrightarrow R \longrightarrow I$ model. *SIAM Review*, 39 (3):496–502, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29587`.

Nicolaides:1997:MCI

[NWF97] Roy Nicolaides, Noel Walkington, and Patrick Fitzpatrick. Maple: a comprehensive introduction. *SIAM Review*, 39(4):792–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Norrts:1990:CIA

[NY90] A. N. Norrts and Y. Yang. Conjectured identities from an acoustic scattering problem. *SIAM Review*, 32(3): 477, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OBrien:1995:BRL

[O'B95] George L. O'Brien. Book review: *Laws of Small Numbers: Extremes and Rare Events* (Michael Falk, Jurg Husler, and Rolf-Dieter Reiss). *SIAM Review*, 37(4): 634–635, ???? 1995. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OBrien:2011:LSS

[O'B11] S. B. G. O'Brien. Lin & Segel's standing gradient problem revisited: a lesson in mathematical modeling and asymptotics. *SIAM Review*, 53(4):775–796, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p775_s1`.

Oberhettinger:1964:BRC

[Obe64a] F. Oberhettinger. Book review: *Complex Variables and Applications, Second Edition* (Ruel V. Churchill). *SIAM Review*, 6(3):321–322, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oberhettinger:1964:BRF

[Obe64b] F. Oberhettinger. Book review: *Fourier Series and Boundary Value Problems* (Ruel V. Churchill). *SIAM Review*, 6(3):322, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oberhettinger:1977:BRC

[Obe77] F. Oberhettinger. Book review: *Continuum Mechanics of Viscoelastic Liquids* (R. R. Huilgol). *SIAM Review*, 19 (4):747–749, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ockendon:1991:BRN

[Ock91] J. R. Ockendon. Book review: *Nonequilibrium Condensation in High-Speed Gas Flows* (Yuri A. Ryzhov, Ul'yan G. Pirumov, and Vladimir N. Gorbunov; V. A. Khokhrayakov, trans.). *SIAM Review*, 33(1):159–160, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ockendon:1992:BRM

[Ock92a] J. R. Ockendon. Book review: *Mathematics in Industrial Problems:Part 4* (Avner Friedman). *SIAM Review*, 34 (4):679–680, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ockendon:1992:MIP

[Ock92b] J. R. Ockendon. Mathematics in industrial problems: Part 4 (Avner Friedman). *SIAM Review*, 34(4): 679–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ocone:1987:BRC

[Oco87] Daniel Ocone. Book review: *Controlled Markov Processes: Time-Discretization* (N. M.

Van Dijk). *SIAM Review*, 29 (2):333–334, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Odeh:1982:OMM

[Ode82] Aziz S. Odeh. An overview of mathematical modeling of the behavior of hydrocarbon reservoirs. *SIAM Review*, 24 (3):263–273, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oden:1985:EEL

[Ode85] N. Oden. Eigenvalues and eigenvectors of a large matrix. *SIAM Review*, 27(2): 250, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oden:1986:BRG

[Ode86] Tinsley J. Oden. Book review: *Galerkin Finite Element Methods for Parabolic Problems* (Vidar Thomée). *SIAM Review*, 28(2):273–275, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oden:1989:BRI

[Ode89] J. Tinsley Oden. Book review: *An Introduction to the Finite Element Method with Applications to Nonlinear Problems* (R. E. White). *SIAM Review*, 31(3):512, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Odgers:1986:BRC

[Odg86] Christopher R. Odgers. Book review: *Computer Animation: Theory and Practice* (Nadia Magnenat-Thalmann and Daniel Thalmann). *SIAM Review*, 28(4):600–601, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1990:BRC

[OG90] Norbert Ortner and M. L. Glasser. Book review: *A Complement of Weber's Integral* (J. W. Miles). *SIAM Review*, 32(4):683–684, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1990:CWI

[OGGR90] N. Ortner, M. L. Glasser, C. C. Grosjean, and M. Renardy. A complement of Weber integral. *SIAM Review*, 32(4):683–684, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olmstead:1976:DSI

[OH76] W. E. Olmstead and R. A. Handelsman. Diffusion in a semi-infinite region with nonlinear surface dissipation. *SIAM Review*, 18(2):

275–291, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

ORourke:1995:CGC

[OH95] J. O'Rourke and Christoph M. Hoffmann. Computational geometry in C. *SIAM Review*, 37(1):128–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orum:2000:EHA

[OHBG00] J. C. Orum, R. T. Hudspeth, W. Black, and R. B. Guenther. Extension of the Herglotz algorithm to nonautonomous canonical transformations. *SIAM Review*, 42(1):83–90, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34762`.

Overhauser:1994:ISD

[OK94] A. W. Overhauser and Y. J. Kim. An infinite sum from a diffusion problem. *SIAM Review*, 36(1):107, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1998:TAO

[OL98] Robert E. O'Malley, Jr. and J. David Logan. Thinking about ordinary differential equations. *SIAM Review*, 40 (1):163–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oldenburger:1962:BRA

[Old62] Rufus Oldenburger. Book review: *Analysis and Design of Nonlinear Feedback Control Systems* (G. J. Thaler and M. P. Pastel). *SIAM Review*, 4 (4):405, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oleszkiewicz:1968:BRP

[Ole68] M. Oleszkiewicz. Book review: *On a Probability of Overlap* (Murray S. Klamkin). *SIAM Review*, 10 (1):112, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olek:1994:ASM

[Ole94] Shmuel Olek. An accurate solution to the multispecies Lotka–Volterra equations. *SIAM Review*, 36 (3):480–488, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24342.htm`.

Oliker:2002:EOS

[OLHB02] Leonid Oliker, Xiaoye Li, Parry Husbands, and Rupak Biswas. Effects of ordering strategies and programming paradigms on

sparse matrix computations. *SIAM Review*, 44(3):373–393, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38207`.

Olkin:1959:BRS

[Olk59] Ingram Olkin. Book review: *Some Aspects Of Multivariate Analysis* (S. N. Roy). *SIAM Review*, 1 (2):184, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olkin:1972:BRD

[Olk72a] I. Olkin. Book review: *A Determinant Identity* (K. W. Schmidt). *SIAM Review*, 14 (3):499–500, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olkin:1972:BRI

[Olk72b] Ingram Olkin. Book review: *An Infinite Integral* (Hedayat Yasaimaibodi). *SIAM Review*, 14(4):654–656, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olkin:1977:BRM

[Olk77] I. Olkin. Book review: *A Monotonicity Property for Moments* (A. A. Jagers). *SIAM Review*, 19(4):741–742, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olkin:1978:BRV

[Olk78] Ingram Olkin. Book review: *Variational Methods in Statistics* (Jagdish S. Rustagi). *SIAM Review*, 20 (1):201–202, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olmstead:1976:ELS

[Olm76] W. E. Olmstead. Extent of leftward solution branch in bifurcation problems. *SIAM Review*, 18(4):821, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olmstead:1977:BRS

[Olm77] W. E. Olmstead. Book review: *Similarity Methods for Differential Equations* (G. W. Bluman and J. D. Cole). *SIAM Review*, 19(1): 164–165, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olsder:2003:BRM

[Ols03] Geert Jan Olsder. Bicycle routing for maximum suntan. *SIAM Review*, 45(2): 345–358, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (elec-

tronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39612`.

Olver:1970:WSD

[Olv70] F. W. J. Olver. Why steepest descents? *SIAM Review*, 12 (2):228–247, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1972:BRS

[Olv72] Frank W. J. Olver. Book review: *The Special Functions and Their Approximations* (Vols. I & II Yudell L. Luke). *SIAM Review*, 14(1): 181–183, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1978:NAE

[Olv78] F. W. J. Olver. New approach to error arithmetic. *SIAM Review*, 20 (3):632, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1980:AAE

[Olv80] F. W. J. Olver. Asymptotic approximations and error bounds. *SIAM Review*, 22 (2):188–203, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1986:BRL

[Olv86] Frank W. J. Olver. Book review: *Linear Turning Point Theory* (Wolfgang Wasow). *SIAM Review*, 28(3):433–435, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1990:BRS

[Olv90] Peter J. Olver. Book review: *Symmetries and Differential Equations* (G. W. Bluman and S. Kumei). *SIAM Review*, 32(3):517–519, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1991:BRD

[Olv91a] Peter J. Olver. Book review: *Differential Equations: Their Solution Using Symmetries* (Hans Stephani) (Malcolm MacCallum, ed.). *SIAM Review*, 33(2):330–332, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1991:DET

[Olv91b] Peter J. Olver. Differential equations: Their solution using symmetries (Hans Stephani). *SIAM Review*, 33 (2):330–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1993:BRG

[Olv93] Peter J. Olver. Book review: *Geometrical Aspects of Partial Differential Equations* (V. V. Zharinov). *SIAM Review*, 35(4):675–676, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olver:1997:BRS

[Olv97] Frank W. J. Olver. Book review: *Special Functions: An Introduction to the Classical Functions of Mathematical Physics*, by Nico M. Temme. *SIAM Review*, 39 (2):355–356, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1971:BLM

[O'M71] R. E. O'Malley. Boundary layer methods for nonlinear initial value problems. *SIAM Review*, 13(4): 425–434, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1974:BRM

[O'M74] R. E. O'Malley, Jr. Book review: *Matched Asymptotic Expansions and Singular Perturbations* (Wiktor Eckhaus). *SIAM Review*, 16 (4):564–565, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1975:TMS

[O'M75] R. E. O'Malley, Jr. On two methods of solution for a singularly perturbed linear state regulator problem. *SIAM Review*, 17(1):16–37, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1986:BRN

[O'M86] R. E. O'Malley, Jr. Book review: *Nonlinear Singular Perturbation Phenomena: Theory and Application* (K. W. Chang and F. A. Howes). *SIAM Review*, 28 (1):118–120, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1987:BRF

[O'M87a] R. E. O'Malley, Jr. Book review: *A First Look at Perturbation Theory* (James G. Simmonds and James E. Mann, Jr.). *SIAM Review*, 29(4):667, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1987:BRA

[O'M87b] R. E. O'Malley, Jr. Book review: *Averaging Methods in Nonlinear Dynamical Systems.* (J. A. Sanders and F. Verhulst). *SIAM Review*, 29(1):157–158, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1988:NSP

[O'M88a] R. E. O'Malley, Jr. On nonlinear singularly perturbed initial value problems. *SIAM Review*, 30(2): 193–212, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1988:BRA

[O'M88b] Robert E. O'Malley, Jr. Book review: *Asymptotic Methods for Relaxation Oscillations and Applications* (Johan Grasman). *SIAM Review*, 30 (2):344–345, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1992:BRS

[O'M92] R. E. O'Malley, Jr. Book review: *Singular Perturbations I. Spaces and Singular Perturbations on Manifolds without Boundaries* (L. S. Frank). *SIAM Review*, 34 (1):142, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:1994:SPE

[O'M94] Robert E. O'Malley, Jr. On singular perturbations, especially matching. *SIAM Review*, 36(3):413–414, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25788.htm`.

OMalley:1996:BRI

[O'M96] Robert E. O'Malley, Jr. Book review: *Introduction to Perturbation Methods* (M. H. Holmes). *SIAM Review*, 38 (3):538, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2000:BRa

[O'M00a] Bob O'Malley. Book reviews. *SIAM Review*, 42(2): 333–365, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97049`.

OMalley:2000:BRb

[O'M00b] Bob O'Malley. Book reviews. *SIAM Review*, 42 (3):513–552, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97055`.

OMalley:2000:BRc

[O'M00c] Bob O'Malley. Book reviews. *SIAM Review*, 42 (4):737–768, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97060`.

OMalley:2001:BRa

[O'M01a] Bob O'Malley. Book reviews. *SIAM Review*, 43

(1):179–232, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97065`.

OMalley:2001:BRb

[O'M01b] Bob O'Malley. Book reviews. *SIAM Review*, 43(2): 369–409, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97070`.

OMalley:2001:BRc

[O'M01c] Bob O'Malley. Book reviews. *SIAM Review*, 43 (3):547–581, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97075`.

OMalley:2001:BRd

[O'M01d] Bob O'Malley. Book reviews. *SIAM Review*, 43(4): 707, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97080`.

OMalley:2002:BRa

[O'M02a] Bob O'Malley. Book reviews. *SIAM Review*, 44 (1):131–165, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97085`.

OMalley:2002:BRb

[O'M02b] Bob O'Malley. Book reviews. *SIAM Review*, 44 (2):279, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97090`.

OMalley:2002:BRc

[O'M02c] Bob O'Malley. Book reviews. *SIAM Review*, 44 (3):477–522, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97095`.

OMalley:2002:BRd

[O'M02d] Bob O'Malley. Book reviews. *SIAM Review*, 44 (4):697–747, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97100`.

OMalley:2003:BRa

[O'M03a] Bob O'Malley. Book reviews. *SIAM Review*, 45 (1):125–164, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97105`.

OMalley:2003:BRb

[O'M03b] Bob O'Malley. Book reviews. *SIAM Review*, 45(2): 359–381, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97110`.

OMalley:2003:BRc

[O'M03c] Bob O'Malley. Book reviews. *SIAM Review*, 45 (3):591–624, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97115`.

OMalley:2003:BRd

[O'M03d] Bob O'Malley. Book reviews. *SIAM Review*, 45 (4):815–845, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97120`.

OMalley:2004:BRa

[O'M04a] Bob O'Malley. Book reviews. *SIAM Review*, 46 (1):143–185, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97125`.

OMalley:2004:BRb

[O'M04b] Bob O'Malley. Book reviews. *SIAM Review*, 46(2): 347–374, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97129`.

OMalley:2004:BRc

[O'M04c] Bob O'Malley. Book reviews. *SIAM Review*, 46 (3):547–595, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97134`.

OMalley:2004:BRd

[O'M04d] Bob O'Malley. Book reviews. *SIAM Review*, 46 (4):740–771, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97139`.

OMalley:2005:BRa

[O'M05a] Bob O'Malley. Book reviews. *SIAM Review*, 47 (1):163–193, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97144`.

OMalley:2005:BRb

[O'M05b] Bob O'Malley. Book reviews. *SIAM Review*, 47 (3):577–626, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97154`.

OMalley:2005:BRc

[O'M05c] Bob O'Malley. Book reviews. *SIAM Review*, 47 (4):799–858, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97159`.

OMalley:2005:BRR

[O'M05d] Bob O'Malley. Book reviews: Recent books on the mathematics of finance. *SIAM Review*, 47(2):367–403, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97149`.

OMalley:2006:BRa

[O'M06a] Bob O'Malley. Book reviews. *SIAM Review*, 48(1): 149–204, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2006:BRb

[O'M06b] Bob O'Malley. Book reviews. *SIAM Review*, 48(2): 393–436, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2006:BRc

[O'M06c] Bob O'Malley. Book reviews. *SIAM Review*, 48(3): 585–626, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2006:BRd

[O'M06d] Bob O'Malley. Book reviews. *SIAM Review*, 48(4): 785–821, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2007:BRa

[O'M07a] Bob O'Malley. Book reviews. *SIAM Review*, 49(1): 123–176, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2007:BRb

[O'M07b] Bob O'Malley. Book reviews. *SIAM Review*, 49(2): 327–367, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2007:I

[O'M07c] Bob O'Malley. Introduction. *SIAM Review*, 49(4): 693, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2007:BRc

[O'M07d] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 49 (3):511–542, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2007:BRd

[O'M07e] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 49 (4):695–732, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2008:BRa

[O'M08a] Bob O'Malley. Book reviews. *SIAM Review*, 50(1): 149–195, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2008:BRb

[O'M08b] Bob O'Malley. Book reviews. *SIAM Review*, 50(2): 371–410, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2008:BRc

[O'M08c] Bob O'Malley. Book reviews. *SIAM Review*, 50(3): 587–626, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2008:BRd

[O'M08d] Bob O'Malley. Book reviews. *SIAM Review*, 50(4): 807–819, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2008:SPL

[O'M08e] Robert E. O'Malley, Jr. Singularly perturbed linear two-point boundary value problems. *SIAM Review*, 50(3): 459–482, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2009:BRa

[O'M09a] Bob O'Malley. Book reviews. *SIAM Review*, 51(1): 215–236, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2009:BRb

[O'M09b] Bob O'Malley. Book reviews. *SIAM Review*, 51(2): 435–452, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2009:BRc

[O'M09c] Bob O'Malley. Book reviews. *SIAM Review*, 51(3): 639–658, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2009:BRd

[O'M09d] Bob O'Malley. Book reviews. *SIAM Review*, 51(4): 785–807, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:BRa

[O'M10a] Bob O'Malley. Book reviews. *SIAM Review*, 52(1): 173–217, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:BRb

[O'M10b] Bob O'Malley. Book reviews. *SIAM Review*, 52(2): 381–400, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:BRc

[O'M10c] Bob O'Malley. Book reviews. *SIAM Review*, 52(3): 567–590, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:BRd

[O'M10d] Bob O'Malley. Book reviews. *SIAM Review*, 52(4): 771–791, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:LNA

[O'M10e] Robert E. O'Malley, Jr. Lecture notes on applied analysis. *SIAM Review*, 52(4): 782, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2010:ODE

[O'M10f] Robert E. O'Malley, Jr. Ordinary differential equations: Applications, models, and computing. *SIAM Review*, 52 (4):781–782, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2011:BRa

[O'M11a] Bob O'Malley. Book reviews. *SIAM Review*, 53(1): 177–213, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p177_s1`.

OMalley:2011:BRb

[O'M11b] Bob O'Malley. Book reviews. *SIAM Review*, 53(2): 375–405, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p375_s1`.

OMalley:2011:BRc

[O'M11c] Bob O'Malley. Book reviews. *SIAM Review*, 53(3):

577–603, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p577_s1`.

OMalley:2011:BRd

[O'M11d] Bob O'Malley. Book reviews. *SIAM Review*, 53(4): 799–823, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p799_s1`.

OMalley:2012:BRa

[O'M12a] Bob O'Malley. Book reviews. *SIAM Review*, 54(1): 181–208, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p181_s1`.

OMalley:2012:BRb

[O'M12b] Bob O'Malley. Book reviews. *SIAM Review*, 54(2): 391–417, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2012:BRc

[O'M12c] Bob O'Malley. Book reviews. *SIAM Review*, 54(3): 609–623, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2012:BRd

[O'M12d] Bob O'Malley. Book reviews. *SIAM Review*, 54(4): 827–847, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2013:BRa

[O'M13a] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 55 (1):187–202, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2013:BRb

[O'M13b] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 55 (2):399–412, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2013:BRc

[O'M13c] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 55 (3):569–597, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2013:BRd

[O'M13d] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 55 (4):791–809, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2014:BRa

[O'M14a] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 56 (1):189–209, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2014:BRb

[O'M14b] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 56 (2):373–382, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2014:BRc

[O'M14c] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 56 (3):549–574, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

OMalley:2014:BRd

[O'M14d] Robert E. O'Malley, Jr. Book reviews. *SIAM Review*, 56 (4):711–726, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Onofri:1984:NVP

[Ono84] E. Onofri. A nonlinear variational problem. *SIAM Review*, 26(4):579, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Onofri:1985:NVP

[Ono85] E. Onofri. A nonlinear variational problem. *SIAM Review*, 27(4):576–578, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ockendon:2017:HMS

[OO17] H. Ockendon and J. R. Ockendon. How to mitigate sloshing. *SIAM Review*, 59 (4):905–911, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orlowski:1988:BRM

[OP88] M. Orlowski and M. Pachter. Book review: *Maximal Stability* (David Singmaster). *SIAM Review*, 30(2):311–314, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Overhauser:1967:BRM

[OR67] A. W. Overhauser and Paul I. Richards. Book review: *The Minimum of a Double Integral* (A. W. Overhauser). *SIAM Review*, 9(1): 127–129, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

ORourke:1992:BRM

[O'R92] Joseph O'Rourke. Book review: *Mathematics in Action*

(Stan Wagon). *SIAM Review*, 34(3):515–516, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

ORourke:2010:GPC

[O'R10] Joseph O'Rourke. Games, puzzles, and computation. *SIAM Review*, 52(4):782–785, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Owen:2021:SLL

[OR21] Art B. Owen and Daniel Rudolf. A strong law of large numbers for scrambled net integration. *SIAM Review*, 63 (2):360–372, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orban:2018:BRI

[Orb18] Dominique Orban. Book review: *Introduction to Computation and Programming Using Python. Second Edition, with Application to Understanding Data*, by John V. Guttag. *SIAM Review*, 60(2): 483–485, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orkwis:1995:BRN

[Ork95] Paul D. Orkwis. Book review: *Numerical Solutions of the Euler Equations for Steady Flow Problems* (Albrecht Eberle, Arthur Rizzi, and Ernst Heinrich Hirschel). *SIAM Review*, 37(2):271–272, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orlik:1993:BRM

[Orl93a] Peter Orlik. Book review: *Matroid Applications* (Neil White, ed.). *SIAM Review*, 35(2):331, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Orlik:1993:BRV

[Orl93b] Peter Orlik. Book review: *Verification of Sequential and Concurrent Programs* (Krzysztof R. Apt and Ernst-Rudiger Olderog). *SIAM Review*, 35(2):330–331, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortega:1974:BRS

[Ort74] James M. Ortega. Book review: *Solution of Equations in Euclidean and Banach Spaces* (A. M. Ostrowski). *SIAM Review*, 16 (4):564, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1994:DI

[Ort94] Norbert Ortner. A definite integral. *SIAM Review*, 36 (3):490, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1995:DI

[Ort95] N. Ortner. A definite integral. *SIAM Review*, 37(3): 450–451, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1996:ASP

[Ort96a] N. Ortner. Analytic study of the post attenuation correction algorithm. *SIAM Review*, 38(3):520–522, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1996:BRA

[Ort96b] Norbert Ortner. Book review: *Analytic Study of the Post Attenuation Correction Algorithm* (William G. Hawkins and Stephen Glick). *SIAM Review*, 38(3): 520–522, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Osborne:1985:BRN

[Osb85] A. D. Osborne. Book review: *A Nonlinear Differential Equation* (M. A. Abdelkader). *SIAM Review*, 27 (1):83, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oser:1975:AD

[Ose75] H. J. Oser. An average distance. *SIAM Review*, 17 (3):566, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Odlyzko:1982:ABF

[OSS82] A. M. Odlyzko, L. A. Shepp, and D. Slepian. Asymptotic behavior of an n-fold integral. *SIAM Review*, 24(4): 478, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Owhadi:2013:OUQ

[OSS+13] H. Owhadi, C. Scovel, T. J. Sullivan, M. McKerns, and M. Ortiz. Optimal uncertainty quantification. *SIAM Review*, 55(2):271–345, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Owhadi:2015:BBI

[OSS15] Houman Owhadi, Clint Scovel, and Tim Sullivan. On the brittleness of Bayesian inference. *SIAM Review*, 57(4): 566–582, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ostrowski:1961:BRM

[Ost61a] A. M. Ostrowski. Book review: *Méthodes de Calcul Numérique. Tome 1, Algèbre Non Linéaire* (A. Korganoff). *SIAM Review*, 3 (3):269, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ostrowski:1961:BRT

[Ost61b] A. M. Ostrowski. Book review: *The Theory of Equations with an Introduction to the Theory of Binary Algebraic Forms* (W. S. Burnside and A. W. Panton). *SIAM Review*, 3(3):268, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Oster:1991:LDI

[Ost91] C. A. Oster. Limit of a definite integral. *SIAM Review*, 33(1):115–116, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Olshevsky:2011:CSD

[OT11] Alex Olshevsky and John N. Tsitsiklis. Convergence speed in distributed consensus and averaging. *SIAM Review*, 53 (4):747–772, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p747_s1`.

Ockendon:2012:TLS

[OT12] J. R. Ockendon and R. H. Tew. Thin-layer solutions of the Helmholtz and related equations. *SIAM Review*, 54 (1):3–51, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p3_s1`.

Olver:2013:FWC

[OT13] Sheehan Olver and Alex Townsend. A fast and well-conditioned spectral method. *SIAM Review*, 55(3):462–489, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Othmer:1982:BRS

[Oth82] Hans G. Othmer. Book review: *Self-Organization in Nonequilibrium Systems* (G. Nicolis and I. Prigogine). *SIAM Review*, 24(4):483–485, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ott:1996:BRC

[Ott96] Edward Ott. Book review: *Chaotic Behavior of Deterministic Dissipative Systems* (Milos Marek and Igor Schreiber). *SIAM Review*, 38 (4):695–696, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortega:1985:SPD

[OV85] James M. Ortega and Robert G. Voigt. Solution of partial differential equations on vector and parallel computers. *SIAM Review*, 27(2): 149–240, June 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Overhauser:1966:MDI

[Ove66] A. W. Overhauser. The minimum of a double integral. *SIAM Review*, 8(2): 233, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Overton:2005:SR

[Ove05] Michael Overton. Survey and review. *SIAM Review*, 47(4):627, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97155`.

Ortner:1988:RDI

[OW88] Norbert Ortner and Peter Wagner. Reducing a double integral. *SIAM Review*, 30 (3):503–504, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1989:LT

[OW89a] N. Ortner and P. Wagner. A Laplace transform. *SIAM Review*, 31(3):497–498, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1989:BRL

[OW89b] Norbert Ortner and Peter Wagner. Book review: *A Laplace Transform* (M. L. Glasser). *SIAM Review*, 31 (3):497–498, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1995:SBF

[OW95a] Norbert Ortner and Peter Wagner. A series of Bessel functions. *SIAM Review*, 37 (2):236–237, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ortner:1995:SCW

[OW95b] Norbert Ortner and Peter Wagner. Series, the convergence of which should be interpreted in the sense of L. Schwartz's distributions. *SIAM Review*, 37(3):428–435, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27304.htm`.

Owen:1985:BRA

[Owe85] David R. Owen. Book review: *Author's Comments on Joseph Kestin's Review of: a First Course in the*

Mathematical Foundations of Thermodynamics (David R. Owen). *SIAM Review*, 27(2): 313–314, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Owen:2006:HSA

[Owe06] Art B. Owen. Halton sequences avoid the origin. *SIAM Review*, 48(3):487–503, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Owhadi:2017:MRC

[Owh17] Houman Owhadi. Multigrid with rough coefficients and multiresolution operator decomposition from hierarchical information games. *SIAM Review*, 59(1):99–149, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pryce:1995:NSS

[PA95] John D. Pryce and Alan L. Andrew. Numerical solution of Sturm–Liouville problems. *SIAM Review*, 37(2): 252–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Petzold:2001:GEC

[PAB+01] L. R. Petzold, U. Ascher, H. T. Banks, J. Crowley, W. Gander, L. Greengard, M. Heath, A. Lumsdaine, C. Moler, T. Oden, R. Schnabel, K. Stewart, and A. Trefethen. Graduate education in computational science and engineering. *SIAM Review*, 43(1):163–177, ???? 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Packel:1986:BRG

[Pac86] Edward W. Packel. Book review: *A General Theory of Optimal Algorithms* (J. F. Traub and H. Wozniakowski). *SIAM Review*, 28 (3):435–437, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Packel:1987:BRG

[Pac87] Edward W. Packel. Book review: *Game Theory in the Social Sciences Concepts and Solutions* (Martin Shubik). *SIAM Review*, 29(1): 158–160, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pachter:1988:BCB

[Pac88a] M. Pachter. Birthday candles blowout problem. *SIAM Review*, 30(4):650, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Packel:1988:BRT

[Pac88b] Edward W. Packel. Book review: *Team Theory* (K. H. Kim and F. W. Roush). *SIAM Review*, 30(4):676–677, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Packel:1988:DLP

[Pac88c] Edward W. Packel. Do linear problems have linear optimal algorithms? *SIAM Review*, 30(3):388–403, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Packel:2010:BRM

[Pac10] Edward W. Packel. Book review: *Mathematics and Politics: Strategy, Voting, Power, and Proof*. Second Edition. *SIAM Review*, 52 (4):785–786, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Paige:1976:CTE

[Pai76] C. C. Paige. Computational technique for estimation and control. *SIAM Review*, 18 (4):821, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palmer:1984:DEC

[Pal84a] K. Palmer. Differential equations — classical to controlled — Lukes, D. L. *SIAM Review*, 26(2):291–292, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palmer:1984:BRD

[Pal84b] Kenneth Palmer. Book review: *Differential Equations: Classical to Controlled* (Dahlard L. Lukes). *SIAM Review*, 26(2):291–292, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palmore:1994:BRC

[Pal94] Julian Palmore. Book review: *Chaos, Dynamics and Fractals: an Algorithmic Approach to Deterministic Chaos* (J. L. McCauley). *SIAM Review*, 36(3):515–517, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palmer:1995:BRN

[Pal95] Kenneth J. Palmer. Book review: *Normally Hyperbolic Invariant Manifolds in Dynamical Systems* (Stephen Wiggins). *SIAM Review*, 37 (3):472, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palmer:1996:BRG

[Pal96] Kenneth J. Palmer. Book review: *Global Dynam-*

ics, Phase Space Transport, Orbits Homoclinic to Resonances, and Applications (Stephen Wiggins). *SIAM Review*, 38(3):538–539, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pan:1984:HCW

[Pan84] Victor Pan. How can we speed up matrix multiplication? *SIAM Review*, 26 (3):393–415, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pan:1986:ACD

[Pan86] Victor Pan. Author's comments on Don Coppersmith's review. *SIAM Review*, 28(3): 443–444, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pan:1992:CCM

[Pan92] Victor Pan. Complexity of computations with matrices and polynomials. *SIAM Review*, 34(2):225–262, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Panagiotopoulos:1993:BRC

[Pan93a] P. D. Panagiotopoulos. Book review: *Convex Models of Uncertainty in Applied Mechanics* (Yakov Ben-Haim and Isaac Elishakoff). *SIAM Review*, 35(2):331–332, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Panagiotopoulos:1993:CMU

[Pan93b] P. D. Panagiotopoulos. Convex models of uncertainty in applied mechanics (Yakov Ben-Haim and Isaac Elishakoff). *SIAM Review*, 35 (2):331–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Panchapakesan:1995:BRM

[Pan95] S. Panchapakesan. Book review: *Measurement, Regression, and Calibration* (Philip J. Brown). *SIAM Review*, 37 (4):635–636, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pan:1997:SPE

[Pan97] Victor Y. Pan. Solving a polynomial equation: Some history and recent progress. *SIAM Review*, 39(2):187–220, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28855`.

Pao:1988:BRS

[Pao88] Yoh-Han Pao. Book review: *Structural Methods in Pattern Recognition* (Laurent

Miclet; J. Howlett, trans.). *SIAM Review*, 30(1):152–153, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pao:1990:BRF

[Pao90a] Yoh-Han Pao. Book review: *Fundamentals of Pattern Recognition* (Monique Pavel). *SIAM Review*, 32 (4):702, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pao:1990:FPR

[Pao90b] Yoh-Han Pao. Fundamentals of pattern recognition (Monique Pavel). *SIAM Review*, 32(4):702–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pao:1993:BRS

[Pao93] Yoh-Han Pao. Book review: *Statistical Pattern Recognition. Second edition* (Keinosuke Fukunaga). *SIAM Review*, 35(1):161, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Papadopoulos:1962:BRTa

[Pap62a] Michael Papadopoulos. Book review: *Tables of Indefinite Integrals* (G. Petit Bois). *SIAM Review*, 4 (3):272, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Papadopoulos:1962:BRTb

[Pap62b] Michael Papadopoulos. Book review: *Theory of Functions as Applied to Engineering Problems* (R. Rothe, F. Ollendorff and K. Pohlhasen, eds.; A, Herzenberg, trans.). *SIAM Review*, 4(4):405, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Papadopoulos:1963:BRC

[Pap63a] M. Papadopoulos. Book review: *Classical Electrodynamics* (J. D. Jackson). *SIAM Review*, 5(1):82–83, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Papadopoulos:1963:BRT

[Pap63b] M. Papadopoulos. Book review: *Theory of Ground Water Movement* (P. Ya. Polubarinova-Kochina). *SIAM Review*, 5(3):297, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Papoulis:1985:LAW

[Pap85] A. Papoulis. Levinson's algorithm, Wold's decomposition, and spectral estimation. *SIAM Review*, 27 (3):405–441, September 1985.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pappas:1986:DGS

[Pap86] Richard C. Pappas. Differential-geometric solution of a problem in electrostatics. *SIAM Review*, 28(2):225–227, June 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parter:1961:ULG

[Par61] S. Parter. The use of linear graphs in Gauss elimination. *SIAM Review*, 3(2): 119–130, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1964:DUM

[Par64] Beresford Parlett. The development and use of methods of *LR* type. *SIAM Review*, 6 (3):275–295, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1966:BRA

[Par66] B. N. Parlett. Book review: *The Algebraic Eigenvalue Problem* (J. H. Wilkinson). *SIAM Review*, 8(4): 543–545, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parter:1967:BRT

[Par67a] Seymour S. Parter. Book review: *Theoretical Numerical Analysis* (Burton Wendroff). *SIAM Review*, 9(4): 758–759, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parzen:1967:BRS

[Par67b] Emanuel Parzen. Book review: *Stochastic Processes* (M. Girault). *SIAM Review*, 9(3):602, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Partek:1969:BRC

[Par69] Seymour V. Partek. Book review: *A Course in Numerical Analysis* (H. Melvin Lieberstein). *SIAM Review*, 11(2): 294–295, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1971:AAR

[Par71] Beresford N. Parlett. Analysis of algorithms for reflections in bisectors. *SIAM Review*, 13(2):197–208, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.math.utah.edu/pub/bibnet/subjects/acc-stab-num-alg-2ed.bib`; `https://www.math.utah.edu/pub/bibnet/subjects/acc-stab-num-alg.bib`;

https://www.math.utah.edu/pub/tex/bib/gvl.bib.

Partlett:1972:BRH

[Par72] B. Partlett. Book review: *Handbook for Automatic Computation, Vol. II, Linear Algebra* (J. H. Wilkinson and C. Reinsch). *SIAM Review*, 14(4):658–661, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1974:BRL

[Par74] B. N. Parlett. Book review: *Large Sparse Sets of Linear Equations (J. K. Reid, ed.); Sparse Matrices and Their Applications* (Donald J. Rose and Ralph A. Willoughby, ed.). *SIAM Review*, 16(3): 396–398, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parzen:1976:BRS

[Par76] Emanuel Parzen. Book review: *The Spectral Analysis of Time Series* (L. H. Koopmans). *SIAM Review*, 18(3): 515–516, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1978:PNA

[Par78] Beresford N. Parlett. Progress in numerical analysis. *SIAM Review*, 20(3):443–456, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL ftp://ftp.math.utah.edu/pub/bibnet/subjects/acc-stab-num-alg.bib.

Park:1980:BRR

[Par80] C. J. Park. Book review: *Random Allocations* (Valentin F. Kolchin, Boris A. Sevast'yanov and Vladimir P. Chistyakov). *SIAM Review*, 22(1):104, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1981:BRL

[Par81a] B. N. Parlett. Book review: *LINPACK Users' Guide* (J. J. Dongarra, J. R. Bunch, C. B. Moler and G. W. Stewart). *SIAM Review*, 23(1): 126–128, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parthasarathy:1981:FE

[Par81b] K. R. Parthasarathy. A functional equation. *SIAM Review*, 23(1):100, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parter:1986:IME

[Par86] Seymour V. Parter. Iterative methods for elliptic problems and the discovery of "q". *SIAM Review*, 28(2):

153–175, June 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parker:1987:BRI

[Par87] Thomas Parker. Book review: *Instantons and Four-Manifolds* (Daniel S. Freed and Karen K. Uhlenbeck). *SIAM Review*, 29(1):160–162, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pardoux:1988:BRM

[Par88] Etienne Pardoux. Book review: *Markov Processes: Characterization and Convergence* (Stewart N. Ethier and Thomas G. Kurtz). *SIAM Review*, 30(3):525–526, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parker:1990:BRN

[Par90] D. F. Parker. Book review: *Nonlinear Evolution Equations* (J. K. Engelbrecht, V. E. Fridman, and E. N. Pelinovski). *SIAM Review*, 32 (3):519–520, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parzen:1992:BRS

[Par92a] Emanuel Parzen. Book review: *A Statistical Model: Frederick Mosteller's Contributions to Statistics, Science, and Public Policy* (S. E. Fienberg, D. C. Hoaglin, W. H. Kruskal, and J. M. Tanur, eds.). *SIAM Review*, 34 (1):147, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parzen:1992:BRF

[Par92b] Emanuel Parzen. Book review: *Forecasting, Structural Time Series and the Kalman Filter* (Andrew C. Harvey). *SIAM Review*, 34(1):155–156, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pardalos:1994:BRO

[Par94] Panos M. Pardalos. Book review: *Optimization Software Guide* (Jorge J. Moré and Stephen J. Wright). *SIAM Review*, 36(3):518, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:2010:BRM

[Par10] Beresford Parlett. Book review: *The matrix eigenvalue problem: GR and Krylov subspace methods* [book review of MR2383888]; *Numerical methods for general and structured eigenvalue problems* [book review of MR2164298]. *SIAM Review*,

52(4):771–774, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pasciak:1995:BRM

[Pas95] Joseph E. Pasciak. Book review: *The Mathematical Theory of Finite Element Methods* (Susanne C. Brenner and L. Ridgway Scott). *SIAM Review*, 37(3):472–473, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Patterson:1964:BRM

[Pat64] Richard L. Patterson. Book review: *Mathematical Theories of Traffic Flow* (Frank A. Haight). *SIAM Review*, 6(2):187–188, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1980:SC

[PAT+80] D. Powers, W. N. Anderson, G. E. Trapp, A. E. Eckberg, W. H. Gustafson, J. Z. Hearon, R. B. Kellogg, A. Khadr, O. P. Lossers, S. L. Paverifontana, P. Vandendriessche, and J. C. Willems. Super-controllability. *SIAM Review*, 22(2):230–231, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Patterson:1987:BRS

[Pat87] Richard R. Patterson. Book review: *Surface Topology.* (P. A. Firby and C. F. Gardiner). *SIAM Review*, 29(3):486–487, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pataki:2003:TIP

[Pat03] Gábor Pataki. Teaching integer programming formulations using the traveling salesman problem. *SIAM Review*, 45(1):116–123, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36855`.

Pataki:2019:CBS

[Pat19] Gábor Pataki. Characterizing bad semidefinite programs: Normal forms and short proofs. *SIAM Review*, 61(4):839–859, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pavel:1994:BRF

[Pav94] N. H. Pavel. Book review: *Functional and Numerical Methods in Viscoplasticity* (I. R. Ionescu and M. Sofonea). *SIAM Review*, 36(4):675–676, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Payne:1967:IIT

[Pay67] L. E. Payne. Isoperimetric inequalities and their applications. *SIAM Review*, 9(3): 453–488, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Payne:1968:BRM

[Pay68] Lawrence E. Payne. Book review: *Maximum Principles in Differential Equations* (Murray H. Protter and Hans F. Weinberger). *SIAM Review*, 10(3):386–387, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Paz:1976:BRS

[Paz76] A. Paz. Book review: *Stochastic Automata Constructive Theory* (A. A. Lorenz). *SIAM Review*, 18 (3):510–511, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Poole:1974:SM

[PB74] George Poole and Thomas Boullion. A survey on M-matrices. *SIAM Review*, 16 (4):419–427, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Phillips:1975:WBP

[PB75] O. M. Phillips and M. L. Banner. Wave breaking in presence of wind drift and swell. *SIAM Review*, 17 (2):387, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Petrov:1996:LTP

[PB96] Valentin V. Petrov and Wlodzimierz Bryc. Limit theorems of probability theory: Sequences of independent random variables. *SIAM Review*, 38(3):527–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peres:1998:TLM

[PBL98] Pedro L. D. Peres, Ivanil S. Bonatti, and Amauri Lopes. Transmission line modeling: a circuit theory approach. *SIAM Review*, 40(2):347–352, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31604`.

Parks:1961:ANI

[PC61] J. R. Parks and L. Cooper. The application of numerical integration to a problem in viscoelasticity. *SIAM Review*, 3(4):315–321, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Piegorsch:1989:EUM

[PC89] Walter W. Piegorsch and George Casella. The early use of matrix diagonal increments in statistical problems. *SIAM Review*, 31 (3):428–434, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [PC90b].

Piegorsch:1990:ISM

[PC90a] W. W. Piegorsch and G. Casella. Inverting a sum of matrices. *SIAM Review*, 32(3): 470, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Piegorsch:1990:EIS

[PC90b] Walter W. Piegorsch and George Casella. Erratum. inverting a sum of matrices: "The early use of matrix diagonal increments in statistical problems" [SIAM rev. **31** (1989), no. 3, 428–434 and MR 90g:65044]. *SIAM Review*, 32(3):470, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [PC89].

Pruss:1995:EIE

[PC95] J. Pruss and C. Corduneanu. Evolutionary integral equations and applications. *SIAM Review*, 37(1):117–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powell:1998:GTM

[PCH98] James A. Powell, James S. Cangelosi, and Ann Marie Harris. Games to teach mathematical modelling. *SIAM Review*, 40(1):87–95, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31002`.

Pragliola:2023:BTV

[PCLS23] Monica Pragliola, Luca Calatroni, Alessandro Lanza, and Fiorella Sgallari. On and beyond total variation regularization in imaging: The role of space variance. *SIAM Review*, 65 (3):601–685, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1410683`.

Perelson:1976:ISN

[PD76] A. S. Perelson and C. Delisi. An infinite system of nonlinear differential equations. *SIAM Review*, 18(2):296–298, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pennell:1989:CPA

[PD89] S. Pennell and J. Deignan. Computing the projected

area of a cone. *SIAM Review*, 31(2):299–302, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Poularikas:1997:TAH

[PD97] Alexander D. Poularikas and Lokenath Debnath. The transforms and applications handbook. *SIAM Review*, 39 (4):791–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Postek:2016:CTC

[PdHM16] Krzysztof Postek, Dick den Hertog, and Bertrand Melenberg. Computationally tractable counterparts of distributionally robust constraints on risk measures. *SIAM Review*, 58(4):603–650, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pridor:1978:SSF

[PDS78] A. Pridor, R. C. Diprima, and J. T. Stuart. Stability of spiral flow. *SIAM Review*, 20(3):633, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parthasarathy:1976:ASS

[PE76] A. Parthasarathy and R. M. Evaniwanowski. Almost-sure stability of linear stochastic-systems. *SIAM Review*, 18 (4):821, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pfanzagl:1996:PST

[PE96] Johann Pfanzagl and Morris L. Eaton. Parametric statistical theory. *SIAM Review*, 38(3):527–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pearson:1965:NSD

[Pea65] Carl E. Pearson. A note on the second derivative of a P. R. function. *SIAM Review*, 7 (2):251–252, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pearson:1981:DTS

[Pea81] Carl E. Pearson. Dual time scales in a wave problem governed by coupled nonlinear equations. *SIAM Review*, 23 (4):425–433, October 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pearson:1982:OMS

[Pea82] Carl E. Pearson. Optimal mapping from a sphere onto a plane. *SIAM Review*, 24(4): 469–475, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pearce:1997:DTB

[Pea97] C. E. M. Pearce. The determinant of a triangular-block matrix. *SIAM Review*, 39(3): 517–520, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peck:1962:PCF

[Pec62] J. E. L. Peck. Polynomial curve fitting with constraint. *SIAM Review*, 4(2): 135–141, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pieroux:2003:HBS

[PEGK03] Didier Pieroux, Thomas Erneux, Athanasios Gavrielides, and Vassilios Kovanis. Hopf bifurcation subject to a large delay in a laser system. *SIAM Review*, 45(3): 523–540, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42355`.

Peizhuang:1983:BRP

[Pei83] Wang Peizhuang. Book review: *Pattern Recognition with Fuzzy Objective Function Algorithms* (James C. Bezdek). *SIAM Review*, 25 (3):442, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peligrad:1997:BRS

[Pel97] Magda Peligrad. Book review: *Stable Non-Gaussian Random Processes*, by Gennady Samorodnitsky and Murad S. Taqqu. *SIAM Review*, 39(2):356–358, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pentikainen:1988:AC

[Pen88] Teivo Pentikäinen. Author's comment. *SIAM Review*, 30 (3):533–536, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Penrice:1995:AEP

[Pen95] Stephen G. Penrice. Applying elementary probability theory to the NBA draft lottery. *SIAM Review*, 37 (4):598–602, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27302.htm`.

Perry:1965:BRI

[Per65] John M. Perry. Book review: *Integration of Equations of Parabolic Type by the Method of Nets* (V. K. Saul'yev). *SIAM Review*, 7 (4):576–577, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Perry:1968:BRN

[Per68] John M. Perry. Book review: *Numerical Solution of Partial Differential Equations* (G. D. Smith). *SIAM Review*, 10(3): 396–397, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Perry:1976:BRD

[Per76] John M. Perry. Book review: *Discrete Numerical Methods in Physics and Engineering* (Donald GreenSpan). *SIAM Review*, 18(1):148–149, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pereira:1979:FSC

[Per79] N. R. Pereira. Fourier series for a combination of Jacobian elliptic functions. *SIAM Review*, 21(2):257, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Percus:1989:BRS

[Per89] J. K. Percus. Book review: *Systems in Stochastic Equilibrium* (Peter Whittle). *SIAM Review*, 31(1): 154–155, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Perry:1993:BRL

[Per93a] Nigel Perry. Book review: *Lazy Functional Languages: Abstract Interpretation and Compilation* (Geoffrey Burn). *SIAM Review*, 35 (2):332–334, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Perry:1993:LFL

[Per93b] Nigel Perry. Lazy functional languages: Abstract interpretation and compilation (Geoffrey Burn). *SIAM Review*, 35(2):332–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Petty:1968:BRQ

[Pet68] James S. Petty. Book review: *A Quadruple Integral* (L. Carlitz). *SIAM Review*, 10(4):457–458, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peterson:1973:RCQ

[Pet73] David W. Peterson. A review of constraint qualifications in finite-dimensional spaces. *SIAM Review*, 15(3): 639–654, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peterson:1976:DVP

[Pet76a] E. L. Peterson. Dual variational principles for predicting economic equilibria. *SIAM Review*, 18(4):

822, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peterson:1976:GP

[Pet76b] Elmor L. Peterson. Geometric programming. *SIAM Review*, 18(1):1–51, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peters:1978:ODH

[Pet78] David A. Peters. Optimum design of a hydraulic cushion unit. *SIAM Review*, 20(4): 847–849, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Petkovic:1985:ISB

[Pet85] D. M. Petković. Infinite sums of Bessel functions. *SIAM Review*, 27(3):446, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peterson:1991:SNM

[Pet91] Ivars Peterson. Searching for new mathematics. *SIAM Review*, 33(1): 37–42, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peters:1995:BRG

[Pet95] Jörg Peters. Book review: *Geometric Concepts for Geometric Design* (W. Boehm and H. Prautzsch). *SIAM Review*, 37(3):473–474, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peters:1997:OSD

[Pet97a] D. A. Peters. Optimum spring-damper design for mass impact. *SIAM Review*, 39(1):118–122, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peters:1997:CNO

[Pet97b] David A. Peters. Classroom note: Optimum spring-damper design for mass impact. *SIAM Review*, 39 (1):118–122, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28154; http://www.siam.org/journals/sirev/sirev391.htm`.

Peterson:1998:EGE

[Pet98] T. E. Peterson. Eliminating Gibb's effect from separation of variables solutions. *SIAM Review*, 40(2): 324–326, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31622`.

Persico:1962:ACT

[PF62] Donald J. Persico and Henry C. Friedman. Another coin tossing problem. *SIAM Review*, 4(3):255, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Puterman:1996:MDP

[PF96] Martin L. Puterman and Eugene A. Feinberg. Markov decision processes: Discrete stochastic dynamic programming. *SIAM Review*, 38(4): 689–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pavon:2013:GME

[PF13] Michele Pavon and Augusto Ferrante. On the geometry of maximum entropy problems. *SIAM Review*, 55(3): 415–439, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pflederer:1992:BRN

[Pfl92] Steven J. Pflederer. Book review: *Numerical Control: Making a New Technology* (J. Francis Reintjes). *SIAM Review*, 34(3): 517, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Piele:1976:ACM

[PFM76] D. T. Piele, M. W. Firebaugh, and R. J. Manulik. Applications of conformal mapping to potential theory through computer graphics. *SIAM Review*, 18 (4):822, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pierce:2000:ARS

[PG00] Niles A. Pierce and Michael B. Giles. Adjoint recovery of superconvergent functionals from PDE approximations. *SIAM Review*, 42(2): 247–264, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34942`.

Pinault:1988:SCF

[PGH+88] S. C. Pinault, R. W. Gatterdam, J. A. Heminger, S. L. Paverifontana, and W. B. Jordan. Safe care following. *SIAM Review*, 30(3): 507–508, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Poole:1975:ARB

[PGS75] W. G. Poole, N. E. Gibbs, and P. K. Stockmeyer. Algorithm for reducing bandwidth and profile of a sparse matrix. *SIAM Review*, 17

(2):387, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Patrick:1976:FIR

[PH76] M. Patrick and E. Hansen. Family of iterative root-finding methods. *SIAM Review*, 18(4):821, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1978:NPG

[PH78] B. N. Parlett and W. Hoffman. New proof of global convergence for tridiagonal QL algorithm. *SIAM Review*, 20(3):632, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Previte:2013:PDC

[PH13] Joseph P. Previte and Kathleen A. Hoffman. Period doubling cascades in a predator-prey model with a scavenger. *SIAM Review*, 55(3): 523–546, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Phipps:1968:CFR

[Phi68] Thomas E. Phipps, Jr. A continued fraction representation of eigenvalues. *SIAM Review*, 10(2):223–224, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Phipps:1971:DSI

[Phi71a] T. E. Phipps, Jr. A double-sum identity. *SIAM Review*, 13(3):389, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Phipps:1971:CFR

[Phi71b] Thomas E. Phipps, Jr. A continued fraction representation of eigenvalues. *SIAM Review*, 13(3):390–395, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Philippou:1985:MRV

[Phi85] A. N. Philippou. Modes of a random variable. *SIAM Review*, 27(1):79, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Philippou:1987:ARC

[Phi87] A. N. Philippou. Asymptotic reliability of consecutive k-out-of- n: F system. *SIAM Review*, 29(1): 123–124, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Platkowski:1988:DVM

[PI88] Tadeusz Płatkowski and Reinhard Illner. Discrete velocity models of the Boltz-

mann equation: a survey on the mathematical ASPECTS of the theory. *SIAM Review*, 30(2):213–255, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Picard:1987:BRU

[Pic87a] Rainer H. Picard. Book review: *A Unified Theory of Nonlinear Operator and Evolution Equations with Applications. A New Approach to Nonlinear Partial Differential Equations* (Mieczyslaw Altman). *SIAM Review*, 29 (4):668–670, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pickands:1987:BRS

[Pic87b] James Pickands III. Book review: *Stationary Sequences and Random Fields* (Murray Rosenblatt). *SIAM Review*, 29(4):670–671, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Picard:1990:BRN

[Pic90] Rainer H. Picard. Book review: *Nonlinear Evolution Equations and Applications* (Gheorghe Morosanu). *SIAM Review*, 32(1):180–182, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Picard:1992:BRS

[Pic92] Rainer Picard. Book review: *Singular Electromagnetic Fields and Sources* (J. Van Bladel). *SIAM Review*, 34(3):517–518, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Piless:1987:BRP

[Pil87] Vera Piless. Book review: *Problems In Combinatorics and Graph Theory* (Ioan Tomescu). *SIAM Review*, 29 (1):164, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pimbley:1987:BRS

[Pim87] Joseph M. Pimbley. Book review: *The Stationary Semiconductor Device Equations.* (Peter A. Markowich). *SIAM Review*, 29(4):671–673, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pimbley:1993:BRQ

[Pim93] Joe Pimbley. Book review: *Quantum Theory of the Optical and Electronic Properties of Semiconductors* (H. Haug and Stephan W. Koch). *SIAM Review*, 35 (4):676–677, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1969:BRC

[Pin69] Mark Pinsky. Book review: *Convergence of Probability Measures* (Patrick Billingsley). *SIAM Review*, 11(3): 414–415, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1970:BRM

[Pin70] Mark Pinsky. Book review: *Markov Processes, Theorems and Problems* (Evgenii B. Dynkin and Aleksandr A. Yushkevich). *SIAM Review*, 12(2):305–306, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1972:BRI

[Pin72a] Mark A. Pinsky. Book review: *An Introduction to Probability Theory and Its Applications, Vol. 2* (William Feller). *SIAM Review*, 14(4): 662–663, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1972:BRB

[Pin72b] Mark A. Pinsky. Book review: *Brownian Motion and Diffusion, Vol. II* (David Freedman). *SIAM Review*, 14 (4):667–668, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1977:BRS

[Pin77] Mark A. Pinsky. Book review: *Stochastic Calculus and Stochastic Models* (E. J. McShane). *SIAM Review*, 19 (3):583–584, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1984:NAM

[Pin84a] M. A. Pinsky. Nonlinear analysis on manifolds — Monge–Ampere equations — Aubin, T. *SIAM Review*, 26 (4):593–594, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1984:BRN

[Pin84b] Mark A. Pinsky. Book review: *Nonlinear Analysis on Manifolds. Monge–Ampere Equations* (Thierry Aubin). *SIAM Review*, 26(4): 593–594, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinkham:1985:BRAa

[Pin85a] Roger Pinkham. Book review: *Abstract Algebra — a Computational Approach* (Charles C. Sims) and A CLASSLIB User's Manual (Charles C. Sims). *SIAM Review*, 27(3):471–472, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinkham:1985:BRAb

[Pin85b] Roger S. Pinkham. Book review: *Analysis of Survival Data* (D. R. Cox and D. Oakes). *SIAM Review*, 27 (4):602, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinkham:1987:BRM

[Pin87a] Roger Pinkham. Book review: *Mathematical Experiments on the Computer* (Ulf Grenander). *SIAM Review*, 29(1):162–163, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1987:BRS

[Pin87b] Mark Pinsky. Book review: *Stochastic Differential Equations. An Introduction with Applications* (B. Oksendal). *SIAM Review*, 29(1): 163–164, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinault:1988:BRS

[Pin88] Steven C. Pinault. Book review: *Safe Car Following* (Vincent Salmon). *SIAM Review*, 30(3):507–508, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinkham:1992:ANR

[Pin92a] Roger Pinkham. Applied nonparametric regression (Wolfgang Hardle). *SIAM Review*, 34(2):341–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinkham:1992:BRA

[Pin92b] Roger Pinkham. Book review: *Applied Nonparametric Regression* (Wolf gang Hardle). *SIAM Review*, 34(2): 341–342, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pinsky:1992:AST

[Pin92c] Mark A. Pinsky. Asymptotic solution of the telegraph equation. *SIAM Review*, 34 (2):308–309, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pipkin:1981:BRE

[Pip81] A. C. Pipkin. Book review: *Elongational Flows: Aspects of the Behavior of Model Elasticoviscous Fluids* (C. J. S. Petrie). *SIAM Review*, 23 (1):114–115, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pipkin:1986:BRO

[Pip86] Allen C. Pipkin. Book review: *Orienting Polymers: Proceedings, Minneapolis 1983* (J. L. Ericksen, ed.). *SIAM Review*, 28

(1):120, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pipkin:1992:BRF

[Pip92] Allen C. Pipkin. Book review: *Fluid of Dynamics of Viscoelastic Liquids* (D. D. Joseph). *SIAM Review*, 34 (1):138, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pittenger:1974:BRA

[Pit74] A. O. Pittenger. Book review: *Approximating Countable Markov Chains* (David Freedman). *SIAM Review*, 16 (4):562–564, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pittenger:1977:BRI

[Pit77] A. O. Pittenger. Book review: *Introduction to Stochastic Processes* (Erhan Çinlar). *SIAM Review*, 19(3):573–575, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pittenger:1979:BRS

[Pit79] Arthur O. Pittenger. Book review: *Stochastic Processes: a Survey of the Mathematical Theory* (John Lamperti). *SIAM Review*, 21(3):421–422, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pittenger:1981:BRM

[Pit81] A. O. Pittenger. Book review: *Markov Chain Models-Rarity and Exponentiality* (Julian Keilson). *SIAM Review*, 23 (2):261–262, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1989:BRV

[Pit89] E. Bruce Pitman. Book review: *Very Slow Flow of Solids: Basics of Modeling in Geodynamics and Glaciology* (L. A. Lliboutry). *SIAM Review*, 31(4):707–708, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1990:ASS

[Pit90a] E. Bruce Pitman. Analysis of skeletal structural systems in the elastic and elastic-plastic range (Adam Borkowski). *SIAM Review*, 32(4):702–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1990:BRA

[Pit90b] E. Bruce Pitman. Book review: *Analysis of Skeletal Structural Systems in the Elastic and Elastic-Plastic Range* (Adam Borkowski).

SIAM Review, 32(4):702–703, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1991:BRN

[Pit91] E. Bruce Pitman. Book review: *Numerical Methods for Conservation Laws* (Randall J. LeVeque). *SIAM Review*, 33(3):506–507, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1993:BRC

[Pit93a] Jim Pitman. Book review: *Continuous Martingales and Brownian Motion* (Daniel Revuz and Mare Yor). *SIAM Review*, 35(3): 532–533, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pitman:1993:CMB

[Pit93b] Jim Pitman. Continuous martingales and Brownian motion (Daniel Revuz and Marc Yor). *SIAM Review*, 35 (3):532–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1975:NME

[PJ75] D. L. Powers and R. Jeltsch. Norm of a matrix exponential. *SIAM Review*, 17(1): 174–176, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Payne:1978:LSE

[PL78] F. R. Payne and L. A. Lemmerman. Large-scale eigenstructures of turbulent-shear flows — dual strategy for prediction and measurement of stochastic fields. *SIAM Review*, 20(3):632, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Plakhov:2015:PMR

[Pla15] Alexander Plakhov. Problems of minimal resistance and the Kakeya problem. *SIAM Review*, 57(3):421–434, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pearson:1996:ADC

[PLC96] J. M. Pearson, N. G. Lloyd, and C. J. Christopher. Algorithmic derivation of centre conditions. *SIAM Review*, 38 (4):619–636, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28357`.

Plemmons:1988:BRM

[Ple88] Robert J. Plemmons. Book review: *Matrix Analysis* (Roger A. Horn and Charles R. Johnson). *SIAM Review*, 30(1):153–154, ???? 1988.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pachepsky:2005:EDP

[PLL05] Elizaveta Pachepsky, Frithjof Lutscher, and Mark A. Lewis. The effect of dispersal patterns on stream populations. *SIAM Review*, 47(4):749–772, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Plant:1987:MSA

[PM87] Richard E. Plant and Marc Mangel. Modeling and simulation in agricultural pest management. *SIAM Review*, 29(2):235–261, June 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peretto:1995:IMN

[PMG95] P. Peretto, Christopher W. Myers, and Frank H. Guenther. An introduction to the modeling of neural networks. *SIAM Review*, 37(4): 629–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Philipsen:1996:MSC

[PMK96] C. Philipsen, S. Markvorsen, and W. Kliem. Modelling the stem curve of a Palm in a strong wind. *SIAM Review*, 38(3):483–484, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/26382`.

Putnick:1975:SSR

[PMR75] L. J. Putnick, B. J. Matkowsky, and E. L. Reiss. Secondary states of rectangular plates. *SIAM Review*, 17 (2):387, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Putnick:1976:SBN

[PMR76] L. J. Putnick, B. J. Matkowsky, and E. L. Reiss. Secondary bifurcations of nonlinear plate vibrations. *SIAM Review*, 18(4):823, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Perelson:1999:MAH

[PN99] Alan S. Perelson and Patrick W. Nelson. Mathematical analysis of HIV-1 dynamics in vivo. *SIAM Review*, 41(1): 3–44, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33510`.

Proskurowski:1976:FMI

[PO76] A. Proskurowski and M. Overton. Finding maximal incidence matrix of a large graph. *SIAM Review*, 18

(4):822, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pohle:1963:BRD

[Poh63] Frederick V. Pohle. Book review: *Dynamics; Particles, Rigid Bodies, and Systems (vol. I). Systems, Variational Methods, and Relativity (vol. II)* (R. L. Halfman). *SIAM Review*, 5(2): 166–169, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pohl:1978:IDK

[Poh78] I. Pohl. Improvements to Dinitz–Karzanov network flow algorithm. *SIAM Review*, 20(3):633, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Polaneczky:1959:BRA

[Pol59] Aloysius J. Polaneczky. Book review: *Analysis for Production Management* (E. H. Bowman and R. B. Fetter). *SIAM Review*, 1(2): 176, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pollak:1965:BRF

[Pol65] H. O. Pollak. Book review: *The Fourier Integral and Its Applications* (Athanasios Papoulis). *SIAM Review*, 7(1): 159–161, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pollard:1969:BRA

[Pol69] Harry Pollard. Book review: *Analytical and Numerical Methods of Celestial Mechanics* (G. A. Chebotarev). *SIAM Review*, 11 (1):98, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Polak:1973:HSC

[Pol73] E. Polak. An historical survey of computational methods in optimal control. *SIAM Review*, 15(2): 553–584, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pollard:1976:BRC

[Pol76] Harry Pollard. Book review: *Celestial Mechanics, Part I* (Shlomo Sternberg). *SIAM Review*, 18(1):132, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Polak:1987:MFN

[Pol87] E. Polak. On the mathematical foundations of nondifferentiable optimization in engineering design. *SIAM Review*, 29(1):21–89, March 1987. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Pomentale:1967:MBW

[Pom67] T. Pomentale. On minimization of backboard wiring functions. *SIAM Review*, 9 (3):564–568, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponstein:1965:EMM

[Pon65] J. Ponstein. An extension of the min-max theorem. *SIAM Review*, 7(2): 181–188, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponstein:1967:SKC

[Pon67] J. Ponstein. Seven kinds of convexity. *SIAM Review*, 9 (1):115–119, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponstein:1983:ASM

[Pon83] J. Ponstein. Applying some modern developments to choosing your own Lagrange multipliers. *SIAM Review*, 25 (2):183–199, April 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponce:1990:BRI

[Pon90a] Gustavo Ponce. Book review: *Initial-Boundary Value Problems and the Navier–Stokes Equations* (Heinz-Otto Kreiss and Jens Lorenz). *SIAM Review*, 32(4):703–704, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponce:1990:IBV

[Pon90b] Gustavo Ponce. Initial-boundary value problems and the Navier–Stokes equations (Heinz-Otto Kreiss and Jens Lorenz). *SIAM Review*, 32 (4):703–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porter:1964:NSL

[Por64] R. W. Porter. Numerical solution for local emission coefficients in axisymmetric self-absorbed sources. *SIAM Review*, 6(3):228–242, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1972:BRL

[Por72] T. A. Porsching. Book review: *Lectures on the Numerical Solution of Linear, Singular, and Nonlinear Differential Equations* (D. Greenspan). *SIAM Review*, 14(1):179–180, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1980:BRN

[Por80] T. A. Porsching. Book review: *Numerical Solution of Partial Differential Equations: Finite Difference Methods* (G. D. Smith). *SIAM Review*, 22 (3):376, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Port:1981:BRD

[Por81] Sidney C. Port. Book review: *Diffusions, Markov Processes, & Martin gales: Volume 1: Foundations* (David. Williams). *SIAM Review*, 23 (1):120, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1983:BRA

[Por83] T. A. Porsching. Book review: *Applied Iterative Methods* (Louis A. Hageman and David M. Young). *SIAM Review*, 25(2):281–283, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1985:BRM

[Por85] T. A. Porsching. Book review: *The Method of Differential Approximation* (Yu. I. Shokin). *SIAM Review*, 27 (2):297–298, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1986:BRP

[Por86a] Thomas A. Porsching. Book review: *Progress and Supercomputing in Computational Fluid Dynamics: Proceedings of U.S.–Israel Workshop, 1984* (Earll M. Murman and Saul S. Abarbanel, eds.). *SIAM Review*, 28(4): 601, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Port:1986:BRP

[Por86b] Sidney C. Port. Book review: *Probability, Random Variables, and Stochastic Processes-Second Edition* (Athanasios Papoulis). *SIAM Review*, 28(2):275–276, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Porsching:1988:BRN

[Por88] Thomas A. Porsching. Book review: *Numerical Methods in Fluid Dynamics-Como, 1983* (F. Brezzi, ed.). *SIAM Review*, 30(2):345–346, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Port:1989:BRI

[Por89] Sidny Port. Book review: *Introduction to Random Processes* (Yurii A. Rozanov). *SIAM Review*, 31

(1):155, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Port:1992:BRC

[Por92] Daniel Port. Book review: *A Course in Simulation* (Sheldon M. Ross). *SIAM Review*, 34(2):342–343, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powell:1970:SNM

[Pow70] M. J. D. Powell. A survey of numerical methods for unconstrained optimization. *SIAM Review*, 12(1): 79–97, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1975:BRN

[Pow75] David L. Powers. Book review: *On the Norm of a Matrix Exponential* (J. C. Cavendish). *SIAM Review*, 17(1):174–176, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1980:BRS

[Pow80] David Powers. Book review: *Super-Controllability* (O. Hájek). *SIAM Review*, 22 (2):230–231, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powell:1986:CPA

[Pow86] M. J. D. Powell. Convergence properties of algorithms for nonlinear optimization. *SIAM Review*, 28 (4):487–500, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1993:PC

[Pow93] David L. Powers. Probabilities for a cuboctahedral die. *SIAM Review*, 35(1): 135–136, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Powers:1994:PC

[Pow94] David L. Powers. Probabilities for a cuboctahedral die. *SIAM Review*, 36(1): 109–110, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pagh:2011:LPW

[PPR11] Anna Pagh, Rasmus Pagh, and Milan Ruzić. Linear probing with 5-wise independence. *SIAM Review*, 53(3): 547–558, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p547_s1`.

Pringle:1970:EGI

[PR70] R. M. Pringle and A. A. Rayner. Expressions for

generalized inverses of a bordered matrix with application to the theory of constrained linear models. *SIAM Review*, 12(1):107–115, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pardalos:1986:MGC

[PR86] P. M. Pardalos and J. B. Rosen. Methods for global concave minimization: a bibliographic survey. *SIAM Review*, 28(3):367–379, September 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pincheon:1990:OP

[PR90] E. Pincheon and C. C. Rousseau. An optimization problem. *SIAM Review*, 32 (2):302, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Padberg:1991:BCA

[PR91] Manfred Padberg and Giovanni Rinaldi. A branch-and-cut algorithm for the resolution of large-scale symmetric traveling salesman problems. *SIAM Review*, 33(1): 60–100, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prager:1968:BRF

[Pra68] William Prager. Book review: *Foundations of the Non-Linear Mechanics of Continua* (L. I. Sedov). *SIAM Review*, 10(3):385–386, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prasad:1969:D

[Pra69] J. Prasad. A determinant. *SIAM Review*, 11 (1):74, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prakash:1985:BRN

[Pra85] Chander Prakash. Book review: *Numerical Methods in Heat Transfer* (R. W. Lewis, K. Morgan, and B. A. Schreifler, eds.). *SIAM Review*, 27 (1):118–119, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prakash:1986:BRN

[Pra86] Chander Prakash. Book review: *Numerical Heat Transfer* (T. M. Shin). *SIAM Review*, 28(2):276–277, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prakash:1989:BRP

[Pra89a] C. Prakash. Book review: *Physical and Computational*

Aspects of Convective Heat Transfer; Solutions Manual; and Computer Programs (Tuncer Cebeci and Peter Bradshaw). *SIAM Review*, 31 (4):708–709, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prautzsch:1989:BRC

[Pra89b] Hartmut Prautzsch. Book review: *Curve and Surface Fitting: an Introduction* (Peter Lancaster and Kestutis Salkauskas). *SIAM Review*, 31(1):155–157, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prenter:1981:BRN

[Pre81] P. M. Prenter. Book review: *The Numerical Treatment of Integral Equations* (C. T. H. Baker). *SIAM Review*, 23(2): 266–267, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prea:1995:OSP

[Pre95a] P. Prea. Optimal sensor placement in 3 dimensions. *SIAM Review*, 37(1): 112–113, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prea:1995:BRO

[Pré95b] Pascal Préa. Book review: *Optimal Sensor Placement in Three Dimensions* (Hong Zhang and Xiaohuan Wang). *SIAM Review*, 37(1): 112–113, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Price:1964:MPM

[Pri64] Charles M. Price. The matrix pseudoinverse and minimal variance estimates. *SIAM Review*, 6(2):115–120, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pridor:1976:MMS

[Pri76] A. Pridor. Method of moments for solving transport problems. *SIAM Review*, 18 (4):822, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pritchard:1993:MMR

[Pri93] W. G. Pritchard. Mathematical models of running. *SIAM Review*, 35(3):359–379, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ponting:1966:BRT

[PRM+66] F. W. Ponting, R. F. Rinehart, V. O. Mowery, J. Astin, T. Krishnan, and T. J. Rao. Book review: *Nth Power of a Matrix* (James F. Foley). *SIAM Review*, 8(2):

238–241, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Proschan:1961:PLS

[Pro61] Frank Proschan. Precision of least squares polynomial estimates. *SIAM Review*, 3(3): 230–236, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1965:BRG

[Pro65a] Reese T. Prosser. Book review: *Group Theory, the Application to Quantum Mechanics* (Paul Meijer and Edmond Bauer). *SIAM Review*, 7(2):300–301, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1965:BRI

[Pro65b] Reese T. Prosser. Book review: *Introduction to Field Theory and Dispersion Relations* (R. Hagedorn). *SIAM Review*, 7(3): 438–439, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1965:BRE

[Pro65c] Murray H. Protter. Book review: *Equations of the Mixed Type* (A. V. Bitsadze). *SIAM Review*, 7(2):298, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1983:SCA

[Pro83a] R. Prosser. Semi-classical approximation in quantum mechanics — Maslov, V. P, Fedoriuk, M. V. *SIAM Review*, 25(3):426–429, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1983:BRS

[Pro83b] Reese Prosser. Book review: *Semi-Classical Approximation in Quantum Mechanics* (V. P. Maslov and M. V. Fedoriuk). *SIAM Review*, 25(3):426–429, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1984:GQA

[Pro84a] R. T. Prosser. Geometric quantization in action — Hurt, N. E. *SIAM Review*, 26 (4):602–603, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prosser:1984:BRG

[Pro84b] Reese T. Prosser. Book review: *Geometric Quantization in Action* (Norman E. Hurt). *SIAM Review*, 26(4): 602–603, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1984:BRI

[Pro84c] M. H. Protter. Book review: *Instability, Nonexistence and Weighted Energy Methods in Fluid Dynamics and Related Theories* (B. Straughan). *SIAM Review*, 26(2):285–286, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1985:BRF

[Pro85] M. H. Protter. Book review: *First Order Elliptic Systems: a Function Theoretic Approach* (Robert P. Gilbert and James L. Buchanan). *SIAM Review*, 27 (1):119–121, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1987:BRB

[Pro87a] M. H. Protter. Book review: *The Boundary Value Problems of Mathematical Physics* (O. A. Ladyzhenskaya). *SIAM Review*, 29(2): 334–335, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1987:COH

[Pro87b] M. H. Protter. Can one hear the shape of a drum — revisited. *SIAM Review*, 29 (2):185–197, June 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1991:BRL

[Pro91] Philip Protter. Book review: *Limit Theorems for Stochastic Processes* (J. Jacod and A . N. Shiryaev). *SIAM Review*, 33(2):332–333, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1995:BRR

[Pro95] Philip Protter. Book review: *Random Series and Stochastic Integrals: Single and Multiple* (Stanislaw Kwapien and Wojbar A. Woyczynski). *SIAM Review*, 37(1): 135–136, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Protter:1996:BRN

[Pro96] Philip Protter. Book review: *Numerical Solution of SDE through Computer Experiments* (P. E. Kloeden, E. Platen, and H. Schurz). *SIAM Review*, 38 (1):177–178, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pruess:1975:ALF

[Pru75] Steven Pruess. The approximation of linear functionals and h^2-extrapolation. *SIAM Review*, 17(4):641–651, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pruess:1978:AES

[Pru78] S. Pruess. Alternatives to exponential spline in tension. *SIAM Review*, 20(3): 633, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Prusa:2000:HWR

[Pru00] Joseph M. Prusa. Hydrodynamics of a water rocket. *SIAM Review*, 42(4):719–726, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34822`.

Pollak:1964:AE

[PS64] H. O. Pollak and L. Shepp. An asymptotic expansion. *SIAM Review*, 6(1):60, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Park:1974:DCI

[PS74] S. K. Park and T. A. Straeter. Davidon's cubic interpolation. *SIAM Review*, 16(1):93–94, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pierre:2000:BRD

[PS00] Michel Pierre and Didier Schmitt. Blowup in reaction-diffusion systems with dissipation of mass. *SIAM Review*, 42(1):93–106, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35973`.

Persson:2004:SMG

[PS04] Per-Olof O. Persson and Gilbert Strang. A simple mesh generator in MATLAB. *SIAM Review*, 46(2): 329–345, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42912`.

Pachter:2007:MP

[PS07] Lior Pachter and Bernd Sturmfels. The mathematics of phylogenomics. *SIAM Review*, 49(1):3–31, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pawlowski:2006:GTN

[PSSW06] Roger P. Pawlowski, John N. Shadid, Joseph P. Simonis, and Homer F. Walker. Globalization techniques for Newton–Krylov methods and applications to the fully coupled solution of the Navier–Stokes equations. *SIAM Review*, 48(4):700–721, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peletier:2012:CRL

[PSV12] Mark A. Peletier, Giuseppe Savaré, and Marco Veneroni. Chemical reactions as Γ-limit of diffusion. *SIAM Review*, 54 (2):327–352, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Parlett:1981:BRM

[PT81] B. Parlett and R. Tolimieri. Book review: *A Matrix Eigenvalue Problem* (G. Efroymson, A. Steger and S. Steinberg). *SIAM Review*, 23 (1):105, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Polik:2007:SL

[PT07] Imre Pólik and Tamás Terlaky. A survey of the *S*-lemma. *SIAM Review*, 49(3): 371–418, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Palis:1996:HSC

[PTK96] J. Palis, F. Takens, and Roger L. Kraft. Hyperbolicity and sensitive chaotic dynamics at homoclinic bifurcations. *SIAM Review*, 38 (2):348–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Platte:2011:IFS

[PTK11] Rodrigo B. Platte, Lloyd N. Trefethen, and Arno B. J. Kuijlaars. Impossibility of fast stable approximation of analytic functions from equispaced samples. *SIAM Review*, 53(2):308–318, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p308_s1`.

Pugh:1966:GTA

[Pug66a] E. L. Pugh. A gradient technique of adaptive Monte Carlo. *SIAM Review*, 8(3): 346–355, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pugh:1966:RR

[Pug66b] E. L. Pugh. A recursion relation. *SIAM Review*, 8 (1):106, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pugliese:1986:BRD

[Pug86] Andrea Pugliese. Book review: *Deterministic Aspects of Mathematical Demography* (John Impagliazzo). *SIAM Review*, 28(2): 277–278, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pullen:1964:BRA

[Pul64] J. Pullen. Book review: *Another Coin Tossing Problem Donald* (J. Persico and Henry C. Friedman). *SIAM Review*, 6(3):313–314, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pullin:1991:BRG

[Pul91] Jorge Pullin. Book review: *General Relativity. An Introduction to the Theory of the Gravitational Field* (Hans Stephani; Martin Pollock and John Stewart, trans.; John Stewart, ed.). *SIAM Review*, 33(4):674–675, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pereira:2023:AGS

[PvySF23] Rodrigo M. Pereira, Natacha Nguyen van yen, Kai Schneider, and Marie Farge. Are adaptive Galerkin schemes dissipative? *SIAM Review*, 65(4):1109–1134, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peters:1979:III

[PW79] G. Peters and J. H. Wilkinson. Inverse iteration, ill-conditioned equations, and Newton's method. *SIAM Review*, 21(3):339–360, July 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pemantle:2008:TCE

[PW08] Robin Pemantle and Mark C. Wilson. Twenty combinatorial examples of asymptotics derived from multivariate generating functions. *SIAM Review*, 50(2):199–272, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pestana:2015:NPI

[PW15] Jennifer Pestana and Andrew J. Wathen. Natural preconditioning and iterative methods for saddle point systems. *SIAM Review*, 57(1): 71–91, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Peherstorfer:2018:SMM

[PWG18] Benjamin Peherstorfer, Karen Willcox, and Max Gunzburger. Survey of multifidelity methods in uncertainty propagation, inference, and optimization. *SIAM Review*, 60(3):550–591, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Petkovsek:1997:AB

[PWZK97] Marko Petkovsek, Herbert S. Wilf, Doron Zeilberger, and Wolfram Koepf. *A* =

B. SIAM Review, 39(3):538–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pakdemirli:1998:STP

[PY98] Mehmet Pakdemirli and Muhammet Yurusoy. Similarity transformations for partial differential equations. *SIAM Review*, 40(1):96–101, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31001`.

Palacian:2000:RPP

[PY00] Jesús Palacián and Patricia Yanguas. Reduction of polynomial planar Hamiltonians with quadratic unperturbed part. *SIAM Review*, 42(4):671–691, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36232`.

Pascual:1964:SLE

[PZ64] M. J. Pascual and J. E. Zwetg. A set of linear equations. *SIAM Review*, 6(1):61, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Pritchard:1981:SSI

[PZ81] A. J. Pritchard and J. Zabczyk. Stability and stabilizability of infinite-dimensional systems. *SIAM Review*, 23(1):25–52, January 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Quak:1995:BRM

[Qua95] Ewald Quak. Book review: *Mathematical Aspects of Geometric Modeling* (Charles A. Micchelli). *SIAM Review*, 37(4):636–637, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Quinn:1987:DID

[Qui87] Dennis W. Quinn. Determining the input for a dynamic system which is not completely controllable. *SIAM Review*, 29(4):621–623, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Quinn:1992:CGP

[Qui92a] J. Quinn. A center of gravity perturbation. *SIAM Review*, 34(4):650–652, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Quinn:1992:BRC

[Qui92b] John Quinn. Book review: *A Center of Gravity Perturbation* (M. S. Klamkin).

SIAM Review, 34(4):650–652, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Quon:1975:OSC

[Quo75] C. Quon. Optimum simplification in computation of three-dimensional annulus waves. *SIAM Review*, 17 (2):387, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1963:BRP

[RA63] L. B. Rall and U. S. Army. Book review: *Programming and Utilizing Digital Computers* (R. S. Ledley). *SIAM Review*, 5(3): 295–296, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rabinowitz:1968:ALP

[Rab68a] Philip Rabinowitz. Applications of linear programming to numerical analysis. *SIAM Review*, 10(2): 121–159, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rabinowitz:1968:OSP

[Rab68b] Stanley Rabinowitz. Optimal search paths. *SIAM Review*, 10(3):376, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rabinowitz:1994:BRQ

[Rab94] Stanley Rabinowitz. Book review: *A Quartic* (H. Holloway and M. S. Klamkin). *SIAM Review*, 36(3):491–493, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rafter:2002:MCM

[RAB02] John A. Rafter, Martha L. Abell, and James P. Braselton. Multiple comparison methods for means. *SIAM Review*, 44(2):259–278, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35723`.

Radwin:1973:BRP

[Rad73] Mark S. Radwin. Book review: *PL/1 for Scientific Programmers* (C. T. Fike). *SIAM Review*, 15(1): 237–238, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rademacher:1990:PRI

[Rad90a] F. J. Rademacher. Probabilistic reasoning in intelligent systems: Networks of plausible inference (Judea Pearl). *SIAM Review*, 32(4):

704–??, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Radermacher:1990:BRP

[Rad90b] F. J. Radermacher. Book review: *Probabilistic Reasoning in Intelligent Systems: Networks of Plausible Inference* (Judea Pearl). *SIAM Review*, 32(4):704–707, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raeside:1981:EME

[Rae81] D. E. Raeside. Estimation of the median effective dose in bioassay. *SIAM Review*, 23(3):391, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rousseau:1972:BRP

[RAG72] C. C. Rousseau, R. Askey, and G. Gasper. Book review: *A Positive Integral* (L. Carlitz). *SIAM Review*, 14(2): 372–378, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rahman:1987:IHF

[Rah87a] M. Rahman. An identity for a 4f3 hypergeometric function. *SIAM Review*, 29(1): 131–132, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rahman:1987:SSH

[Rah87b] M. Rahman. On the sign of a set of hypergeometric functions. *SIAM Review*, 29(1): 129–131, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1990:TDI

[RAH+90] M. Renardy, M. D. Asic, D. Hewgill, P. Vandendriessche, A. A. Jagers, E. Loucks, G. Taubin, and P. J. Thomas. Two determinant inequalities. *SIAM Review*, 32(4): 681–682, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raisbeck:1959:MLT

[Rai59] Gordon Raisbeck. Minimum-loss two conductor transmission lines. *SIAM Review*, 1 (1):71, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1988:BRM

[RAK88] O. G. Ruehr, George E. Andrews, and Louis W. Kolitsch. Book review: *A Multinomial Summation* (Donald Richards and Stamatis Cambanis). *SIAM Review*, 30(1):128–130, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1962:BRE

[Ral62a] L. B. Rall. Book review: *Elements of the Theory of Functions and Functional Analysis vol. I (A. N. Kolmogorov and S. V. Fomin); Metric and Normed Spaces vol. II (L. F. Boron, trans.); Measure — The Lebesgue Integral Hilbert Space* (H. Kamel and H. Komm). *SIAM Review*, 4(3):266, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1962:BRT

[Ral62b] L. B. Rall. Book review: *Theory of Linear Operators in Hilbert Space. Vol. I* (N. I. Akhiezer and I. M. Glazman). *SIAM Review*, 4(2): 159, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1965:NIS

[Ral65a] L. B. Rall. Numerical integration and the solution of integral equations by the use of Riemann sums. *SIAM Review*, 7(1):55–64, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ralston:1965:RSN

[Ral65b] Anthony Ralston. Relative stability in the numerical solution of ordinary differential equations. *SIAM Review*, 7 (1):114–125, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1966:BRN

[Ral66a] L. B. Rall. Book review: *Nonlinear Mathematics* (Thomas L. Saaty and Joseph Bram). *SIAM Review*, 8(1):117–118, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1966:BRQ

[Ral66b] L. B. Rall. Book review: *Quasilinearization and Nonlinear Boundary-Value Problems* (R. E. Bellman and R. E. Kalaba). *SIAM Review*, 8 (3):401–402, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1969:USQ

[Ral69a] L. B. Rall. On the uniqueness of solutions of quadratic equations. *SIAM Review*, 11 (3):386–388, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1969:SLI

[Ral69b] L. B. Rall. Solution of linear integral equations by the use of invariant functions. *SIAM Review*, 11(3): 307–316, ???? 1969. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Rall:1970:BRN

[Ral70] L. B. Rall. Book review: *Nonlinear Two Point Boundary Value Problems* (Paul B. Bailey, Lawrence F. Shampine and Paul E. Waltman). *SIAM Review*, 12(1): 160–161, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1974:BRI

[Ral74] L. B. Rall. Book review: *Iterative Solution of Nonlinear Equations in Spneod Variables* (J. M. Ortega and W. C. Rheinboldt). *SIAM Review*, 16(2):272–274, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1980:BRV

[Ral80] L. B. Rall. Book review: *Variational Methods in Mathematics, Science and Engineering* (Karel Rektorys). *SIAM Review*, 22(4): 528–532, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1983:BRCb

[Ral83a] L. B. Rall. Book review: *Computer Arithmetic in Theory and Practice* (Ulrich W. Kulisch and Willard L. Miranker). *SIAM Review*, 25 (4):585–588, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rall:1983:BRCa

[Ral83b] L. B. Rall. Book review of "Computer Arithmetic In Theory and Practice", by U. W. Kulisch and W. L. Miranker. *SIAM Review*, 25 (??):585–588, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ralston:1986:BRC

[Ral86] Anthony Ralston. Book review: *The Carnegie-Mellon Curriculum for Undergraduate Computer Science* (Mary Shaw, ed.). *SIAM Review*, 28 (1):120–123, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ralston:1993:BRM

[Ral93a] Anthony Ralston. Book review: *Microcomputer Algorithms, Action from Algebra* (John P. Killingbeck). *SIAM Review*, 35(3):533–534, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ralston:1993:MAA

[Ral93b] Anthony Ralston. Microcomputer algorithms, action

from algebra (John P Killingbeck). *SIAM Review*, 35(3): 533–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramshaw:1978:NMM

[Ram78] J. D. Ramshaw. Numerical methods for multidimensional fluid-dynamics problems. *SIAM Review*, 20 (3):633, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramaswami:1988:NME

[Ram88] V. Ramaswami. Nonlinear matrix equations in applied probability — solution techniques and open problems. *SIAM Review*, 30(2): 256–263, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramsey:1989:BBS

[Ram89] L. Thomas Ramsey. Best bounds for the stability of DARMA filters with constant coefficients. *SIAM Review*, 31 (3):365–400, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramkrishna:1990:BRP

[Ram90a] D. Ramkrishna. Book review: *Process Modeling* (Morton M. Denn). *SIAM Review*, 32(2): 329–330, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramm:1990:AC

[Ram90b] A. G. Ramm. Author's comment. *SIAM Review*, 32(1): 192–193, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramm:1993:BRS

[Ram93] A. G. Ramm. Book review: *Short-Wavelength Diffraction Theory* (V. M. Babic and V. S. Buldyrev). *SIAM Review*, 35(1):161–164, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramer:1997:PI

[Ram97] A. Ramer. A projection inequality. *SIAM Review*, 39 (3):516–517, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rang:1976:TBI

[Ran76] E. R. Rang. Transmission of bands of infrared radiation. *SIAM Review*, 18 (4):823, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rand:1989:BRM

[Ran89] Richard H. Rand. Book review: *Manifolds and Me-*

chanics (Arthur Jones, Alistair Gray, and Robert Hutton). *SIAM Review*, 31(1): 157–158, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rangarajan:1991:BRV

[Ran91a] Anand Rangarajan. Book review: *Visual Reconstruction* (Andrew Blake and Andrew Zisserman). *SIAM Review*, 33(2):333–334, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rangarajan:1991:VRA

[Ran91b] Anand Rangarajan. Visual reconstruction (Andrew Blake and Andrew Zisserman). *SIAM Review*, 33 (2):333–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rand:1996:BRA

[Ran96a] R. H. Rand. Book review: *Applied Nonlinear Dynamics: Analytical, Computational and Experimental Methods* (Ali H. Nayfeh and Balakumar Balachandran). *SIAM Review*, 38(2): 350–352, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rand:1996:BRP

[Ran96b] R. H. Rand. Book review: *Perturbation Methods in the Computer Age* (David C. Wilcox). *SIAM Review*, 38 (3):539–540, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rao:1972:FT

[Rao72] D. K. Rao. A Fourier transform. *SIAM Review*, 14 (4):645, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rao:1982:EVT

[Rao82] K. A. Rao. On the expected value of two statistics. *SIAM Review*, 24(3):340, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raoult:1994:BRE

[Rao94] Annie Raoult. Book review: *Elliptic Differential Equations* (W. Hackbusch). *SIAM Review*, 36(3):518–519, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rapoport:1973:UMO

[Rap73] Anatol Rapoport. Uses of mathematics outside the physical sciences. *SIAM Review*, 15(2):481–502, ???? 1973. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Ratiu:1987:BRS

[Rat87] Tudor Ratiu. Book review: *Symmetries for Dynamical and Hamiltonian Systems* (by H. M. M. ten Eikelder). *SIAM Review*, 29(1):165–166, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ratiu:1992:BRC

[Rat92a] Tudor Ratiu. Book review: *Convexity Methods in Hamiltonian Mechanics* (Ivar Ekeland). *SIAM Review*, 34(2): 343–345, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ratiu:1992:CMH

[Rat92b] Tudor Ratiu. Convexity methods in Hamiltonian mechanics (Ivar Ekeland). *SIAM Review*, 34 (2):343–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ratiu:1993:BRT

[Rat93] Tudor Ratiu. Book review: *Tensors and Manifolds* (Robert H. Wasserman). *SIAM Review*, 35(2): 334–335, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rauch:1995:BRR

[Rau95] Jeffrey Rauch. Book review: *Ray Methods for Nonlinear Waves in Fluids and Plasmas* (A. M. Anile, J K Hunter, P. Pantano, and G. Russo). *SIAM Review*, 37(1): 136–137, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rawlings:1970:CSN

[Raw70] Robert R. Rawlings, Jr. Concerning the solution of a nonlinear operator equation. *SIAM Review*, 12(1): 129–130, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rawlins:1983:TLP

[Raw83] A. D. Rawlins. Two Legendre polynomial identities. *SIAM Review*, 25(4):569, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rawlins:1986:RBF

[Raw86] Anthony D. Rawlins. On the roots of Bessel function equation. *SIAM Review*, 28(2): 232–233, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raymon:1969:ACF

[Ray69] L. Raymon. Approximation of continuous functions on

curves. *SIAM Review*, 11(2): 264–267, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raz:1987:BRS

[Raz87] Tzvi Raz. Book review: *System Reliability; Evaluation & Prediction in Engineering* (Alain Pages and Michel Gondran). *SIAM Review*, 29 (4):673–674, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raz:1992:ACS

[Raz92a] Tzvi Raz. The art of computer systems performance analysis: Techniques for experimental design, measurement, simulation, and modeling (Raj Jain). *SIAM Review*, 34(3):518–??, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raz:1992:BRA

[Raz92b] Tzvi Raz. Book review: *The Art of Computer Systems Performance Analysis: Techniques for Experimental Design, Measurement, Simulation, and Modeling* (Raj Jain). *SIAM Review*, 34(3): 518–519, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1990:BRF

[RB90] D. G. Rogers and Peter Borwein. Book review: *A Functional Equation* (David W. Wilson). *SIAM Review*, 32 (4):684–686, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rahman:2023:ODV

[RB23] Aminur Rahman and D. Blackmore. The one-dimensional version of Peixoto's structural stability theorem: a calculus-based proof. *SIAM Review*, 65(3):869–886, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1426572`.

Rogers:1990:FE

[RBB+90] D. G. Rogers, P. Borwein, D. R. Breach, J. L. Buhite, A. G. Gibbs, C. C. Grosjean, H. Guggenheimer, R. Ingle, W. B. Jordan, D. A. Kurtze, G. N. Lewis, L. J. Mathis, F. Mathis, D. C. Nairn, M. Renardy, H. J. Seiffert, J. Vankan, and H. Wiener. A functional equation. *SIAM Review*, 32 (4):684–686, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rozier:2007:ROK

[RBC+07] D. Rozier, F. Birol, E. Cosme, P. Brasseur, J. M. Brankart,

and J. Verron. A reduced-order Kalman filter for data assimilation in physical oceanography. *SIAM Review*, 49(3):449–465, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruiz-Balet:2023:NOC

[RBZ23] Domènec Ruiz-Balet and Enrique Zuazua. Neural ODE control for classification, approximation, and transport. *SIAM Review*, 65(3):735–773, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1411433`.

Richards:1987:MS

[RC87] Donald Richards and Stamatis Cambanis. A multinomial summation. *SIAM Review*, 29(1):121–122, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ribenboim:1995:CC

[RC95] P. Ribenboim and J. W. S. Cassels. Catalan's conjecture. *SIAM Review*, 37(1): 116–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rainey:1971:BRS

[RCC71] J. W. Rainey, L. Carlitz, and R. C. Cavanagh. Book review: *A Set of Linear Equations* (Peter H. Astor). *SIAM Review*, 13(1):126–130, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raeside:1978:MAF

[RCC78] D. E. Raeside, W. K. Chu, and P. A. N. Chandraratna. Medical application of Fourier analysis. *SIAM Review*, 20(4):850–854, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roose:2007:MMA

[RCM07] Tiina Roose, S. Jonathan Chapman, and Philip K. Maini. Mathematical models of avascular tumor growth. *SIAM Review*, 49(2):179–208, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rothman:1965:BRZ

[RD65] David Rothman and Kenneth S. Dams. Book review: *On a Zero of an Implicit Function* (M. A. Medick). *SIAM Review*, 7(1): 129–131, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddy:1976:MHF

[Red76a] J. N. Reddy. Mixed-hybrid finite-element approximations of biharmonic equation. *SIAM Review*, 18 (4):823, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Redheffer:1976:DIC

[Red76b] Ray Redheffer. Differential inequalities and characteristic value problems. *SIAM Review*, 18(2):231–239, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddien:1980:PMT

[Red80] G. W. Reddien. Projection methods for two-point boundary value problems. *SIAM Review*, 22(2):156–171, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Redheffer:1983:BRM

[Red83] R. M. Redheffer. Book review: *Maximum Principles and Their Applications* (René Sperb). *SIAM Review*, 25(1): 128–129, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddy:1989:BRH

[Red89] J. N. Reddy. Book review: *Hamilton's Principle in Continuum Mechanics* (A. Bedford). *SIAM Review*, 31(3): 512–513, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddy:1990:BRM

[Red90] B. D. Reddy. Book review: *Maximum and Minimum Principles: a Unified Approach, with Applications.* (M. J. Sewell). *SIAM Review*, 32(1):182–184, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddy:1993:BRM

[Red93a] J. N. Reddy. Book review: *Mechanics of Solids and Fluids* (Franz Ziegler). *SIAM Review*, 35(1):164–165, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reddy:1993:MSF

[Red93b] J. N. Reddy. Mechanics of solids and fluids (Franz Ziegler). *SIAM Review*, 35 (1):164–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ramani:2019:CFB

[REG19] Arjun S. Ramani, Nicole Eikmeier, and David F. Gleich. Coin-flipping, ball-dropping, and grass-hopping for generating random graphs from

matrices of edge probabilities. *SIAM Review*, 61(3): 549–595, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rehm:1989:BRB

[Reh89] Ronald G. Rehm. Book review: *Buoyancy-Induced Flows and Transport* (Benjamin Gebhart, Yogesh Jaluria, Roop L. Mahajan, and Bahgat Sammakia). *SIAM Review*, 31(1):158–159, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1959:FT

[Rei59a] Walter P. Reid. Finite transforms. *SIAM Review*, 1(1): 44–46, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1959:VSV

[Rei59b] Walter P. Reid. Vibrating string of varying length. *SIAM Review*, 1(2):158–159, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1962:BRE

[Rei62a] H. E. Reinhardt. Book review: *An Elementary Introduction to the Theory of Probability* (B. V. Gnedenko and A. Ya. Khinchin). *SIAM Review*, 4(2):162, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1962:BRP

[Rei62b] H. E. Reinhardt. Book review: *Probability and Experimental Errors in Science* (L. G. Parratt). *SIAM Review*, 4 (2):163–164, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1963:BRP

[Rei63] H. E. Reinhardt. Book review: *Proceedings of the Fourth Berkeley Symposium on Mathematical Statistics and Probability. Volume II: Probability Theory* (J. Neyman ed.). *SIAM Review*, 5 (1):86, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reitman:1964:BRS

[Rei64] Walter R. Reitman. Book review: *Self-Organizing Systems, 1962* (Marshall C. Yovits, George T. Jacobi, Gordon D. Goldstein, eds.). *SIAM Review*, 6(1):81–83, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1966:TTR

[Rei66] Walter P. Reid. Transient temperatures in a 30° right

triangle. *SIAM Review*, 8(3): 356–358, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1969:BRP

[Rei69] H. E. Reinhardt. Book review: *Probabilistic Approaches to Design* (Edward B. Haugen). *SIAM Review*, 11(2):292–294, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1971:BRL

[Rei71a] W. T. Reid. Book review: *Lectures on the Calculus of Variations and Optimal Control Theory* (L. C. Young). *SIAM Review*, 13 (2):231–233, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1971:IMM

[Rei71b] William T. Reid. Integral means and mollifiers. *SIAM Review*, 13(3):333–349, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1971:BRC

[Rei71c] H. E. Reinhardt. Book review: *The Chi-Squared Distribution* (H. O. Lancaster). *SIAM Review*, 13(1):102–103, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reiss:1971:MAE

[Rei71d] Edward L. Reiss. On multivariable asymptotic expansions. *SIAM Review*, 13(2): 189–196, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1975:BRN

[Rei75] H. E. Reinhardt. Book review: *Nonlinear Parameter Estimation* (Yonathan Bard). *SIAM Review*, 17(4): 703–704, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1977:BRV

[Rei77a] Williams T. Reid. Book review: *Variational Analysis: Critical Extremals and Sturmian Extensions* (Marston Morse). *SIAM Review*, 19(1): 159–164, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1977:BRTa

[Rei77b] H. E. Reinhardt. Book review: *Theory of Probability, Vol. 1* (Bruno de Finetti). *SIAM Review*, 19 (2):339–341, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1977:BRTb

[Rei77c] Howard Reinhardt. Book review: *Theoretical Statistics* (D. R. Cox and D. V. Hinkley). *SIAM Review*, 19(4): 746–747, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1978:HNM

[Rei78a] William T. Reid. A historical note on the maximum principle. *SIAM Review*, 20 (3):580–582, July 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reifler:1978:OOC

[Rei78b] F. Reifler. Optimal orthogonal control law for maximizing terminal missile speed. *SIAM Review*, 20 (3):633, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1978:BRT

[Rei78c] Howard E. Reinhardt. Book review: *Theory of Probability: a Critical Introductory Treatment, Vol. 2* (Bruno de Finetti). *SIAM Review*, 20 (1):200–201, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1979:BRM

[Rei79] Howard Reinhardt. Book review: *Multivariate Statistical Inference* (Narayan C. Giri). *SIAM Review*, 21(3): 423–424, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1983:BRR

[Rei83a] H. E. Reinhardt. Book review: *Robust Statistics* (Peter J. Huber). *SIAM Review*, 25(1):129, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1983:IDA

[Rei83b] Howard Reinhardt. Ionization in diprotic acids. *SIAM Review*, 25(1):89–91, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1987:BRS

[Rei87] Howard E. Reinhardt. Book review: *Statistical Decision Theory and Bayesian Analysis. Second Edition* (James O. Berger). *SIAM Review*, 29 (3):487–489, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reinhardt:1988:BRP

[Rei88] Howard E. Reinhardt. Book review: *Probability and Statistical Inference* (J. G. Kalbfleisch). *SIAM Review*, 30(2):347, ???? 1988. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Reinhardt:1989:BRI

[Rei89] Howard E. Reinhardt. Book review: *Introduction to Statistical Inference* (Jack Carl Kiefer; Gary Lorden, ed.). *SIAM Review*, 31(1):159–160, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1996:BRS

[Rei96] N. Reid. Book review: *Saddlepoint Approximations* (Jens Ledet Jensen). *SIAM Review*, 38(4):696–697, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1997:SEP

[Rei97a] R. M. Reid. Some eigenvalue properties of persymmetric matrices. *SIAM Review*, 39 (2):313–316, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reid:1997:CNS

[Rei97b] Russell M. Reid. Classroom note: Some eigenvalue properties of persymmetric matrices. *SIAM Review*, 39(2):313–316, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29480`.

Rennie:1980:BRR

[Ren80a] B. C. Rennie. Book review: *Resistances in an n-Dimensional Cube* (D. Singmaster). *SIAM Review*, 22(4):504–508, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rennie:1980:DTE

[Ren80b] B. C. Rennie. Designing a three-edged reamer. *SIAM Review*, 22(4):501–502, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1984:LPM

[Ren84a] M. Renardy. Limit of a power of a matrix. *SIAM Review*, 26 (1):121–122, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1984:BRL

[Ren84b] Michael Renardy. Book review: *Limit of a Power of a Matrix* (Gengzhe Chang). *SIAM Review*, 26(1):121–122, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1989:BRZ

[Ren89] Michael Renardy. Book review: *Zero of Least Modulus* (M. L. Glasser). *SIAM Review*, 31(1):126–127, ????

1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1990:BRT

[Ren90] Michael Renardy. Book review: *Two Determinant Inequalities* (Ralph Kelsey). *SIAM Review*, 32(4):681–682, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1992:LSP

[Ren92a] M. Renardy. Linear-system with positive solutions. *SIAM Review*, 34(3): 500–502, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1992:BRL

[Ren92b] Michael Renardy. Book review: *Linear System with Positive Solutions* (Peter Thejll). *SIAM Review*, 34(3): 500–502, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1993:AST

[Ren93a] M. Renardy. Asymptotic solution of the telegraph equation. *SIAM Review*, 35(2): 306–307, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1993:WGL

[Ren93b] M. Renardy. On winning in the game of lotto. *SIAM Review*, 35(1):137–139, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1993:BRA

[Ren93c] Michael Renardy. Book review: *Asymptotic Solution of the Telegraph Equation* (Mark A. Pinsky). *SIAM Review*, 35(2):306–307, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1993:BRW

[Ren93d] Michael Renardy. Book review: *On Winning in the Game of Lotto* (Andy Liu). *SIAM Review*, 35(1):137–139, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1994:BRC

[Ren94a] Michael Renardy. Book review: *A Convex Set* (Marvin Marcus). *SIAM Review*, 36(1):111, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1994:BRI

[Ren94b] Michael Renardy. Book review: *An Integral Relation*

for Successive Eigenvalues (Richard B. Evans). *SIAM Review*, 36(3):497, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1994:BRO

[Ren94c] Michael Renardy. Book review: *An Operator Limit* (W. Boehm). *SIAM Review*, 36 (4):659, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1994:BRM

[Ren94d] Michael Renardy. Book review: *Mathematical Topics in Fluid Mechanics* (J. F. Rodrigues and A. Sequeira). *SIAM Review*, 36(1): 139–140, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1995:BRN

[Ren95] Michael Renardy. Book review: *Nonlinear Problems of Elasticity* (Stuart S. Antman). *SIAM Review*, 37 (4):637, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1997:EUB

[Ren97a] M. Renardy. Existence and uniqueness for a boundary value problem. *SIAM Review*, 39(1):136–138, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1997:BRN

[Ren97b] Michael Renardy. Book review: *Nonlinear Waves in Elastic Media*, by A. Kulikovskii and E. Sveshnikova. *SIAM Review*, 39 (2):358, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1998:I

[Ren98] M. Renardy. An inequality. *SIAM Review*, 40(3): 729–730, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reudink:1967:CTW

[Reu67] D. O. Reudink. Convolution transforms whose inversions have the same kernel. *SIAM Review*, 9(4): 721–725, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reza:1962:BDP

[Rez62] F. M. Reza. A bound for the derivative of positive real functions. *SIAM Review*, 4 (1):40–42, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rohatgi:1972:BRC

[RFC72] V. K. Rohatgi, J. S. Frame, and L. Carlitz. Book review: *A Combinatorial Identity* (V. K. Rohatgi). *SIAM Review*, 14(1):166–169, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Recht:2010:GMR

[RFP10] Benjamin Recht, Maryam Fazel, and Pablo A. Parrilo. Guaranteed minimum-rank solutions of linear matrix equations via nuclear norm minimization. *SIAM Review*, 52(3):471–501, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Remacle:2003:ADG

[RFS03] Jean-François Remacle, Joseph E. Flaherty, and Mark S. Shephard. An adaptive discontinuous Galerkin technique with an orthogonal basis applied to compressible flow problems. *SIAM Review*, 45(1):53–72, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38305`.

Renardy:1990:NRT

[RGJ90] M. Renardy, C. C. Grosjean, and W. B. Jordan. On the number of roots of a transcendental equation. *SIAM Review*, 32(4): 682–683, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ribando-Gros:2024:CHL

[RGWC+24] Emily Ribando-Gros, Rui Wang, Jiahui Chen, Yiying Tong, and Guo-Wei Wei. Combinatorial and Hodge Laplacians: Similarities and differences. *SIAM Review*, 66(3):575–601, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22M1482299`.

Russo:1976:SON

[RH76] P. M. Russo and J. N. Hanson. Symbolic optimization by Newton's method. *SIAM Review*, 18(a4):824, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenbaum:1996:OS

[RH96] Paul R. Rosenbaum and Daniel F. Heitjan. Observational studies. *SIAM Review*, 38(3):529–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rheinboldt:1960:BRA

[Rhe60] Werner C. Rheinboldt. Book review: *Asymptotic Methods in Analysis* (N. G. de Bruijn). *SIAM Review*, 2(3):

227–229, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rheinboldt:1970:BRC

[Rhe70] Werner C. Rheinboldt. Book review: *Computational Solution of Nonlinear Operator Equations* (L. B. Rall). *SIAM Review*, 12(2):312–313, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rheinboldt:1985:BRC

[Rhe85] Werner C. Rheinboldt. Book review: *Computational Methods in Bifurcation Theory and Dissipative Structures* (M. Kubícek and M. Marek). *SIAM Review*, 27(2):298–299, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rheinboldt:1988:BRL

[Rhe88] Werner C. Rheinboldt. Book review: *Lectures on Numerical Methods in Bifurcation Problems* (Herbert B. Kelley). *SIAM Review*, 30(4):677, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1960:NSU

[Ric60] Paul I. Richards. Numerical stability and unsteady shock waves. *SIAM Review*, 2(3):208–216, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1961:PRC

[Ric61] Paul B. Richards. Plemelj relations for a class of Cauchy integrals. *SIAM Review*, 3(3):252–255, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1963:SNM

[Ric63] Paul I. Richards. Symmetry in numerical matrix calculations. *SIAM Review*, 5(3):234–248, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rice:1967:BRT

[Ric67a] John R. Rice. Book review: *Tchebycheff Systems: With Applications in Analysis and Statistics* (Samuel Karlin and William J. Studden). *SIAM Review*, 9(2):257–258, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1967:GF

[Ric67b] P. I. Richards. A generating function. *SIAM Review*, 9(4):748–749, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1967:PCA

[Ric67c] Paul I. Richards. Precedence constraints and Arrow diagrams. *SIAM Review*, 9(3): 548–553, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rice:1974:BRC

[Ric74] John R. Rice. Book review: *Complexity of Computer Computations* (Raymond E. Miller and James W. Thatcher, eds.). *SIAM Review*, 16(3):407–409, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rice:1976:TIL

[Ric76a] S. A. Rice. Three inverse Laplace transforms. *SIAM Review*, 18(1):117–118, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richter:1976:NSE

[Ric76b] G. R. Richter. Numerical solution of elliptic differential equations as integral equations of 1st kind. *SIAM Review*, 18(4):823, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1985:I

[Ric85a] D. Richards. An integral on SO(3). *SIAM Review*, 27 (1):81–82, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1985:BRI

[Ric85b] Donald Richards. Book review: *An Integral on SO*(3) (B. E. Eichinger). *SIAM Review*, 27(1):81–82, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richard:1988:BRB

[Ric88] Jean-François Richard. Book review: *Bayesian Full Information Analysis of Simultaneous Equation Models Using Integration by Monte Carlo* (Luc Bauwens). *SIAM Review*, 30(4):677–679, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richardson:1989:IAP

[Ric89] S. Richardson. An identity arising in a problem of conformal mapping. *SIAM Review*, 31(3):484–485, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richardson:1990:HTS

[Ric90a] S. Richardson. How *Not* to tackle some singular perturbation problems. *SIAM Review*, 32(3):471–473, September 1990. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Richter:1990:BRF

[Ric90b] Donald K. Richter. Book review: *Foundations of the Theory of General Equilibrium* (Yves Balasko). *SIAM Review*, 32(2):330–331, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richter:1990:FTG

[Ric90c] Donald K. Richter. Foundations of the theory of general equilibrium (Yves Balasko). *SIAM Review*, 32 (2):330–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richberg:1998:PFD

[Ric98] R. Richberg. A partition function difference related to chiral discrimination. *SIAM Review*, 40(2):389, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riese:1972:BRD

[Rie72] J. W. Riese. Book review: *A Double-Sum Identity* (T. E. Phipps, Jr.). *SIAM Review*, 14(3):498–499, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riemenschneider:1980:ZP

[Rie80] S. Riemenschneider. Zeros of a polynomial. *SIAM Review*, 22(3):363, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rienstra:1987:MBF

[Rie87] S. W. Rienstra. Monotonicity of Bessel functions. *SIAM Review*, 29(3):469, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riley:1968:SI

[Ril68] James D. Riley. A set of inequalities. *SIAM Review*, 10(3):377, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riley:1975:ULB

[Ril75] N. Riley. Unsteady laminar boundary layers. *SIAM Review*, 17(2):274–297, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rindler:1961:SRT

[Rin61] W. Rindler. Survey of Relativity theory. *SIAM Review*, 3(2):105–118, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rine:1974:DM

[Rin74] D. Rine. A discrete minimization. *SIAM Review*, 16 (3):391, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rivlin:1959:SI

[Riv59] T. J. Rivlin. Smooth interpolation. *SIAM Review*, 1 (1):60–63, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rivlin:1960:BRA

[Riv60a] T. J. Rivlin. Book review: *Approximate Methods of Higher Analysis* (L. V. Kantorovich and V. I. Krylov). *SIAM Review*, 2 (4):299, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rivlin:1960:NSI

[Riv60b] T. J. Rivlin. A note on smooth interpolation. *SIAM Review*, 2(1):27–30, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rivlin:1963:OSL

[Riv63] T. J. Rivlin. Overdetermined systems of linear equations. *SIAM Review*, 5(1): 52–66, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rivlin:1965:NVS

[Riv65] R. S. Rivlin. Nonlinear viscoelastic solids. *SIAM Review*, 7(3):323–340, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rizzo:1994:BRB

[Riz94] Frank Rizzo. Book review: *Boundary Integral and Singularity Methods for Linearized Viscous Flow* (C. Pozrikidis). *SIAM Review*, 36(1):140–141, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1989:ZLM

[RJ89] M. Renardy and W. B. Jordan. Zero of least modulus. *SIAM Review*, 31(1): 126–127, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1990:BRP

[RJ90] Michael Renardy and A. A. Jagers. Book review: *Problem of the Nile* (Leopold Flatto and Larry Shepp). *SIAM Review*, 32(2):302–304, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1996:BRC

[RJ96] Michael Renardy and W. B. Jordan. Book review: *A*

Characterization of Uniformly Accelerated Motion (Murray S. Klamkin). *SIAM Review*, 38(3):525–526, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rinzel:1975:SIT

[RK75] J. Rinzel and J. B. Keller. Spatial instability of travelling-wave solutions of a nerve-conduction equation. *SIAM Review*, 17(2):387–388, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruhe:1978:NCM

[RK78] A. Ruhe and B. Kagstrom. Numerical computation of matrix functions. *SIAM Review*, 20(3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rokicki:2014:DRC

[RKDD14] Tomas Rokicki, Herbert Kociemba, Morley Davidson, and John Dethridge. The diameter of the Rubik's cube group is twenty. *SIAM Review*, 56(4):645–670, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rodrigue:1976:HFB

[RKM76] G. Rodrigue, J. Karush, and N. Madsen. Having fun with band matrices on a vector processor. *SIAM Review*, 18 (4):823, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reza:1962:BRR

[RL62] Fazlollah Reza and Alfred Lehman. Book review: *A Resistor Network Inequality* (Alfred Lehman). *SIAM Review*, 4(2):150–155, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1981:DI

[RL81] O. G. Ruehr and O. P. Lossers. A determinant and an identity. *SIAM Review*, 23 (1):105–107, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rodino:1995:LPD

[RL95] Luigi Rodino and Otto Liess. Linear partial differential operators in Gevrey spaces. *SIAM Review*, 37 (2):263–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1981:BRD

[RLG81] O. G. Ruehr, O. P. Lossers, and C. Givens. Book review: *A Determinant and an Identity* (A. V. Boyd). *SIAM Review*, 23(1):105–107, ???? 1981. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Roanes-Lozano:2006:ACA

[RLGBRMC06] Eugenio Roanes-Lozano, Alfonso González-Bermejo, Eugenio Roanes-Macías, and Justo Cabezas. An application of computer algebra to pharmacokinetics: The Bateman equation. *SIAM Review*, 48(1):133–146, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richards:1965:NIL

[RLT65] P. I. Richards, W. D. Lanning, and M. D. Torrey. Numerical integration of large, highly-damped, nonlinear systems. *SIAM Review*, 7(3): 376–380, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1975:IPV

[RM75] E. H. Rogers and J. F. Menick. Intermediate problems and variational theory for nonlinear spectra. *SIAM Review*, 17(2):388, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roediger:1986:OCI

[RM86] P. A. Roediger and J. G. Mardo. An OC curve inequality. *SIAM Review*, 28 (4):568, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Regalia:1989:KPU

[RM89] Phillip A. Regalia and Sanjit K. Mitra. Kronecker products, unitary matrices and signal processing applications. *SIAM Review*, 31 (4):586–613, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rude:1995:MCT

[RM95] U. Rude and Steve McCormick. Mathematical computational techniques for multilevel adaptive methods. *SIAM Review*, 37(2): 266–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ross:1996:FLE

[RM96] Timothy Ross and Marialuisa N. McAllister. Fuzzy logic with engineering applications. *SIAM Review*, 38 (1):174–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rifkin:2003:AMM

[RMT+03] Ryan Rifkin, Sayan Mukherjee, Pablo Tamayo, Sridhar Ramaswamy, Chen-Hsiang Yeang, Michael Angelo, Michael Reich, Tomaso Poggio, Eric S. Lander, Todd R. Golub, and Jill P.

Mesirov. An analytical method for multiclass molecular cancer classification. *SIAM Review*, 45(4):706–723, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41198`.

Richmond:1966:BRU

[RO66] Judy Richmond and W. Oettli. Book review: *On the Uniqueness of a Probability Density Function* (Perry Scheinok). *SIAM Review*, 8 (1):108–110, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roache:1978:DSV

[Roa78] P. J. Roache. Direct solution of variable coefficient elliptic equations in 3 dimensions. *SIAM Review*, 20(3): 633–634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1962:BRC

[Rob62a] Enders A. Robinson. Book review: *Characteristic Functions* (E. Lukacs). *SIAM Review*, 4(3):264, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1962:BRP

[Rob62b] Enders A. Robinson. Book review: *The Passage Problem for a Stationary Markcov Chain* (J. H. B. Kemperman). *SIAM Review*, 4(3): 263–264, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1974:BRI

[Rob74] D. W. Robinson. Book review: *Integral Representation for the Moore–Penrose Generalized Inverse of a Matrix* (Allen D. Ziebur). *SIAM Review*, 16(1):94–96, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1976:BRI

[Rob76] D. W. Robinson. Book review: *Integral Representation for the Moore–Penrose Generalized Inverse of a Matrix* (A. D. Ziebur). *SIAM Review*, 18(3):492, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1980:CL

[Rob80] H. P. Robinson. A. Conjectured limit. *SIAM Review*, 22(2):229, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robbin:1981:BRF

[Rob81] Joel W. Robbin. Book review: *Foundations of Mechanics* (Ralph Abraham and Jerrold E. Marsden). *SIAM Review*, 23(1):120–121, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robbin:1985:BRI

[Rob85] Joel W. Robbin. Book review: *Introduction to Dynamics* (Ian Percival and Derek Richards). *SIAM Review*, 27(1):121–123, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1991:BRC

[Rob91] Clark Robinson. Book review: *Chaotic Dynamics of Nonlinear Systems* (S. Neil Rasband). *SIAM Review*, 33 (2):334–335, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1992:BRC

[Rob92a] Clark Robinson. Book review: *Chaotic Behavior of Deterministic Dissipative Systems* (Milos Marek and Igor Schreiber). *SIAM Review*, 34(4):680–681, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1992:CBD

[Rob92b] Clark Robinson. Chaotic behavior of deterministic dissipative systems (Milos Marek and Igor Schreiber). *SIAM Review*, 34(4):680–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robertson:1994:BRC

[Rob94a] James B. Robertson. Book review: *Continuous-Time Markov Chains* (W. J. Anderson). *SIAM Review*, 36 (2):316–317, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1994:PVC

[Rob94b] F. N. H. Robinson. Poynting's vector. comments on a recent paper by C. Jeffries: "A new conservation law for classical electrodynamics" [SIAM Rev. **34** (1992), no. 3, 386–405 and MR 93i:78005]. With a reply by Jeffries. *SIAM Review*, 36(4):633–637, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25039.htm`. See [Jef92, Jef94].

Roberts:1995:RTD

[Rob95a] P. H. Roberts. On the ratio of two double integrals. *SIAM Review*, 37(2):

244–245, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roberts:1995:BRR

[Rob95b] Paul H. Roberts. Book review: *On the Ratio of Two Double Integrals* (D. E. Loper). *SIAM Review*, 37(2): 244–245, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roberts:1997:I

[Rob97] A. J. Roberts. An integral. *SIAM Review*, 39(3): 524–527, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rochberg:1992:BRW

[Roc92a] Richard Rochberg. Book review: *Wavelets and Singular Integrals on Curves and Surfaces* (Guy David). *SIAM Review*, 34(4):681–682, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rochberg:1992:WSI

[Roc92b] Richard Rochberg. Wavelets and singular integrals on curves and surfaces (Guy David). *SIAM Review*, 34(4): 681–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rockafellar:1993:LMO

[Roc93] R. Tyrrell Rockafellar. Lagrange multipliers and optimality. *SIAM Review*, 35(2): 183–238, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rodin:1981:NSO

[Rod81] E. Y. Rodin. A nonlinear second order differential equation. *SIAM Review*, 23 (4):524, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roediger:1995:CTI

[Roe95] Paul A. Roediger. A conditional trace inequality. *SIAM Review*, 37(2):236, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1960:BRA

[Rog60] Jack O. Rogers. Book review: *Analyses of Industrial Operations* (Edward H. Bowman and Robert B. Fetter). *SIAM Review*, 2(1): 55–56, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogge:1969:CTP

[Rog69a] Thomas Rogge. A coupled thermoelastic problem. *SIAM Review*, 11(2):277–282, ???? 1969. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogge:1969:MSW

[Rog69b] Thomas R. Rogge. A method of solving wave propagation problems in bounded anisotropic media. *SIAM Review*, 11(4):608–611, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1973:FEG

[Rog73] C. Rogers. A functional equation from gas dynamics. *SIAM Review*, 15(3): 655–657, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1975:IVP

[Rog75] J. C. W. Rogers. Initial value problem for water waves. *SIAM Review*, 17 (2):388, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1978:EVR

[Rog78] T. D. Rogers. Expected values for random regions of a circle. *SIAM Review*, 20 (3):594, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1983:LRP

[Rog83a] Joseph W. Rogers. Locations of roots of polynomials. *SIAM Review*, 25(3): 327–342, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1983:ISD

[Rog83b] T. D. Rogers. An infinite system of differential equations. *SIAM Review*, 25 (4):570, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1994:MPC

[Rog94a] R. C. Rogers. Mathematical problems of classical nonlinear electromagnetic theory (Frederick Bloom). *SIAM Review*, 36(2):317–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1994:BRM

[Rog94b] Robert C. Rogers. Book review: *Mathematical Problems of Classical Nonlinear Electromagnetic Theory* (Fredrick Bloom). *SIAM Review*, 36 (2):217–219, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rogers:1996:BRM

[Rog96] Robert C. Rogers. Book review: *Mathematical Meth-*

ods for Geo-Electromagnetic Induction (J. T. Weaver). *SIAM Review*, 38(4):697–698, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rohde:1966:SRG

[Roh66] Charles A. Rohde. Some results on generalized inverses. *SIAM Review*, 8(2): 201–205, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rohatgi:1970:CI

[Roh70] V. K. Rohatgi. A combinatorial identity. *SIAM Review*, 12(4):580, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rohatgi:1971:CI

[Roh71] V. K. Rohatgi. A combinatorial identity. *SIAM Review*, 13(3):388, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ron:1995:BRB

[Ron95] Amos Ron. Book review: *Box Splines* (C. de Boor, K. Hollig, and S. Riemenschneider). *SIAM Review*, 37(2): 275–276, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roos:1964:NGD

[Roo64] B. W. Roos. Note on generalized dynamical systems. *SIAM Review*, 6(3): 269–274, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roos:2010:NAM

[Roo10] Hans-Goerg Roos. Numerical approximation methods for elliptic boundary value problems: Finite and boundary elements. *SIAM Review*, 52 (4):786–787, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roppert:1983:BRB

[Rop83] J. Roppert. Book review: *A Binomial Coefficient Summation* (Gengzhe Chang). *SIAM Review*, 25(4):575–576, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosen:1961:SLE

[Ros61] B. W. Rosen. A set of linear equations. *SIAM Review*, 3(2):180, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblatt:1963:BRS

[Ros63] Judah I. Rosenblatt. Book review: *Statistical Theory* (B. W. Lindgren). *SIAM Review*,

5(3):293–295, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblatt:1965:BRM

[Ros65] Judah Rosenblatt. Book review: *Mathematical Theory of Reliability*. (Richard E. Barlow and Frank Porschan). *SIAM Review*, 7(4):580–582, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosser:1967:VRP

[Ros67a] J. B. Rosser. V. the research program in applied mathematics. *SIAM Review*, 9(2): 366–387, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosser:1967:RKA

[Ros67b] J. Barkley Rosser. A Runge–Kutta for all seasons. *SIAM Review*, 9(3): 417–452, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblatt:1968:BRS

[Ros68a] Judah Rosenblatt. Book review: *Sequential Methods in Statistics* (G. Barrie Wetherill). *SIAM Review*, 10(2): 236–237, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblum:1968:BRC

[Ros68b] Marvin Rosenblum. Book review: *Commutation Properties of Hilbert Space Operators and Related Topics* (C. R. Putnam). *SIAM Review*, 10(3):391, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenberg:1969:RDG

[Ros69] Milton Rosenberg. Range decomposition and generalized inverse of nonnegative Hermitian matrices. *SIAM Review*, 11(4):568–571, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosen:1971:BRP

[Ros71] Saul Rosen. Book review: *Programming Languages: History and Fundamentals* (Jean E. Sammet). *SIAM Review*, 13(1): 108–109, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblatt:1972:BRT

[Ros72a] Judah Rosenblatt. Book review: *The Theory of Statistical Inference* (Shelemyahu Zacks). *SIAM Review*, 14(2): 361–362, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenthal:1972:BRS

[Ros72b] Robert W. Rosenthal. Book review: *Some Topics in Two-Person Games* (T. Parthasarathy and T. E. S. Raghavan). *SIAM Review*, 14 (2):356–357, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ross:1972:ISF

[Ros72c] D. K. Ross. Inequalities for special functions. *SIAM Review*, 14(3):494, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenbloom:1973:BRH

[Ros73] P. G. Rosenbloom. Book review: *History of Mathematical Logic from Leibniz to Peano* (N. I. Styazhkin). *SIAM Review*, 15(2):395–396, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ross:1975:IGF

[Ros75] D. K. Ross. Inequalities for the gamma function. *SIAM Review*, 17(3):566, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rose:1976:ACN

[Ros76a] D. J. Rose. Aspects of combinatorial numerical analysis. *SIAM Review*, 18(4): 823–824, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosen:1976:AIG

[Ros76b] J. B. Rosen. Applications of an interactive graphical system to boundary-value problems and optimization. *SIAM Review*, 18(4):824, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenblatt:1978:BRH

[Ros78] Judah Rosenblatt. Book review: *Handbook of Statistical Distributions* (Jagdish K. Patel, C. H. Kapadia and D. B. Owen, eds.). *SIAM Review*, 20(4):868–869, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ross:1979:NLD

[Ros79] D. K. Ross. A non-linear differential equation. *SIAM Review*, 21(3):395, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenfeld:1980:BRS

[Ros80a] Azriel Rosenfeld. Book review: *Syntactic Pattern Recognition: an Introduction* (Rafael C. Gonzalez and Michael G. Thomason). *SIAM Review*, 22(1):103–104, ???? 1980. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Ross:1980:ETD

[Ros80b] D. K. Ross. Eigenvalues of a Tri-diagonal matrix. *SIAM Review*, 22(1):98, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ross:1980:NR

[Ros80c] D. K. Ross. A nonoscillation result. *SIAM Review*, 22(2):229, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rose:1982:BRL

[Ros82] Nicholas J. Rose. Book review: *Linear Algebra and Its Applications* (Gilbert Strang). *SIAM Review*, 24 (4):499–501, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenfeld:1985:BRM

[Ros85] Azriel Rosenfeld. Book review: *The Measurement of Visual Motion* (Ellen Catherine Hildreth). *SIAM Review*, 27(2):299–300, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rostamain:1987:BRH

[Ros87] Rouben Rostamain. Book review: *Heat Conduction Within Linear Thermoelasticity* (William Alan Day). *SIAM Review*, 29(2):335–336, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rosenthal:1995:CRM

[Ros95] Jeffrey S. Rosenthal. Convergence rates for Markov chains. *SIAM Review*, 37 (3):387–405, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26674.htm`.

Rossi:2011:Ea

[Ros11a] Louis F. Rossi. Education. *SIAM Review*, 53 (1):155, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p155_s1`.

Rossi:2011:Eb

[Ros11b] Louis F. Rossi. Education. *SIAM Review*, 53 (2):347, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p347_s1`.

Rossi:2011:Ec

[Ros11c] Louis F. Rossi. Education. *SIAM Review*, 53 (3):559, ???? 2011. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p559_s1`.

Rossi:2011:Ed

[Ros11d] Louis F. Rossi. Education. *SIAM Review*, 53 (4):773, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p773_s1`.

Rossi:2012:Ea

[Ros12a] Louis F. Rossi. Education. *SIAM Review*, 54 (1):155, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v54/i1/p155_s1`.

Rossi:2012:Eb

[Ros12b] Louis F. Rossi. Education. *SIAM Review*, 54(2): 353, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2012:Ec

[Ros12c] Louis F. Rossi. Education. *SIAM Review*, 54(3): 571, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2012:Ed

[Ros12d] Louis F. Rossi. Education. *SIAM Review*, 54(4): 799, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2013:Ea

[Ros13a] Louis F. Rossi. Education. *SIAM Review*, 55(1): 147, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2013:Eb

[Ros13b] Louis F. Rossi. Education. *SIAM Review*, 55(3): 521, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2013:Ec

[Ros13c] Louis F. Rossi. Education. *SIAM Review*, 55(4): 749–750, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2014:Ea

[Ros14a] Louis F. Rossi. Education. *SIAM Review*, 56(1): 157–158, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2014:Eb

[Ros14b] Louis F. Rossi. Education. *SIAM Review*, 56(2): 335, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2014:Ec

[Ros14c] Louis F. Rossi. Education. *SIAM Review*, 56(3): 523, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2014:Ed

[Ros14d] Louis F. Rossi. Education. *SIAM Review*, 56(4): 671–672, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2015:Ea

[Ros15a] Louis F. Rossi. Education. *SIAM Review*, 57(1): 129, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2015:Eb

[Ros15b] Louis F. Rossi. Education. *SIAM Review*, 57(2): 253–254, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2015:Ec

[Ros15c] Louis F. Rossi. Education. *SIAM Review*, 57(3): 435–436, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2015:Ed

[Ros15d] Louis F. Rossi. Education. *SIAM Review*, 57(4): 609, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2016:Ea

[Ros16a] Louis F. Rossi. Education. *SIAM Review*, 58(1): 141, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2016:Eb

[Ros16b] Louis F. Rossi. Education. *SIAM Review*, 58(2): 329, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2016:Ec

[Ros16c] Louis F. Rossi. Education. *SIAM Review*, 58(3): 553–554, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rossi:2016:Ed

[Ros16d] Louis F. Rossi. Education. *SIAM Review*, 58(4): 773, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rothman:1962:ADI

[Rot62] David Rothman. An approximation of a definite integral. *SIAM Review*, 4 (3):255, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rothblum:1981:ESM

[Rot81] Uriel G. Rothblum. Expansions of sums of matrix powers. *SIAM Review*, 23(2): 143–164, April 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rousseau:1972:BRI

[Rou72] C. C. Rousseau. Book review: *An Inequality* (M. S. Klamkin). *SIAM Review*, 14 (4):656–657, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rousseau:1973:BRN

[Rou73] C. C. Rousseau. Book review: *A Nonlinear Differential Equation* (O. G. Ruehr). *SIAM Review*, 15(2): 384–386, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rouvray:1988:BRM

[Rou88] Dennis H. Rouvray. Book review: *Mathematical Concepts in Organic Chemistry* (Ivan Gutman and Oskar E. Polansky). *SIAM Review*, 30(2): 348–350, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rousseau:1991:BRM

[Rou91] C. C. Rousseau. Book review: *A Multidimensional Integral* (Gaoyuan Wei). *SIAM Review*, 33(3):481–483, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roussel:1997:ACM

[Rou97a] M. R. Roussel. An analytic center manifold for a simple epidemiological model. *SIAM Review*, 39(1):106–109, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roussel:1997:CNA

[Rou97b] Marc R. Roussel. Classroom note: An analytic center manifold for a simple epidemiological model. *SIAM Review*, 39(1):106–109, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (elec-

tronic). URL http://epubs.siam.org/sam-bin/dbq/article/29303; http://www.siam.org/journals/sirev/sirev391.htm.

Row:1964:BRI

[Row64] Ronald V. Row. Book review: *An Introduction to Waves, Rays and Radiation in Plasma Media* (Julius J. Brandstatter). *SIAM Review*, 6(1):75–76, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rowland:1966:CCP

[Row66] John H. Rowland. A counting circuit problem. *SIAM Review*, 8(4):526, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rowland:1976:BRF

[Row76] John H. Rowland. Book review: *Floating-Point Computation* (Pat H. Sterbenz). *SIAM Review*, 18(1):138–139, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rowland:1979:BRB

[Row79] John H. Rowland. Book review: *Basic Numerical Mathematics, Vol. 2: Numerical Algebra* (John Todd). *SIAM Review*, 21(3):404, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rowland:1986:BRC

[Row86] John H. Rowland. Book review: *Computational Mathematics — an Introduction to Numerical Approximation* (T. R. F. Nonweilerz). *SIAM Review*, 28(3):437–438, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1976:BRO

[Rox76] Emilio Roxin. Book review: *Optimal Control Theory* (L. D. Berkovitz). *SIAM Review*, 18(2):316, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1977:BRP

[Rox77] Emilio O. Roxin. Book review: *Pursuit Games* (Otomar Hajek). *SIAM Review*, 19(3):584–585, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1984:BRO

[Rox84] E. O. Roxin. Book review: *Optimization Theory and Applications* (Lamberto Cesari). *SIAM Review*, 26(3):441–443, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1990:BRO

[Rox90a] Emilio O. Roxin. Book review: *Optimal Periodic Control* (Fritz Colonius). *SIAM Review*, 32(2):331–332, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1990:OPC

[Rox90b] Emilio O. Roxin. Optimal periodic control (Fritz Colonius). *SIAM Review*, 32(2): 331–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roxin:1992:BRS

[Rox92] Emilio O. Roxin. Book review: *Stability of Functional Differential Equations* (V. B. Kolmanovskii and V. R. Nosov). *SIAM Review*, 34 (4):682–684, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roy:1991:BRI

[Roy91] Dilip N. Ghosh Roy. Book review: *Inverse Problems in Quantum Scattering Theory* (K. Chadan and P. C. Sabatier). *SIAM Review*, 33 (2):302–306, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roysam:1993:BRC

[Roy93a] Badrinath Roysam. Book review: *Computational Vision* (Harry Wechsler). *SIAM Review*, 35(1):165–166, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roysam:1993:CVH

[Roy93b] Badrinath Roysam. Computational vision (Harry Wechsler). *SIAM Review*, 35(1): 165–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roughan:1996:DTB

[RP96] Matthew Roughan and Kenneth Pope. The determinant of a triangular-block matrix. *SIAM Review*, 38(3): 513–514, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rombach:2017:CPS

[RPFM17] Puck Rombach, Mason A. Porter, James H. Fowler, and Peter J. Mucha. Core-periphery structure in networks (revisited). *SIAM Review*, 59(3):619–646, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ronveaux:1988:DSB

[RPP88] A. Ronveaux, J. P. Palamin, and P. Palamin. Double sum

of Bessel functions in computer music. *SIAM Review*, 30(4):652, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Richmond:1989:BRM

[RR89] Bruce Richmond and Cecil Rousseau. Book review: *A Multinomial Summation* (Donald Richards and Stamatis Cambanis). *SIAM Review*, 31(1):122–125, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rousseau:1995:PS

[RR95] Cecil C. Rousseau and Otto G. Ruehr. Problems and solutions. *SIAM Review*, 37 (2):235–250, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rorres:1997:FCC

[RR97a] C. Rorres and D. G. Romano. Finding the center of a circular starting line in an ancient Greek stadium. *SIAM Review*, 39(4): 745–754, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rorres:1997:CNF

[RR97b] Chris Rorres and David Gilman Romano. Classroom note: Finding the center of a circular starting line in an ancient Greek stadium. *SIAM Review*, 39(4):745–754, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30572`.

Rousseau:1998:PSa

[RR98a] C. Rousseau and O. Ruehr. Problems and solutions. *SIAM Review*, 40(1):118–145, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97008`.

Rousseau:1998:PSb

[RR98b] Cecil C. Rousseau and Otto G. Ruehr. Problems and solutions. *SIAM Review*, 40(2):372–390, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97010`.

Rousseau:1997:PSa

[RRE97a] Cecil C. Rousseau, Otto G. Ruehr, and Editors. Problems and solutions. *SIAM Review*, 39(1):123–141, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97000`.

Rousseau:1997:PSb

[RRE97b] Cecil C. Rousseau, Otto G. Ruehr, and Editors. Problems and solutions. *SIAM Review*, 39(2):317–332, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97002`.

Rousseau:1997:PSc

[RRE97c] Cecil C. Rousseau, Otto G. Ruehr, and Editors. Problems and solutions. *SIAM Review*, 39(3):514–527, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97004`.

Rousseau:1997:PSd

[RRE97d] Cecil C. Rousseau, Otto G. Ruehr, and Editors. Problems and solutions. *SIAM Review*, 39(4):761–789, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97006`.

Rousseau:1998:PSc

[RRe98] Cecil C. Rousseau, Otto G. Ruehr, and editors. Problems and solutions. *SIAM Review*, 40(3):710–731, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97012`.

Rubinstein:1995:PDE

[RRG95] I. Rubinstein, L. Rubinstein, and Ronald B. Guenther. Partial differential equations in classical mathematical physics. *SIAM Review*, 37 (1):123–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1995:IPD

[RRK95] M. Renardy, R. C. Rogers, and Philip Korman. An introduction to partial differential equations. *SIAM Review*, 37(3):469–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rubinstein:2007:DSD

[RRW07] Aviad Rubinstein, Jacob Rubinstein, and Gershon Wolansky. Determining sets for the discrete Laplacian. *SIAM Review*, 49(2):315–324, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Russell:1971:EEI

[RS71] R. D. Russell and L. F. Shampine. Existence of eigenvalues of integral equations. *SIAM Review*, 13(2): 209–219, ???? 1971. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Rubenfeld:1975:SMA

[RS75] L. A. Rubenfeld and W. L. Siegmann. Some mathematical aspects of double-diffusive convection. *SIAM Review*, 17(2):388, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Raina:1979:CPL

[RS79] A. K. Raina and V. Singh. A conjectured property of Legendre functions. *SIAM Review*, 21(3):396, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Reidys:2002:CL

[RS02] Christian M. Reidys and Peter F. Stadler. Combinatorial landscapes. *SIAM Review*, 44 (1):3–54, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/39595`.

Rosenstock:1965:BRD

[RSS65] Herbert B. Rosenstock, Perry Scheinok, and Sidney Spital. Book review: *A Definite Integral* (P. J. Short). *SIAM Review*, 7(4):565, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riemenschneider:1981:ZP

[RSS81] S. Riemenschneider, A. Sharma, and P. W. Smith. Zeros of a polynomial. *SIAM Review*, 23(3):390, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Roos:1997:NMS

[RSTK97] H-G Roos, M. Stynes, L. Tobiska, and R. Bruce Kellogg. Numerical methods for singularly perturbed differential equations. *SIAM Review*, 39 (3):535–??, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1973:BRR

[RSTW73] O. G. Ruehr, J. Swetits, A. Thyagaraja, and J. S. White. Book review: *A Recurrence Relation* (H. E. Fettis). *SIAM Review*, 15(1): 225–227, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Renardy:1997:SEU

[RT97] Michael Renardy and Robert E. Terrell. Solutions: Existence and uniqueness for a boundary value problem (problem 96-2) (Ricardo Fazio). *SIAM Review*, 39(1):136–138, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rubenfeld:1969:BRG

[Rub69] Lester Rubenfeld. Book review: *Generalized Functions and Partial Differential Equations* (Georgi E. Shilov). *SIAM Review*, 11(4): 635–638, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rubin:1977:BRI

[Rub77a] David S. Rubin. Book review: *Integer Programming: Theory, Applications, and Computations* (Hamdy A. Taha). *SIAM Review*, 19 (2):338–339, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rubinstein:1977:FON

[Rub77b] I. Rubinstein. A first order nonlinear differential equation. *SIAM Review*, 19(4): 736, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rubenfeld:1978:DET

[Rub78] L. A. Rubenfeld. On a derivative-expansion technique and some comments on multiple scaling in the asymptotic approximation of solutions of certain differential equations. *SIAM Review*, 20(1):79–105, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rudin:1961:BRT

[Rud61] Walter Rudin. Book review: *Transcendental and Algebraic Numbers* (A. D. Gelfond). *SIAM Review*, 3 (3):267, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rude:1997:BRS

[Rüd97] Ulrich Rüde. Book review: The Splitting Extrapolation Method, by C. B. Liem and T. Lü and T. M. Shih. *SIAM Review*, 39(1): 161–162, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1972:BREa

[Rue72a] O. G. Ruehr. Book review: *An Expected Value* (M. S. Klamkin). *SIAM Review*, 14 (2):378–381, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1972:NDE

[Rue72b] O. G. Ruehr. A nonlinear differential equation. *SIAM Review*, 14(2):365, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1972:BRA

[Rue72c] Otto G. Ruehr. Book review: *An Asymptotic Expansion* (P. Barrucand). *SIAM Review*,

14(4):647–649, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1972:BREb

[Rue72d] Otto G. Ruehr. Book review: *Expansion of an Integral* (Robert E. Shafer). *SIAM Review*, 14(4):652–654, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1973:BRE

[Rue73a] O. G. Ruehr. Book review: *Eigenvalues of a Reflected Tridiagonal Matrix* (T. S. Chow). *SIAM Review*, 15(3):672–673, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1973:BRF

[Rue73b] Otto G. Ruehr. Book review: *A Family of Fredholm Integral Equations* (J. L. Casti). *SIAM Review*, 15(1):220–221, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1973:NDE

[Rue73c] Otto G. Ruehr. A nonlinear differential equation. *SIAM Review*, 15(2):377, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1974:BRS

[Rue74a] Otto G. Ruehr. Book review: *A Summation Identity* (H. M. Srivastava). *SIAM Review*, 16(2):260–261, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1974:NDE

[Rue74b] Otto G. Ruehr. A nonlinear differential equation. *SIAM Review*, 16(2):261–262, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1975:NIE

[Rue75] O. G. Ruehr. A nonlinear integral equation. *SIAM Review*, 17(4):686, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1976:SHF

[Rue76a] O. G. Ruehr. Series of hypergeometric functions. *SIAM Review*, 18(4):767–769, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1976:BRS

[Rue76b] Otto G. Ruehr. Book review: *A Series of Hypergeometric Functions* (H. M. Srivastava). *SIAM Review*, 18(4):767–769, ???? 1976. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Ruehr:1978:BRC

[Rue78] O. G. Ruehr. Book review: *Conjectured Inequalities* (Peter Flor). *SIAM Review*, 20 (3):598–599, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1979:BRI

[Rue79] Otto G. Ruehr. Book review: *An Integral of an Elliptic Function* (A. V. Boyd). *SIAM Review*, 21(3):396–397, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1981:BRI

[Rue81a] O. G. Ruehr. Book review: *An Identity for Complex Numbers* (M. S. Klamkin and A. Meir). *SIAM Review*, 23(3):395–396, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1981:IHF

[Rue81b] O. G. Ruehr. Identity for hypergeometric functions. *SIAM Review*, 23 (3):392, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1982:II

[Rue82a] O. G. Ruehr. Inequality or identity. *SIAM Review*, 24 (4):481–482, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1982:BRI

[Rue82b] Otto G. Ruehr. Book review: *Inequality or Identity* (E. A. van Doorn). *SIAM Review*, 24(4):481–482, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1984:EHF

[Rue84] Otto G. Ruehr. Evaluation of a hypergeometric function. *SIAM Review*, 26(2): 272, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1989:ABM

[Rue89] O. G. Ruehr. Asymptotic behavior of a melting interface. *SIAM Review*, 31 (1):120, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1998:PHF

[Rue98] O. G. Ruehr. A property of harmonic functions. *SIAM Review*, 40(4):981–983, November 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rukhin:1993:BEE

[Ruk93a] Andrew Rukhin. Bayesian estimation and experimental design in linear regression models (Jurgen Pilz). *SIAM Review*, 35(1):166–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rukhin:1993:BRB

[Ruk93b] Andrew Rukhin. Book review: *Bayesian Estimation and Experimental Design in Linear Regression Models* (Jürgen Pilz). *SIAM Review*, 35(1):166–167, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rulla:1998:ATR

[Rul98] J. Rulla. Average temperature in a reaction-diffusion process. *SIAM Review*, 40(2):382–385, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rump:1999:ICM

[Rum99] Siegfried M. Rump. Ill-conditioned matrices are componentwise near to singularity. *SIAM Review*, 41(1):102–112, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32321`.

Rundle:1991:BRP

[Run91] John B. Rundle. Book review: *Principles of Earthquake Source Mechanics* (B. V. Kostrov and Shamita Das). *SIAM Review*, 33(2):335–337, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1990:BRN

[Ruo90a] Matti Ruohonen. Book review: *Non-Life Insurance Mathematics* (Erwin Straub). *SIAM Review*, 32(1):184–185, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1990:NLI

[Ruo90b] Matti Ruohonen. Non-life insurance mathematics (Erwin Straub). *SIAM Review*, 32(1):184–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1991:ART

[Ruo91a] Matti Ruohonen. Aspects of risk theory (Jan Grandell). *SIAM Review*, 33(4):688–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1991:BRA

[Ruo91b] Matti Ruohonen. Book review: *Aspects of Risk Theory* (Jan Grandell). *SIAM*

Review, 33(4):688–689, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1992:BRE

[Ruo92a] Matti Ruohonen. Book review: *Engineering Risks: Evaluation and Valuation* (Ulrich Hauptmanns and Wolfgang Werner). *SIAM Review*, 34(2):345–346, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruohonen:1992:ERE

[Ruo92b] Matti Ruohonen. Engineering risks: Evaluation and valuation (Ulrich Hauptmanns and Wolfgang Werner). *SIAM Review*, 34 (2):345–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Russell:1960:BRE

[Rus60] J. P. Russell. Book review: *Elementary Matrix Algebra* (Franz E. Hohn). *SIAM Review*, 2(2):160–161, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rust:1976:CIE

[Rus76] B. W. Rust. Constrained interval estimation for ill-posed problems. *SIAM Review*, 18 (4):824–825, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Russell:1978:CST

[Rus78] David L. Russell. Controllability and stabilizability theory for linear partial differential equations: Recent progress and open questions. *SIAM Review*, 20(4): 639–739, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rust:1985:BRC

[Rus85] Bert W. Rust. Book review: *Conjugate Duality and the Exponential Fourier Spectrum* (Wray Britton). *SIAM Review*, 27(4):602–605, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Russell:1990:BRC

[Rus90] R. D. Russell. Book review: *Continuous Decoupling Transformations for Linear Boundary Value Problems* (P. M. van Loon). *SIAM Review*, 32(4):707–708, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Russel:1995:BRR

[Rus95] D. L. Russel. Book review: *Representation and Control of Infinite Dimensional Systems, Vols. 1 and 2* (A.

Bensonssan, G. Da Prato, M. Delfour, and S. Mitter). *SIAM Review*, 37(3): 476–477, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rago:1978:BRM

[RV78] Paul J. Rago and George M. Van Dyne. Book review: *Mathematical Bioeconomics: The Optimal Management of Renewable Resources* (Colin W. Clark). *SIAM Review*, 20(4):865–867, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Riman:2021:DBO

[RVBE21] Nour Riman, Jonathan D. Victor, Sebastian D. Boie, and Bard Ermentrout. The dynamics of bilateral olfactory search and navigation. *SIAM Review*, 63(1): 100–120, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rice:1964:NSE

[RW64] John R. Rice and John S. White. Norms for smoothing and estimation. *SIAM Review*, 6(3):243–256, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruhe:1980:ASN

[RW80] Axel Ruhe and Per Åke Wedin. Algorithms for separable nonlinear least squares problems. *SIAM Review*, 22 (3):318–337, July 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Redner:1984:MDM

[RW84] Richard A. Redner and Homer F. Walker. Mixture densities, maximum likelihood and the EM algorithm. *SIAM Review*, 26(2): 195–239, April 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Robinson:1995:DSS

[RW95] Clark Robinson and Russell Walker. Dynamical systems: Stability, dynamics, and chaos. *SIAM Review*, 37 (4):639–??, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Rude:2018:REC

[RWMD18] Ulrich Rüde, Karen Willcox, Lois Curfman McInnes, and Hans De Sterck. Research and education in computational science and engineering. *SIAM Review*, 60(3): 707–754, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ruehr:1988:ILT

[RY88] O. G. Ruehr and W. R. Young. An inverse Laplace transform. *SIAM Review*, 30 (4):652, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ryan:1963:BRC

[Rya63] R. Ryan. Book review: *Convex Functions and Orlicz Spaces* (M. A. Krasnoesl'skii and Ya. B. Rutickii). *SIAM Review*, 5(3):290–291, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saaty:1975:OGN

[SA75] Thomas L. Saaty and Joyce M. Alexander. Optimization and the geometry of numbers: Packing and covering. *SIAM Review*, 17(3): 475–519, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sibul:1978:SSN

[SA78] L. H. Sibul and G. Adomian. Symmetrized solutions for non-linear stochastic differential equations. *SIAM Review*, 20(3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saaty:1968:BRT

[Saa68] T. L. Saaty. Book review: *The Theory of Max-Min* (John M. Danskin). *SIAM Review*, 10(3):387–388, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saari:1973:BRL

[Saa73] Donald G. Saari. Book review: *Lectures on Celestial Mechanics* (C. L. Siegel and J. K. Moser). *SIAM Review*, 15(3):675–676, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saad:1983:BRS

[Saa83] Youcef Saad. Book review: *The Symmetric Eigenvalue Problem* (Beresford N. Parlett). *SIAM Review*, 25(2): 286–287, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saari:1988:BRF

[Saa88] Donald G. Saari. Book review: *Fair Allocation* (H. Peyton Young). *SIAM Review*, 30(2):350–352, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saari:1995:CEA

[Saa95] Donald G. Saari. A chaotic exploration of aggregation paradoxes. *SIAM Review*, 37 (1):37–52, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (elec-

tronic). URL `http://epubs.siam.org/25849.htm`.

Saari:1996:BRG

[Saa96] Donald G. Saari. Book review: *Game Theory and Strategy* (Philip D. Straffin); Mathematics and Politics (Alan D. Taylor). *SIAM Review*, 38(4):698–700, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sabharwal:1968:SSB

[Sab68] Y. P. Sabharwal. A sequence of symmetric Bernoulli trials. *SIAM Review*, 10(1): 108–109, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shi:2019:DSN

[SAB19] Guodong Shi, Claudio Altafini, and John S. Baras. Dynamics over signed networks. *SIAM Review*, 61(2):229–257, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sackman:1967:UTN

[Sac67] Jerome L. Sackman. A uniqueness theorem for a nonlinear, steadily creeping body. *SIAM Review*, 9(4): 741–743, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sacker:1974:BRS

[Sac74] Robert J. Sacker. Book review: *Stability Theory of Dynamical Systems* (N. P. Bhatia and G. P. Szegő). *SIAM Review*, 16(1):106–107, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sachs:1983:OCD

[Sac83a] E. W. Sachs. Optimal control of distributed parameter systems — Ahmed, N. U., Teo, K. L. *SIAM Review*, 25(3): 441–442, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sachs:1983:BRO

[Sac83b] Ekkehard W. Sachs. Book review: *Optimal Control of Distributed Parameter Systems* (N. U. Ahmed and K. L. Teo). *SIAM Review*, 25 (3):441–442, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saenz:1963:BRE

[Sae63] A. W. Saenz. Book review: *On the Eigenvalues of a Matrix* (Carl E. Sealander). *SIAM Review*, 5(1): 74–75, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saeks:1970:CHS

[Sae70] R. Saeks. Causality in Hilbert space. *SIAM Review*, 12(3): 357–383, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saeks:1973:FAH

[Sae73a] R. Saeks. Fourier analysis in Hilbert spaces. *SIAM Review*, 15(3):604–638, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saeks:1973:SHS

[Sae73b] R. Saeks. State in Hilbert space. *SIAM Review*, 15(2): 283–308, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saffman:1996:BRF

[Saf96] P. G. Saffman. Book review: *Fluid Dynamics for Physicists* (T. E. Faber). *SIAM Review*, 38(4):700–702, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1977:BRS

[Sag77] Hans Sagan. Book review: *Singular Optimal Control Problems* (D. J. Bell and D. H. Jacobson). *SIAM Review*, 19(3):575–576, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1978:BRO

[Sag78] Hans Sagan. Book review: *Optimization* (Lucien W. Neustadt). *SIAM Review*, 20(2):405, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1981:BRM

[Sag81] Hans Sagan. Book review: *Mathematics of Finite-Dimensional Control Systems: Theory and Design* (David L. Russell). *SIAM Review*, 23(1):115–116, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1982:BRH

[Sag82] Hans Sagan. Book review: *A History of the Calculus of Variations from the 17th Through the 19th Century* (Herman H. Goldstine). *SIAM Review*, 24(4): 494–495, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1983:BRI

[Sag83] Hans Sagan. Book review: *An Introduction to Applied Optimal Control* (Greg Knowles). *SIAM Review*, 25 (2):284–286, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sagan:1986:BRB

[Sag86] Hans Sagan. Book review: *Boundary Methods: an Algebraic Theory* (Ismael Herrera). *SIAM Review*, 28(2): 278–279, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sahay:1995:SHR

[Sah95] Pratap N. Sahay. Spherical harmonics representation of an inhomogeneous plane wave. *SIAM Review*, 37 (3):436–438, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27320.htm`.

Sharir:1996:DSS

[SAH96] Micha Sharir, Pankaj K. Agarwal, and Peter Hajnal. Davenport–Schinzel sequences and their geometric applications. *SIAM Review*, 38(4):689–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saigal:1991:BRN

[Sai91a] Romesh Saigal. Book review: *Numerical Continuation Methods, An Introduction* (Eugene Allgower and Kurt Georg). *SIAM Review*, 33(4):675, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saigal:1991:NCM

[Sai91b] Romesh Saigal. Numerical continuation methods, an introduction (Eugene Allgower and Kurt Georg). *SIAM Review*, 33(4):675–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saltzer:1962:BRP

[Sal62] Charles Saltzer. Book review: *Progress in Operations Research, Volume I* (R. L. Ackoff, ed.). *SIAM Review*, 4(1):52, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saltzer:1963:BRB

[Sal63a] Charles Saltzer. Book review: *A Brief Introduction to Theta Functions* (R. Bellman). *SIAM Review*, 5(2): 162, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saltzer:1963:BRI

[Sal63b] Charles Saltzer. Book review: *Information Retrieval and Machine Translation.* (Vol. III, Part 2, of Advances in Documentation and Library Science.) (A. Kent ed.). *SIAM Review*, 5(1):88, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saltzer:1963:BRM

[Sal63c] Charles Saltzer. Book review: *Modern Computing Methods — National Physical Laboratory Notes on Applied Science No. 16*. (E. T. Goodwin). *SIAM Review*, 5(2): 172, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saltzer:1963:BRN

[Sal63d] Charles Saltzer. Book review: *Numerical Weather Analysis and Prediction* (P. D. Thompson). *SIAM Review*, 5(1):87–88, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salton:1964:BRI

[Sal64] Gerard Salton. Book review: *Information Storage and Retrieval: Tools, Elements, Theories* (Joseph Becker and Robert M. Hayes). *SIAM Review*, 6(1):70–71, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salton:1966:BRI

[Sal66] Gerard Salton. Book review: *Information Science* (Manfred Kochen). *SIAM Review*, 8(2):242–243, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salinetti:1980:A

[Sal80] G. Salinetti. Addition. *SIAM Review*, 22(1):86, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sallee:1985:BRI

[Sal85] G. T. Sallee. Book review: *An Introduction to Convex Polytopes* (Arne Brøndsted). *SIAM Review*, 27(1):123–124, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salmon:1987:SCF

[Sal87] Vincent Salmon. Safe car following. *SIAM Review*, 29 (3):470, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Samuelson:1973:MSP

[Sam73] Paul A. Samuelson. Mathematics of speculative price. *SIAM Review*, 15(1):1–42, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sampson:1976:BRAa

[Sam76a] Jeffrey R. Sampson. Book review: *Adaptation in Natural and Artificial Systems* (John H. Holland). *SIAM Review*, 18(3):529–530, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sampson:1976:BRAb

[Sam76b] Jeffrey R. Sampson. Book review: *Artificial Intelligence* (Earl M. Hunt). *SIAM Review*, 18(4):784–786, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Samuels:1976:BRA

[Sam76c] S. M. Samuels. Book review: *Almost Sure Convergence* (William F. Stout). *SIAM Review*, 18(2):317–318, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sampson:1979:BRT

[Sam79] Jeffrey R. Sampson. Book review: *Theory of Modelling and Simulation* (Bernard P. Zeigler). *SIAM Review*, 21 (1):150–153, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Samuels:1980:BRP

[Sam80] Stephen M. Samuels. Book review: *Probability Theory: Independence, Interchangeability, Martingales* (Yuan Shih Chow and Henry Teicher). *SIAM Review*, 22(4): 522–523, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Samarov:1986:BRN

[Sam86] Alexander Samarov. Book review: *Nonparametric Functional Estimation* (B. L. S. Prakasa Rao). *SIAM Review*, 28(1):123–125, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sangren:1960:ITD

[San60] Ward C. Sangren. Interfaces in two dimensions. *SIAM Review*, 2(3):192–199, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sandberg:1965:NAC

[San65] I. W. Sandberg. A note on the application of the contraction-mapping fixed point theorem to a class of nonlinear functional equations. *SIAM Review*, 7(2): 199–204, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santalo:1972:MI

[San72] L. A. Santalo. A multidimensional integral. *SIAM Review*, 14(1):164, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sangiovannivincentelli:1976:BGN

[San76] A. Sangiovannivincentelli. Bipartite graphs and nonsymmetric permutations on

sparse matrices. *SIAM Review*, 18(4):825–826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez:1977:PH

[Sán77] David A. Sánchez. Populations and harvesting. *SIAM Review*, 19(3):551–553, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez:1982:BRS

[San82] David A. Sanchez. Book review: *Stability of Linear Systems* (C. J. Harris and J. F. Miles). *SIAM Review*, 24 (2):231, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez:1983:MMP

[San83a] D. A. Sanchez. Mathematical models of population biology — Hoppensteadt, F. F. *SIAM Review*, 25(3): 421–422, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez:1983:BRM

[Sán83b] David A. Sánchez. Book review: *Mathematical Models of Population Biology* (Frank F. Hoppensteadt). *SIAM Review*, 25(3):421–422, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saniee:1987:NOW

[San87] Iraj Saniee. A note on optimal waiting strategies at bus stops. *SIAM Review*, 29 (4):625–629, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sands:1993:MV

[San93] Bill Sands. A maximum volume. *SIAM Review*, 35 (2):298, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sandefur:1995:BRF

[San95] James T. Sandefur. Book review: *A First Course in Discrete Dynamical Systems* (R. A. Holmgren). *SIAM Review*, 37(1):137–138, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2006:SRa

[San06a] Fadil Santosa. Survey and review. *SIAM Review*, 48 (1):1, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2006:SRb

[San06b] Fadil Santosa. Survey and review. *SIAM Review*, 48 (2):205, ???? 2006. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Santosa:2006:SRc

[San06c] Fadil Santosa. Survey and review. *SIAM Review*, 48 (3):437, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2006:SRd

[San06d] Fadil Santosa. Survey and review. *SIAM Review*, 48 (4):627, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2007:SRa

[San07a] Fadil Santosa. Survey and review. *SIAM Review*, 49 (1):1, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2007:SRb

[San07b] Fadil Santosa. Survey and review. *SIAM Review*, 49 (2):177, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2007:SRc

[San07c] Fadil Santosa. Survey and review. *SIAM Review*, 49 (3):ix, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2007:SRd

[San07d] Fadil Santosa. Survey and review. *SIAM Review*, 49 (3):369, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2007:SRe

[San07e] Fadil Santosa. Survey and review. *SIAM Review*, 49 (4):543, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2008:SRa

[San08a] Fadil Santosa. Survey and review. *SIAM Review*, 50 (1):1, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2008:SRb

[San08b] Fadil Santosa. Survey and review. *SIAM Review*, 50 (4):627, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2008:SRIa

[San08c] Fadil Santosa. Survey and review — introduction. *SIAM Review*, 50(2):197, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2008:SRIb

[San08d] Fadil Santosa. Survey and review — introduction. *SIAM Review*, 50(3):411, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2009:SRa

[San09a] Fadil Santosa. Survey and review. *SIAM Review*, 51 (1):1, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2009:SRb

[San09b] Fadil Santosa. Survey and review. *SIAM Review*, 51 (2):237, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2009:SRc

[San09c] Fadil Santosa. Survey and review. *SIAM Review*, 51 (3):453, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2009:SRI

[San09d] Fadil Santosa. Survey and review: Introduction. *SIAM Review*, 51(4):659, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2010:SRa

[San10a] Fadil Santosa. Survey and review. *SIAM Review*, 52 (1):1, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2010:SRb

[San10b] Fadil Santosa. Survey and review. *SIAM Review*, 52 (2):219, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2010:SRc

[San10c] Fadil Santosa. Survey and review. *SIAM Review*, 52 (3):401, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2010:SRd

[San10d] Fadil Santosa. Survey and review. *SIAM Review*, 52 (4):591, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Santosa:2011:SRa

[San11a] Fadil Santosa. Survey and review. *SIAM Review*, 53 (1):1, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p1_s1`.

Santosa:2011:SRb

[San11b] Fadil Santosa. Survey and review. *SIAM Review*, 53 (2):215, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p215_s1`.

Santosa:2011:SRc

[San11c] Fadil Santosa. Survey and review. *SIAM Review*, 53 (3):407, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p407_s1`.

Santosa:2011:SRd

[San11d] Fadil Santosa. Survey and review. *SIAM Review*, 53 (4):605, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p605_s1`.

Sander:2014:RS

[San14] Evelyn Sander. Research spotlights. *SIAM Review*, 56 (4):623, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2015:RSa

[San15a] Evelyn Sander. Research spotlights. *SIAM Review*, 57 (1):59, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2015:RSb

[San15b] Evelyn Sander. Research spotlights. *SIAM Review*, 57 (2):199, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2015:RSc

[San15c] Evelyn Sander. Research spotlights. *SIAM Review*, 57 (3):365, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2015:RSd

[San15d] Evelyn Sander. Research spotlights. *SIAM Review*, 57 (4):533, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2016:RSa

[San16a] Evelyn Sander. Research spotlights. *SIAM Review*, 58 (1):67, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2016:RSb

[San16b] Evelyn Sander. Research spotlights. *SIAM Review*, 58 (2):227, ???? 2016. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Sander:2016:RSc

[San16c] Evelyn Sander. Research spotlights. *SIAM Review*, 58 (3):443, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2016:RSd

[San16d] Evelyn Sander. Research spotlights. *SIAM Review*, 58 (4):651, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2017:RSa

[San17a] Evelyn Sander. Research spotlights. *SIAM Review*, 59 (1):63, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2017:RSb

[San17b] Evelyn Sander. Research spotlights. *SIAM Review*, 59 (2):293, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2017:RSc

[San17c] Evelyn Sander. Research spotlights. *SIAM Review*, 59 (3):545, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sander:2017:RSd

[San17d] Evelyn Sander. Research spotlights. *SIAM Review*, 59 (4):767, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saran:1971:IS

[Sar71] S. Saran. An infinite summation. *SIAM Review*, 13 (4):570, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sarason:1984:HBV

[Sar84a] L. Sarason. Hyperbolic boundary-value problems — Sakamoto, R. *SIAM Review*, 26(4):608–609, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sarason:1984:BRH

[Sar84b] Leonard Sarason. Book review: *Hyperbolic Boundary Value Problems* (Reiko Sakamoto). *SIAM Review*, 26 (4):608–609, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sarlet:2010:AM

[Sar10] Willy Sarlet. Analytical mechanics. *SIAM Review*, 52(4): 787–790, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sattinger:1978:BRH

[Sat78] D. H. Sattinger. Book review: *The Hopf Bifurcation and Its Applications* (J. E. Marsden and M. McCracken). *SIAM Review*, 20 (2):410–412, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:2022:NHQ

[SAT22] Alexander Strang, Karen C. Abbott, and Peter J. Thomas. The network HHD: Quantifying cyclic competition in trait-performance models of tournaments. *SIAM Review*, 64(2):360–391, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1321012`.

Saunders:1962:BRT

[Sau62] Sam C. Saunders. Book review: *Tables of the Hypergeometric Probability Distribution* (G. J. Liberman and D. B. Owen). *SIAM Review*, 4(1):54, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saunders:1976:NOS

[Sau76] M. Saunders. Nonlinear optimization subject to linear-programming constraints. *SIAM Review*, 18(4):825–826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saunders:1978:BRP

[Sau78] I. W. Saunders. Book review: *Percentiles for the Gamma Distribution* (R. A. Waller and M. S. Waterman). *SIAM Review*, 20 (4):856, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saunders:1979:BRM

[Sau79] Sam Saunders. Book review: *Mathematical Models for the Study of Reliability of Systems* (A. Kaufman, D. Grouchko and R. Groun). *SIAM Review*, 21 (1):148, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Savage:1997:SCG

[Sav97] Carla Savage. A survey of combinatorial Gray codes. *SIAM Review*, 39 (4):605–629, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29527`. See note [Naa01].

Savas:2018:BRC

[Sav18] Berkant Savas. Book review: *Computational and Statistical Methods for Analysing*

Big Data with Applications, by Shen Liu, James McGree, Zongyuan Ge, and Yang Xie. *SIAM Review*, 60 (2):485–487, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sawyer:1959:PAM

[Saw59] W. Warwick Sawyer. Pressures on American mathematics teachers. *SIAM Review*, 1(1):32–37, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sawyer:1982:BRM

[Saw82] Stanley Sawyer. Book review: *Mathematical Population Genetics* (Warren J. Ewens). *SIAM Review*, 24(4): 491–492, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sawyer:1985:BRS

[Saw85] Stanley Sawyer. Book review: *Stochastic Transport in Discrete Biological Systems* (Eckhart Frehland). *SIAM Review*, 27(1):124–125, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saylor:1979:BRF

[Say79] Paul E. Saylor. Book review: *Fundamentals of Numerical Reservoir Simulation* (Donald W. Peaceman). *SIAM Review*, 21(3):404–406, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sayas:2013:VJN

[Say13] Francisco-Javier Sayas. The validity of Johnson–Nédélec's BEM–FEM coupling on polygonal interfaces. *SIAM Review*, 55(1):131–146, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stallings:1972:CPM

[SB72] W. T. Stallings and T. L. Boullion. Computation of pseudoinverse matrices using residue arithmetic. *SIAM Review*, 14(1):152–163, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez:1998:CCL

[SB98a] Angel Sánchez and A. R. Bishop. Collective coordinates and length-scale competition in spatially inhomogeneous soliton-bearing equations. *SIAM Review*, 40 (3):579–615, September 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31741`.

Sauren:1998:DQM

[SB98b] M. Sauren and H. M. Bücker. On deriving the quasi-minimal residual method. *SIAM Review*, 40(4):922–926, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31936`.

Smith:1998:DDP

[SBGP98] Barry F. Smith, Petter E. Bjorstad, William D. Gropp, and Joseph E. Pasciak. Domain decomposition: Parallel multilevel methods for elliptic partial differential equations. *SIAM Review*, 40(1):169–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schaub:2020:RWS

[SBH+20] Michael T. Schaub, Austin R. Benson, Paul Horn, Gabor Lippner, and Ali Jadbabaie. Random walks on simplicial complexes and the normalized Hodge 1-Laplacian. *SIAM Review*, 62(2):353–391, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spantini:2022:CTN

[SBM22] Alessio Spantini, Ricardo Baptista, and Youssef Marzouk. Coupling techniques for nonlinear ensemble filtering. *SIAM Review*, 64(4):921–953, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1312204`.

Schenk:2008:LSD

[SBR08] Olaf Schenk, Matthias Bollhöfer, and Rudolf A. Römer. On large-scale diagonalization techniques for the Anderson model of localization. *SIAM Review*, 50(1):91–112, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sun:2006:FMM

[SBXD06] Jun Sun, Stephen Boyd, Lin Xiao, and Persi Diaconis. The fastest mixing Markov process on a graph and a connection to a maximum variance unfolding problem. *SIAM Review*, 48(4):681–699, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stanton:1970:NSF

[SC70] R. G. Stanton and D. D. Cowan. Note on a "square" functional equation. *SIAM Review*, 12(2):277–279, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sarlet:1981:GNT

[SC81] Willy Sarlet and Frans Cantrijn. Generalizations of Noether's theorem in classical mechanics. *SIAM Review*, 23(4):467–494, October 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scarf:1959:BRG

[Sca59] Herbert E. Scarf. Book review: *Games and Decisions* (R. D. Luce and H. Raiffa). *SIAM Review*, 1(2): 178–179, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenfeld:1959:IT

[Sch59] Lowell Schoenfeld. On integrals of the type $\int_0^\infty f(x) \log |\frac{x+1}{x-1}| dx$. *SIAM Review*, 1(2):154–157, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schniewind:1960:BRA

[Sch60a] Maria Schniewind. Book review: *Automation and Computing* (A. D. Booth). *SIAM Review*, 2(1):52–54, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenberg:1960:BRD

[Sch60b] I. J. Schoenberg. Book review: *N-Dimensional Volume* (Maurice Eisenstein and M. S. Klamkin). *SIAM Review*, 2(1):41–45, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schuster:1960:BRO

[Sch60c] Seymour Schuster. Book review: *Ordinary Differential Equations* (Wilfred Kaplan). *SIAM Review*, 2(1): 50–52, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheuer:1961:CDS

[Sch61] Ernest M. Scheuer. The cumulative distribution of the sum or difference of a normal random variable and the absolute value of a normal random variable. *SIAM Review*, 3(2):152–155, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenfeld:1962:IT

[Sch62a] L. Schoenfeld. On integrals of the type $\int_0^\infty f(x) \log \left|\frac{x+1}{x-1}\right| dx$. *SIAM Review*, 4(1):154–157, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). A remark on a previous paper, SIAM Review 4, 147 (1962).

Schoenfeld:1962:RPP

[Sch62b] Lowell Schoenfeld. A remark on a previous paper. *SIAM*

Review, 4(2):147, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1963:BRP

[Sch63a] Martin Schechter. Book review: *Partial Differential Equations. An Introduction* (B. Epstein). *SIAM Review*, 5(1):78–79, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheinok:1963:DS

[Sch63b] Perky Scheinok. On a double summation. *SIAM Review*, 5(4):371, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenfeld:1963:ECD

[Sch63c] Lowell Schoenfeld. The evaluation of certain definite integrals. *SIAM Review*, 5(4): 358–369, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheinok:1964:UPD

[Sch64] Perry Scheinok. On the uniqueness of a probability density function. *SIAM Review*, 6(3):310, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheinok:1965:BRR

[Sch65a] Perry A. Scheinok. Book review: *Reliability Theory* (Walter Weissblum). *SIAM Review*, 7(3):416–417, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenfeld:1965:BRC

[Sch65b] Lowell Schoenfeld. Book review: *On The Coefficients of a Trigonometric Polynomial* (D. J. Newman). *SIAM Review*, 7(2): 293–294, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schreiber:1965:BRB

[Sch65c] Alvin L. Schreiber. Book review: *A Binary Multiplication* (W. C. McGee). *SIAM Review*, 7(1):134–136, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schwartz:1966:PWP

[Sch66] B. L. Schwartz. Possible winners in partially completed tournaments. *SIAM Review*, 8(3):302–308, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1967:ESP

[Sch67] Paul J. Schweitzer. Elementary symmetric polynomials. *SIAM Review*, 9(3):

590–591, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1968:BM

[Sch68] K. W. Schmidt. Binary matrices. *SIAM Review*, 10 (4):452, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1969:BMT

[Sch69a] K. W. Schmidt. Bounds for maximal two element determinants. *SIAM Review*, 11 (3):398, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1969:IBM

[Sch69b] K. W. Schmidt. Irreducible binary matrices. *SIAM Review*, 11(2):257–260, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schipper:1970:SNM

[Sch70a] J. F. Schipper. Some nuances in the matrix analysis of dynamical systems with constraints imposed. *SIAM Review*, 12(2):280–283, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1970:MMC

[Sch70b] Paul J. Schweitzer. A minimization for Markov chains. *SIAM Review*, 12(3):469–470, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1971:BRV

[Sch71a] M. Schechter. Book review: *Vorlesungen über Partielle und Pfaffsche Differentialgleichungen* (Wolfgang Haack and Wolfgang Wendland). *SIAM Review*, 13(3): 411–412, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1971:BM

[Sch71b] K. W. Schmidt. Binary matrices. *SIAM Review*, 13(1): 119–121, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1971:BMT

[Sch71c] K. W. Schmidt. Bounds for maximal two element determinants. *SIAM Review*, 13 (2):248–249, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1971:DI

[Sch71d] K. W. Schmidt. A determinant identity. *SIAM Review*,

13(3):389, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1971:MMC

[Sch71e] Paul J. Schweitzer. A minimization for Markov chains. *SIAM Review*, 13 (1):114, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1972:BOM

[Sch72a] K. W. Schmidt. A bound for a 4^k-order maximal $(0, 1)$ determinant. *SIAM Review*, 14(3):495, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1972:BMD

[Sch72b] K. W. Schmidt. Bounds for maximal $(1, -1)$ determinants of order $1 \pmod 4$. *SIAM Review*, 14(4):644–645, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1972:CPD

[Sch72c] K. W. Schmidt. A conjectured positive definite matrix. *SIAM Review*, 14(1): 165, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1973:BRT

[Sch73a] Martin Schechter. Book review: *Theory of Partial Differential Equations* (H. Melvin Lieberstein). *SIAM Review*, 15(4):809, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1973:BOM

[Sch73b] K. W. Schmidt. A bound for a 4^k-order maximal $(0, 1)$ determinant. *SIAM Review*, 15 (3):673–674, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1973:BMD

[Sch73c] K. W. Schmidt. Bounds for maximal $(1, -1)$ determinants of order $1 \pmod 4$. *SIAM Review*, 15(4):799–800, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1973:HD

[Sch73d] K. W. Schmidt. On Hadamard determinants. *SIAM Review*, 15(4):788, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1973:HM

[Sch73e] K. W. Schmidt. On Hadamard matrices. *SIAM Review*, 15(2):377, ???? 1973.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1973:MHD

[Sch73f] K. W. Schmidt. On the minors of a Hadamard determinant. *SIAM Review*, 15 (1):220, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1974:MHD

[Sch74] K. W. Schmidt. On the minors of a Hadamard determinant. *SIAM Review*, 16 (1):98–99, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheid:1975:NFG

[Sch75a] F. J. Scheid. Nonlinear feature of golf course rating with application to handicapping. *SIAM Review*, 17(2): 388–389, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenberg:1975:DSH

[Sch75b] I. J. Schoenberg. n-dimensional simple harmonic motion. *SIAM Review*, 17 (4):687, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schelin:1976:NEA

[Sch76a] C. W. Schelin. Numerical evaluation of argument principle. *SIAM Review*, 18 (4):826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schreiber:1976:NMS

[Sch76b] R. Schreiber. Numerical methods for singular two-point boundary-value problems. *SIAM Review*, 18 (4):826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schubert:1976:BRC

[Sch76c] C. F. Schubert. Book review: *Constrained Minimization of an Integral Functional* (Michael H. Moors). *SIAM Review*, 18(1):119–120, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schaar:1977:BRG

[Sch77a] Richard J. Schaar. Book review: *Global Theory of a Second Order Linear Ordinary Differential Equation with a Polynomial Coefficient* (Yasutaku Sibuya). *SIAM Review*, 19(2):336–338, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schoenberg:1977:TI

[Sch77b] I. J. Schoenberg. A triangle inequality. *SIAM Review*, 19(2):329, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1977:DIB

[Sch77c] P. J. Schweitzer. A definite integral of N. Bohr. *SIAM Review*, 19(1):147, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schroder:1978:MGU

[Sch78a] J. Schroder. M-matrices and generalizations using an operator theory approach. *SIAM Review*, 20(2):213–244, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schroder:1978:MMG

[Sch78b] Johann Schröder. M-matrices and generalizations using an operator theory approach. *SIAM Review*, 20(2):213–244, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schumaker:1978:BRS

[Sch78c] Larry L. Schumaker. Book review: *Studies in Spline Functions and Approximation Theory* (Samuel Karlin, Charles A. Micchelli, Allan Pinkus and I. J. Schoenberg). *SIAM Review*, 20(2): 406–407, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1978:SAM

[Sch78d] P. J. Schweitzer. Spectral analysis of a matrix. *SIAM Review*, 20(3):594, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schild:1980:BRM

[Sch80a] Albert Schild. Book review: *Mathematics Applied to Continuum Mechanics* (Lee A. Segel). *SIAM Review*, 22(3): 384–385, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schuss:1980:SPM

[Sch80b] Zeev Schuss. Singular perturbation methods in stochastic differential equations of mathematical physics. *SIAM Review*, 22(2):119–155, April 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1980:NVF

[Sch80c] P. J. Schweitzer. A nonlinear vector finite difference Scheme. *SIAM Review*, 22 (4):503, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmitendorf:1981:BRV

[Sch81a] W. E. Schmitendorf. Book review: *Vector-Valued Optimization Problems in Control Theory* (M. E. Salukvadze). *SIAM Review*, 23(2): 273–274, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schrader:1981:DZF

[Sch81b] K. Schrader. Distinct zeros of a function. *SIAM Review*, 23(3):391, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1981:BRN

[Sch81c] P. J. Schweitzer. Book review: *A Nonlinear Vector Finite Difference Scheme* (P. J. Schweitzer). *SIAM Review*, 23(4):528–532, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1982:BRA

[Sch82a] Martin Schechter. Book review: *Applied Functional Analysis* (Jean-Pierre Aubin). *SIAM Review*, 24(1):101, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1982:BRS

[Sch82b] Martin Schechter. Book review: *Spectral Theory of Ordinary Differential Operators* (Erich Muller-Pfeiffer). *SIAM Review*, 24(4):495–496, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1983:PO

[Sch83] P. Schweitzer. Properties of an operator. *SIAM Review*, 25(4):570–571, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1984:STW

[Sch84a] M. Schechter. Spectral theory and wave operators for the Schrödinger-equation — Berthier, A. M. *SIAM Review*, 26(2):299, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1984:BRS

[Sch84b] Martin Schechter. Book review: *Spectral Theory and Wave Operators for the Schrödinger Equation* (A. M. Berthier). *SIAM Review*, 26 (2):299, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schumaker:1985:BRC

[Sch85a] Larry L. Schumaker. Book review: *Computational Methods for Parsimonious Data Fitting* (Marjan Ribaric).

SIAM Review, 27(4):605–606, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1985:NMD

[Sch85b] P. Schweitzer. On a nonlinear matrix differential equation. *SIAM Review*, 27(2): 250, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schwenk:1985:BRC

[Sch85c] A. J. Schwenk. Book review: *A Covering Problem* (J. Vijay). *SIAM Review*, 27(2): 250–252, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1986:BRC

[Sch86a] Martin Schechter. Book review: *A Course in Functional Analysis* (John B. Conway). *SIAM Review*, 28 (1):126, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1986:BRE

[Sch86b] Martin Schechter. Book review: *Elliptic Problems in Nonsmooth Domains* (P. Grisvard). *SIAM Review*, 28 (1):125, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schinzinger:1987:BRQ

[Sch87] Roland Schinzinger. Book review: *Qualitative Reasoning about Physical Systems* (Daniel G. Bobrow, eds.). *SIAM Review*, 29(3):489–492, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schwarz:1988:SDE

[Sch88] Fritz Schwarz. Symmetries of differential equations: From sophus Lie to computer algebra. *SIAM Review*, 30 (3):450–481, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schechter:1989:BRS

[Sch89a] Martin Schechter. Book review: *Semi-Classical Analysis for the Schrödinger Operator and Applications* (Bernard Helffer). *SIAM Review*, 31(4):709, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schiffman:1989:BRF

[Sch89b] Robert L. Schiffman. Book review: *The Finite Element Method in the Deformation and Consolidation of Porous Media* (Roland W. Lewis and Bernard A. Schrefler). *SIAM Review*, 31(1): 160–161, ???? 1989. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Schweitzer:1990:SFE

[Sch90] Paul Schweitzer. Simultaneous functional equations. *SIAM Review*, 32 (4):672, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schumaker:1991:BRS

[Sch91a] Larry L. Schumaker. Book review: *Spline Models for Observational Data* (Grace Wahba). *SIAM Review*, 33 (3):502, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schumaker:1991:SMO

[Sch91b] Larry L. Schumaker. Spline models for observational data (Grace Wahba). *SIAM Review*, 33(3):502–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmid:1992:SKQ

[Sch92] Rudolf Schmid. Strings, knots, and quantum groups: a glimpse at three 1990 Fields Medalists. *SIAM Review*, 34 (3):406–425, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schattschneider:1993:BRC

[Sch93a] Doris Schattschneider. Book review: *Crystalline Symmetries: an Informal Mathematical Introduction* (Marjorie Senechal). *SIAM Review*, 35(2):335–336, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schattschneider:1993:CSI

[Sch93b] Doris Schattschneider. Crystalline symmetries: An informal mathematical introduction (Marjorie Senechal). *SIAM Review*, 35(2):335–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1993:BRC

[Sch93c] F. Schmidt. Book review: *Circular Binary Sequences* (Mark Stamp). *SIAM Review*, 35(3):500–502, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schreiber:1993:BRV

[Sch93d] Robert Schreiber. Book review: *Very Large Scale Computation in the 21st Century* (Jill P Mesirov, ed.). *SIAM Review*, 35(3):534–535, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1994:BRS

[Sch94] D. S. Schmidt. Book review: *Scientific Programmer's Toolkit — Turbo Pascal Edition* (M. H. Beilby, R. D. Harding, and M. R. Manning). *SIAM Review*, 36(2): 319–320, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheurle:1995:BRC

[Sch95] Juergen Scheurle. Book review: *The Couette–Taylor Problem* (Pascal Chossat and Gerard boss). *SIAM Review*, 37(2):279–280, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schorn:1996:TCI

[Sch96] M. Schorn. Two combinatorial identities. *SIAM Review*, 38(1):150–151, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:1999:EIb

[Sch99a] B. Schnabel. Education — introduction. *SIAM Review*, 41(4):793, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:1999:Ea

[Sch99b] Bobby Schnabel. Education. *SIAM Review*, 41 (1):133–134, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97022`.

Schnabel:1999:Eb

[Sch99c] Bobby Schnabel. Education. *SIAM Review*, 41 (3):575, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97032`.

Schnabel:1999:Ec

[Sch99d] Bobby Schnabel. Education. *SIAM Review*, 41(4): 793, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97038`.

Schnabel:1999:EIa

[Sch99e] Bobby Schnabel. Education — introduction. *SIAM Review*, 41(2):333, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97027`.

Schnabel:2000:EIa

[Sch00a] B. Schnabel. Education — introduction. *SIAM Review*, 42(3):485, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2000:EIb

[Sch00b] B. Schnabel. Education — introduction. *SIAM Review*, 42(4):717, ???? 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2000:Ea

[Sch00c] Bobby Schnabel. Education. *SIAM Review*, 42 (1):107, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97044`.

Schnabel:2000:Eb

[Sch00d] Bobby Schnabel. Education. *SIAM Review*, 42 (2):295, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97048`.

Schnabel:2000:Ec

[Sch00e] Bobby Schnabel. Education. *SIAM Review*, 42 (3):485, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97054`.

Schnabel:2000:Ed

[Sch00f] Bobby Schnabel. Education. *SIAM Review*, 42(4):717, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97059`.

Schabel:2001:E

[Sch01a] Bobby Schabel. Education. *SIAM Review*, 43 (2):345, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97069`.

Schnabel:2001:Eb

[Sch01b] B. Schnabel. Education. *SIAM Review*, 43(2):345, ???? 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2001:Ea

[Sch01c] Bobby Schnabel. Education. *SIAM Review*, 43 (1):161, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97064`.

Schnabel:2001:Ec

[Sch01d] Bobby Schnabel. Education. *SIAM Review*, 43 (3):523, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http:/`

/epubs.siam.org/sam-bin/dbq/article/97074.

Schnabel:2001:Ed

[Sch01e] Bobby Schnabel. Education. *SIAM Review*, 43(4): 677, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97079.

Schnabel:2002:EI

[Sch02a] B. Schnabel. Education — introduction. *SIAM Review*, 44(4):659, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2002:U

[Sch02b] B. Schnabel. Untitled. *SIAM Review*, 44(3):455, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2002:Ea

[Sch02c] Bobby Schnabel. Education. *SIAM Review*, 44 (1):109, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97084.

Schnabel:2002:Eb

[Sch02d] Bobby Schnabel. Education. *SIAM Review*, 44 (2):257, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97089.

Schnabel:2002:Ec

[Sch02e] Bobby Schnabel. Education. *SIAM Review*, 44 (3):455, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97094.

Schnabel:2002:Ed

[Sch02f] Bobby Schnabel. Education. *SIAM Review*, 44(4): 659, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97099.

Schnabel:2003:EIa

[Sch03a] B. Schnabel. Education — introduction. *SIAM Review*, 45(1):93, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2003:EIb

[Sch03b] B. Schnabel. Education — introduction. *SIAM Review*, 45(2):325, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2003:EIc

[Sch03c] B. Schnabel. Education — introduction. *SIAM Review*, 45(3):541, ???? 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schnabel:2003:Ea

[Sch03d] Bobby Schnabel. Education. *SIAM Review*, 45 (1):93, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97104`.

Schnabel:2003:Eb

[Sch03e] Bobby Schnabel. Education. *SIAM Review*, 45 (2):325, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97109`.

Schnabel:2003:Ec

[Sch03f] Bobby Schnabel. Education. *SIAM Review*, 45 (3):541, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97114`.

Schnabel:2003:Ed

[Sch03g] Bobby Schnabel. Education. *SIAM Review*, 45(4): 785, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97119`.

Schafer:2004:LCP

[Sch04a] Uwe Schäfer. A linear complementarity problem with a P-matrix. *SIAM Review*, 46(2):189–201, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42008`.

Schnabel:2004:Ea

[Sch04b] Bobby Schnabel. Education. *SIAM Review*, 46 (1):113, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97124`.

Schnabel:2004:Eb

[Sch04c] Bobby Schnabel. Education. *SIAM Review*, 46 (2):309, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97128`.

Schnabel:2004:Ec

[Sch04d] Bobby Schnabel. Education. *SIAM Review*, 46 (3):499, September 2004. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97133`.

Schnabel:2004:Ed

[Sch04e] Bobby Schnabel. Education. *SIAM Review*, 46(4): 715, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97138`.

Schnabel:2005:E

[Sch05] Bobby Schnabel. Education. *SIAM Review*, 47 (1):133, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97143`.

Schulz:2018:BRb

[Sch18a] Volker Schulz. Book reviews. *SIAM Review*, 60(2): 465–487, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2018:BRc

[Sch18b] Volker Schulz. Book reviews. *SIAM Review*, 60(3): 757–776, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2018:BRa

[Sch18c] Volker H. Schulz. Book reviews. *SIAM Review*, 60(1): 205–220, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2018:BRd

[Sch18d] Volker H. Schulz. Book reviews. *SIAM Review*, 60(4): 1013–1027, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2019:BRa

[Sch19a] Volker H. Schulz. Book reviews. *SIAM Review*, 61(1): 209–225, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2019:BRb

[Sch19b] Volker H. Schulz. Book reviews. *SIAM Review*, 61(2): 385–400, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2019:BRc

[Sch19c] Volker H. Schulz. Book reviews. *SIAM Review*, 61(3): 625–640, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2019:BRd

[Sch19d] Volker H. Schulz. Book reviews. *SIAM Review*, 61(4): 895–906, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2020:BRa

[Sch20a] Volker H. Schulz. Book reviews. *SIAM Review*, 62(1): 283–297, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2020:BRb

[Sch20b] Volker H. Schulz. Book reviews. *SIAM Review*, 62(2): 511–526, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2020:BRc

[Sch20c] Volker H. Schulz. Book reviews. *SIAM Review*, 62(3): 729–739, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2020:BRd

[Sch20d] Volker H. Schulz. Book reviews. *SIAM Review*, 62(4): 985–994, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2021:BRa

[Sch21a] Volker H. Schulz. Book reviews. *SIAM Review*, 63(1): 231–245, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2021:BRb

[Sch21b] Volker H. Schulz. Book reviews. *SIAM Review*, 63(2): 419–431, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2021:BRc

[Sch21c] Volker H. Schulz. Book reviews. *SIAM Review*, 63(3): 641–650, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2021:BRd

[Sch21d] Volker H. Schulz. Book reviews. *SIAM Review*, 63(4): 867–875, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz:2022:BRa

[Sch22a] Volker H. Schulz. Book reviews. *SIAM Review*, 64 (1):215–225, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N97541X`.

Schulz:2022:BRb

[Sch22b] Volker H. Schulz. Book reviews. *SIAM Review*, 64 (2):503–513, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975469`.

Schulz:2022:BRc

[Sch22c] Volker H. Schulz. Book reviews. *SIAM Review*, 64 (3):751–759, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975548`.

Schulz:2022:BRd

[Sch22d] Volker H. Schulz. Book reviews. *SIAM Review*, 64 (4):1083–1095, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975597`.

Schulz:2023:BRa

[Sch23a] Volker H. Schulz. Book reviews. *SIAM Review*, 65 (1):319–328, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N97565X`.

Schulz:2023:BRb

[Sch23b] Volker H. Schulz. Book reviews. *SIAM Review*, 65 (2):591–598, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975715`.

Schulz:2023:BRc

[Sch23c] Volker H. Schulz. Book reviews. *SIAM Review*, 65 (3):905–915, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975764`.

Schulz:2023:BR

[Sch23d] Volker H. Schulz. Book reviews. *SIAM Review*, 65(4): 1187–1197, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1959:ESS

[Sco59] E. J. Scott. An eigenfunction series solution of a certain hyperbolic partial differential equation. *SIAM Review*, 1 (2):160–166, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1983:BRS

[Sco83] Alwyn Scott. Book review: *Solitons and the Inverse Scattering Transform* (Mark J. Ablowitz and Harvey Segur). *SIAM Review*, 25 (2):289–290, ???? 1983. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Scott:1984:SNW

[Sco84a] A. Scott. Solitons and nonlinear wave equations — Dodd, R. K., Eilbeck, J. C., Gibbon, J. D., Morris, H. C. *SIAM Review*, 26(2): 293–294, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1984:BRS

[Sco84b] Alwyn Scott. Book review: *Solitons and Nonlinear Wave Equations* (R. K. Dodd, J. C. Eilbeck, J. D. Gibbon and H. C. Morris). *SIAM Review*, 26 (2):293–294, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1985:BRS

[Sco85] Alwyn Scott. Book review: *Solitons* (P. G. Drazin). *SIAM Review*, 27(1):125, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1988:BRS

[Sco88] Alwyn Scott. Book review: *Solitons in Molecular Systems* (A. S. Davydov; Eugene S. Kryachko, trans.). *SIAM Review*, 30(1): 155–156, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1990:BRSa

[Sco90a] Alwyn Scott. Book review: *Solitons: an Introduction* (P. G. Drazin and R. S. Johnson). *SIAM Review*, 32(1): 185–186, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1990:BRSb

[Sco90b] Alwyn Scott. Book review: *Solitons: An Introduction* (P. G. Drazin and R. S. Johnson). *SIAM Review*, 32(1): 185–??, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1991:BRAa

[Sco91a] Alwyn Scott. Book review: *Asymptotic Analysis of a Class of Perturbed Korteweg–de Vries Initial Value Problems* (F. DeKerf). *SIAM Review*, 33(2): 337–338, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1991:BRAb

[Sco91b] Alwyn Scott. Book review: *Asymptotic Analysis of a Class of Perturbed Korteweg–de Vries Initial Value Problems* (F. DeKerf). *SIAM Review*, 33(2):

337–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1992:BRM

[Sco92] Peter D. Scott. Book review: *Minimalist Mobile Robotics. A Colony-Style Architecture for an Artificial Creature* (Jonathan H. Connell). *SIAM Review*, 34(2): 329–330, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1994:BRH

[Sco94] L. Ridgway Scott. Book review: *Handbook of Numerical Analysis, Volume II. Finite Element Methods (Part I)* (P. G. Ciarlet and J. L. Lions, eds.). *SIAM Review*, 36 (2):320–321, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saad:2010:NME

[SCS10] Yousef Saad, James R. Chelikowsky, and Suzanne M. Shontz. Numerical methods for electronic structure calculations of materials. *SIAM Review*, 52(1): 3–54, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schulz-DuBois:1974:FCF

[SD74] E. O. Schulz-DuBois. Fourier coefficients of a function involving elliptic integrals of the first kind. *SIAM Review*, 16(4):547, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simons:2006:SCS

[SDW06] Frederik J. Simons, F. A. Dahlen, and Mark A. Wieczorek. Spatiospectral concentration on a sphere. *SIAM Review*, 48(3):504–536, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sealander:1961:EM

[Sea61] Carl E. Sealander. On the eigenvalues of a matrix. *SIAM Review*, 3(3): 262, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sebastian:1970:BRM

[Seb70] James D. Sebastian. Book review: *Moving Furniture Through a Hallway* (Leo Moser). *SIAM Review*, 12 (4):582–586, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sebastian:1975:CNF

[Seb75] J. D. Sebastian. Computation of Neumann functions of

complex argument and real order. *SIAM Review*, 17 (2):389, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sedney:1988:BRN

[Sed88] Raymond Sedney. Book review: *Nonlinear Conical Flow* (B. M. Bulakh). *SIAM Review*, 30(2):352–353, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sedaghat:1991:MSA

[Sed91] Hassan Sedaghat. Measuring the speed and altitude of an aircraft using similar triangles. *SIAM Review*, 33 (4):650–654, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sedaghat:1996:GPF

[Sed96] Hassan Sedaghat. Geometric properties of factorable planar systems of differential equations. *SIAM Review*, 38 (4):660–665, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29302`.

Sedaghat:2002:COC

[Sed02] Hassan Sedaghat. Convergence, oscillations, and chaos in a discrete model of combat. *SIAM Review*, 44(1):74–92, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38299`.

Segel:1972:SS

[Seg72] Lee A. Segel. Simplification and scaling. *SIAM Review*, 14(4):547–571, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segel:1979:BRM

[Seg79] Lee A. Segel. Book review: *Mathematical Modelling Techniques* (R. Aris). *SIAM Review*, 21(4):571–572, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segel:1980:BRA

[Seg80] Lee A. Segel. Book review: *Applied Mathematics: an Intellectual Orientation* (Francis J. Murray). *SIAM Review*, 22(2):246–247, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segel:1985:BRS

[Seg85] Lee A. Segel. Book review: *Synergetics of the Brain* (E. Basar, H. Flohr, H. Haken and A. J. Mandell, eds.). *SIAM Review*, 27(2):

300–301, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segel:1988:BRM

[Seg88] Lee A. Segel. Book review: *Mathematical Models in Biology* (Leah Edelstein-Keshet). *SIAM Review*, 30 (4):679–680, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segura:2006:ROP

[Seg06] Javier Segura. Review of *Orthogonal Polynomials: Computation and Approximation* by Walter Gautschi. *SIAM Review*, 48(2):431–433, June 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/20453824`.

Seidman:1962:BRL

[Sei62] Thomas Seidman. Book review: *Lectures on Game Theory* (E. S. Ventzel). *SIAM Review*, 4(4):406, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seifert:1965:SRR

[Sei65] George Seifert. Some recent results for almost periodic solutions of differential equations. *SIAM Review*, 7(4):529–538, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seitelman:1976:ENM

[Sei76] L. H. Seitelman. Efficient numerical method for solution of three-dimensional incompressible potential flow problems. *SIAM Review*, 18 (4):826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seitelman:1978:NUT

[Sei78] L. H. Seitelman. New user-transparent end condition for cubic spline data fitting. *SIAM Review*, 20 (3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seidman:1985:BRS

[Sei85] Stephen B. Seidman. Book review: *Structural Models in Anthropology* (Per Hags and Frank Harary). *SIAM Review*, 27(2):301–303, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seiffert:1986:BRI

[Sei86a] H.-J. Seiffert. Book review: *An Inequality* (J. L. Brenner, W. A. Newcomb and O. G. Rueh). *SIAM Review*, 28 (4):573–574, December 1986.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seiffert:1986:I

[Sei86b] H. J. Seiffert. An inequality. *SIAM Review*, 28(4): 574, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seiffert:1987:C

[Sei87] H. J. Seiffert. Correction. *SIAM Review*, 29(4): 637, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seiffert:1991:IFM

[Sei91] H.-J. Seiffert. An inequality for a family of means. *SIAM Review*, 33(3):473, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seifert:1993:BRO

[Sei93] George Seifert. Book review: *Oscillation Theory of Delay Differential Equations* (I. Györi and G. Ladas); *Oscillation Theory for Neutral Differential Equations with Delay* (D. D. Bainov and D. P. Mishev). *SIAM Review*, 35 (4):677–678, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seiffert:1997:TIA

[Sei97] H. J. Seiffert. Three inequalities for the arithmetic, identric, and geometric means. *SIAM Review*, 39(2):330–332, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sekiguchi:1982:MMP

[Sek82] T. Sekiguchi. A maximum, minimum problem. *SIAM Review*, 24(1):77, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sellers:1976:BRM

[Sel76] Peter H. Sellers. Book review: *Mathematical Structure in Human Affairs* (R. H. Atkin). *SIAM Review*, 18(2): 312–313, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Selgrade:1994:BRD

[Sel94] James F. Selgrade. Book review: *Dynamical Systems — an Introduction with Applications in Economics and Biology* (Pierre N. V. Tu). *SIAM Review*, 36(2): 321–322, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Semarne:1959:NDM

[Sem59] H. Manvel Semarne. New direct method of solution of a

system of simultaneous linear equations. *SIAM Review*, 1 (1):53–54, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Senn:1989:AMD

[Sen89] Peter Senn. An average maximum distance. *SIAM Review*, 31(2):319, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Senechal:1994:BRV

[Sen94] Marjorie Senechal. Book review: *The Visual Mind* (M. Emmer, ed.). *SIAM Review*, 36(4):676–677, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serrin:1964:BRM

[Ser64] James Serrin. Book review: *The Mathematical Theory of Viscous Incompressible Flow* (O. A. Ladyzhenskaya). *SIAM Review*, 6(3):315–316, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serbin:1976:SMP

[Ser76] S. M. Serbin. Solution of matrix pencil systems. *SIAM Review*, 18(4):826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfling:1978:SER

[Ser78] R. J. Serfling. Some elementary results on Poisson approximation in a sequence of Bernoulli trials. *SIAM Review*, 20(3):567–579, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfling:1980:BRS

[Ser80a] R. J. Serfling. Book review: *Stochastic Convergence; 2nd Edition* (Eugene Lukacs). *SIAM Review*, 22 (2):243–245, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfozo:1980:BRF

[Ser80b] Richard Serfozo. Book review: *Finite Dynamic Programming: an Approach to Finite Markov Decision Processes* (D. J. White). *SIAM Review*, 22(4):527–528, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfozo:1984:OTV

[Ser84a] R. Serfozo. Optimization over time, vol 1, dynamic programming and stochastic control — Whittle, P. *SIAM Review*, 26(2):299–302, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfozo:1984:BRO

[Ser84b] Richard Serfozo. Book review: *Optimization Over Time Volume 1: Dynamic Programming and Stochastic Control* (Peter Whittle). *SIAM Review*, 26(2): 299–302, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfozo:1986:BRA

[Ser86] Richard F. Serfozo. Book review: *Asymptotic Methods in Queueing Theory* (A. A. Borovkov). *SIAM Review*, 28 (2):279–283, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serfozo:1994:BRS

[Ser94] Richard Serfozo. Book review: *Stationary Stochastic Models* (A. Brands, P. Franken, and B. Lisek). *SIAM Review*, 36(1):141–143, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serra:1996:BRM

[Ser96] Jean Serra. Book review: *Morphological Image Operators* (Henk J. A. M. Heijmans). *SIAM Review*, 38(1): 178–179, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Serrano:2004:TIS

[Ser04] Roberto Serrano. The theory of implementation of social choice rules. *SIAM Review*, 46(3):377–414, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43594`.

Sherman:1975:DMS

[SES75] A. H. Sherman, S. C. Eisenstat, and M. H. Schultz. Direct methods for solution of sparse systems of linear equations with limited core storage. *SIAM Review*, 17(2): 389, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seth:1962:BRM

[Set62a] B. R. Seth. Book review: *Mechanics* (J. P. Den Hartog). *SIAM Review*, 4(3): 272, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seth:1962:BRS

[Set62b] B. R. Seth. Book review: *Strength of Materials* (J. P. Den Hartog). *SIAM Review*, 4(3):272, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seth:1963:BRS

[Set63] B. R. Seth. Book review: *Statistical Strength Theory* (S. D. Volkov). *SIAM Review*, 5(1):84, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sethi:1977:DOC

[Set77] Suresh P. Sethi. Dynamic optimal control models in advertising: a survey. *SIAM Review*, 19(4): 685–725, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sethian:1999:FMM

[Set99] J. A. Sethian. Fast marching methods. *SIAM Review*, 41(2):199–235, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34705`.

Seydel:1993:AMD

[Sey93a] Rudiger Seydel. The art of modeling dynamic systems: Forecasting for chaos, randomness, and determinism (Foster Morrison). *SIAM Review*, 35(1):167–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seydel:1993:BRA

[Sey93b] Rüdiger Seydel. Book review: *The Art of Modeling Dynamic Systems: Forecasting for Chaos, Randomness, and Determinism* (Foster Morrison). *SIAM Review*, 35(1): 167–168, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seymour:1993:MGA

[Sey93c] K. M. Seymour. Maximum gravitational attraction. *SIAM Review*, 35(4): 642, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sezer:1990:BRL

[Sez90] M. Erol Sezer. Book review: *Large Scale Systems: Decentralization, Structure Constraints and Fixed Modes* (L. Trave, A. Titli, and A. Tarras). *SIAM Review*, 32 (4):708–709, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steele:1997:PTC

[SF97] J. Michael Steele and Alan Frieze. Probability theory and combinatorial optimization. *SIAM Review*, 39(4): 793–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1966:BRZ

[SFH+66] A. J. Strecok, H. E. Fettis, W. W. Hooker, L. Magagna,

and E. P. Merkes. Book review: *On the Zeros of a Set of Polynomials* (M. N. S. Swamy). *SIAM Review*, 8(3): 388–391, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepard:1999:ODR

[SFOM99] David M. Shepard, Michael C. Ferris, Gustavo H. Olivera, and T. Rockwell Mackie. Optimizing the delivery of radiation therapy to cancer patients. *SIAM Review*, 41 (4):721–744, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34203`.

Smith:1987:EMV

[SFS87] David A. Smith, William F. Ford, and Avram Sidi. Extrapolation methods for vector sequences. *SIAM Review*, 29(2):199–233, June 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See correction [SFS88].

Smith:1988:CEM

[SFS88] David A. Smith, William F. Ford, and Avram Sidi. Correction to: "Extrapolation methods for vector sequences". *SIAM Review*, 30 (4):623–624, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [SFS87].

Scholten:1972:DTF

[SG72] William B. Scholten and Richard A. Gaggioli. Differentiation of tensor fields. *SIAM Review*, 14(2):271–277, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scholten:1973:NCH

[SG73] William B. Scholten and Richard A. Gaggioli. Normals to coordinate hypersurfaces as weight minus-one covariant base vectors. *SIAM Review*, 15(2):275–282, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1976:QRS

[SG76a] L. F. Shampine and M. K. Gordon. Qn — root solving code. *SIAM Review*, 18 (4):826, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1976:DOC

[SG76b] D. Slepian and E. N. Gilbert. Doubly orthogonal concentrated polynomials. *SIAM Review*, 18(4):828, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1979:UVS

[SG79] L. F. Shampine and C. W. Gear. A User's view of solving stiff ordinary differential equations. *SIAM Review*, 21 (1):1–17, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sabharwal:1981:LM

[SG81] Y. P. Sabharwal and B. R. Gupta. A learning model. *SIAM Review*, 23(4):523–524, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shawagfeh:1982:PSE

[SG82] N. T. Shawagfeh and M. L. Glasser. Power series of an elliptic function. *SIAM Review*, 24(3):345–346, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1995:NSO

[SG95] L. F. Shampine and I. Gladwell. Numerical solution of ordinary differential equations. *SIAM Review*, 37(1): 122–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sidi:1998:FMP

[SGD98] A. Sidi, C. C. Grosjean, and E. De Meyer. A family of matrix problems. *SIAM Review*, 40(3):718–723, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Samarskii:1996:BQP

[SGK+96] A. A. Samarskii, V. A. Galaktionov, S. P. Kurdyumov, A. P. Mikhailov, and Howard Levine. Blow-up in quasilinear parabolic equations. *SIAM Review*, 38(4): 692–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stuart:1994:MPN

[SH94] A. M. Stuart and A. R. Humphries. Model problems in numerical stability theory for initial value problems. *SIAM Review*, 36(2): 226–257, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24014.htm`.

Shasha:1995:CPC

[SH95] Dennis Shasha and Glen Richard Hall. Codes, puzzles, and conspiracy. *SIAM Review*, 37 (1):127–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sun:1996:IPG

[SH96] Ne-Zheng Sun and Mary C. Hill. Inverse problems in groundwater modeling.

SIAM Review, 38(2):342–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1963:IRBa

[Sha63a] Robert E. Shafer. On an integral related to Bessel functions. *SIAM Review*, 5(1): 73–74, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1963:IRBb

[Sha63b] Robert E. Shafer. On integrals related to Bessel functions. *SIAM Review*, 5(4): 370, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanks:1964:DRE

[Sha64a] Daniel Shanks. A duality relation in exterior ballistics. *SIAM Review*, 6(1): 54–56, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sharpe:1964:UBR

[Sha64b] C. B. Sharpe. Upper bounds for resistance and reactance integrals of analytic functions. *SIAM Review*, 6(2): 126–130, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanks:1965:BRI

[Sha65] Daniel Shanks. Book review: *An Infinite Permutation* (M. S. Klamkin). *SIAM Review*, 7 (2):284–286, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1970:GSH

[Sha70] Robert E. Shafer. A generalization of spherical harmonics. *SIAM Review*, 12(3): 467–468, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1971:EI

[Sha71a] Robert E. Shafer. Expansion of an integral. *SIAM Review*, 13(4):571–572, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1971:FS

[Sha71b] Robert E. Shafer. Fourier series. *SIAM Review*, 13 (1):115, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1971:GSHa

[Sha71c] Robert E. Shafer. A generalization of spherical harmonics. *SIAM Review*, 13(1): 113–114, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1971:GSHb

[Sha71d] Robert E. Shafer. A generalization of spherical harmonics. *SIAM Review*, 13(3): 387–388, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1972:FS

[Sha72a] Robert E. Shafer. Fourier series. *SIAM Review*, 14(1): 174–176, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sharma:1972:SPN

[Sha72b] A. Sharma. Some poised and nonpoised problems of interpolation. *SIAM Review*, 14 (1):129–151, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1973:GSH

[Sha73a] Robert E. Shafer. A generalization of spherical harmonics. *SIAM Review*, 15(3): 658–663, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1973:II

[Sha73b] Robert E. Shafer. An integral inequality. *SIAM Review*, 15 (1):219, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1974:BRI

[Sha74] Robert E. Shafer. Book review: *An Integral Equality* (Robert E. Shafer). *SIAM Review*, 16(1):96–97, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1975:SNS

[Sha75] L. F. Shampine. Solving non-stiff ordinary differential equations — state of art. *SIAM Review*, 17(2): 389, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shantaram:1978:TED

[Sha78] R. Shantaram. Two equal determinants. *SIAM Review*, 20(3):594, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1982:BRP

[Sha82a] R. E. Shafer. Book review: *Positivity of the Coefficients of a Polynomial* (Ko-Wei Lih and E. T. H. Wang). *SIAM Review*, 24(3): 344–345, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shawagfeh:1982:BRP

[Sha82b] N. T. Shawagfeh. Book review: *Power Series of an Elliptic Function* (M. L.

Glasser). *SIAM Review*, 24 (3):345–346, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1983:BRI

[Sha83] Robert E. Shafer. Book review: *An Identity* (Jo Ann Clark and O. G. Ruehr). *SIAM Review*, 25(2):273–274, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanno:1985:BRC

[Sha85] David F. Shanno. Book review: *Combinatorial Optimization for Undergraduates* (L. R. Foulds). *SIAM Review*, 27(4):606–607, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shah:1988:VIC

[Sha88] G. A. Shah. Volume of intersection of a cone with a sphere. *SIAM Review*, 30(2): 310–311, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1989:NES

[Sha89a] R. E. Shafer. Numerical evaluation of a slowly convergent series. *SIAM Review*, 31(3):495, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shaw:1989:BRV

[Sha89b] Steven Shaw. Book review: *Vibrations in Mechanical Systems: Analytical Methods and Applications* (Maurice Roseau). *SIAM Review*, 31 (3):513–514, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shaffer:1990:MRP

[Sha90] Dorothy Browne Shaffer. The maximum range of a projectile in a vacuum revisited. *SIAM Review*, 32(2): 289–293, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanmugam:1992:BRP

[Sha92a] Ramalingam Shanmugam. Book review: *Point Processes and Their Statistical Inference* (Alan F. Karr). *SIAM Review*, 34(4):684, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanmugam:1992:PPT

[Sha92b] Ramalingam Shanmugam. Point processes and their statistical inference (Alan F Karr). *SIAM Review*, 34(4): 684–??, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shallit:1994:MP

[Sha94] Jeffrey Shallit. A minimization problem. *SIAM Review*, 36(3):490–491, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shafer:1995:BRN

[Sha95a] Douglas S. Shafer. Book review: *Nonlinear Dynamics and Chaos: With Applications to Physics, Biology, Chemistry, and Engineering* (Steven H. Strogatz). *SIAM Review*, 37(2): 280–281, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shallit:1995:MP

[Sha95b] J. Shallit. A minimization problem. *SIAM Review*, 37 (3):451–458, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shapiro:1995:BRM

[Sha95c] Alexander Shapiro. Book review: *Monotone Structure in Discrete-Event Systems* (P. Glasserman and D. D. Yao). *SIAM Review*, 37 (3):474, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shah:1996:BRV

[Sha96] Jayant Shah. Book review: *Variational Methods in Image Segmentation* (Jean-Michel Morel and Sergio Solimini). *SIAM Review*, 38(1): 179–180, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1997:BRN

[Sha97a] Lawrence F. Shampine. Book review: *Numerical Methods for Differential Equations: A Computational Approach*, by John R. Dormand. *SIAM Review*, 39(2): 358–360, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shanmugam:1997:BRA

[Sha97b] Ramalingam Shanmugam. Book review: Asymptotic Efficiency of Nonparametric Tests, by Yakov Nikitin. *SIAM Review*, 39(1):162–163, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sharygin:1998:MMP

[Sha98] I. F. Sharygin. A maximum, minimum problem. *SIAM Review*, 40(3):710, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shaw:2004:RHF

[Sha04] William T. Shaw. Recovering holomorphic functions from their real or

imaginary parts without the Cauchy–Riemann equations. *SIAM Review*, 46(4):717–728, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43215`.

Shepp:1960:PP

[She60a] Larry Shepp. A pie problem. *SIAM Review*, 2(4): 297, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sherman:1960:FBP

[She60b] Chris Sherman. A free boundary problem. *SIAM Review*, 2(2):154–155, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1961:EVP

[She61] Lawrence Shepp. The expected value of a product. *SIAM Review*, 3(4): 329, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1962:NFN

[She62] Larry Shepp. Normal functions of normal random variables. *SIAM Review*, 4(3): 255–256, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1963:BRC

[She63a] L. A. Shepp. Book review: *A Coin Tossing Problem* (D. J. Newman). *SIAM Review*, 5(4):372, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1963:BRR

[She63b] Larry Shepp. Book review: *A Random Walk in a Hyper-Cube* (R. H. G. Mitchell and R. F. Wheeling). *SIAM Review*, 5(1):75–76, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1964:NFN

[She64] Larry Shepp. Normal functions of normal random variables. *SIAM Review*, 6(4): 459–460, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1965:D

[She65] L. A. Shepp. A determinant. *SIAM Review*, 7(4): 559–560, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1966:VTK

[She66a] L. Shepp. A variation of a theorem of Kakutani. *SIAM Review*, 8(2):233, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1966:BRD

[She66b] L. A. Shepp. Book review: *A Determinant* (L. A. Shepp). *SIAM Review*, 8(4): 529–530, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepherd:1967:MMD

[She67] William L. Shepherd. Modular measurements of a distance. *SIAM Review*, 9(2): 223–228, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1971:FE

[She71] L. A. Shepp. A functional equation. *SIAM Review*, 13 (1):114, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shere:1972:RAP

[She72] K. D. Shere. A resource allocation problem. *SIAM Review*, 14(3):493, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shen:1975:RMS

[She75] M. C. Shen. Ray method for surface waves on fluid of variable depth. *SIAM Review*, 17 (1):38–56, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sheskin:1976:MSM

[She76] T. J. Sheskin. Merging states in a Markov-chain with known steady-state probabilities. *SIAM Review*, 18 (4):827, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sheep:1977:BC

[She77a] L. A. Sheep. A boundedness condition. *SIAM Review*, 19 (2):328, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shen:1977:BRM

[She77b] Ruth R. Shen. Book review: *Macroeconomic Theory* (Paul Burrows and Theodore Hitiris). *SIAM Review*, 19(3): 571–572, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shepp:1978:BC

[She78] L. A. Shepp. A boundedness condition. *SIAM Review*, 20 (2):398–399, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sheriff:1987:BRS

[She87] R. E. Sheriff. Book review: *Seismic Wave Propagation in Stratified Media* (B. L. N. Kennett). *SIAM Review*, 29

(3):492–493, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sherman:1991:BRM

[She91] Arthur Sherman. Book review: *Mathematical Modelling. A Tool for Problem Solving in Engineering, Physical, Biological and Social Sciences* (D. N. P. Murthy, N. W. Page, and E. Y. Rodin). *SIAM Review*, 33 (4):681–682, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shen:2009:LSH

[She09] Jianhong (Jackie) Shen. Least-squares halftoning via human vision system and Markov gradient descent (LSMGD): Algorithm and analysis. *SIAM Review*, 51(3): 567–589, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shinbrot:1968:BRD

[Shi68] Marvin Shinbrot. Book review: *Distributions and the Boundary Values of Analytic Functions* (E. J. Beltrami and M. R. Wohlers). *SIAM Review*, 10(1):95, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shinbrot:1969:BRM

[Shi69] Marvin Shinbrot. Book review: *Mathematical Methods* (Jacob Korevaar). *SIAM Review*, 11(2):291–292, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shinbrot:1971:BRM

[Shi71] Marvin Shinbrot. Book review: *The Mathematical Theory of Viscous Incompressible Flow* (O. A. Ladyzhenskaya). *SIAM Review*, 13(1):103–106, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shippy:1993:BRB

[Shi93] David J. Shippy. Book review: *The Boundary Integral Approach to Static and Dynamic Contact Problems* (H. Antes and P. D. Panagiotopoulos). *SIAM Review*, 35(4):678–680, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shields:1994:BRP

[Shi94] Paul C. Shields. Book review: *Probability, Random Processes, and Ergodic Properties* (Robert M. Gray). *SIAM Review*, 36(1):143–145, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shirron:1997:BRH

[Shi97] Joseph J. Shirron. Book review: Handbook of Radiation and Scattering of Waves, by Adrianus T. de Hoop. *SIAM Review*, 39(1): 163–164, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shitov:2017:NRM

[Shi17] Yaroslav Shitov. The nonnegative rank of a matrix: Hard problems, easy solutions. *SIAM Review*, 59(4): 794–800, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schweitzer:1979:SAM

[SHL+79] P. J. Schweitzer, J. Z. Hearon, C. E. Langenhop, W. B. Jordan, and E. L. Wachspress. Spectral analysis of a matrix. *SIAM Review*, 21(3):398–400, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schick:2016:NGM

[SHL16] M. Schick, V. Heuveline, and O. P. Le Ma. A Newton–Galerkin method for fluid flow exhibiting uncertain periodic dynamics. *SIAM Review*, 58(1):119–140, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Short:1964:DI

[Sho64] P. J. Short. A definite integral. *SIAM Review*, 6 (2):177, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Short:1966:BRR

[Sho66a] P. J. Short. Book review: *A Ratio of Two Definite Multiple Integrals* (A. J. Strecok). *SIAM Review*, 8(3): 393, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Short:1966:ILT

[Sho66b] P. J. Short. An incomplete Laplace transform. *SIAM Review*, 8(4):525–526, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shoenfield:1969:BRT

[Sho69] J. R. Shoenfield. Book review: *Theory of Recursive Functions and Effective Computability* (Hartley Rogers, Jr.). *SIAM Review*, 11(3):415–416, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shor:1978:CI

[Sho78] Peter Shor. A combinatorial identity. *SIAM Review*, 20(2):394, ???? 1978. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Showalter:1987:BRA

[Sho87] R. E. Showalter. Book review: *Approximation of Nonlinear Evolution Systems* (Joseph W. Jerome). *SIAM Review*, 29(3):493–495, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shor:1999:PTA

[Sho99] Peter W. Shor. Polynomial-time algorithms for prime factorization and discrete logarithms on a quantum computer. *SIAM Review*, 41(2):303–332, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34701`.

Shrager:1976:IMA

[Shr76] R. I. Shrager. Implementing marquardts algorithm using singular value decomposition. *SIAM Review*, 18 (4):827, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shulman:1962:PSP

[Shu62] Harold Shulman. The pole spotting problem. *SIAM Review*, 4(1):12–15, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1980:BRO

[Shu80] Martin Shubik. Book review: *Oligopoly and the Theory of Games* (James W. Friedman). *SIAM Review*, 22 (1):107–109, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1982:BRA

[Shu82] Martin Shubik. Book review: *Axiomatic Models of Bargaining* (Alvin E. Roth). *SIAM Review*, 24(4):501–502, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1985:BRGa

[Shu85a] Martin Shubik. Book review: *Game Theory* (Guillermo Owen). *SIAM Review*, 27(2): 303–305, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1985:BRGb

[Shu85b] Martin Shubik. Book review: *Games, Theory and Applications* (L. C. Thomas). *SIAM Review*, 27(4):608, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shub:1987:BRI

[Shu87] Michael Shub. Book review: *Information, Uncertainty, Complexity* (J. F. Traub, G. W. Wasilkowski and H. Woźniakowski). *SIAM Review*, 29(3):495–497, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1990:BRS

[Shu90a] Martin Shubik. Book review: *Stability and Perfection of Nash Equilibria* (Eric van Damme). *SIAM Review*, 32(2):332–333, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shubik:1990:SPN

[Shu90b] Martin Shubik. Stability and perfection of Nash equilibria (Eric van Damme). *SIAM Review*, 32(2):332–??, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shu:2009:HOW

[Shu09] Chi-Wang Shu. High order weighted essentially nonoscillatory schemes for convection dominated problems. *SIAM Review*, 51(1):82–126, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

SWCE:2001:GEC

[SIA01] SIAM Working Group on CSE Education. Graduate education in computational science and engineering. *SIAM Review*, 43 (1):163–177, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37974`.

Sibuya:1991:ISB

[Sib91] Masaaki Sibuya. An identity for sums of binomial coefficients. *SIAM Review*, 33 (1):116, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sibuya:1995:BRR

[Sib95] Yasutaka Sibuya. Book review: *The Riemann–Hilbert Problem* (D. V. Anosov and A. A. Bolibruch). *SIAM Review*, 37(4):637–639, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siekmann:1961:CIO

[Sie61] Julius Siekmann. Concerning an integral occurring in aerofoil theory. *SIAM Review*, 3 (3):243–246, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siekmann:1965:NCS

[Sie65] Julius Siekmann. Note on the calculation of the suction force. *SIAM Review*, 7(3): 349–355, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siegmund:1969:BRI

[Sie69] David Siegmund. Book review: *An Introduction to Probability Theory and Its Applications, Volume 2* (William Feller). *SIAM Review*, 11(2):295–297, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siegmund:1989:BRS

[Sie89] David Siegmund. Book review: *Stopped Random Walks: Limit Theorems and Applications* (Allan Gut). *SIAM Review*, 31(4):709–710, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siegmund:1990:BRP

[Sie90] David Siegmund. Book review: *Probability Approximations via the Poisson Clumping Heuristic* (D. Aldous). *SIAM Review*, 32(1): 186–187, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sigillito:1967:PBS

[Sig67] Vincent G. Sigillito. Pointwise bounds for solutions of semilinear parabolic equations. *SIAM Review*, 9(3): 581–585, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sikorski:1992:BRH

[Sik92] K. Sikorski. Book review: *Handbook of Numerical Analysis. Vol. 1: Finite Difference Methods* (Part 1) and Solution of Equations in R^n (Part 1) (P. G. Ciarlet and J L. Lions, eds.). *SIAM Review*, 34(1):143–146, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Silberman:1961:ASC

[Sil61] Isidore Silberman. Another satellite communications problem. *SIAM Review*, 3(2):179, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Silver:1965:SML

[Sil65] Roland Silver. The shape of Milner's lamp. *SIAM Review*, 7(4):560, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Silvestri:1966:CPC

[Sil66] A. Silvestri. Connecting points in a cubic lat-

tice. *SIAM Review*, 8(4): 525, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Silvestri:1967:CPC

[Sil67] A. Silvestri. Connecting points in a cubic lattice. *SIAM Review*, 9(4): 751–752, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Silber:1978:BRG

[Sil78] R. Silber. Book review: *The Game of Slash* (D. N. Berman). *SIAM Review*, 20 (1):183–184, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmonds:1970:LFI

[Sim70] James G. Simmonds. A Legendre function inequality. *SIAM Review*, 12(4): 581, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmonds:1971:AVM

[Sim71a] James G. Simmonds. Angular velocity and moment potential for a rigid body. *SIAM Review*, 13(4):571, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmonds:1971:LFI

[Sim71b] James G. Simmonds. A Legendre function inequality. *SIAM Review*, 13(4): 577–578, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmons:1975:RPR

[Sim75] G. J. Simmons. The regiment problem revisited. *SIAM Review*, 17(1):167, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmons:1976:BRR

[Sim76] G. J. Simmons. Book review: *The Regiment Problem Revisited* (G. J. Simmons). *SIAM Review*, 18(2): 300–301, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simons:1982:BRS

[Sim82] Gordon Simons. Book review: *Sequential Methods in Statistics* (G. Barrie Wetherill). *SIAM Review*, 24(3): 360–361, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmonds:1989:BRS

[Sim89] James G. Simmonds. Book review: *Shell Theory: General Methods of Construction* (I. N. Vekua; Ts. Gabeskiria,

trans.). *SIAM Review*, 31(1): 161–164, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simo:1993:BRM

[Sim93a] J. C. Simo. Book review: *Mixed and Hybrid Finite Element Methods* (Franco Brezzi and Michel Fortin). *SIAM Review*, 35(2):336–339, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simo:1993:MHF

[Sim93b] J. C. Simo. Mixed and hybrid finite element methods (Franco Brezzi and Michel Fortin). *SIAM Review*, 35 (2):336–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmonds:1996:AFI

[Sim96] J. G. Simmonds. Analytic functions, ideal fluid flow, and Bernoulli's equation. *SIAM Review*, 38 (4):666–667, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29300`.

Simoncini:2016:CML

[Sim16a] V. Simoncini. Computational methods for linear matrix equations. *SIAM Review*, 58 (3):377–441, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simpson:2016:BCB

[Sim16b] D. J. W. Simpson. Border-collision bifurcations in $\mathbf{R}^N$. *SIAM Review*, 58(2):177–226, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singer:1959:BRD

[Sin59] T. Singer. Book review: *Digital Computer Programming* (D. D. McCracken). *SIAM Review*, 1(2):176–177, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sinden:1961:SC

[Sin61] Frank W. Sinden. Satellite communications. *SIAM Review*, 3(2):179, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singleton:1969:BRC

[Sin69] Robert Singleton. Book review: *A Continued Fraction Representation of Eigenvalues* (Thomas E. Phipps, Jr.). *SIAM Review*, 11(4): 622–624, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sinha:1976:NCA

[Sin76] A. S. C. Sinha. New concept in attitude control of AMCD spacecraft. *SIAM Review*, 18 (4):827, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singmaster:1979:RDC

[Sin79a] D. Singmaster. Resistances in an n-dimensional cube. *SIAM Review*, 21 (4):559, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sinha:1979:BRO

[Sin79b] S. K. Sinha. Book review: *Outliers in Statistical Data* (Vic Barnett and Toby Lewis). *SIAM Review*, 21(4): 576–577, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singmaster:1980:ES

[Sin80] D. Singmaster. An extremal sphere. *SIAM Review*, 22 (3):364, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singmaster:1986:MS

[Sin86] David Singmaster. Maximum stability. *SIAM Review*, 28 (4):565, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singpurwalla:1988:FIR

[Sin88] Nozer D. Singpurwalla. Foundational issues in reliability and risk analysis. *SIAM Review*, 30(2):264–282, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singpurwalla:1989:UPS

[Sin89] Nozer D. Singpurwalla. A unifying perspective on statistical modeling. *SIAM Review*, 31(4):560–564, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singpurwalla:1993:BRS

[Sin93a] Nozer D. Singpurwalla. Book review: *Statistical Analysis of Reliability Data* (M. J. Crowder, A. C. Kimber, R. L. Smith, and T. J. Sweeting). *SIAM Review*, 35 (3):535–538, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sinha:1993:BRM

[Sin93b] Bikas Kumar Sinha. Book review: *Minimax Solutions in Sampling from Finite Populations* (Siegfried Gabler). *SIAM Review*, 35(2):339–340, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sinha:1993:MSS

[Sin93c] Bikas Kumar Sinha. Minimax solutions in sampling from finite populations (Siegfried Gabler). *SIAM Review*, 35(2):339–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sithigh:1992:BRM

[Sit92] Gearoid P. Mac Sithigh. Book review: *Mathematical Elasticity Volume One: Three-Dimensional Elasticity* (Phillipe G. Ciarlet). *SIAM Review*, 34(3):513–514, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivazlian:1968:TDI

[Siv68] B. D. Sivazlian. Two double integrals. *SIAM Review*, 10(3):377, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivazlian:1969:GDM

[Siv69] B. D. Sivazlian. The generalized Dirichlet's multiple integral. *SIAM Review*, 11(2): 285–288, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivasubramanian:1972:IE

[Siv72] A. Sivasubramanian. An integral equation. *SIAM Review*, 14(4):645, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivaganesan:1994:BRP

[Siv94a] S. Sivaganesan. Book review: *Predictive Inference: an Introduction* (Seymour Geisser). *SIAM Review*, 36 (3):519–520, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivaganesan:1994:IBB

[Siv94b] S. Sivaganesan. An introduction to the bootstrap (Bradley Efron and Robert J Tibshirani). *SIAM Review*, 36(4):677–??, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivaganesan:1994:PII

[Siv94c] S. Sivaganesan. Predictive inference: an introduction (Seymour Geisser). *SIAM Review*, 36(3):519–??, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivaganesan:1994:BRI

[Siv94d] Siva Sivaganesan. Book review: *An Introduction to the Bootstrap* (Bradley Efron and Robert J. Tibshirani). *SIAM Review*, 36(4):677–678, December 1994. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Shantaram:1979:TED

[SJ79] R. Shantaram and A. A. Jagers. Two equal determinants. *SIAM Review*, 21 (3):401, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sloan:1996:LMM

[SJG96] I. H. Sloan, S. Joe, and Alan Genz. Lattice methods for multiple integration. *SIAM Review*, 38(1): 165–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sameh:1976:SPL

[SK76a] A. H. Sameh and D. J. Kuck. Stable parallel linear-system solvers. *SIAM Review*, 18 (4):825, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skeel:1976:IMD

[SK76b] R. Skeel and A. Kong. Imitating multi-derivative multistep formulas. *SIAM Review*, 18(4):827, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Snyder:1978:CSN

[SK78] W. V. Snyder and F. T. Krogh. Comparison of software for numerical quadrature. *SIAM Review*, 20 (3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sabharwal:1979:CF

[SK79] Y. P. Sabharwal and J. Kumar. Credibility functions. *SIAM Review*, 21 (2):257, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sekiguchi:1980:BRM

[SK80] T. Sekiguchi and N. Kimura. Book review: *A Matrix Eigenvalue Problem* (G. Efroymson, A. Steger and S. Steinberg). *SIAM Review*, 22 (1):99–100, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sharma:1985:ERT

[SK85] A. Sharma and Murray S. Klamkin. Extension of Routh's theorem to spherical triangles. *SIAM Review*, 27 (3):446–447, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shang:2020:TCF

[SK20] Xiaocheng Shang and Martin Kröger. Time correlation functions of equilibrium and nonequilibrium Langevin dynamics: Derivations and nu-

merics using random numbers. *SIAM Review*, 62(4): 901–935, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skeel:1978:SSL

[Ske78] R. D. Skeel. Scaling systems of linear equations. *SIAM Review*, 20(3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skeel:1995:BRN

[Ske95] Robert D. Skeel. Book review: *Numerical Hamiltonian Problems* (J. M. Sanz-Serna and M. P. Calvo). *SIAM Review*, 37(2):277–279, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sekiguchi:1980:MEP

[SKG+80] T. Sekiguchi, N. Kimura, C. Givens, O. Ruehr, M. H. Gutknecht, W. B. Jordan, O. P. Lossers, P. J. Nikolai, and K. Wang. Matrix eigenvalue problem. *SIAM Review*, 22(1):99–100, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steutel:1967:BRM

[SKGM67] F. W. Steutel, S. S. Kapur, H. W. Gould, and A. Makowski. Book review: *A Multinomial Summation* (Paul Brock). *SIAM Review*, 9(2):252–253, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skinner:1995:ISB

[Ski95] L. A. Skinner. Infinite series of binomial coefficients. *SIAM Review*, 37 (1):99, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stepien:2020:MCU

[SKK20] Tracy L. Stepien, Eric J. Kostelich, and Yang Kuang. Mathematics + cancer: an undergraduate "bridge" course in applied mathematics. *SIAM Review*, 62(1):244–263, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Surace:2019:HAC

[SKP19] Simone Carlo Surace, Anna Kutschireiter, and Jean-Pascal Pfister. How to avoid the curse of dimensionality: Scalability of particle filters with and without importance weights. *SIAM Review*, 61 (1):79–91, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skufca:2004:ASM

[Sku04] Joseph D. Skufca. Analysis still matters: a sur-

prising instance of failure of Runge–Kutta–Felberg ODE solvers. *SIAM Review*, 46 (4):729–737, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42911`.

Skufca:2005:KWC

[Sku05a] J. D. Skufca. k workers in a circular warehouse: A random walk on a circle, without passing. *SIAM Review*, 47(2): 301–314, ???? 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Skufca:2005:WCW

[Sku05b] Joseph D. Skufca. k workers in a circular warehouse: a random walk on a circle, without passing. *SIAM Review*, 47(2): 301–314, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43201`.

Slater:1964:GA

[Sla64] Morton L. Slater. Gravitational attraction. *SIAM Review*, 6(2):177, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1962:BRB

[Sle62] David Slepian. Book review: *On a Binomial Identity Arising from a Sorting Problem* (Paul Brook). *SIAM Review*, 4(4):396–398, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1967:BRN

[Sle67] Paul Slepian. Book review: *Network Theory: Analysis and Synthesis* (Shlomo Karni). *SIAM Review*, 9(2): 260–262, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sleator:1974:BRA

[Sle74] F. B. Sleator. Book review: *Applied Mathematics: an Introduction* (Harry Pollard). *SIAM Review*, 16(2): 268–269, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1976:ABV

[Sle76] M. Slemrod. Asymptotic behavior of a vibrating membrane with nonlinear boundary damping — application of theory of nonlinear semigroups. *SIAM Review*, 18(4): 827–828, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1978:ED

[Sle78] D. Slepian. Evaluation of a determinant. *SIAM Review*, 20(3):594, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1979:BRM

[Sle79a] Marshall Slemrod. Book review: *Modern Methods in Partial Differential Equations: an Introduction* (Martin Schechter). *SIAM Review*, 21(4):577, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1979:ED

[Sle79b] D. Slepian. Evaluation of a determinant. *SIAM Review*, 21(3):400–401, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1981:BRD

[Sle81] M. Slemrod. Book review: *Dynamical Systems and Evolution Equations; Theory and Applications* (J. A. Walker). *SIAM Review*, 23(3):398–399, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1983:BRP

[Sle83a] M. Slemrod. Book review: *Power System Stability* (M. A. Pai). *SIAM Review*, 25 (3):419–420, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1983:SCF

[Sle83b] David Slepian. Some comments on Fourier analysis, uncertainty and modeling. *SIAM Review*, 25(3): 379–393, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1984:MNB

[Sle84a] P. Slepian. The mathematics of networks — Burr, S. A. *SIAM Review*, 26(4): 595–596, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slepian:1984:BRM

[Sle84b] Paul Slepian. Book review: *The Mathematics of Networks* (Stefan A. Burr). *SIAM Review*, 26(4):595–596, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1985:BRC

[Sle85] Marshall Slemrod. Book review: *Compressible Fluid Flow and Systems of Conservation Laws in Several Space Variables* (A. Majda). *SIAM Review*, 27(3): 472–473, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Slemrod:1986:BRR

[Sle86] Marshall Slemrod. Book review: *Rational Thermodynamics, Second Edition* (C. Truesdell). *SIAM Review*, 28 (1):126–127, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1987:BRH

[Sle87] Marshall Slemrod. Book review: *Homogenization and Effective Moduli of Materials and Media* (J. L. Ericksen, D. Kinderlehrer, R. Kohn and J.-L. Lions, eds.). *SIAM Review*, 29(3):497–498, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sleeman:1989:BRA

[Sle89a] B. D. Sleeman. Book review: *Applied Analysis* (Allan M. Krall). *SIAM Review*, 31(3): 514–515, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Slemrod:1989:BRS

[Sle89b] Marshall Slemrod. Book review: *Sensors and Controls in the Analysis of Distributed Systems* (A. El Jai and A. J. Pritchard). *SIAM Review*, 31(4):710, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sleeman:1992:BRT

[Sle92] B. D. Sleeman. Book review: *Two Parameter Eigenvalue Problems in Ordinary Differential Equations* (M. Faierman). *SIAM Review*, 34 (4):684–687, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sleeman:1994:BRI

[Sle94] B. D. Sleeman. Book review: *Inverse Acoustic and Electromagnetic Scattering Theory* (D. Colton and R. Kress). *SIAM Review*, 36(3):520–523, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spital:1966:BRT

[SLF66] Sidney Spital, D. L. Lansing, and H. E. Fettis. Book review: *A Third Order Differential Equation* (Donald E. Amos). *SIAM Review*, 8(3): 386–388, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sloan:1993:BRR

[Slo93] Ian H. Sloan. Book review: *Random Number Generation and Quasi-Monte Carlo Methods* (H. Niederreiter). *SIAM Review*, 35(4):680–681, December 1993. CO-

DEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sloan:1997:BRI

[Slo97] Ian H. Sloan. Book review: *Integral Equations: Theory and Numerical Treatment*, by Wolfgang Hackbusch. *SIAM Review*, 39(2):360, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spital:1965:LS

[SM65] Sidney Spital and J. K. Mackenzie. Late solutions. *SIAM Review*, 7 (2):274, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanderson:1978:RSF

[SM78] J. G. Sanderson and G. N. Minerbo. Reconstruction of a source from a few (2 or 3) projections. *SIAM Review*, 20(3):634, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sharma:1979:BRT

[SM79] A. Sharma and K. K. Mathur. Book review: *Two Recurrence Relations for Hermite Basis Polynomials* (J. C. Cavendish and W. W. Meyer). *SIAM Review*, 21(1): 143–144, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sabharwal:1984:PSS

[SM84] Y. P. Sabharwal and V. K. Malhotra. Patterns in a sequence of symmetric Bernoulli trials. *SIAM Review*, 26(3):430, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spanier:1994:QRM

[SM94] Jerome Spanier and Earl H. Maize. Quasi-random methods for estimating integrals using relatively small samples. *SIAM Review*, 36(1): 18–44, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/22673.htm`.

Strang:2014:FDM

[SM14] Gilbert Strang and Shev MacNamara. Functions of difference matrices are Toeplitz plus Hankel. *SIAM Review*, 56(3):525–546, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:2022:LCE

[SM22] Gilbert Strang and Cleve Moler. LU and CR elimination. *SIAM Review*, 64 (1):181–190, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `https://epubs.siam.org/doi/10.1137/20M1358694`.

Small:1976:BRS

[Sma76] R. D. Small. Book review: *Simultaneous Iteration Towards All Roots of a Complex Polynomial* (M. W. Green, A. J. Korsak and M. C. Pease). *SIAM Review*, 18(3): 501–502, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Small:1983:PGC

[Sma83] Robert D. Small. Population growth in a closed system. *SIAM Review*, 25(1): 93–95, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smale:1990:SRF

[Sma90] Steve Smale. Some remarks on the foundations of numerical analysis. *SIAM Review*, 32(2):211–220, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1971:FST

[Smi71] S. H. Smith. A Fourier sine transform. *SIAM Review*, 13 (2):247, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1972:LTA

[Smi72] P. Smith. Laplace transforms of Airy functions. *SIAM Review*, 14(4):644, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smillie:1974:BRC

[Smi74] K. W. Smillie. Book review: *Computer Approaches to Mathematical Problems* (J. Nievergelt, J. C. Farrar and E. M. Reingold). *SIAM Review*, 16(3):409, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1975:MMS

[Smi75] Donald R. Smith. The multivariable method in singular perturbation analysis. *SIAM Review*, 17(2): 221–273, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1980:SLI

[Smi80a] P. W. Smith. A set of linearly independent polynomials. *SIAM Review*, 22 (2):229, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1980:BRP

[Smi80b] Philip W. Smith. Book review: *A Practical Guide to Splines* (Carl de Boor).

SIAM Review, 22(4):520–521, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1981:SLI

[Smi81] P. W. Smith. A set of linearly independent polynomials. *SIAM Review*, 23 (3):390, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1982:BRC

[Smi82] Carl H. Smith. Book review: *Computability: an Introduction to Recursive Function Theory* (N. J. Cutland). *SIAM Review*, 24 (1):98, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smillie:1983:BRC

[Smi83] K. W. Smillie. Book review: *Charles Babbage, Pioneer of the Computer*, by Anthony Hyman. *SIAM Review*, 25(3):422–423, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2029408`.

Smith:1986:BRW

[Smi86] Philip W. Smith. Book review: *n-Widths in Approximation Theory* (Allan Pinkus). *SIAM Review*, 28 (2):283–284, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1987:DOR

[Smi87] Donald R. Smith. Decoupling and order reduction via the Riccati transformation. *SIAM Review*, 29(1): 91–113, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1988:C

[Smi88a] D. A. Smith. Correction. *SIAM Review*, 30(4):623–624, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1988:SOD

[Smi88b] Hal L. Smith. Systems of ordinary differential equations which generate an order preserving flow. A survey of results. *SIAM Review*, 30(1): 87–113, March 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1988:EPD

[Smi88c] P. Smith. The entropy of a Poisson distribution. *SIAM Review*, 30(2):317, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1997:CNT

[Smi97] S. H. Smith. Classroom note: Time-dependent Poiseuille flow. *SIAM Review*, 39(3): 511–513, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30113`.

Smoller:1991:ALP

[Smo91a] Joel A. Smoller. The analysis of linear partial differential operators, I (Lars Hormander). *SIAM Review*, 33 (2):338–??, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smoller:1991:BRA

[Smo91b] Joel A. Smoller. Book review: *The Analysis of Linear Partial Differential Operators, I* (Lars Hörmander). *SIAM Review*, 33(2):338, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seshadri:1996:IGD

[SN96] V. Seshadri and H. N. Nagaraja. The inverse Gaussian distribution: a case study in exponential families. *SIAM Review*, 38(2): 350–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:2004:IRS

[SN04] Gilbert Strang and Tri Nguyen. The interplay of ranks of submatrices. *SIAM Review*, 46(4):637–646, December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43438`.

Sneddon:1967:EII

[Sne67] Ian N. Sneddon. The evaluation of an integral involving the product of two Gegenbauer polynomials. *SIAM Review*, 9(3): 569–572, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Snow:1976:BRF

[Sno76] Donald R. Snow. Book review: *Functional Analysis and Time Optimal Control* (Henry Hermes and Joseph P. LaSalle). *SIAM Review*, 18 (2):307–308, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scheinok:1966:BRL

[SNS66] Perry Scheinok, D. J. Newman, and L. A. Shepp. Book review: *The Limit of a Product* (D. J. Newman and L. A. Shepp). *SIAM Review*, 8(4): 540–542, ???? 1966. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Snyder:1997:SCN

[Sny97a] J. Snyder. Stability considerations for numerical methods. *SIAM Review*, 39(4): 755–760, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Snyder:1997:CNS

[Sny97b] Johnny Snyder. Classroom note: Stability considerations for numerical methods. *SIAM Review*, 39(4): 755–760, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30590`.

Shepp:1978:PI

[SO78] L. A. Shepp and A. M. Odlyzko. A probabilistic inequality. *SIAM Review*, 20 (4):855, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sofo:1996:RRP

[Sof96] Anthony Sofo. Real roots of polynomials. *SIAM Review*, 38(3):515, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sofo:1997:RRP

[Sof97] A. Sofo. Real roots of polynomials. *SIAM Review*, 39 (4):765–772, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sollfrey:1967:BFI

[Sol67] William Sollfrey. On a Bessel function integral. *SIAM Review*, 9(3):586–589, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Somerville:1978:CSL

[Som78] R. C. J. Somerville. Current status of large-scale numerical weather prediction. *SIAM Review*, 20(3):635, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sommerer:1979:TAC

[Som79] John C. Sommerer. The toy airplane catastrophe. *SIAM Review*, 21(2):247–251, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sommese:1993:BRI

[Som93] Andrew J. Sommese. Book review: *Ideals, Varieties, and Algorithms — an Introduction to Computational Algebraic Geometry and Commutative Algebra* (D. Cox, J. Little, and D. O'Shea).

SIAM Review, 35(4):682, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Soper:1959:BRS

[Sop59] Willis A. Soper, Jr. Book review: *Surveys in Mechanics* (G. K. Batchelor and R. M. Davies). *SIAM Review*, 1 (1):73–74, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1960:BRO

[Sop60] John J. Sopka. Book review: *Operations Research-Methods and Problems* (M. Sasieni, A. Yaspan, L. Friedman). *SIAM Review*, 2(2): 159–160, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1962:BRM

[Sop62] John J. Sopka. Book review: *Mathematical Programming* (S. Vajda). *SIAM Review*, 4 (2):160–161, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1965:BRO

[Sop65] John J. Sopka. Book review: *Operational Calculus and Generalized Functions* (Arthur Erdélyi). *SIAM Review*, 7(3):437–438, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1969:BRF

[Sop69] John J. Sopka. Book review: *Functional Analysis in Normed Spaces* (L. V. Kantorovich and G. P. Akilov). *SIAM Review*, 11(3): 412–413, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1972:BRP

[Sop72] John J. Sopka. Book review: *Principles of Functional Analysis* (Martin Schechter). *SIAM Review*, 14(4):668–669, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1979:BRI

[Sop79] John J. Sopka. Book review: *Introductory Functional Analysis with Applications* (Erwin Kreyszig). *SIAM Review*, 21(3):412–413, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sopka:1982:BRI

[Sop82] John J. Sopka. Book review: *Introduction To Functional Analysis; 2nd edition* (Angus E. Taylor and David C. Lay). *SIAM Review*, 24 (1):89, ???? 1982. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Soukup:1976:ASL

[Sou76] J. Soukup. Algorithm for a straight-line representation of planar graphs and its application to PERT-type networks. *SIAM Review*, 18 (4):828, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sourisseau:1980:MSP

[Sou80] K. Sourisseau. A matrix stability problem. *SIAM Review*, 22(1):97–98, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stvincent:1982:FE

[SP82] M. Stvincent and K. R. Parthasarathy. A functional equation. *SIAM Review*, 24 (1):78–80, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sun:2001:MVF

[SP01] Xiaobai B. Sun and Nikos P. Pitsianis. A matrix version of the fast multipole method. *SIAM Review*, 43(2):289–300, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37083`.

Spang:1962:RMT

[Spa62a] H. A. Spang III. A review of minimization techniques for nonlinear functions. *SIAM Review*, 4(4): 343–365, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spanier:1962:UAM

[Spa62b] J. Spanier. A unified approach to Monte Carlo methods and an application to a multigroup calculation of absorption rates. *SIAM Review*, 4(2):115–134, April 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2028365`.

Spanier:1977:EAM

[Spa77a] J. Spanier. Education in applied mathematics — Claremont Mathematics Clinic. *SIAM Review*, 19(3):536–550, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spanier:1977:CMC

[Spa77b] Jerome Spanier. The Claremont Mathematics Clinic. *SIAM Review*, 19(3):536–549, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spath:1997:BRH

[Spä97] Helmut Späth. Book review: *Handbook on Splines for the User*, by Eugene V. Shikin and Alexander I. Plis. *SIAM Review*, 39(2): 360–362, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sloane:1996:EIS

[SPBC96] N. J. A. Sloane, Simon Plouffe, J. M. Borwein, and R. M. Corless. The encyclopedia of integer sequences. *SIAM Review*, 38 (2):333–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spira:1971:NRS

[Spi71] Robert Spira. Noncomplete residue system. *SIAM Review*, 13(1):115, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spitzer:1974:BRF

[Spi74] F. Spitzer. Book review: *Fourier Analysis in Probability Theory* (T. Kawata). *SIAM Review*, 16(4):566, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spinetto:1976:FLP

[Spi76] R. D. Spinetto. A facility location problem. *SIAM Review*, 18(2):294–295, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spitzer:1980:BRB

[Spi80] Frank Spitzer. Book review: *Brownian Motion and Classical Potential Theory* (Sydney C. Port and Charles J. Stone). *SIAM Review*, 22(2): 247–248, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spitzer:1981:BRO

[Spi81a] Frank Spitzer. Book review: *Optimal Stopping Rules* (A. N. Shiryayev). *SIAM Review*, 23(1):117, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spitzer:1981:BRR

[Spi81b] Frank Spitzer. Book review: *Reversibility and Stochastic Networks* (F. P. Kelly). *SIAM Review*, 23(3):400–401, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spitzer:1982:BRC

[Spi82] Frank Spitzer. Book review: *A Course in the Theory of Stochastic Processes* (A. D. Wentzell). *SIAM Review*, 24 (3):361–362, ???? 1982. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Spillers:1984:CES

[Spi84a] W. R. Spillers. Civil engineering systems-analysis and design — Smith, A. A., Hinton, E., Lewis, R. W. *SIAM Review*, 26(4): 610–611, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spillers:1984:BRC

[Spi84b] William R. Spillers. Book review: *Civil Engineering Systems Analysis and Design* (Alan A. Smith, Ernest Hinton and Roland W. Lewis). *SIAM Review*, 26(4):610–611, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spinetto:1986:OED

[Spi86] Richard D. Spinetto. An optimal error distribution problem. *SIAM Review*, 28(2): 231, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spillers:1987:BRA

[Spi87] W. R. Spillers. Book review: *Application of Structural Systems Reliability Theory* (Palls Thoft-Christensen and Yoshisada Murotsu). *SIAM Review*, 29(4):674–675, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spillers:1991:BRI

[Spi91a] W. R. Spillers. Book review: *An Introduction to the History of Structural Mechanics, Part I: Statics and Resistance of Solids, Part II: Vaulted Structures and Elastic Systems* (Edoardo Benvenuto). *SIAM Review*, 33 (4):679–680, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spillers:1991:IHS

[Spi91b] W. R. Spillers. An introduction to the history of structural mechanics Part I: Statics and resistance of solids, Part II: Vaulted structures and elastic systems (Edoardo Benvenuto). *SIAM Review*, 33(4):679–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spohn:1985:BRN

[Spo85] Herbert Spohn. Book review: *Non-Equilibrium Entropy and Irreversibility* (G. Lindblad). *SIAM Review*, 27 (1):125–127, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spohn:1988:BRI

[Spo88] Herbert Spohn. Book review: *Introduction to Modern Statistical Mechanics* (David Chandler). *SIAM Review*, 30 (4):680, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1976:ACE

[SPR76] F. Stenger, W. Petrick, and Z. Rotsides. Algorithm for computing electromagnetic scattered field from an axially-symmetric body with an impedance boundary condition. *SIAM Review*, 18(4): 828–829, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Spurrier:1989:BRM

[Spu89] John D. Spurrier. Book review: *Multiple Comparison Procedures* (Yosef Hochberg and Ajit C. Tamhane). *SIAM Review*, 31(2):349–350, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Squire:1961:FP

[Squ61] William Squire. Flame propagation. *SIAM Review*, 3(2): 178–179, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Squire:1967:GFQ

[Squ67] W. Squire. Gauss–Fourier quadrature. *SIAM Review*, 9(4):749, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Simmons:1970:PB

[SR70] G. J. Simmons and D. Rawlinson. Palindromic biquadrates. *SIAM Review*, 12 (2):287, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Siegmann:1975:DBN

[SR75] W. L. Siegmann and L. A. Rubenfeld. Dynamic behavior near onset of double-diffusive convection. *SIAM Review*, 17(2):389, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shor:1979:BRC

[SR79] Peter Shor and Otto G. Ruehr. Book review: *A Combinatorial Identity* (Peter Shor). *SIAM Review*, 21 (2):258–260, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schuur:1993:URC

[SR93a] P. C. Schuur and R. Richberg. An unexpected result in classical electrostatics. *SIAM Review*, 35(4):

643–645, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schuur:1993:BRU

[SR93b] P. C. Schuur and Rolf Richberg. Book review: *An Unexpected Result in Classical Electrostatics* (A. J. E. M. Janssen and J. B. M. Melissen). *SIAM Review*, 35(4): 643–645, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seliktar:1994:FHW

[SR94] Miriam Seliktar and Chris Rorres. The flow of hot water from a distant hot-water tank. *SIAM Review*, 36 (3):474–479, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25826.htm`.

Shklyar:1998:CSO

[SR98] Alexander Ya Shklyar and Michael Renardy. Complete second order linear differential equations in Hilbert spaces. *SIAM Review*, 40(1): 175–??, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Srivastava:1973:SI

[Sri73] H. M. Srivastava. A summation identity. *SIAM Review*, 15(2):376, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Srivastava:1975:SHF

[Sri75] H. M. Srivastava. A series of hypergeometric functions. *SIAM Review*, 17(4): 685–686, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Srivastava:1984:WFI

[Sri84] H. M. Srivastava. A Weyl fractional integral. *SIAM Review*, 26(2):272–273, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Srivastava:1985:IDH

[Sri85] H. M. Srivastava. An identity for double hypergeometric series. *SIAM Review*, 27 (4):575–576, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1999:SID

[SRK99] Lawrence F. Shampine, Mark W. Reichelt, and Jacek A. Kierzenka. Solving index-1 DAEs in MATLAB and Simulink. *SIAM Review*, 41(3):538–552, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33425`.

Smith:1961:NEC

[SS61] E. H. Smith and D. E. Stone. A note on the expected coverage of one circle by another, the case of offset aim. *SIAM Review*, 3 (1):51–53, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sheldon:1962:ROC

[SS62] J. W. Sheldon and D. P. Squier. Remarks on the order of convergence of discrete analogs for second-order elliptic partial differential equations. *SIAM Review*, 4(4):366–378, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saaty:1965:NPM

[SS65] T. L. Saaty and G. Suzuki. A nonlinear programming model in optimum communication satellite use. *SIAM Review*, 7(3):403–408, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sivazlian:1970:BRT

[SS70] B. D. Sivazlian and Kasum Soni. Book review: *Two Double Integrals* (B. D. Sivazlian). *SIAM Review*, 12(1): 146–150, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Starner:1978:EID

[SS78] J. W. Starner and W. L. Shepherd. Efficient inverse distribution type normal random number generator. *SIAM Review*, 20 (3):635, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saunders:1979:AGS

[SS79] B. David Saunders and Hans Schneider. Applications of the Gordan–Stiemke theorem in combinatorial matrix theory. *SIAM Review*, 21(4): 528–541, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Scott:1988:GS

[SS88] Dan M. Scott and Gary J. Sherman. The great shootout. *SIAM Review*, 30(3):492–497, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Segel:1989:QSS

[SS89] Lee A. Segel and Marshall Slemrod. The quasi-steady-state assumption: a case study in perturbation. *SIAM Review*, 31(3):446–477, September 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schmidt:1991:EMO

[SS91] Frank Schmidt and Rodica Simion. Even minus odd involutions in the symmetric group. *SIAM Review*, 33(2): 276–277, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strogatz:1995:NDC

[SS95] Steven H. Strogatz and Douglas S. Shafer. Nonlinear dynamics and chaos: With applications to physics biology, chemistry, and engineering. *SIAM Review*, 37(2): 280–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Straffin:1996:GTS

[SS96] Philip D. Straffin and Donald G. Saari. Game theory and strategy. *SIAM Review*, 38(4):698–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shirvani:1998:SLD

[SS98] Mazi Shirvani and Joseph W.-H. H. So. Solutions of linear differential algebraic equations. *SIAM Review*, 40(2):344–346, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31369`.

Simoncini:2005:OSC

[SS05] Valeria Simoncini and Daniel B. Szyld. On the occurrence of superlinear convergence of exact and inexact Krylov subspace methods. *SIAM Review*, 47(2): 247–272, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/42443`.

Sanz-Serna:2016:SRK

[SS16] J. M. Sanz-Serna. Symplectic Runge–Kutta schemes for adjoint equations, automatic differentiation, optimal control, and more. *SIAM Review*, 58(1):3–33, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2017:SRa

[SS17a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 59(1):1, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2017:SRb

[SS17b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 59(2):223, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2017:SRc

[SS17c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 59(3):467, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2017:SRd

[SS17d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 59(4):701, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2018:SRa

[SS18a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 60(1):1, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2018:SRb

[SS18b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 60(2):221, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2018:SRc

[SS18c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 60(3):489, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2018:SRd

[SS18d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 60(4):777, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2019:SRa

[SS19a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 61(1):1, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2019:SRb

[SS19b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 61(2):227, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2019:SRc

[SS19c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 61(3):401, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2019:SRd

[SS19d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 61(4):641, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2020:SRa

[SS20a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 62(1):1, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2020:SRb

[SS20b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 62(2):299, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2020:SRc

[SS20c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 62(3):527, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2020:SRd

[SS20d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 62(4):741, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2021:SRa

[SS21a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 63(1):1, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2021:SRb

[SS21b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 63(2):247, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2021:SRc

[SS21c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 63(3):433, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2021:SRd

[SS21d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 63(4):651, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:2022:SRa

[SS22a] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 64(1):1, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975378`.

Sanz-Serna:2022:SRb

[SS22b] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 64(2):227, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975421`.

Sanz-Serna:2022:SRc

[SS22c] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 64(3):515, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N975500`.

Sanz-Serna:2022:SRd

[SS22d] J. M. Sanz-Serna. Survey and review. *SIAM Review*, 64(4):761, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/22N97555X`.

Silva:2024:DSG

[SS24] Hannelore De Silva and Karl Sigmund. Dynamics of signaling games. *SIAM Review*, 66(2):368–387, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanz-Serna:1995:NHP

[SSCS95] J. M. Sanz-Serna, M. P. Calvo, and Robert D. Skeel. Numerical Hamiltonian problems. *SIAM Review*, 37(2): 277–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shaked:1995:SOT

[SST95] Moshe Shaked, J. George Shanthikumar, and Y. L. Tong. Stochastic orders and their applications. *SIAM Review*, 37(3):477–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Schrijver:1999:RLP

[SSW99] Alexander Schrijver, Paul Seymour, and Peter Winkler. The ring loading problem. *SIAM Review*, 41 (4):777–791, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35647`.

StVincent:1982:BRF

[St.82] M. St. Vincent. Book review: *A Functional Equation* (K. R. Parthasarathy). *SIAM Review*, 24(1):78–80, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1991:ESP

[ST91a] Richard E. Stone and Craig A. Tovey. Erratum: "The simplex and projective scaling algorithms as iteratively reweighted least squares methods". *SIAM Review*, 33(3):461, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [ST91b].

Stone:1991:SPS

[ST91b] Richard E. Stone and Craig A. Tovey. The simplex and pro-

jective scaling algorithms as iteratively reweighted least squares methods. *SIAM Review*, 33(2):220–237, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [ST91a].

Shapiro:1994:EPB

[ST94] Harold S. Shapiro and Max Tegmark. An elementary proof that the biharmonic Green function of an eccentric ellipse changes sign. *SIAM Review*, 36(1):99–101, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/24859.htm`.

Squire:1998:UCV

[ST98] William Squire and George Trapp. Using complex variables to estimate derivatives of real functions. *SIAM Review*, 40(1):110–112, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31241`.

Stakgold:1966:BRT

[Sta66] Ivar Stakgold. Book review: *The Theory of Electromagnetism* (D. S. Jones). *SIAM Review*, 8(3):399–400, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stakgold:1971:BSN

[Sta71] Ivar Stakgold. Branching of solutions of nonlinear equations. *SIAM Review*, 13(3):289–332, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [Sta72].

Stakgold:1972:EBS

[Sta72] Ivar Stakgold. Errata: Branching of Solutions of Nonlinear Equations. *SIAM Review*, 14(3):492, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Sta71].

Starr:1975:ACS

[Sta75] J. B. Starr. Analysis of control systems utilizing thermoelectric coolers. *SIAM Review*, 17(2):389–390, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stallman:1976:IBD

[Sta76] F. W. Stallman. Integral bounds derived from inversion of integral equations. *SIAM Review*, 18(4):828, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stanley:1985:BRH

[Sta85] Richard Stanley. Book review: *A Hyper-Volume* (E. E. Doberkat). *SIAM Review*, 27 (4):579–580, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stark:1988:BRI

[Sta88] Henry Stark. Book review: *Image Processing-Continuous to Discrete, Volume 1: Geometric, Transform, and Statistical Methods* (Edward R. Dougherty and Charles R. Giardina). *SIAM Review*, 30(3):526–527, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stark:1989:BRT

[Sta89] Henry Stark. Book review: *Transforms for Engineers: a Guide to Signal Processing* (I. G. Beauchamp). *SIAM Review*, 31(3):515–516, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stark:1990:BRM

[Sta90] Henry Stark. Book review: *Morphological Methods in Image and Signal Processing* (Charles R. Giardina and Edward R. Dougherty). *SIAM Review*, 32(2):333, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stamp:1992:CBS

[Sta92a] Mark Stamp. Circular binary sequences. *SIAM Review*, 34 (3):496–497, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stark:1992:BRN

[Sta92b] Jaroslav Stark. Book review: *Non-linear Series: a Dynamical System Approach* (Howell Tong). *SIAM Review*, 34 (1):149–151, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stark:1992:NLS

[Sta92c] Jaroslav Stark. Non-linear series: a dynamical system approach (Howell Tong). *SIAM Review*, 34(1):149–??, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stein:1959:OFW

[Ste59] F. Max Stein. Orthogonal functions whose k th derivatives are also orthogonal. *SIAM Review*, 1(2): 167–170, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steinberg:1961:BWP

[Ste61a] Leon Steinberg. The backboard wiring problem: a placement algorithm. *SIAM Review*, 3(1):37–50, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stelson:1961:RCL

[Ste61b] Hugh Stelson. On the reducibility of certain linear differential operators. *SIAM Review*, 3(2):144–151, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steward:1962:ATA

[Ste62] Donald V. Steward. On an approach to techniques for the analysis of the structure of large systems of equations. *SIAM Review*, 4(4): 321–342, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stein:1964:SLS

[Ste64] F. Max Stein. Sturm–Liouville systems that generate families. *SIAM Review*, 6(1):12–19, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stearns:1967:PDN

[Ste67a] Mary Beth Stearns. Probability distribution of a network of triangles. *SIAM Review*, 9(3):591, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stein:1967:BRI

[Ste67b] S. Stein. Book review: *An Incomplete Laplace Transform* (P. J. Short). *SIAM Review*, 9(4):752–754, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1968:BRN

[Ste68a] Frank Stenger. Book review: *Numerical Integration* (Philip J. Davis and Philip Rabinowitz). *SIAM Review*, 10(2):239–240, April 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28196804%2910%3A2%3C239%3ANI%3E2.0.CO%3B2-Y`.

Steutel:1968:BRT

[Ste68b] F. W. Steutel. Book review: *A Trigonometric Inequality* (J. N. Lyness). *SIAM Review*, 10(2):226–227, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steutel:1970:BRS

[Ste70a] F. W. Steutel. Book review: *A Set of Inequalities* (James D. Riley). *SIAM Review*, 12

(2):290–292, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1970:CSA

[Ste70b] G. W. Stewart. On the convergence of Sebastião E. Silva's method for finding a zero of a polynomial. *SIAM Review*, 12(3):458–460, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1971:BRI

[Ste71] Frank Stenger. Book review: *Integrals and Sums* (P. C. Chakravarti). *SIAM Review*, 13(4):582–583, October 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28197110%2913%3A4%3C582%3AIAS%3E2.0.CO%3B2-1`.

Stenger:1972:BRQ

[Ste72] Frank Stenger. Book review: *Quadrature Formulae* (A. Ghizetti and A. Ossicini). *SIAM Review*, 14(4):662, October 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28197210%2914%3A4%3C662%3AQF%3E2.0.CO%3B2-J`.

Stein:1973:MNN

[Ste73a] S. Stein. A minimum number of normals. *SIAM Review*, 15(3):658, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1973:BRA

[Ste73b] Frank Stenger. Book review: *Approximate Calculation of Multiple Integrals* (A. H. Stroud). *SIAM Review*, 15(1):234–235, January 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?sici=0036-1445%28197301%2915%3A1%3C234%3AACOMI%3E2.0.CO%3B2-7`.

Stewart:1973:EPB

[Ste73c] G. W. Stewart. Error and perturbation bounds for subspaces associated with certain eigenvalue problems. *SIAM Review*, 15(4):727–764, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steutel:1974:PI

[Ste74] F. W. Steutel. A probabilistic inequality. *SIAM Review*, 16 (3):390–391, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steutel:1975:PI

[Ste75] F. W. Steutel. Probabilistic inequality. *SIAM Review*, 17 (4):693–694, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1976:DCR

[Ste76] G. W. Stewart. Detecting and correcting rank degeneracy. *SIAM Review*, 18 (4):829, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1977:PPI

[Ste77] G. W. Stewart. On the perturbation of pseudo-inverses, projections, and linear least squares problems. *SIAM Review*, 19(4):634–662, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1981:NMB

[Ste81a] Frank Stenger. Numerical methods based on Whittaker cardinal, or sinc functions. *SIAM Review*, 23(2): 165–224, April 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1981:BRN

[Ste81b] William Stenger. Book review: *Numerical and Quantitative Analysis* (G. Fichera). *SIAM Review*, 23(3):411–412, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewartson:1981:DP

[Ste81c] Keith Stewartson. D'alembert's paradox. *SIAM Review*, 23 (3):308–343, July 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steutel:1985:PPB

[Ste85] F. W. Steutel. Poisson processes and a Bessel function integral. *SIAM Review*, 27 (1):73–77, March 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steele:1987:BRN

[Ste87] J. Michael Steele. Book review: *Non-Uniform Random Variate Generation* (Luc Devroye). *SIAM Review*, 29(4): 675–676, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1988:BRC

[Ste88] Frank Stenger. Book review: *Computational Complexity* (K. Wagner and G. Wechsung). *SIAM Review*, 30(2):353–354, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://links.jstor.org/sici?`

sici=0036-1445%28198806%2930%3A2%3C353%3ACC%3E2.0.CO%3B2-B.

Stenger:1990:BRR

[Ste90a] Frank Stenger. Book review: *Rational Approximation of Real Functions* (P. P. Petrushev and V. I. Popov). *SIAM Review*, 32(1):187–188, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://links.jstor.org/sici?sici=0036-1445%28199003%2932%3A1%3C187%3ARAORF%3E2.0.CO%3B2-R.

Stewart:1990:SPT

[Ste90b] G. W. Stewart. Stochastic perturbation theory. *SIAM Review*, 32(4):579–610, December 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stenger:1993:BRS

[Ste93a] Frank Stenger. Book review: *Sinc Methods for Quadrature and Differential Equations* (J. Lund and K. L. Bowers). *SIAM Review*, 35 (4):682–683, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://links.jstor.org/sici?sici=0036-1445%28199312%2935%3A4%3C682%3ASMFQAD%3E2.0.CO%3B2-F.

Stewart:1993:BRT

[Ste93b] G. W. Stewart. Book review: *Topics in Matrix Analysis* (Roger A. Horn and Charles R. Johnson). *SIAM Review*, 35(1):168–169, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1993:EHS

[Ste93c] G. W. Stewart. On the early history of the singular value decomposition. *SIAM Review*, 35(4):551–566, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1994:BRS

[Ste94a] Ian Stewart. Book review: *Symmetry in Chaos — a Search for Pattern in Mathematics, Art, and Nature* (Michael Field and Martin Golubitsky). *SIAM Review*, 36(1):145–148, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1994:SCS

[Ste94b] Ian Stewart. Symmetry in chaos — a search for pattern in mathematics, art, and nature (Michael Field and Martin Golubitsky). *SIAM Review*, 36(1):145–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stensholt:1996:CPV

[Ste96] Eivind Stensholt. Circle pictograms for vote vectors. *SIAM Review*, 38(1): 96–119, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27363.htm`.

Steinberg:1997:ME

[Ste97a] S. Steinberg. Matrix exponentials. *SIAM Review*, 39 (2):327–330, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stewart:1997:BRA

[Ste97b] G. W. Stewart. Book review: Accuracy and Stability of Numerical Algorithms, by Nicholas J. Higham. *SIAM Review*, 39(1):164–166, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stevenson:1998:ICS

[Ste98] D. E. Stevenson. Introducing computational science methods using parallax. *SIAM Review*, 40(1): 81–86, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30713`.

Stewart:1999:RPE

[Ste99] Charles V. Stewart. Robust parameter estimation in computer vision. *SIAM Review*, 41(3):513–537, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34580`.

Stewart:2000:RBD

[Ste00] David E. Stewart. Rigid-body dynamics with friction and impact. *SIAM Review*, 42(1):3–39, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36011`.

Steinbach:2001:MRM

[Ste01] Marc C. Steinbach. Markowitz revisited: Mean-variance models in financial portfolio analysis. *SIAM Review*, 43(1):31–85, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37665`.

Stensholt:2004:STV

[Ste04] Eivind Stensholt. Single transferable votes with tax cuts. *SIAM Review*, 46(3): 417–442, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http:/`

/epubs.siam.org/sam-bin/dbq/article/39265.

Stiassnie:1987:DIS

[Sti87] M. Stiassnie. A definite integral from surface gravity waves. *SIAM Review*, 29 (4):632, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stoller:1960:FPD

[Sto60] David S. Stoller. Fitting position data to minimize velocity errors. *SIAM Review*, 2 (1):31–35, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1961:BRC

[Sto61] W. M. Stone. Book review: *Complex Variables and the Laplace Transform for Engineers* (W. R. LePage). *SIAM Review*, 3(4): 342–343, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1962:BRI

[Sto62a] W. M. Stone. Book review: *Introduction to Laplace Transforms for Radio and Electronic Engineers* (W. D. Day). *SIAM Review*, 4(3): 271, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1962:BRS

[Sto62b] W. M. Stone. Book review: *Shock and Vibration in Linear Systems* (Paul A. Crafton). *SIAM Review*, 4 (4):409, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1966:BRC

[Sto66] William M. Stone. Book review: *Complex Variables-Special Functions. Vol. III-2* (V. I. Smirnov). *SIAM Review*, 8(1):122, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stockton:1973:CC

[Sto73] Fred G. Stockton. On the characterization of a curve. *SIAM Review*, 15 (1):218, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stoutemyer:1976:ASI

[Sto76] D. R. Stoutemyer. Analytical solution of integral equations, using computer algebra. *SIAM Review*, 18(4): 829, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1981:BRS

[Sto81] Lawrence D. Stone. Book review: *Search and Screening: General Principles with*

Historical Applications (B. O. Koopman). *SIAM Review*, 23 (4):533–539, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stone:1991:C

[Sto91] R. E. Stone. Correction. *SIAM Review*, 33 (3):461, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stojanovic:1996:BRO

[Sto96] Srdjan Stojanovic. Book review: *Optimal Control Theory for Infinite Dimensional Systems* (Xunjing Li and Jiongmin Yong). *SIAM Review*, 38(2):352–353, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stockie:2011:MAD

[Sto11] John M. Stockie. The mathematics of atmospheric dispersion modeling. *SIAM Review*, 53(2):349–372, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p349_s1`.

Struble:1962:BRTa

[Str62a] George Struble. Book review: *Tables for Bivariate Osculatory Interpolation over a Cartesian Grid* (Herbert E. Salzer and G. M. Kimbro). *SIAM Review*, 4(2): 164, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Struble:1962:BRTc

[Str62b] George Struble. Book review: *Tables of Coefficients for Obtaining the Second Derivative without Differences* (H. E. Salzer and P. T. Roberson). *SIAM Review*, 4(2): 165, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Struble:1962:BRTb

[Str62c] George Struble. Book review: *Tables of Osculatory Integration Coefficients* (H. Salzer, D. C. Schoultz and E. P. Thompson). *SIAM Review*, 4(2):164, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Struble:1964:NDO

[Str64] Raimond A. Struble. A note on damped oscillations in nonlinear systems. *SIAM Review*, 6(3):257–259, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1965:RTD

[Str65a] A. J. Strecok. A ratio of two definite multiple integrals. *SIAM Review*, 7(4):

559, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1965:SIE

[Str65b] A. J. Strecok. Solution to an integral equation. *SIAM Review*, 7(4):559, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1968:BRG

[Str68] Anthony J. Strecok. Book review: *Gauss–Fourier Quadrature* (W. Squire). *SIAM Review*, 10(4):456–457, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1970:BRS

[Str70] Anthony J. Strecok. Book review: *A Set of Inequalities* (James D. Riley). *SIAM Review*, 12(1):150–151, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strecok:1971:A

[Str71] Anthony J. Strecok. An antiderivative. *SIAM Review*, 13(1):115, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Streit:1975:OFP

[Str75] R. Streit. Optimum field patterns for unequally spaced linear antenna arrays. *SIAM Review*, 17(2):390, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strand:1976:SAB

[Str76a] O. N. Strand. Some aspects of behavior of regularized solutions as amount of smoothing is varied. *SIAM Review*, 18(4):829, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stroud:1976:BRM

[Str76b] A. H. Stroud. Book review: *Methods of Numerical Integration* (Philip J. Davis and Philip Rabinowitz). *SIAM Review*, 18 (3):528–529, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Struble:1977:AAA

[Str77] Raimond A. Struble. Analytical and algebraic aspects of the operational calculus. *SIAM Review*, 19(3): 403–436, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stroud:1982:BRN

[Str82] A. H. Stroud. Book review: *Numerical Quadrature and Cubature* (H. Engels). *SIAM Review*, 24(2): 233–234, ???? 1982. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Strang:1986:BRO

[Str86a] Gilbert Strang. Book review: *Optimal Shape Design for Elliptic Systems* (Olivier Pironneau). *SIAM Review*, 28(1): 127–128, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strauss:1986:GCM

[Str86b] David Strauss. On a general class of models for interaction. *SIAM Review*, 28 (4):513–527, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stroud:1986:BRM

[Str86c] A. H. Stroud. Book review: *Methods of Numerical Integration-Second Edition* (Philip J. Davis and Philip Rabinowitz). *SIAM Review*, 28(1):128, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:1988:FEE

[Str88] Gilbert Strang. A framework for equilibrium equations. *SIAM Review*, 30(2): 283–297, June 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:1989:WDE

[Str89a] Gilbert Strang. Wavelets and dilation equations. A brief introduction. *SIAM Review*, 31 (4):614–627, December 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strawderman:1989:BRS

[Str89b] William E. Strawderman. Book review: *Statistical Analysis with Missing Data* (Roderick J. A. Little and Donald B. Rubin). *SIAM Review*, 31(2):348–349, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strang:1999:DCT

[Str99] Gilbert Strang. The discrete cosine transform. *SIAM Review*, 41(1):135–147, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/33674`.

Stuelpnagel:1964:PTD

[Stu64] John Stuelpnagel. On the parametrization of the three-dimensional rotation group. *SIAM Review*, 6(4):422–430, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stuart:1986:TVF

[Stu86] J. T. Stuart. Taylor-vortex flow: a dynamical system.

SIAM Review, 28(3):315–342, September 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stuart:1989:NID

[Stu89] Andrew Stuart. Nonlinear instability in dissipative finite difference schemes. *SIAM Review*, 31(2):191–220, June 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stuart:1990:BRH

[Stu90] J. T. Stuart. Book review: *Hamiltonian Systems: Chaos and Quantization* (Alfredo M. Ozorio de Almeida). *Chaos and Integrability in Nonlinear Dynamics: an Introduction* (Michael Tabor). *An Introduction to Chaotic Dynamical Systems* (Robert L. Devaney). *SIAM Review*, 32(1):188–190, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stuart:1991:BRM

[Stu91] Jeffrey L. Stuart. Book review: *Matrix Theory and Applications* (Charles R. Johnson, ed.). *SIAM Review*, 33 (3):511–512, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sturmfels:1994:GBC

[Stu94a] B. Sturmfels. Groebner bases — a computational approach to commutative algebra (Thomas Becker and Volker Weispfenning). *SIAM Review*, 36(2):322–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sturmfels:1994:BRG

[Stu94b] Bernd Sturmfels. Book review: *Gröbner Bases — a Computational Approach to Commutative Algebra* (Thomas Becker and Volker Weispfenning). *SIAM Review*, 36(2):323, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Subhendu:1990:BRW

[Sub90] Datta K. Subhendu. Book review: *Wave Propagation in Solids and Fluids* (J. L. Davis). *SIAM Review*, 32(3): 500–501, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sugai:1976:GP

[Sug76] Iwao Sugai. Geometric probability. *SIAM Review*, 18 (1):118, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sugai:1977:GP

[Sug77] Iwao Sugai. Geometric probability. *SIAM Review*, 19(1): 152–154, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sugimoto:1998:HRW

[Sug98] Takeshi Sugimoto. How to ride a wave: Mechanics of surfing. *SIAM Review*, 40(2):341–343, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31621`.

Sulsky:1993:BRM

[Sul93a] Deborah Sulsky. Book review: *Multigrid and Defect Correction for the Steady Navier–Stokes Equations Applications to Aerodynamics* (Barry Koren). *SIAM Review*, 35(2):340–341, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sulsky:1993:MDC

[Sul93b] Deborah Sulsky. Multigrid and defect correction for the steady Navier–Stokes equations applications to aerodynamics (Barry Koren). *SIAM Review*, 35(2): 340–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Suli:1997:BRT

[Sül97] Endre Süli. Book review: *Time Dependent Problems and Difference Methods*, by Bertil Gustafsson and Heinz-Otto Kreiss and Joseph Oliger. *SIAM Review*, 39(2): 362–366, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Summers:1987:DS

[Sum87] Danny Summers. Double summations. *SIAM Review*, 29(2):299, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sundstrom:1976:FNB

[Sun76] A. Sundstrom. Formulation of numerical boundary conditions for subsonic fluid-flow problems at high Reynolds numbers. *SIAM Review*, 18 (4):830, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Suppes:1977:BRS

[Sup77] Patrick Suppes. Book review: *Syntactic Methods in Pattern Recognition* (K. S. Fu). *SIAM Review*, 19(4):746, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sussmann:1979:BRC

[Sus79] Héctor J. Sussmann. Book review: *Catastrophe The-*

ory, Selected Papers 1972-1977 (E. C. Zeeman). *SIAM Review*, 21(2):268–276, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sussmann:1988:BRN

[Sus88] H. J. Sussmann. Book review: *Nonlinear Systems Theory* (John L. Casti). *SIAM Review*, 30(1):156–165, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sutin:1995:IGT

[Sut95] Brian Sutin. An inequality in gravitational theory. *SIAM Review*, 37(4):609, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Steeb:1989:CMI

[SV89] W. H. Steeb and C. M. Villet. A conjectured matrix inequality. *SIAM Review*, 31 (3):495, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sanchez-Velasco:1998:SDR

[SV98] Eduardo Sánchez-Velasco. A simple derivation of a result in electrostatics. *SIAM Review*, 40(4):915–917, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/32454`.

Sleijpen:2000:JDI

[SV00] Gerard L. G. Sleijpen and Henk A. Van der Vorst. A Jacobi–Davidson iteration method for linear eigenvalue problems. *SIAM Review*, 42(2):267–293, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36308`.

Svobodny:1996:BRA

[Svo96] Thomas P. Svobodny. Book review: *Adjoint Equations and Analysis of Complex Systems* (Guri I. Marchuk). *SIAM Review*, 38(2):353–355, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salinetti:1979:CSC

[SW79] Gabriella Salinetti and Roger J.-B. B. Wets. On the convergence of sequences of convex sets in finite dimensions. *SIAM Review*, 21(1): 18–33, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Salinetti:1980:ACC

[SW80] G. Salinetti and R. Wets. Addendum: "On the convergence of convex sets in finite dimensions" [SIAM rev. **21**

(1979), no. 1, 18–33 and MR 80h:52007]. *SIAM Review*, 22 (1):86, January 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1981:BRS

[SW81] D. R. Smith and W. Whitt. Book review: *Subadditivity of Teletraffic Special Functions* (E. Arthurs and B. W. Stuck). *SIAM Review*, 23(4): 527–528, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sigman:1993:RRP

[SW93a] Karl Sigman and Ronald W. Wolff. A review of regenerative processes. *SIAM Review*, 35(2):269–288, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Singpurwalla:1993:WPS

[SW93b] Nozer D. Singpurwalla and Simon Wilson. The warranty problem: Its statistical and game theoretic aspects. *SIAM Review*, 35(1): 17–42, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Seo:2011:MRE

[SW11] Jin Keun Seo and Eung Je Woo. Magnetic Resonance Electrical Impedance Tomography (MREIT). *SIAM Review*, 53(1):40–68, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p40_s1`.

Snieder:2022:WRH

[SW22] Roel Snieder and Michael B. Wakin. When randomness helps in undersampling. *SIAM Review*, 64 (4):1062–1080, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1441006`.

Swamy:1965:ZSP

[Swa65] M. N. S. Swamy. On the zeros of a set of polynomials. *SIAM Review*, 7(3): 409–410, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Swarztrauber:1977:MCR

[Swa77] Paul N. Swarztrauber. The methods of cyclic reduction, Fourier analysis and the FACR algorithm for the discrete solution of Poisson's equation on a rectangle. *SIAM Review*, 19(3): 490–501, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Swanson:1978:DPS

[Swa78] C. A. Swanson. A dichotomy of PDE Sturmian theory. *SIAM Review*, 20(2): 285–300, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Swanson:1996:BRI

[Swa96] Richard Swanson. Book review: *Introduction to the Modern Theory of Dynamical Systems* (Anatole Katok and Boris Hasselblatt). *SIAM Review*, 38(1):180–181, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Smith:1996:TCD

[SWC96] Hal L. Smith, Paul Waltman, and J. M. Cushing. The theory of the chemostat: Dynamics of microbial competition. *SIAM Review*, 38(1): 160–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shampine:1976:SNO

[SWD76] L. F. Shampine, H. A. Watts, and S. M. Davenport. Solving nonstiff ordinary differential equations — the state of the art. *SIAM Review*, 18 (3):376–411, July 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Swift:1960:CMI

[Swi60] George Swift. A comment on matrix inversion by partition. *SIAM Review*, 2(2): 132–133, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shorten:2007:SCS

[SWM+07] Robert Shorten, Fabian Wirth, Oliver Mason, Kai Wulff, and Christopher King. Stability criteria for switched and hybrid systems. *SIAM Review*, 49(4):545–592, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shaidurov:1996:MMF

[SX96] V. V. Shaidurov and Jinchao Xu. Multigrid methods for finite elements. *SIAM Review*, 38(3):542–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shen:2019:NCE

[SXY19] Jie Shen, Jie Xu, and Jiang Yang. A new class of efficient and robust energy stable schemes for gradient flows. *SIAM Review*, 61(3): 474–506, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Strauss:1969:FTD

[SY69] Aaron Strauss and James A. Yorke. On the fundamental theory of differential equations. *SIAM Review*, 11(2): 236–246, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Stolarsky:1975:PI

[SY75] K. B. Stolarsky and L. J. Yang. A polynomial inequality. *SIAM Review*, 17 (4):686, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Sylvester:1996:BRG

[Syl96] John Sylvester. Book review: *Geometric Scattering Theory* (Richard B. Melrose). *SIAM Review*, 38(4): 702–703, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Symonds:1992:BRI

[Sym92] P. S. Symonds. Book review: *Introduction to Optimization of Structures* (N. V. Banichuk). *SIAM Review*, 34 (4):687–689, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Synowiec:1983:BRI

[Syn83] John Synowiec. Book review: *Introduction to Partial Differential Equations and Hilbert Space Methods* (Karl E. Gustafson). *SIAM Review*, 25(1):110–111, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Synowiec:1993:BRI

[Syn93a] John A. Synowiec. Book review: *Introduction to Hilbert Spaces with Applications* (Lokenath Debnath and Piotr Mikusiński). *SIAM Review*, 35(2):341–342, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Synowiec:1993:IHS

[Syn93b] John A. Synowiec. Introduction to Hilbert spaces with applications (Lokenath Debnath and Piotr Mikusinski). *SIAM Review*, 35(2): 341–??, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Syski:1963:BRE

[Sys63] R. Syski. Book review: *Elements of the Theory of Markov Processes and Their Applications* (A. T. Bharucha-Reid). *SIAM Review*, 5(2):173–174, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Saigal:1996:LPM

[SZ96] Romesh Saigal and Yin Zhang. Linear programming: a modern integrated analysis. *SIAM Review*, 38(4): 711–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Shirron:1999:SMI

[SZ99] J. J. Shirron and D. Zwillinger. Standard math interactive. *SIAM Review*, 41(3): 628–630, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Szatzschneider:1988:I

[Sza88] Wojciech Szatzschneider. An inequality. *SIAM Review*, 30 (3):502–503, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Szatzschneider:1991:I

[Sza91] Wojciech Szatzschneider. An inequality. *SIAM Review*, 33 (1):116–118, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Szymanski:1987:BRV

[Szy87] Boleslaw K. Szymanski. Book review: *Verification and Validation of Real Time Software* (W. J. Quirk, eds.). *SIAM Review*, 29(4):676–678, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

TaAsan:1990:BRM

[Ta'90a] Shlomo Ta'Asan. Book review: *Multigrid Solution of the Steady Euler Equations* (S. P. Spekreijse). *SIAM Review*, 32(1):190–191, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Terrell:1990:BRC

[TA90b] Robert E. Terrell and H. L. Abbott. Book review: *The Complexity of the Standard Form of an Integer* (K. V. Lever). *SIAM Review*, 32(4): 674–681, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taber:1995:BRF

[Tab95] Rod Taber. Book review: *The Fuzzy Systems Handbook: a Practitioner's Guide to Building, Using, and Maintaining Fuzzy Systems* (Earl Cox). *SIAM Review*, 37 (2):281–282, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taber:1997:BRF

[Tab97] Rod Taber. Book review: Fuzzy Logic for Business and Industry, by Earl D. Cox. *SIAM Review*, 39(1):

166–168, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tadmor:1987:SAF

[Tad87] Eitan Tadmor. Stability analysis of finite difference, pseudospectral and Fourier–Galerkin approximations for time-dependent problems. *SIAM Review*, 29(4):525–555, December 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tadjbakhsh:1989:BRO

[Tad89] Iradj G. Tadjbakhsh. Book review: *Optimal Structural Design under Stability Constraints* (A. Gajewski and M. Zyckowski). *SIAM Review*, 31(3):516, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tadjbakhsh:1993:BRS

[Tad93] Iradj Tadjbakhsh. Book review: *Strength of Structural Elements* (Z. Brzoska, Z. Kaczkowski, J. Lipka, Z. Olesiak, and M. Zyczkowski). *SIAM Review*, 35 (2):342–343, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Takacs:1977:BRE

[Tak77] Lajos Takács. Book review: *Einführung in die Bedienungstheorie* (B. W. Gnedenko and I. N. Kowalenko). *SIAM Review*, 19(2):336, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Takacs:1979:FPB

[Tak79] Lajos Takács. Fluctuation problems for Bernoulli trials. *SIAM Review*, 21(2): 222–228, April 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Takacs:1983:BRL

[Tak83] L. F. Takacs. Book review: *Lattice Path Counting and Applications* (Sri Gopal Mohanty). *SIAM Review*, 25(4): 592–593, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Talcott:1981:BRC

[Tal81a] Carolyn Talcott. Book review: *A Computational Logic* (Robert S. Boyer and J. Strother Moore). *SIAM Review*, 23(2):264–266, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Talcott:1981:BRL

[Tal81b] Carolyn Talcott. Book review: *Lectures on the Logic of Computer Programming* (Zohar Manna). *SIAM Review*, 23(3):397–398, ???? 1981.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tannenbaum:1993:OCR

[Tan93a] Allen Tannenbaum. H^∞-optimal control and related minimax design problems (Tamer Baser and Pierre Bernhard). *SIAM Review*, 35 (3):538–??, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tannenbaum:1993:BRO

[Tan93b] Allen Tannenbaum. Book review: *H^∞-Optimal Control and Related Minimax Design Problems* (Tamer Basar and Pierre Bernhard). *SIAM Review*, 35(3):538–540, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1972:EP

[Tap72] R. Tapia. An extremum problem. *SIAM Review*, 14 (2):365, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1976:QNM

[Tap76] R. Tapia. Quasi-Newton methods for constrained optimization. *SIAM Review*, 18 (4):830, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1984:PMO

[Tap84a] R. Tapia. Practical methods of optimization, vol 2, constrained optimization — Fletcher, R. *SIAM Review*, 26(1):143–144, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1984:BRP

[Tap84b] Richard Tapia. Book review: *Practical Methods of Optimization, Volume 2: Constrained Optimization* (R. Fletcher). *SIAM Review*, 26 (1):143–144, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1986:BRE

[Tap86] Richard Tapia. Book review: *Engineering Optimization: Methods and Applications* (G. V. Reklaitis, A. Ravindran and K. M. Ragsdell). *SIAM Review*, 28(2): 284–285, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tarjan:1978:CCA

[Tar78] Robert Endre Tarjan. Complexity of combinatorial algorithms. *SIAM Review*, 20(3): 457–491, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tarjan:1981:BRG

[Tar81] Robert E. Tarjan. Book review: *Graphs and Networks* (Bernard Carré). *SIAM Review*, 23(3):397, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taussky:1967:TM

[Tau67] Olga Taussky. On two matrices. *SIAM Review*, 9 (3):590, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taub:1980:BRR

[Tau80] A. H. Taub. Book review: *Relativistic Theories of Materials* (Aldo Bressan). *SIAM Review*, 22(3): 380–382, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1968:BRB

[Tay68] H. Taylor. Book review: *Bayesian Decision Problems and Markov Chains* (J. J. Martin). *SIAM Review*, 10 (3):392–393, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1973:MK

[Tay73] Geoffrey I. Taylor. Memories of von Kármán. *SIAM Review*, 15(2):447–452, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1986:BRP

[Tay86] Howard M. Taylor. Book review: *Probabilistic Models of Cumulative Damage* (J. L. Bogdanoff and F. Kozin). *SIAM Review*, 28(3): 438–440, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1989:BRS

[Tay89] Michael E. Taylor. Book review: *Scattering by Obstacles* (A. G. Ramm). *SIAM Review*, 31(1):164–168, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1996:BRT

[Tay96] Michael Taylor. Book review: *The Technique of Pseudodifferential Operators* (H. O. Cordes). *SIAM Review*, 38 (3):540–542, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1997:BRF

[Tay97] Michael E. Taylor. Book review: Fourier Integral Operators, by J. J. Duistermaat. *SIAM Review*, 39(1): 169–171, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuttle:1976:ISE

[TB76] P. G. Tuttle and R. L. Brown. Implementation of selected eigenvalue algorithms on a vector computer. *SIAM Review*, 18(4):831, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Torres:2021:WHW

[TBBER21] Leo Torres, Ann S. Blevins, Danielle Bassett, and Tina Eliassi-Rad. The why, how, and when of representations for complex systems. *SIAM Review*, 63(3):435–485, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Todd:1992:BRI

[TBDS92] John Todd, Bill Braden, Bernard Danloy, and Frank Schmidt. Book review: *Inequality of the AGM and the Logarithmic Mean* (B. C. Carlson and M. Vuorinen). *SIAM Review*, 34(4): 653–654, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tillmann:2024:CMC

[TBLS24] Andreas M. Tillmann, Daniel Bienstock, Andrea Lodi, and Alexandra Schwartz. Cardinality minimization, constraints, and regularization: a survey. *SIAM Review*, 66(3):403–477, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M142770X`.

Turner:1968:NI

[TC68] J. C. Turner and V. Conway. A network inequality. *SIAM Review*, 10(1): 107–108, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tian:2020:ACS

[TD20] Xiaochuan Tian and Qiang Du. Asymptotically compatible schemes for robust discretization of parametrized problems with applications to nonlocal models. *SIAM Review*, 62(1):199–227, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:2018:ISI

[TDS18] Richard A. Tapia, J. E. Dennis, Jr., and Jan P. Schäfermeyer. Inverse, shifted inverse, and Rayleigh quotient iteration as Newton's method. *SIAM Review*, 60(1):3–55, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Troutt:1996:PVS

[TE96] Marvin D. Troutt and Hussein H. Elsaid. The poten-

tial value of Saaty's eigenvector scaling method for short-term forecasting of currency exchange rates. *SIAM Review*, 38(4):650–654, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/25234`.

TeBeest:1997:NAS

[TeB97a] K. G. TeBeest. Numerical and analytical solutions of Volterra's population model. *SIAM Review*, 39(3):484–493, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

TeBeest:1997:CNN

[TeB97b] Kevin G. TeBeest. Classroom note: Numerical and analytical solutions of Volterra's population model. *SIAM Review*, 39(3):484–493, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29485`.

Tekalp:1989:BRI

[Tek89] A. Murat Tekalp. Book review: *Image Recovery: Theory and Application* (Henry Stark, ed.). *SIAM Review*, 31(1):168–170, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tenorio:2001:SRI

[Ten01] Luis Tenorio. Statistical regularization of inverse problems. *SIAM Review*, 43(2):347–366, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/35823`.

Terras:1982:NEH

[Ter82] Audrey Terras. Non–Euclidean harmonic analysis. *SIAM Review*, 24(2):159–193, April 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Terrell:1992:BRE

[Ter92] R. E. Terrell. Book review: *Exponentials of Certain Hilbert Space Operators* (M. L. Glasser). *SIAM Review*, 34(3):498–500, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Terman:1993:BRP

[Ter93a] David Terman. Book review: *Patterns and Waves* (Peter Grindrod). *SIAM Review*, 35(4):683–684, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Terman:1993:PWP

[Ter93b] David Terman. Patterns and waves (Peter Grindrod). *SIAM Review*, 35(4):683–??, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Terrell:1996:ME

[Ter96] Robert E. Terrell. Matrix exponentials. *SIAM Review*, 38 (2):313–314, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tewarson:1966:PFI

[Tew66] R. P. Tewarson. On the product form of inverses of sparse matrices. *SIAM Review*, 8(3): 336–342, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tewarson:1967:PFI

[Tew67] R. P. Tewarson. The product form of inverses of sparse matrices and graph theory. *SIAM Review*, 9(1): 91–99, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tewarson:1969:SRG

[Tew69] R. P. Tewarson. On some representations of generalized inverses. *SIAM Review*, 11(2): 272–276, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tewarson:1970:CSM

[Tew70] R. P. Tewarson. Computations with sparse matrices. *SIAM Review*, 12(4): 527–543, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tewarson:1977:USD

[Tew77] R. P. Tewarson. Use of smoothing and damping techniques in the solution of nonlinear equations. *SIAM Review*, 19(1): 35–45, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thrall:1965:SRC

[TF65] R. M. Thrall and J. E. Falk. Some results concerning the kernel of a game. *SIAM Review*, 7(3): 359–375, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Temam:1996:NSE

[TF96] Roger Temam and R. Farwig. Navier–Stokes equations and nonlinear functional analysis. *SIAM Review*, 38(4): 687–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tillquist:2023:GLL

[TFL23] Richard C. Tillquist, Rafael M. Frongillo, and Manuel E. Lladser. Getting the lay of the land in discrete space: a survey of metric dimension and its applications. *SIAM Review*, 65(4):919–962, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thornton:1996:CTI

[TH96] Barry S. Thornton and W. T. Hung. Catastrophe theory implications for rightsizing when planning interim solutions for progressing from a partial mainframe to client-server distributed databases: 3D previewing of possible problems. *SIAM Review*, 38 (3):487–495, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29468`.

Thacher:1979:BRA

[Tha79] Henry C. Thacher, Jr. Book review: *Algorithms for the Computation of Mathematical Functions* (Yudell L. Luke). *SIAM Review*, 21(3): 429–430, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thacher:1982:BRS

[Tha82] Henry C. Thacher, Jr. Book review: *Software Manual for the Elementary Functions* (W. J. Cody, Jr. and W. Waite). *SIAM Review*, 24 (1):91–93, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thatcher:1996:BRI

[Tha96] R. W. Thatcher. Book review: *Infinite Element Methods* (Lung-an Ying). *SIAM Review*, 38(4):703–705, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thejll:1991:LSP

[The91] Peter Thejll. Linear system with positive solutions. *SIAM Review*, 33(3):472–473, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:1999:GIS

[The99a] The Editors. Graphical illustration of some examples related to the article "Iterated Random Functions" by Diaconis and Freedman. *SIAM Review*, 41(1): 77–82, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34475`.

Editors:1999:Sa

[The99b] The Editors. SIGEST. *SIAM Review*, 41(3):553, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97031`.

Editors:1999:Sb

[The99c] The Editors. SIGEST. *SIAM Review*, 41(4):775, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97037`.

Editors:2000:Sa

[The00a] The Editors. SIGEST. *SIAM Review*, 42(1):91, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97043`.

Editors:2000:Sb

[The00b] The Editors. SIGEST. *SIAM Review*, 42(2):265, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97047`.

Editors:2000:Sc

[The00c] The Editors. SIGEST. *SIAM Review*, 42(3):449, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97053`.

Editors:2000:Sd

[The00d] The Editors. SIGEST. *SIAM Review*, 42(4):693, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97058`.

Editors:2001:Sa

[The01a] The Editors. SIGEST. *SIAM Review*, 43(2):313, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97068`.

Editors:2001:Sb

[The01b] The Editors. SIGEST. *SIAM Review*, 43(4):643, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97078`.

Editors:2002:Sa

[The02a] The Editors. SIGEST. *SIAM Review*, 44(1):93, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://`

epubs.siam.org/sam-bin/dbq/article/97083.

Editors:2002:Sb

[The02b] The Editors. SIGEST. *SIAM Review*, 44(2):235, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97088.

Editors:2002:Sc

[The02c] The Editors. SIGEST. *SIAM Review*, 44(4):629, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97098.

Editors:2003:Sa

[The03a] The Editors. SIGEST. *SIAM Review*, 45(1):73, March 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97103.

Editors:2003:Sb

[The03b] The Editors. SIGEST. *SIAM Review*, 45(2):289, June 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97108.

Editors:2003:Sc

[The03c] The Editors. SIGEST. *SIAM Review*, 45(3):521, September 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97113.

Editors:2003:Sd

[The03d] The Editors. SIGEST. *SIAM Review*, 45(4):725, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97118.

Editors:2004:Sa

[The04a] The Editors. SIGEST. *SIAM Review*, 46(2):283, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97127.

Editors:2004:Sb

[The04b] The Editors. SIGEST. *SIAM Review*, 46(3):475, September 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL http://epubs.siam.org/sam-bin/dbq/article/97132.

Editors:2004:Sc

[The04c] The Editors. SIGEST. *SIAM Review*, 46(4):691,

December 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97137`.

Editors:2005:Sa

[The05a] The Editors. SIGEST. *SIAM Review*, 47(1):97, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97142`.

Editors:2005:Sb

[The05b] The Editors. SIGEST. *SIAM Review*, 47(2):315, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97147`.

Editors:2005:Sc

[The05c] The Editors. SIGEST. *SIAM Review*, 47(3):517, September 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97152`.

Editors:2005:Sd

[The05d] The Editors. SIGEST. *SIAM Review*, 47(4):746, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97157`.

Editors:2006:Sa

[The06a] The Editors. SIGEST. *SIAM Review*, 48(1):97–98, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2006:Sb

[The06b] The Editors. SIGEST. *SIAM Review*, 48(2):327, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2006:Sc

[The06c] The Editors. SIGEST. *SIAM Review*, 48(3):547, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2007:Sa

[The07a] The Editors. SIGEST. *SIAM Review*, 49(3):467, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2007:Sb

[The07b] The Editors. SIGEST. *SIAM Review*, 49(4):649, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2008:Sa

[The08a] The Editors. SIGEST. *SIAM Review*, 50(1):89, ???? 2008.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2008:Sb

[The08b] The Editors. SIGEST. *SIAM Review*, 50(2):323, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2008:Sc

[The08c] The Editors. SIGEST. *SIAM Review*, 50(3):521, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2008:Sd

[The08d] The Editors. SIGEST. *SIAM Review*, 50(4):753, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2009:Sa

[The09a] The Editors. SIGEST. *SIAM Review*, 51(1):161, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2009:Sb

[The09b] The Editors. SIGEST. *SIAM Review*, 51(2):397, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2009:Sc

[The09c] The Editors. SIGEST. *SIAM Review*, 51(3):591, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2009:Sd

[The09d] The Editors. SIGEST. *SIAM Review*, 51(4):745, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2010:Sa

[The10a] The Editors. SIGEST. *SIAM Review*, 52(1):111, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2010:Sb

[The10b] The Editors. SIGEST. *SIAM Review*, 52(2):315, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2010:Sc

[The10c] The Editors. SIGEST. *SIAM Review*, 52(3):503, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2010:Sd

[The10d] The Editors. SIGEST. *SIAM Review*, 52(4):715, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2011:Sa

[The11a] The Editors. SIGEST. *SIAM Review*, 53(1):127,

???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i1/p127_s1`.

Editors:2011:Sb

[The11b] The Editors. SIGEST. *SIAM Review*, 53(2):319, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i2/p319_s1`.

Editors:2011:Sc

[The11c] The Editors. SIGEST. *SIAM Review*, 53(3):545, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p545_s1`.

Editors:2011:Se

[The11d] The Editors. SIGEST. *SIAM Review*, 53(4):745, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p745_s1`.

Editors:2012:Sd

[The12] The Editors. SIGEST. *SIAM Review*, 54(4):755, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2013:Sa

[The13a] The Editors. SIGEST. *SIAM Review*, 55(1):129, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2013:Sb

[The13b] The Editors. SIGEST. *SIAM Review*, 55(3):491, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2013:Sc

[The13c] The Editors. SIGEST. *SIAM Review*, 55(4):707, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2014:Sa

[The14] The Editors. SIGEST. *SIAM Review*, 56(1):125, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2016:Sa

[The16a] The Editors. SIGEST. *SIAM Review*, 58(1):117, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Editors:2016:Sb

[The16b] The Editors. SIGEST. *SIAM Review*, 58(2):290, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thickstun:1963:BRE

[Thi63a] W. R. Thickstun. Book review: *Elements of Complex Variables* (Louis L. Pennisi). *SIAM Review*, 5(4): 379, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thickstun:1963:BRI

[Thi63b] W. R. Thickstun. Book review: *Introduction to Complex Analysis* (Z. Nehari). *SIAM Review*, 5 (2):161, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thisted:1984:SSC

[Thi84a] R. A. Thisted. Statistical software — a comparative review — Francis, I. *SIAM Review*, 26(2): 294–297, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thisted:1984:BRS

[Thi84b] Ronald A. Thisted. Book review: *Statistical Software: a Comparative Review* (Ivor Francis). *SIAM Review*, 26 (2):294–297, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thompson:1959:BRN

[Tho59] G. T. Thompson. Book review: *The Numerical Solution of Two-Point Boundary Problems in Ordinary Differential Equations* (L. Fox). *SIAM Review*, 1(2): 177–178, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomasian:1960:BRI

[Tho60a] Aram J. Thomasian. Book review: *Information Theory and Statistics* (Solomon Kullback). *SIAM Review*, 2(2): 157–158, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomsen:1960:RP

[Tho60b] D. L. Thomsen, Jr. Report of the President for 1959. *SIAM Review*, 2(1):1–2, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomee:1969:STP

[Tho69] Vidar Thomée. Stability theory for partial difference operators. *SIAM Review*, 11(2): 152–195, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomas:1974:BRR

[Tho74] L. B. Thomas. Book review: *Rank Factorization of Nonnegative Matrices* (A. Berman). *SIAM Review*, 16 (3):393–394, ???? 1974. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Thompson:1975:BRM

[Tho75] M. E. Thompson. Book review: *Markov Processes and Learning Models* (M. Frank Norman). *SIAM Review*, 17 (3):575–576, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomas:1976:BRQ

[Tho76a] Marlin U. Thomas. Book review: *Queueing Systems. Volume 1: Theory* (Leonard Kleinrock). *SIAM Review*, 18 (3):512–514, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thompson:1976:OSC

[Tho76b] S. Thompson. Optimally stable corrector methods. *SIAM Review*, 18(4):830, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thom:1977:SSC

[Tho77a] René Thom. Structural stability, catastrophe theory, and applied mathematics. *SIAM Review*, 19(2): 189–201, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomas:1977:MDC

[Tho77b] L. E. Thomas. A model for drug concentration. *SIAM Review*, 19(4):732–735, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomas:1987:BRN

[Tho87] J. W. Thomas. Book review: *Numerical Methods for Scientific and Engineering Computation* (M. K. Jain, S. R. K. Iyengar and R. K. Jain, eds). *SIAM Review*, 29(1): 166–167, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thrall:1979:BRD

[Thr79] Robert M. Thrall. Book review: *Discrete Mathematical Models* (Fred S. Roberts). *SIAM Review*, 21(3):424–425, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thron:1994:BRC

[Thr94a] W. J. Thron. Book review: *Continued Fractions with Applications* (Lisa Lorentzen and Haakon Waadeland). *SIAM Review*, 36(1):148–149, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thron:1994:CFA

[Thr94b] W. J. Thron. Continued fractions with applications (Lisa Lorentzen and Haakon Waadeland). *SIAM Review*, 36(1):148–??, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thunberg:2001:PVC

[Thu01] Hans Thunberg. Periodicity versus chaos in one-dimensional dynamics. *SIAM Review*, 43(1):3–30, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37664`.

Thyagaraja:1973:EA

[Thy73] A. Thyagaraja. Ensemble averages. *SIAM Review*, 15 (4):787, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thyagaraja:1974:BRE

[Thy74] A. Thyagaraja. Book review: *Ensemble Averages* (A. Thyagaraja). *SIAM Review*, 16 (4):548, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tijs:1981:NEN

[Tij81] Steve H. Tijs. Nash equilibria for noncooperative n-person games in normal form. *SIAM Review*, 23(2): 225–237, April 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ting:1976:EBD

[Tin76] A. S. C. Ting. Error bounds on discretized quasi-Newton methods. *SIAM Review*, 18 (4):830, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tismenetsky:1983:KPM

[Tis83a] M. Tismenetsky. Kronecker products and matrix calculus — Graham, A. *SIAM Review*, 25(3): 420–421, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tismenetsky:1983:BRK

[Tis83b] Miron Tismenetsky. Book review: *Kronecker Products and Matrix Calculus* (Alexander Graham). *SIAM Review*, 25(3):420–421, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tien:1982:MSA

[TK82] James M. Tien and Angelica Kamiyama. On manpower scheduling algorithms. *SIAM Review*, 24(3):275–287, July 1982. CODEN SIREAD. ISSN 0036-1445

(print), 1095-7200 (electronic).

Tanabe:1997:FAM

[TK97] Hiroki Tanabe and R. Bruce Kellogg. Functional analytic methods for partial differential equations. *SIAM Review*, 39(4):798–??, December 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ting:1995:VVF

[TKG95] L. Ting, R. Klein, and Max D. Gunzburger. Viscous vortical flows. *SIAM Review*, 37(1):124–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Traud:2011:CCS

[TKMP11] Amanda L. Traud, Eric D. Kelsic, Peter J. Mucha, and Mason A. Porter. Comparing community structure to characteristics in online collegiate social networks. *SIAM Review*, 53(3):526–543, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p526_s1`.

Tuckey:1995:NMC

[TL95] Curtis Tuckey and Peter A. Loeb. Nonstandard methods in the calculus of variations. *SIAM Review*, 37(3):474–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Teo:2002:MRF

[TL02] Chung-Piaw P. Teo and Siew Meng Leong. Managing risk in a four-digit number game. *SIAM Review*, 44 (4):601–615, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36698`.

Terrell:1990:CSF

[TLM90] R. E. Terrell, K. V. Lever, and G. Mccaughan. The complexity of the standard form of an integer. *SIAM Review*, 32(4):674–681, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tartar:1995:MFC

[TLN95] M. E. Tartar, M. D. Lock, and Guy Nason. Model-free curve estimation. *SIAM Review*, 37(2):270–??, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tisseur:2001:QEP

[TM01] Françoise Tisseur and Karl Meerbergen. The quadratic eigenvalue problem. *SIAM Review*, 43(2):235–286, June 2001. CODEN SIREAD. ISSN 0036-1445 (print),

1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/38198`.

Todd:1974:JNN

[Tod74] John Todd. John von Neumann and the national accounting machine. *SIAM Review*, 16(4):526–530, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Todd:1975:NAN

[Tod75] John Todd. Numerical analysis at the National Bureau of Standards. *SIAM Review*, 17 (2):361–370, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Todd:1984:QNU

[Tod84] Michael J. Todd. Quasi-Newton updates in abstract vector spaces. *SIAM Review*, 26(3):367–378, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tokarsky:1994:IPS

[Tok94] G. Tokarsky. An impossible pool shot? *SIAM Review*, 36 (1):107–108, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tokarksy:1995:IPS

[Tok95] G. Tokarksy. An impossible pool shot? *SIAM Review*, 37 (1):107–109, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tong:1988:SMI

[Ton88] Y. L. Tong. Some majorization inequalities in multivariate statistical analysis. *SIAM Review*, 30(4):602–622, December 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tongue:1989:BRC

[Ton89] B. H. Tongue. Book review: *Cell-to-Cell Mapping: a Method of Global Analysis for Nonlinear Systems* (C. S. Hsu). *SIAM Review*, 31(1): 170–171, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tong:1995:BRS

[Ton95] Y. L. Tong. Book review: *Stochastic Orders and Their Applications* (Moshe Shaked and J. George Shanthikumar). *SIAM Review*, 37(3): 477–479, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tornheim:1962:DLP

[Tor62] Leonard Tornheim. Determination of large parallelepipeds. *SIAM Review*, 4 (3):223–226, ???? 1962. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Totik:1991:BRA

[Tot91] Vilmos Totik. Book review: *The Averaged Moduli of Smoothness: With Applications in Numerical Methods and Approximation* (Blagovest Sendov and Vasil A. Popov; trans. ed., G. M. Phillips). *SIAM Review*, 33 (3):499–501, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thomas:1978:EDS

[TP78] J. P. Thomas and S. L. Passman. Exact dalembert solutions of Navier–Stokes equations. *SIAM Review*, 20 (3):635, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Turner:2011:UCS

[TPCC+11] Peter Turner, Linda Petzold, Co-Chairs, Angela Shiflet, Ignatios Vakalis, Kirk Jordan, and Samuel St. John. Undergraduate computational science and engineering education. *SIAM Review*, 53(3): 561–574, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i3/p561_s1`. The authors are members of the SIAM Working Group on CSE Undergraduate Education.

tenRaa:1983:SPI

[tR83] T. ten Raa. A system of probabilistic inequalities. *SIAM Review*, 25(4):569–570, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Traub:1966:APU

[Tra66] J. F. Traub. Associated polynomials and uniform methods for the solution of linear problems. *SIAM Review*, 8 (3):277–301, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trench:1965:BRA

[Tre65] William I. Trench. Book review: *An Asymptotic Expansions* (H. O. Pollak and L. Shepp). *SIAM Review*, 7(3): 417–420, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Treuenfels:1970:UBA

[Tre70] Peter Treuenfels. Upper bound for the abscissa of the χ^2-distribution. *SIAM Review*, 12(1):145–146, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trebels:1973:CI

[Tre73] W. Trebels. Conditions for an inequality. *SIAM Review*, 15(4):789, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Treadway:1978:CNM

[Tre78] A. H. Treadway. Comparison of numerical methods for multicomponent radionuclide ion migration in adsorbing media. *SIAM Review*, 20 (3):635, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1982:GVF

[Tre82] Lloyd N. Trefethen. Group velocity in finite difference schemes. *SIAM Review*, 24 (2):113–136, April 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1984:FAN

[Tre84a] L. N. Trefethen. Fourier analysis of numerical approximations of hyperbolic equations — Vichnevetsky, R., Bowles, J. B. *SIAM Review*, 26(3): 439–441, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1984:BRF

[Tre84b] Lloyd N. Trefethen. Book review: *Fourier Analysis of Numerical Approximations of Hyperbolic Equations* (R. Vichnevetsky and J. B. Bowles). *SIAM Review*, 26 (3):439–441, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1997:PLO

[Tre97] Lloyd N. Trefethen. Pseudospectra of linear operators. *SIAM Review*, 39(3): 383–406, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29528`.

Trefethen:1999:SRIa

[Tre99a] N. Trefethen. Survey and review — introduction. *SIAM Review*, 41(2):197, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1999:SRIb

[Tre99b] N. Trefethen. Survey and review — introduction. *SIAM Review*, 41(4):635, ???? 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:1999:SRa

[Tre99c] Nick Trefethen. Survey and review. *SIAM Review*, 41(1):1–2, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200

(electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97019`.

Trefethen:1999:SRb

[Tre99d] Nick Trefethen. Survey and review. *SIAM Review*, 41(2):197, June 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97024`.

Trefethen:1999:SRc

[Tre99e] Nick Trefethen. Survey and review. *SIAM Review*, 41(3):415, September 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97029`.

Trefethen:1999:SRd

[Tre99f] Nick Trefethen. Survey and review. *SIAM Review*, 41(4):635, December 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97035`.

Trefethen:2000:SRa

[Tre00a] Nick Trefethen. Survey and review. *SIAM Review*, 42(1):1, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97041`.

Trefethen:2000:SRb

[Tre00b] Nick Trefethen. Survey and review. *SIAM Review*, 42(2):159, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97050`.

Trefethen:2000:SRIa

[Tre00c] Nick Trefethen. Survey and review — introduction. *SIAM Review*, 42 (3):367, September 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97051`.

Trefethen:2000:SRIb

[Tre00d] Nick Trefethen. Survey and review — introduction. *SIAM Review*, 42(4): 553, December 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97056`.

Trefethen:2001:SRa

[Tre01a] Nick Trefethen. Survey and review. *SIAM Review*, 43(1):1, March 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97061`.

Trefethen:2001:SRb

[Tre01b] Nick Trefethen. Survey and review. *SIAM Review*, 43(2):233, June 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97066`.

Trefethen:2001:SRc

[Tre01c] Nick Trefethen. Survey and review. *SIAM Review*, 43(3):411, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97071`.

Trefethen:2001:SRd

[Tre01d] Nick Trefethen. Survey and review. *SIAM Review*, 43(4):583, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97076`.

Trefethen:2002:SRI

[Tre02a] N. Trefethen. Survey and review — introduction. *SIAM Review*, 44(4):523, ???? 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2002:SRa

[Tre02b] Nick Trefethen. Survey and review. *SIAM Review*, 44(1):1, March 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97081`.

Trefethen:2002:SRb

[Tre02c] Nick Trefethen. Survey and review. *SIAM Review*, 44(2):167, June 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97086`.

Trefethen:2002:SRc

[Tre02d] Nick Trefethen. Survey and review. *SIAM Review*, 44(3):309, September 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97091`.

Trefethen:2002:SRd

[Tre02e] Nick Trefethen. Survey and review. *SIAM Review*, 44(4):523, December 2002. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97096`.

Trefethen:2008:GQB

[Tre08] Lloyd N. Trefethen. Is Gauss quadrature better than Clenshaw–Curtis? *SIAM Review*, 50(1):67–87, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print),

1095-7200 (electronic). URL `http://link.aip.org/link/?SIR/50/67/1`.

Trefethen:2013:BRV

[Tre13] Lloyd N. Trefethen. Book review: *Visual complex functions: an introduction with phase portraits*, by Elias Wegert. Birkhäuser/ Springer Basel AG, Basel, 2012. $59.95. xiv + 360 pp., softcover. ISBN 978-3-0348-0179-9. *SIAM Review*, 55 (4):791–797, 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2015:PCA

[Tre15] Lloyd N. Trefethen. The Princeton companion to applied mathematics [book review of MR3380576]. *SIAM Review*, 57(3):469–473, 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2017:CAI

[Tre17] Lloyd N. Trefethen. Cubature, approximation, and isotropy in the hypercube. *SIAM Review*, 59(3):469–491, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2020:EPE

[Tre20] Lloyd N. Trefethen. Eight perspectives on the exponentially ill-conditioned equation $\varepsilon y'' - xy' + y = 0$. *SIAM Review*, 62(2):439–462, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2022:EQF

[Tre22] Lloyd N. Trefethen. Exactness of quadrature formulas. *SIAM Review*, 64 (1):132–150, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1389522`.

Tritter:1962:RCR

[Tri62a] Alan L. Tritter. Resistance of a cut-out right circular cylinder. *SIAM Review*, 4 (2):150, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tritter:1962:SST

[Tri62b] Alan L. Tritter. A steady-state temperature. *SIAM Review*, 4(2):148, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trigiante:1978:SCR

[Tri78] D. Trigiante. Some comparison result useful in numerical analysis. *SIAM Review*, 20(3):635, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tripp:1986:LS

[Tri86] C. E. Tripp. Late solution. *SIAM Review*, 28(3): 404, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Triebel:1995:BRC

[Tri95] Hans Triebel. Book review: *Completeness of Root Functions of Regular Differential Operators* (S. Yakubov). *SIAM Review*, 37(1):138, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trombetta:1971:GRP

[Tro71] Michael L. Trombetta. A Gambler's ruin problem. *SIAM Review*, 13(4):569–570, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trummer:1994:BRC

[Tru94] Manfred R. Trummer. Book review: *The Cauchy Transform, Potential Theory and Conformal Mapping* (Steven R. Bell). *SIAM Review*, 36 (3):523–524, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trench:1965:BRD

[TS65] William F. Trench and Alan Schumitzky. Book review: *A Definite Integral* (J. L. Brown, Jr.). *SIAM Review*, 7 (2):278–280, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trench:1966:IHT

[TS66] William F. Trench and Perry A. Scheinok. On the inversion of a Hilbert type matrix. *SIAM Review*, 8 (1):57–61, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tze-San:1986:CRM

[TS86] Lee Tze-San. A complete Russel's method for the transportation problem. *SIAM Review*, 28(4):547–549, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuck:1990:NAS

[TS90] E. O. Tuck and L. W. Schwartz. A numerical and asymptotic study of some third-order ordinary differential equations relevant to draining and coating flows. *SIAM Review*, 32(3):453–469, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1996:MP

[TS96] Alan D. Taylor and Donald G. Saari. Mathemat-

ics and politics. *SIAM Review*, 38(4):698–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Taylor:1976:BRA

[TT76] I. D. S. Taylor and J. G. C. Templeton. Book review: *Accident Probability* (L. J. Dickson). *SIAM Review*, 18 (3):493, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tapia:1994:EKK

[TT94] R. A. Tapia and M. W. Trosset. An extension of the Karush–Kuhn–Tucker necessity conditions to infinite programming. *SIAM Review*, 36 (1):1–17, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/22073.htm`.

Ta-tsien:1996:GCS

[TtK96] Li Ta-tsien and Mikhael Kovalyov. Global classical solutions for quasilinear hyperbolic systems. *SIAM Review*, 38(2):347–??, June 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Torres-Torriti:2005:SPL

[TTM05] Miguel Torres-Torriti and Hannah Michalska. A software package for Lie algebraic computations. *SIAM Review*, 47(4):722–745, December 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/41042`.

Turner:1988:CBA

[TTY88] D. W. Turner, F. E. Tidmore, and D. M. Young. A calculus based approach to the blood testing problem. *SIAM Review*, 30(1): 119–122, March 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tu:1976:RTF

[Tu76] K. W. Tu. Real-time flow network computational problem in power generating systems simulation. *SIAM Review*, 18 (4):830–831, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tu:1992:BRI

[Tu92] Guizhang Tu. Book review: *Integrable Systems of Classical Mechanics and Lie Algebras. Vol. I* (A. M. Perelomov; A. G. Reyman, trans.). *SIAM Review*, 34(1): 137–138, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tucker:1973:PGA

[Tuc73] Alan Tucker. Perfect graphs and an application to optimizing municipal services. *SIAM Review*, 15(3):585–590, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tudor:1990:DMH

[Tud90] David Tudor. A deterministic model for herpes infections in human and animal populations. *SIAM Review*, 32(1):136–139, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tudor:1992:MEP

[Tud92] David Tudor. Modeling the effect of public health campaigns on the spread of aids. *SIAM Review*, 34(2):300–303, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tukey:1967:DS

[Tuk67] John W. Tukey. Discussion of session 1. *SIAM Review*, 9 (??):308–310, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tukey:1987:CP

[Tuk87] John W. Tukey. Configural polysampling. *SIAM Review*, 29(1):1–20, March 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tulcea:1968:BRE

[Tul68] A. Ionescu Tulcea. Book review: *Ergodic Theory and Information* (Patrick Billingsley). *SIAM Review*, 10(4):459, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tulovsky:1990:BRM

[Tul90] Vladimir Tulovsky. Book review: *Mathematical Analysis and Numerical Methods for Science and Technology, Volume 2: Functional and Variational Methods* (Robert Daut ray and Jacques-Louis Lions; Ian N. Sneddon, trans.). *SIAM Review*, 32(1):191–192, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2012:RSa

[Tum12a] Ray Tuminaro. Research spotlights. *SIAM Review*, 54 (2):289, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2012:RSb

[Tum12b] Ray Tuminaro. Research spotlights. *SIAM Review*, 54 (3):511, ???? 2012. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Tuminaro:2012:RSc

[Tum12c] Ray Tuminaro. Research spotlights. *SIAM Review*, 54 (4):697, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2013:RSa

[Tum13a] Ray Tuminaro. Research spotlights. *SIAM Review*, 55 (1):99, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2013:RSb

[Tum13b] Ray Tuminaro. Research spotlights. *SIAM Review*, 55 (3):441, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2013:RSc

[Tum13c] Ray Tuminaro. Research spotlights. *SIAM Review*, 55 (4):669, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tuminaro:2014:RS

[Tum14] Ray Tuminaro. Research spotlights. *SIAM Review*, 56 (1):71, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Turanski:1960:BRT

[Tur60] W. J. Turanski. Book review: *The Theory of Groups* (Marshall Hall, Jr.). *SIAM Review*, 2(2):161–163, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Turski:1968:IEC

[Tur68] A. J. Turski. An integral equation of convolution type. *SIAM Review*, 10 (1):108, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Turkel:1978:HOM

[Tur78] E. Turkel. High-order methods for large-scale problems. *SIAM Review*, 20(3):635–636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Turski:2004:GFA

[Tur04] Jacek Turski. Geometric Fourier analysis of the conformal camera for active vision. *SIAM Review*, 46(2):230–255, June 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40096`.

Tutschke:1994:BRT

[Tut94] Wolfgang Tutschke. Book review: *Transformations,*

Transmutations, and Kernel Functions, Vol. 1 (H. Begehr and R. P. Gilbert). *SIAM Review*, 36(3):524–525, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Thompson:1969:FRB

[TW69] Gerald L. Thompson and Roman L. Weil, Jr. Further relations between game theory and eigensystems. *SIAM Review*, 11(4):597–602, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Trefethen:2014:ECT

[TW14] Lloyd N. Trefethen and J. A. C. Weideman. The exponentially convergent trapezoidal rule. *SIAM Review*, 56 (3):385–458, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tierney:1965:SPO

[TWW65] Martin S. Tierney, Paul Waltman, and G. Milton Wing. Some problems in the optimal design of shields and reflectors in particle and wave physics. *SIAM Review*, 7(1): 100–113, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Tze:1991:OSS

[Tze91] Leung Lai Tze. Optimization of stochastic systems: Topics in discrete-time dynamics (Masanao Aoki). *SIAM Review*, 33(4):671–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ucar:2007:RHM

[UA07] Bora Uçar and Cevdet Aykanat. Revisiting hypergraph models for sparse matrix partitioning. *SIAM Review*, 49(4):595–603, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Unser:2000:FSW

[UB00] Michael Unser and Thierry Blu. Fractional splines and wavelets. *SIAM Review*, 42(1):43–67, March 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/34943`.

Udwadia:1989:SRM

[Udw89] Firdaus E. Udwadia. Some results on maximum entropy distributions for parameters known to Lie in finite intervals. *SIAM Review*, 31(1): 103–109, March 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Unser:2017:SUS

[UFW17] Michael Unser, Julien Fageot, and John Paul Ward. Splines are universal solutions of linear inverse problems with generalized TV regularization. *SIAM Review*, 59(4): 769–793, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Uhlenbeck:1973:BRMa

[Uhl73a] G. E. Uhlenbeck. Book review: *Mathematical Theory of Transport Processes in Gases* (J. H. Ferziger and H. G. Kaper). *SIAM Review*, 15 (4):804–805, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Uhlenbeck:1973:BRMb

[Uhl73b] G. E. Uhlenbeck. Book review: *Mathematical Theory of Transport Processes in Gases* (J. H. Ferziger and H. G. Kaper). *SIAM Review*, 15 (4):804–805, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ulam:1964:CAI

[Ula64] S. Ulam. Combinatorial analysis in infinite sets and some physical theories. *SIAM Review*, 6(4): 343–355, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ulam:1967:EAM

[Ula67] Stanisław M. Ulam. An education in applied math. *SIAM Review*, 9(??):343–344, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). Proceedings of May 24–27, 1966 SIAM Conference (Aspen, Colorado).

Ulkucu:1976:RPM

[Ulk76] A. Ulkucu. Random polyhedra in mathematical programming. *SIAM Review*, 18 (4):831, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ullman:1988:BRM

[Ull88] Jeffrey D. Ullman. Book review: *Mathematics of Information Processing* (Michael Anshel and William Gewirtz, eds.). *SIAM Review*, 30(1): 165–168, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Underwood:1976:GPM

[Und76] R. G. Underwood. Gradient projection method for solving continuous games. *SIAM Review*, 18(4):831, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Underwood:1978:NCN

[Und78] R. G. Underwood. Null controllability of neutral differ-

ential equations. *SIAM Review*, 20(3):636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ungar:1977:SLP

[Ung77] A. Ungar. Solutions to linear partial differential equations involving arbitrary functions. *SIAM Review*, 19(1):147–148, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Unguru:1985:BRA

[Ung85] Sabetai Unguru. Book review: *Astronomy and History-Selected Essays* (O. Neugebauer). *SIAM Review*, 27(2):305–309, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Urbas:1993:BRR

[Urb93a] John Urbas. Book review: *Regularity Theory for Quasilinear Elliptic Systems and Monge–Ampere Equations in Two Dimensions* (Friedmar Schulz). *SIAM Review*, 35(1):169–172, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Urbas:1993:RTQ

[Urb93b] John Urbas. Regularity theory for quasilinear elliptic systems and Monge–Ampere equations in two dimensions (Friedmar Schulz). *SIAM Review*, 35(1):169–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Uribe:1992:BRP

[Uri92] Alejandro Uribe. Book review: *Pseudo-Differential Operators* (S. R. Simanca). *SIAM Review*, 34(1):128–129, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Urquhart:1968:CGI

[Urq68] N. S. Urquhart. Computation of generalized inverse matrices which satisfy specified conditions. *SIAM Review*, 10(2):216–218, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Urquhart:1969:NLU

[Urq69] N. S. Urquhart. The nature of the lack of uniqueness of generalized inverse matrices. *SIAM Review*, 11(2):268–271, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Usmani:1972:CMM

[Usm72] R. A. Usmani. Conjectured monotonicity of a matrix. *SIAM Review*, 14(2):365–366, ???? 1972. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Utz:1979:MMP

[Utz79] W. R. Utz. A min-max problem. *SIAM Review*, 21 (4):559, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Uhler:2013:PEO

[UW13] Caroline Uhler and Stephen J. Wright. Packing ellipsoids with overlap. *SIAM Review*, 55(4):671–706, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanAlbada:1961:EP

[vA61] P. L. van Albada. An expectation problem. *SIAM Review*, 3(1):71–72, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vainikko:1996:BRA

[Vai96] Gennadi Vainikko. Book review: *Approximation Procedures in Nonlinear Oscillation Theory* (Nikolai A. Bobylev, Yuri M. Burman, and Sergey K. Korovin). *SIAM Review*, 38(1):181–182, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vakakis:1993:BRT

[Vak93] Alexander F. Vakakis. Book review: *Theory of Vibration: I. An Introduction and II: Discrete and Continuous Systems* (A. A. Shabana). *SIAM Review*, 35 (3):540–541, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Valentine:1967:MPF

[Val67] Charles W. Valentine. A method for partial fraction decomposition. *SIAM Review*, 9(2):232–233, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanYzeren:1963:BRE

[Van63] J. Van Yzeren. Book review: *The Expected Value of a Product* (L. A. Shepp). *SIAM Review*, 5(4):373–374, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanLint:1966:BRA

[Van66] J. H. Van Lint. Book review: *An Asymptotic Expansion* (H. O. Pollak and L. Shepp). *SIAM Review*, 8(3): 383–384, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanNess:1968:BRP

[Van68] John W. Van Ness. Book review: *Probability* (John Lamperti). *SIAM Review*, 10(2): 237–238, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vantuyl:1975:CLL

[Van75] A. H. Vantuyl. Calculation of limiting lines of solutions of analytic initial value problems by use of power series and nonlinear sequence transformations. *SIAM Review*, 17 (2):390–391, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanNess:1976:BRM

[Van76] John W. Van Ness. Book review: *Multiple Time Series* (E. J. Hannan). *SIAM Review*, 18(1):132–133, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vandevender:1978:SII

[Van78] W. H. Vandevender. Stability of an invariant imbedding algorithm for numerical solution of two-point boundary-value problems. *SIAM Review*, 20(3):636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanAssche:1986:BRA

[Van86] Walter Van Assche. Book review: *An Asymptotic Problem* (Pierre Barrucand). *SIAM Review*, 28(2):234–238, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanLeer:1988:BRN

[Van88] Bram Van Leer. Book review: *Numerical Methods in Fluid Dynamics: Initial and Initial Boundary-Value Problems* (Gary A. Sod). *SIAM Review*, 30(1): 168–169, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vance:1993:BRK

[Van93] Pamela H. Vance. Book review: *Knapsack Problems: Algorithms and Computer Implementations* (S. Martello and P. Toth). *SIAM Review*, 35(4):684–685, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanDyke:1994:NCR

[Van94a] Milton Van Dyke. Nineteenth-Century roots of the boundary-layer idea. *SIAM Review*, 36 (3):415–424, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25789.htm`.

Vanderbauwhede:1994:TBT

[Van94b] A. Vanderbauwhede. Topics in bifurcation theory and applications (Gerard Iooss and Moritz Adelmeyer). *SIAM Review*, 36(2):323–??, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vanderbauwhede:1994:BRT

[Van94c] André Vanderbauwhede. Book review: *Topics in Bifurcation Theory and Applications* (Gerard Ioss and Moritz Adelmeyer). *SIAM Review*, 36(2):323–324, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vandyke:1994:CRB

[Van94d] M. Vandyke. 19th-Century roots of the boundary-layer idea. *SIAM Review*, 36(3): 415–424, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanAssche:1996:BRP

[Van96] Walter Van Assche. Book review: *Polynomials and Polynomial Inequalities* (P. Borwein and T. Erdélyi). *SIAM Review*, 38(4):705–706, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanPutten:1998:RSU

[Van98] Maurice H. P. M. Van Putten. A Riemann sum upper bound in the Riemann–Lebesgue theorem. *SIAM Review*, 40(2):333–334, June 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31189`.

Vanderbei:2012:LW

[Van12] Robert J. Vanderbei. Local warming. *SIAM Review*, 54 (3):597–606, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varga:1966:BRT

[Var66] R. S. Varga. Book review: *The Theory of Matrices in Numerical Analysis* (Alston S. Householder). *SIAM Review*, 8(1):127–128, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varga:1967:BRI

[Var67] Richard S. Varga. Book review: *Iterative Solution of Elliptic Systems and Applications to the Neutron Diffusion Equations of Reactor Physics* (Eugene L. Wachspress). *SIAM Review*, 9(4): 756–758, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varah:1976:MNS

[Var76] J. M. Varah. Methods for numerical solution of linear discrete ill-posed problems. *SIAM Review*, 18 (4):832, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varah:1979:PES

[Var79] J. M. Varah. A practical examination of some numerical methods for linear discrete ill-posed problems. *SIAM Review*, 21(1): 100–111, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varma:1980:CFI

[Var80] A. Varma. A closed form integration. *SIAM Review*, 22(1):97, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varadhan:1985:BRI

[Var85] Srinivasa S. R. Varadhan. Book review: *An Introduction to the Theory of Large Deviations* (D. W. Stroock). *SIAM Review*, 27(4):608–610, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Varadarajan:1987:BRG

[Var87] V. S. Varadarajan. Book review: *Group Representations and Special Functions* (by Antoni Wawrzynczyk). *SIAM Review*, 29(2):336–337, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vasilieva:1994:DSP

[Vas94] A. B. Vasilieva. On the development of singular perturbation theory at Moscow state University and elsewhere. *SIAM Review*, 36 (3):440–452, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25729.htm`.

Vassilevski:1997:TWS

[Vas97] Panayot S. Vassilevski. On two ways of stabilizing the hierarchical basis multilevel methods. *SIAM Review*, 39(1):18–53, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28221; http://www.siam.org/journals/sirev/sirev391.htm`.

Vandervorst:1975:UFE

[VB75] M. J. Vandervorst and A. E. Berger. Use of finite-element method in a marker and Cell program for solving time-dependent fluid-flow problems with free surfaces. *SIAM Review*, 17(2):390, ???? 1975. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Vandenberghe:1996:SP

[VB96] Lieven Vandenberghe and Stephen Boyd. Semidefinite programming. *SIAM Review*, 38(1):49–95, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/27182.htm`.

Vastenhouw:2005:TDD

[VB05] Brendan Vastenhouw and Rob H. Bisseling. A two-dimensional data distribution method for parallel sparse matrix-vector multiplication. *SIAM Review*, 47(1):67–95, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40901`.

Vandenberghe:2007:GCB

[VBC07] Lieven Vandenberghe, Stephen Boyd, and Katherine Comanor. Generalized Chebyshev bounds via semidefinite programming. *SIAM Review*, 49(1):52–64, ???? 2007. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verlinde:1991:BRT

[VBdD91] Johannes Verlinde, J. Boersma, and P. J. de Doelder. Book review: *Two Integrals Arising from a Cloud Model* (Johannes Verlinde). *SIAM Review*, 33(3):474–477, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veldt:2022:HCG

[VBK22] Nate Veldt, Austin R. Benson, and Jon Kleinberg. Hypergraph cuts with general splitting functions. *SIAM Review*, 64(3):650–685, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1321048`.

Villacampa:1997:CNS

[VBU97a] Y. Villacampa, A. Balaguer, and J. L. Usó. Classroom note: a study of a semi-infinite integral. *SIAM Review*, 39(3):494–495, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28678`.

Villacampa:1997:SSI

[VBU97b] Y. Villacampa, A. Balaguer, and J. L. Uso. A study of a semi-infinite integral. *SIAM Review*, 39(3):494–495, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanderBoor:2022:SLB

[VBVM22] Mark Van der Boor, Sem C. Borst, Johan S. H. Van Leeuwaarden, and Debankur Mukherjee. Scalable load balancing in networked systems: a survey of recent advances. *SIAM Review*, 64(3):554–622, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1323746`.

Vellekoop:2006:NFA

[VC06] M. H. Vellekoop and J. M. C. Clark. A nonlinear filtering approach to changepoint detection problems: Direct and differential-geometric methods. *SIAM Review*, 48(2):329–356, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vanassche:1986:AP

[VCG+86] W. Vanassche, J. A. Crow, T. A. Grandine, Z. J. Kabala, H. J. Seiffert, and W. B. Jordan. An asymptotic problem. *SIAM Review*, 28(2):234–238, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veliz-Cuba:2016:SME

[VCKJ16] Alan Veliz-Cuba, Zachary P. Kilpatrick, and Kresimir Josić. Stochastic models of evidence accumulation in changing environments. *SIAM Review*, 58(2):264–289, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veinott:1968:IEP

[VD68] Arthur F. Veinott, Jr. and George B. Dantzig. Integral extreme points. *SIAM Review*, 10(3):371–372, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanDoorn:1981:II

[vD81] E. A. van Doorn. Inequality or identity. *SIAM Review*, 23(4):524, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vono:2022:HDG

[VDC22] Maxime Vono, Nicolas Dobigeon, and Pierre Chainais. High-dimensional Gaussian sampling: A review and a unifying approach based on a stochastic proximal point algorithm. *SIAM Review*, 64(1):3–56, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1371026`.

Vomel:2017:SLK

[VdLBF17] Christof Vömel, Flavio de Lorenzi, Samuel Beer, and Erwin

Fuchs. The secret life of keys: On the calculation of mechanical lock systems. *SIAM Review*, 59(2):393–422, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanderMeiden:1968:BRA

[vdM68] W. van der Meiden. Book review: *On the Average of a Convex Function* (Howell K. Wilson). *SIAM Review*, 10 (1):115–116, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanderVorst:1994:BRP

[vdV94] Henk van der Vorst. Book review: *Parallel Numerical Algorithms* (T. L. Freeman and C. Phillips). *SIAM Review*, 36(4):678–679, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.siam.org/journals/sirev/sirev364.htm`.

Vein:1967:ETS

[Vei67] P. R. Vein. On existence of two sequences. *SIAM Review*, 9(2):250–251, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vein:1986:CMD

[Vei86] P. R. Vein. A conjectured minimum degree determinantal polynomial. *SIAM Review*, 28(4):567, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veltkamp:1963:PSD

[Vel63] G. W. Veltkamp. On a periodic solution of a differential equation. *SIAM Review*, 5 (4):370–371, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veltkamp:1964:PRS

[Vel64] G. W. Veltkamp. A property of real solutions to Bessel's equation. *SIAM Review*, 6 (4):455–456, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veltkamp:1971:BRH

[Vel71] G. W. Veltkamp. Book review: *A Heat Transfer Problem* (J. Ernest Wilkins, Jr.). *SIAM Review*, 13(4): 575–577, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veldman:2021:SFV

[Vel21] Arthur E. P. Veldman. Supraconservative finite-volume methods for the Euler equations of subsonic compressible flow. *SIAM Review*, 63 (4):756–779, ???? 2021. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Ventura:1972:CMD

[Ven72] J. R. Ventura, Jr. Construction of a maximal $(0, 1)$ determinant. *SIAM Review*, 14 (2):366, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Venit:1974:GVD

[Ven74] S. Venit. A generalization of the Vandermonde determinant. *SIAM Review*, 16 (3):391, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Venit:1975:GVD

[Ven75] S. Venit. Generalization of Vandermonde determinant. *SIAM Review*, 17(4): 694–695, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Venit:1976:MSP

[Ven76] S. Venit. A matrix stability problem. *SIAM Review*, 18(2):295, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verlinde:1990:TIA

[Ver90] Johannes Verlinde. Two integrals arising from a cloud model. *SIAM Review*, 32 (3):478, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verriest:1998:EUV

[Ver98] E. Verriest. Existence and uniqueness for a variational problem. *SIAM Review*, 40 (1):132–143, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verzani:2009:CSH

[Ver09] John Verzani. *Computational statistics handbook with MATLAB*. Second edition [book review of MR2404036]. *SIAM Review*, 51(3):654–656, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verhulst:2015:PPT

[Ver15] Ferdinand Verhulst. Profits and pitfalls of timescales in asymptotics. *SIAM Review*, 57(2):255–274, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veselic:1995:FCM

[Ves95] K. Veselić. Finite catenary and the method of Lagrange. *SIAM Review*, 37 (2):224–229, June 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23998.htm`.

Vetter:1973:MCO

[Vet73] William J. Vetter. Matrix calculus operations and Taylor expansions. *SIAM Review*, 15(2):352–369, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanLoan:1978:SUP

[VG78] C. Van Loan and G. H. Golub. Solving unsymmetric positive definite linear systems. *SIAM Review*, 20 (3):636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

VanderJeugt:1996:HPI

[VG96] J. Van der Jeugt and C. C. Grosjean. A Hermite polynomial identity. *SIAM Review*, 38(3):514, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vatsa:1978:MGP

[VH78] V. N. Vatsa and J. E. Harris. Minimization of grid-point requirements for solution of boundary-layer equations. *SIAM Review*, 20 (3):636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanHemmen:1987:BRT

[vH87] J. L. van Hemmen. Book review: *The Theory of Thermodynamics* (J. R. Waldram). *SIAM Review*, 29(3): 498–499, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vial:1985:BRN

[Via85] Jean-Phillippe Vial. Book review: *Nonlinear Programming* (Garth P. McCormick). *SIAM Review*, 27(1):128–130, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vielma:2015:MIL

[Vie15] Juan Pablo Vielma. Mixed integer linear programming formulation techniques. *SIAM Review*, 57(1):3–57, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vijay:1983:CP

[Vij83] J. Vijay. A covering problem. *SIAM Review*, 25(1): 97–98, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vilms:1974:DTF

[Vil74] Jaak Vilms. Differentiation of tensor fields. II. *SIAM Review*, 16(3):303–308, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Viswanath:2001:LPT

[Vis01] Divakar Viswanath. The Lindstedt–Poincaré technique as an algorithm for computing periodic orbits. *SIAM Review*, 43(3):478–495, September 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37529`.

VanTuyl:1983:BRD

[VJ83] Andrew H. Van Tuyl and Harry L. Johnson. Book review: *A Definite Integral* (Peter Henrici). *SIAM Review*, 25(4):572–573, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Veltkamp:1962:BRF

[VK62] G. W. Veltkamp and M. S. Klamkin. Book review: *Flight in An Irrotational Wind Field* (M. S. Klamkin). *SIAM Review*, 4(2):155–156, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanKan:1979:BRI

[vK79] J. van Kan. Book review: *An Integral Inequality* (A. Meir). *SIAM Review*, 21(4):567–568, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Verma:1984:HRM

[VK84] Ghasi R. Verma and Joseph B. Keller. Hanging rope of minimum elongation. *SIAM Review*, 26(4):569–571, October 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vankan:1979:II

[VKK79] J. Vankan, G. K. Kristiansen, and M. K. Kwong. Integral inequality. *SIAM Review*, 21(4):567–568, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanLint:1960:ASP

[vL60] J. H. van Lint. Another sorting problem. *SIAM Review*, 2(3):217, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanLint:1961:ASP

[vL61] J. H. van Lint. Another sorting problem. *SIAM Review*, 3(4):336–337, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanLeer:1986:BRCb

[vL86a] Bram van Leer. Book review: *Computational Fluid Mechanics and Heat Transfer* (Dale A. Anderson, John C. Tannehill and Richard H. Pletcher). *SIAM Review*, 28(4):602–603, December 1986.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanLeer:1986:BRCa

[vL86b] Bram van Leer. Book review: *Computational Methods for Fluid Flow* (Roger Peyret and Thomas D. Taylor). *SIAM Review*, 28(3): 440–442, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanLeeuwaarden:2019:ESM

[vLMZ19] Johan S. H. van Leeuwaarden, Britt W. J. Mathijsen, and Bert Zwart. Economies-of-scale in many-server queueing systems: Tutorial and partial review of the QED Halfin–Whitt heavy-traffic regime. *SIAM Review*, 61(3):403–440, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Volkening:2020:FEU

[VLPR20] Alexandria Volkening, Daniel F. Linder, Mason A. Porter, and Grzegorz A. Rempala. Forecasting elections using compartmental models of infection. *SIAM Review*, 62(4): 837–865, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vishik:1995:ABS

[VM95] M. I. Vishik and Alexander Mielke. Asymptotic behaviour of solutions of evolutionary equations. *SIAM Review*, 37(3):471–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ventura:1973:BRC

[VN73] J. R. Ventura, Jr. and P. J. Nikolai. Book review: *Construction of a Maximal* $(0, 1)$ *Determinant* (J. R. Ventura, Jr.). *SIAM Review*, 15(2): 391, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vagners:1976:OLH

[VN76a] J. Vagners and R. D. Neal. Optimal laser heating of a magnetically confined plasma. *SIAM Review*, 18(4): 831–832, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Victory:1976:MPS

[VN76b] H. D. Victory and P. Nelson. Measures on phase space as solutions of one-dimensional neutron-transport equation. *SIAM Review*, 18(4):832, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vogt:1987:BRA

[Vog87] Andrew Vogt. Book review: *An Axiomatic Basis for Quantum Mechanics: Vol. 1, Derivation of Hilbert Space Structure* (Günther Ludwig). *SIAM Review*, 29 (3):499–501, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vogt:1991:BRI

[Vog91a] Andrew Vogt. Book review: *An Introduction to Hilbert Space and Quantum Logic* (David W. Cohen). *SIAM Review*, 33(1): 160–161, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vogt:1991:IHS

[Vog91b] Andrew Vogt. An introduction to Hilbert space and quantum logic (David W Cohen). *SIAM Review*, 33(1): 160–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vogt:1993:BRQ

[Vog93] Andrew Vogt. Book review: *Quantum Mechanics, Algebras and Distributions* (D. A. Dubin and M. A. Hennings). *SIAM Review*, 35(2): 343–345, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Voss:1975:SRM

[Vos75] D. A. Voss. The spectral radius of a matrix. *SIAM Review*, 17(1):169–170, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Voss:1976:SRM

[Vos76] D. A. Voss. Spectral radius of a matrix. *SIAM Review*, 18 (2):304–306, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vanderbei:2009:PAP

[VP09] Robert J. Vanderbei and Mustafa Ç. Pınar. Pricing American perpetual warrants by linear programming. *SIAM Review*, 51(4): 767–782, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vasko:1995:OCC

[VS95] Francis J. Vasko and Kenneth L. Stott. Optimizing continuous Caster product dimensions: An example of a nonlinear design problem in the steel industry. *SIAM Review*, 37(1): 82–84, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/26136.htm`.

Viswanath:2010:CSL

[VŞ10] Divakar Viswanath and Sönmez Şahutoğlu. Complex singularities and the Lorenz attractor. *SIAM Review*, 52 (2):294–314, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Vanderbei:2014:RAF

[VSM14] Robert J. Vanderbei, Gordon Scharf, and Daniel Marlow. A regression approach to fairer grading. *SIAM Review*, 56 (2):337–352, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanVleck:1965:BRF

[vV65] F. S. van Vleck. Book review: *Fixed Points and Topological Degree in Nonlinear Analysis* (Jane Cronin). *SIAM Review*, 7(1):141–143, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanWoerkom:1990:OSB

[vW90] P. Th. L. M. van Woerkom. Optimization of a stability bound. *SIAM Review*, 32 (2):300, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

vanWoerkom:1991:BRO

[vWHE91] P. Th. L. M. van Woerkom, P. Th. L. M. Hanau, and Mansour Eslami. Book review: *Optimization of a Stability Bound* (P. Th. L. M. van Woerkom). *SIAM Review*, 33(2):277–281, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1963:BRI

[WA63] A. Wouk and U. S. Army. Book review: *An Introduction to Electronic Analogue Computers* (M. G. Hartley). *SIAM Review*, 5(3): 296, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wittmann:1994:IOC

[WA94] R. C. Wittmann and B. K. Alpert. An integral occurring in coherence theory. *SIAM Review*, 36(4): 655, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wachspress:1989:EFI

[Wac89] E. L. Wachspress. An elliptic function identity. *SIAM Review*, 31(1):119, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wagner:1963:UP

[Wag63] Daniel H. Wagner. An urn problem. *SIAM Review*, 5 (1):73, ???? 1963. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Wagner:1969:NFV

[Wag69] Daniel H. Wagner. Nonlinear functional versions of the Neyman–Pearson lemma. *SIAM Review*, 11(1):52–65, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wagner:1992:BRL

[Wag92] Peter Wagner. Book review: *Limit of a Definite Integral* (C. A. Oster). *SIAM Review*, 34(1):122–123, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wahba:1965:LSE

[Wah65] Grace Wahba. A least squares estimate of satellite attitude. *SIAM Review*, 7 (3):409, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wahba:1968:FSF

[Wah68] Grace Wahba. A family of summation formulae. *SIAM Review*, 10(1):109, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wahlbin:1992:BRN

[Wah92] Lars B. Wahlbin. Book review: *Nonlinear Elliptic and Evolution Problems and Their Finite Element Approximations* (A. Ženišek). *SIAM Review*, 34(2):346–347, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wahlberg:2003:ORF

[Wah03] Bo Wahlberg. Orthogonal rational functions: a transformation analysis. *SIAM Review*, 45(4):689–705, December 2003. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37663`.

Wake:1986:NDE

[Wak86] G. C. Wake. A nonlinear difference equation. *SIAM Review*, 28(4):566–567, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walsh:1963:BRA

[Wal63a] J. L. Walsh. Book review: *Analytic Function Theory* (E. Hills). *SIAM Review*, 5(4): 377–378, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waltman:1963:OSN

[Wal63b] P. Waltman. Oscillation of solutions of a nonlinear equation. *SIAM Review*, 5(2):

128–130, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walling:1966:LAF

[Wal66] Derald Walling. A least absolute fit. *SIAM Review*, 8 (1):107, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1970:FSA

[Wal70] Gilbert Walter. Fourier series and analytic representation of distributions. *SIAM Review*, 12(2):272–276, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1975:II

[Wal75a] J. Walter. An integral inequality. *SIAM Review*, 17 (4):685, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waltman:1975:BRM

[Wal75b] Paul Waltman. Book review: *Models in Ecology* (J. Maynard Smith). *SIAM Review*, 17(4):716–717, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1976:NC

[Wal76a] Wolfgang Walter. A note on contraction. *SIAM Review*, 18(1):107–111, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walton:1976:QUD

[Wal76b] J. R. Walton. Question of uniqueness for dual integral equations of Titchmarsh type. *SIAM Review*, 18 (4):832, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wallis:1979:BRG

[Wal79] W. D. Wallis. Book review: *Graph Theory with Applications* (J. A. Bondy and U. S. R. Murty). *SIAM Review*, 21(3):429, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wallace:1985:IMT

[Wal85] S. W. Wallace. Incidence matrix for a transportation problem. *SIAM Review*, 27 (1):79, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wallace:1986:STP

[Wal86] S. W. Wallace. A stochastic transportation problem. *SIAM Review*, 28(3):397, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wallace:1987:BRI

[Wal87] S. W. Wallace. Book review: *Incidence Matrix for a Transportation Problem* (S. W. Wallace). *SIAM Review*, 29(4):633, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wallis:1988:BRP

[Wal88] W. D. Wallis. Book review: *Preference Modelling* (Marc Roubens and Philippe Vincke). *SIAM Review*, 30 (3):527–528, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1992:WLP

[Wal92] Johann Walter. World lines of photons and distributional solutions with small support of the homogeneous wave equation. *SIAM Review*, 34 (4):649, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walnut:1993:BRW

[Wal93a] David F. Walnut. Book review: *Wavelets: a Tutorial in Theory and Applications* (Charles K Chui, ed.). *SIAM Review*, 35(2): 345–348, June 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1993:WLP

[Wal93b] J. Walter. World lines of photons and distributed solutions with small support of the homogeneous wave equation. *SIAM Review*, 35(4): 647–649, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walter:1993:BRW

[Wal93c] Johann Walter. Book review: *World Lines of Photons and Distributional Solutions with Small Support of the Homogeneous Wave Equation* (Johann Walter). *SIAM Review*, 35(4):647–649, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walker:1995:BRD

[Wal95] Russell Walker. Book review: *Dynamical Systems: Stability, Dynamics, and Chaos* (Clark Robinson). *SIAM Review*, 37(4):639–640, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walnut:1997:BRW

[Wal97] David Walnut. Book review: Wavelets: An Analysis Tool, by M. Holschneider. *SIAM Review*, 39(1): 172–174, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walkington:2023:NMC

[Wal23] Noel J. Walkington. Nesterov's method for convex optimization. *SIAM Review*, 65(2):539–562, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/21M1390037`.

Wang:1979:DIC

[Wan79] Chung Lie Wang. On development of inverses of the Cauchy and Hölder inequalities. *SIAM Review*, 21(4): 550–557, October 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wang:1983:PRF

[Wan83] P. H. Wang. Pattern recognition with fuzzy objective function algorithms — Bezdek, J. C. *SIAM Review*, 25(3):442, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wanner:1984:CNR

[Wan84] G. Wanner. A conjecture on the number of real zeros. *SIAM Review*, 26(2): 273–275, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wan:1991:BRH

[Wan91] Yieh-Hei Wan. Book review: *The Hyperbolic Map and Applications to the Linear Quadratic Regulator* (B. J. Daiuto, T. T. Hartley, and S. P. Chicatelli). *SIAM Review*, 33(2):338, June 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wang:1997:PEU

[Wan97] Yongji Wang. Problems: Existence and uniqueness for a variational problem (problem 97-4). *SIAM Review*, 39(1): 125–126, March 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Warren:1964:BRF

[War64] Joseph E. Warren. Book review: *Flame Propagation* (William Squire). *SIAM Review*, 6(1):66–69, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Warga:1968:RCC

[War68] J. Warga. The reduction of certain control problems to an "ordinary differential" type. *SIAM Review*, 10(2): 219–222, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Warren:1969:TSI

[War69] William E. Warren. Two singular integrals. *SIAM Review*, 11(3):398, ???? 1969. CODEN SIREAD. ISSN

0036-1445 (print), 1095-7200 (electronic).

Ward:1970:MSB

[War70] L. E. Ward, Sr. Motion of a sliding bead. *SIAM Review*, 12(3):469, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ward:1971:MSB

[War71] L. E. Ward, Sr. Motion of a sliding bead. *SIAM Review*, 13(3):407–408, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ward:1975:CSA

[War75] R. C. Ward. Combination shift QZ algorithm. *SIAM Review*, 17(2):391, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ward:1976:NCM

[War76] R. C. Ward. Numerical computation of matrix exponential. *SIAM Review*, 18(4): 832–833, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Warchall:1992:BRS

[War92] Henry Warchall. Book review: *Solitons in Physics, Mathematics, and Nonlinear Optics* (P. J. Olver and D. H. Sattinger, eds.). *SIAM Review*, 34(4):689–691, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ware:1998:FAF

[War98] Antony F. Ware. Fast approximate Fourier transforms for irregularly spaced data. *SIAM Review*, 40 (4):838–856, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31533`.

Wasserstrom:1973:NSC

[Was73] E. Wasserstrom. Numerical solutions by the continuation method. *SIAM Review*, 15 (1):89–119, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wasow:1974:BRA

[Was74] Wolfgang Wasow. Book review: *Asymptotic Expansions: Their Derivation and Interpretation* (R. B. Dingle). *SIAM Review*, 16(4): 568–570, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wasserstrom:1975:EP

[Was75] E. Wasserstrom. An eigenvalue problem. *SIAM Review*, 17(3):567–568, ???? 1975. CODEN SIREAD.

ISSN 0036-1445 (print), 1095-7200 (electronic).

Wasilkowski:1994:BRC

[Was94a] Grzegorz W. Wasilkowski. Book review: *The Computational Complexity of Differential and Integral Equations: an Information-Based Approach* (Arthur G. Werschulz). *SIAM Review*, 36 (3):525–526, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wasow:1994:BRS

[Was94b] Wolfgang Wasow. Book review: *Singular Perturbation Methods for Ordinary Differential Equations* (Robert E. O'Malley, Jr.). *SIAM Review*, 36(1):149, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterman:1963:BRI

[Wat63] D. Waterman. Book review: *An Introduction to Fourier Analysis* (R. D. Stuart). *SIAM Review*, 5(2): 160, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterman:1965:BRR

[Wat65] D. Waterman. Book review: *Real Analysis* (H. L. Royden). *SIAM Review*, 7(3): 436–437, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:1982:UA

[Wat82] David S. Watkins. Understanding the QR algorithm. *SIAM Review*, 24(4): 427–440, October 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:1984:IF

[Wat84] David S. Watkins. Isospectral flows. *SIAM Review*, 26 (3):379–391, July 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:1986:BRE

[Wat86a] David S. Watkins. Book review: *Eigenvalues and Eigenvectors of a Large Matrix* (N. Oden). *SIAM Review*, 28(2): 240–241, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watson:1986:BRG

[Wat86b] G. S. Watson. Book review: *Generalized Linear Models* (P. Mccullagh and J. A. Nelder). *SIAM Review*, 28 (1):128–130, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watson:1986:NLA

[Wat86c] Layne T. Watson. Numerical linear algebra aspects of glob-

ally convergent homotopy methods. *SIAM Review*, 28 (4):529–545, December 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watson:1990:BRA

[Wat90] John G. Watson. Book review: *An Average Maximum Distance* (Peter Senn). *SIAM Review*, 32(2):304–305, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterhouse:1991:OMM

[Wat91a] W. C. Waterhouse. Orthogonal matrices and the matrix exponential. *SIAM Review*, 33(4):661–662, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterhouse:1991:BRO

[Wat91b] William C. Waterhouse. Book review: *Orthogonal Matrices and the Matrix Exponential* (Dennis S. Bernstein). *SIAM Review*, 33(4): 661–662, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:1993:SPE

[Wat93] David S. Watkins. Some perspectives on the eigenvalue problem. *SIAM Review*, 35 (3):430–471, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterhouse:1996:SBP

[Wat96] William C. Waterhouse. Some boundary problems with even or odd solutions. *SIAM Review*, 38 (4):645–646, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28649`.

Watkins:2005:PEP

[Wat05] David S. Watkins. Product eigenvalue problems. *SIAM Review*, 47(1):3–40, March 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/44311`.

Watkins:2008:AR

[Wat08] David S. Watkins. The QR algorithm revisited. *SIAM Review*, 50(1):133–145, ???? 2008. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2010:BRM

[Wat10] David S. Watkins. Book review: *Matrix Mathematics: Theory, Facts, and Formulas*. Second Edition. *SIAM Review*, 52(4):790–791, ???? 2010. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Watkins:2015:BRa

[Wat15a] David S. Watkins. Book reviews. *SIAM Review*, 57(1): 153–164, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2015:BRb

[Wat15b] David S. Watkins. Book reviews. *SIAM Review*, 57(2): 295–318, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2015:BRc

[Wat15c] David S. Watkins. Book reviews. *SIAM Review*, 57(3): 469–480, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2015:BRd

[Wat15d] David S. Watkins. Book reviews. *SIAM Review*, 57(4): 627–643, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2016:BRa

[Wat16a] David S. Watkins. Book reviews. *SIAM Review*, 58(1): 159–173, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2016:BRb

[Wat16b] David S. Watkins. Book reviews. *SIAM Review*, 58(2): 357–374, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2016:BRc

[Wat16c] David S. Watkins. Book reviews. *SIAM Review*, 58(3): 577–599, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2016:BRd

[Wat16d] David S. Watkins. Book reviews. *SIAM Review*, 58(4): 795–807, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2017:BRa

[Wat17a] David S. Watkins. Book reviews. *SIAM Review*, 59(1): 207–222, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2017:BRb

[Wat17b] David S. Watkins. Book reviews. *SIAM Review*, 59(2): 449–465, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2017:BRc

[Wat17c] David S. Watkins. Book reviews. *SIAM Review*, 59(3): 681–699, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:2017:BRd

[Wat17d] David S. Watkins. Book reviews. *SIAM Review*, 59(4): 915–928, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wathen:2022:SCP

[Wat22] Andy Wathen. Some comments on preconditioning for normal equations and least squares. *SIAM Review*, 64 (3):640–649, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1387948`.

Waxler:1991:BRC

[Wax91a] Roger Waxler. Book review: *A Course in Mathematics for Students of Physics. Volume 2* (Paul Bamberg and Shlomo Sternberg). *SIAM Review*, 33 (4):670–671, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waxler:1991:CMS

[Wax91b] Roger Waxler. A course in mathematics for students of physics, vol. 2 (Paul Bamberg and Shlomo Sternberg). *SIAM Review*, 33(4): 670–??, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waymire:1982:PLM

[Way82] E. Waymire. A probabilistic look at mixing and cooling processes. *SIAM Review*, 24(1):73–75, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1976:VDC

[WB76] S. S. Wilson and A. C. Buckingham. Vaporizing droplet in a convective field. *SIAM Review*, 18(4):833, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wadbro:2009:MTO

[WB09] Eddie Wadbro and Martin Berggren. Megapixel topology optimization on a graphics processing unit. *SIAM Review*, 51(4):707–721, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1991:BRT

[WBGP91] James A. Wilson, W. Bohm, C. C. Grosjean, and D. Pickett. Book review: *A Trigonometric Sum* (W. Böhm). *SIAM Review*, 33(1):124,

???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Jordan:1977:BRZ

[wBJ77] w. B. Jordan. Book review: *A Zero of Maximum Multiplicity* (N. Liron and L. A. Rubenfeld). *SIAM Review*, 19(4):743–744, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wermuth:1989:CME

[WBLQ89] E. M. E. Wermuth, J. Brenner, F. S. Leite, and J. F. Queiro. Commuting matrix exponentials. *SIAM Review*, 31(1):125–126, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1977:ADD

[WC77] C. K. Wong and Kai-Ching C. Chu. Average distances in L_p disks. *SIAM Review*, 19(2):320–324, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watkins:1986:EEL

[WC86] D. S. Watkins and C. R. Crawford. Eigenvalues and eigenvectors of a large matrix. *SIAM Review*, 28(2):240–241, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wickerhauser:1996:AWA

[WC96] Mladen Victor Wickerhauser and Charles K. Chui. Adapted wavelet analysis from theory to software. *SIAM Review*, 38 (1):160–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wedin:1976:ICN

[WE76] P. A. Wedin and B. Ekenberg. Ill-conditioned nonlinear parameter-estimation problems. *SIAM Review*, 18 (4):833, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:2019:APR

[WE19] Dan Wilson and Bard Ermentrout. Augmented phase reduction of (not so) weakly perturbed coupled oscillators. *SIAM Review*, 61(2):277–315, ???? 2019. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Webb:1985:BRS

[Web85] Glenn F. Webb. Book review: *Semigroups of Linear Operators and Applications to Partial Differential Equations* (A. Pazy). *SIAM Review*, 27 (2):309–311, ???? 1985. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Weissblum:1960:SCE

[Wei60a] Walter Weissblum. A set of convolution equations. *SIAM Review*, 2(3):217–218, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1960:SP

[Wei60b] Walter Weissblum. A sorting problem. *SIAM Review*, 2(4):298, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1962:SN

[Wei62] Walter Weissblum. Spatial navigation. *SIAM Review*, 4 (3):255, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1963:ADL

[Wei63a] Walter Weissblum. Asymptotic distribution of lattice points in a random rectangle. *SIAM Review*, 5(2): 156, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1963:RT

[Wei63b] Walter Weissblum. Reliability theory. *SIAM Review*, 5 (4):372, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1967:BRV

[Wei67a] Walter Weissblum. Book review: *A Variation of a Theorem of Kakutani* (L. Shepp). *SIAM Review*, 9(2): 253–254, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weissblum:1967:BRS

[Wei67b] Walter Weissblum. Book review: *Sorting Problem* (Walter Weissblum). *SIAM Review*, 9(1):121–122, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weil:1968:GTE

[Wei68] Roman L. Weil, Jr. Game theory and eigensystems. *SIAM Review*, 10(3):360–367, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiss:1969:BRP

[Wei69] George H. Weiss. Book review: *Probabilistic Methods in Applied Mathematics, Volume 1* (A. T. Bharucha-Reid, ed.). *SIAM Review*, 11(1): 96–98, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiss:1977:BRF

[Wei77] George H. Weiss. Book review: *A First Course in Stochastic Processes, 2nd sd.* (Samuel Karlin and Howard M. Taylor). *SIAM Review*, 19 (1):158–159, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiss:1979:BRT

[Wei79] George H. Weiss. Book review: *The Theory of Gambling and Statistical Logic* (Richard A. Epstein). *SIAM Review*, 21(2):267–268, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinberg:1980:EPM

[Wei80a] Alvin M. Weinberg. Energy policy and mathematics. *SIAM Review*, 22(2): 204–212, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinstein:1980:BRT

[Wei80b] Alan Weinstein. Book review: *Theoretical Kinematics* (O. Bottema and B. Roth). *SIAM Review*, 22(4): 519–520, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinstein:1984:EMG

[Wei84a] A. Weinstein. The elements of mechanics — Gallavotti, G. *SIAM Review*, 26(4): 598, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinstein:1984:BRE

[Wei84b] Alan Weinstein. Book review: *The Elements of Mechanics* (Giovanni Gallavotti). *SIAM Review*, 26(4):598, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiser:1987:BRE

[Wei87] Alan Weiser. Book review: *Elliptic Problem Solvers II* (Garrett Birkhoff and Arthur Schoenstadt, eds.). *SIAM Review*, 29(3):502–503, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinstein:1988:BRM

[Wei88] Alan Weinstein. Book review: *Manifolds and Mechanics* (Arthur Jones, Alistair Gray, and Robert Hutton). *SIAM Review*, 30 (3):530, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wei:1990:MI

[Wei90a] Gaoyuan Wei. A multidimensional integral. *SIAM Review*, 32(3):479, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weitzner:1990:BRI

[Wei90b] Harold Weitzner. Book review: *Introduction to Nonlinear Fluid-Plasma Waves* (Bhimsen K. Shivamoggi). *SIAM Review*, 32(3):520–521, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiser:1991:BRM

[Wei91] Alan Weiser. Book review: *Multilevel Adaptive Methods for Partial Differential Equations* (Stephen F. McCormick). *SIAM Review*, 33 (4):680–681, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Welland:1988:BRH

[Wel88] Grant V. Welland. Book review: *The Hartley Transform* (Ronald N. Bracewell). *SIAM Review*, 30(1):170, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Welland:1989:BRT

[Wel89] Grant V. Welland. Book review: *Z Transform Theory and Applications* (Robert Vich). *SIAM Review*, 31(1): 171–172, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wendroff:1961:SCF

[Wen61] Burton Wendroff. The structure of certain finite difference schemes. *SIAM Review*, 3(3):237–242, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wendroff:1968:BRD

[Wen68] Burton Wendroff. Book review: *Difference Methods for Initial-Value Problems* (Robert D. Richtmyer and K. W. Morton). *SIAM Review*, 10(3):381–383, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wendroff:1978:BRI

[Wen78] Burton Wendroff. Book review: *An Introduction to the Mathematical Theory of Finite Elements* (J. T. Oden and J. N. Reddy). *SIAM Review*, 20(2):407–408, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wertz:1963:BRM

[Wer63] H. J. Wertz. Book review: *Matrix Methods for Engineering* (Louis A. Pipes). *SIAM Review*, 5(4):380–381, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wermuth:1989:BRC

[Wer89] Edgar M. E. Wermuth. Book review: *Commuting Matrix Exponentials* (Dennis S. Bernstein). *SIAM Review*, 31 (1):125–126, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Westmann:1965:SPD

[Wes65] R. A. Westmann. Simultaneous pairs of dual integral equations. *SIAM Review*, 7 (3):341–348, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Westwater:1984:QML

[Wes84a] J. Westwater. Quantum mechanics of large systems — Thirring, W. *SIAM Review*, 26(4):612–615, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Westwater:1984:BRQ

[Wes84b] John Westwater. Book review: *Quantum Mechanics of Large Systems* (Walter Thirring). *SIAM Review*, 26 (4):612–615, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wester:1992:BRM

[Wes92] Michael Wester. Book review: *Mathematics: a System for Doing Mathematics by Computer, Second Edition* (Stephen Wolfram). *SIAM Review*, 34(3):519–522, September 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wets:1974:BRF

[Wet74a] Roger Wets. Book review: *Functional Analysis in Mathematical Economics. Optimization over Infinite Horizons* (Lester G. Telser and Robert L. Graves). *SIAM Review*, 16(2):270–271, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wets:1974:SPF

[Wet74b] Roger J.-B. Wets. Stochastic programs with fixed recourse: The equivalent deterministic program. *SIAM Review*, 16 (3):309–339, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wets:1975:BRO

[Wet75] Roger J. B. Wets. Book review: *Optimization Methods for Resource Allocation* (Richard Cottle and Jacob Krarup, eds.). *SIAM Review*, 17(4):715–716, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wetterling:1993:BRP

[Wet93] Wolfgang Wetterling. Book review: *Parametric Optimization: Singularities, Pathfollowing and Jumps* (J. Guddat and F. Guerra Vasquez with H. Th. Jongen). *SIAM Review*, 35 (1):172, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weyl:1962:PCG

[Wey62] F. Joachim Weyl. The perplexing case of geometry. *SIAM Review*, 4(3): 197–201, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weyl:1967:VSC

[Wey67] F. J. Weyl. VII. summary of the conference. *SIAM Review*, 9(2):411–415, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wijnberg:1976:BFS

[WG76] L. Wijnberg and M. L. Glasser. A Bessel function series. *SIAM Review*, 18 (2):296, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wijnberg:1977:BFSa

[WG77a] L. Wijnberg and M. L. Glasser. A Bessel function series. *SIAM Review*, 19 (1):148, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wijnberg:1977:BFSb

[WG77b] L. Wijnberg and M. L. Glasser. A Bessel function series. *SIAM Review*, 19(2): 332–333, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Woodcock:1993:DI

[WG93] C. F. Woodcock and P. R. Gravesmorris. A determinant identity. *SIAM Review*, 35 (4):649–651, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watson:1990:AMD

[WGG+90] J. G. Watson, M. X. Goemans, J. A. Grzesik, D. A. Kurtze, T. S. Lewis, O. P. Lossers, I. Mareels, F. Mathis, D. Ullman, and J. R. Varma. An average maximum distance. *SIAM Review*, 32(2):304–305, ???? 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wagner:1992:LDI

[WGG+92] P. Wagner, A. Gibbs, N. L. Glasser, C. C. Grosjean, W. B. Jordan, N. Ortner, D. Pickett, M. Renardy,

P. Svobodny, and J. A. Wilson. Limit of a definite integral. *SIAM Review*, 34(1): 122–123, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1992:ISB

[WGLS92] J. A. Wilson, C. C. Grosjean, O. P. Lossers, and M. Stamp. An identity for sums of binomial coefficients. *SIAM Review*, 34(1): 123–126, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Woodcock:1993:BRD

[WGM93] C. F. Woodcock and P. R. Graves-Morris. Book review: *A Determinant Identity* (P. R. Graves-Morris). *SIAM Review*, 35(4):649–651, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wheeler:1974:BRW

[Whe74] Lewis T. Wheeler. Book review: *Wave Propagation in Elastic Solids* (J. D. Achenbach). *SIAM Review*, 16 (4):558, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wheeler:1976:BRB

[Whe76] Roger F. Wheeler. Book review: *Boolean Functions and Equations* (Sergiu Rudeanu). *SIAM Review*, 18(2):316–317, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1963:BRC

[Whi63a] A. M. White. Book review: *Complex Numbers and Conformal Mapping* (A. I. Markusuevich). *SIAM Review*, 5(1):79, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1963:BRF

[Whi63b] Alvin M. White. Book review: *Functions of a Complex Variable: and Some of Their Applications, Volume II* (B. A. Fuchs and V. I. Levin). *SIAM Review*, 5(4): 378–379, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1966:BRF

[Whi66a] A. M. White. Book review: *Functions of a Complex Variable* (Gino Moretti). *SIAM Review*, 8(1):121–122, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1966:BRS

[Whi66b] Alvin M. White. Book review: *Selected Topics in the Classical Theory of Functions*

of a Complex Variable (Maurice Heins). *SIAM Review*, 8(4):552, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1967:BRA

[Whi67] Alvin M. White. Book review: *Analytic Functions* (M. A. Evgrafov). *SIAM Review*, 9(4):755–756, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1969:BRI

[Whi69] Lee J. White. Book review: *Introduction to Combinatorial Mathematics* (C. L. Liu). *SIAM Review*, 11(4): 634–635, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1976:BRC

[Whi76a] Alvin M. White. Book review: *Complex Variables* (George Polya and Gordon Latta). *SIAM Review*, 18(3): 531–532, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1976:BRL

[Whi76b] Lee J. White. Book review: *Linear Numerical Analysis* (Noel Gastinel). *SIAM Review*, 18(1):149–152, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1980:BRC

[Whi80] Earl Glen Whitehead, Jr. Book review: *Combinatorial Algorithms for Computers and Calculators; 2nd Edition* (Albert Nijenhuis and Herbert S. Wilf). *SIAM Review*, 22(2):238–239, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1981:BRC

[Whi81] Earl Glen Whitehead, Jr. Book review: *Combinatorial Complexes: a Mathematical Theory of Algorithms* (Peter H. Sellers). *SIAM Review*, 23 (2):263–264, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1983:BRG

[Whi83] Earl Glen Whitehead, Jr. Book review: *Graphs, Networks and Algorithms* (M. N. S. Swamp and K. Thulasiraman). *SIAM Review*, 25 (1):115, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1984:CEG

[Whi84a] E. G. Whitehead. Combinatorial enumeration — Goulden, I. P., Jackson, D. M. *SIAM Review*, 26(4):

599, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1984:BRC

[Whi84b] Earl Glen Whitehead, Jr. Book review: *Combinatorial Enumeration* (Ian P. Goulden and David M. Jackson). *SIAM Review*, 26 (4):599, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitehead:1988:BRE

[Whi88] Earl Glen Whitehead, Jr. Book review: *Enumerative Combinations Volume I* (Richard P. Stanley). *SIAM Review*, 30(1):170–171, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1992:BRS

[Whi92a] Donald B. White. Book review: *Sampling of Populations: Methods and Applications* (Paul Levy and Stanley Lemeshow). *SIAM Review*, 34(2):347–349, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

White:1992:SPM

[Whi92b] Donald B. White. Sampling of populations: Methods and applications (Paul Levy and Stanley Lemeshow). *SIAM Review*, 34(2):347–??, June 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whitaker:1993:BRI

[Whi93] Stephen Whitaker. Book review: *Interfacial Transport Phenomena* (John C. Slattery). *SIAM Review*, 35(1): 172–174, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whittle:1994:BRO

[Whi94] Geoff Whittle. Book review: *Oriented Matroids* (A. Bjorner, M. Las Vergnas, B. Sturmfels, N. White, and G. Ziegler). *SIAM Review*, 36 (4):679–680, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

West:2016:EMT

[WHMN16] Jeffrey West, Zaki Hasnain, Paul Macklin, and Paul K. Newton. An evolutionary model of tumor cell kinetics and the emergence of molecular heterogeneity driving Gompertzian growth. *SIAM Review*, 58(4):716–736, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walz:2024:EUQ

[WHZG24] Eva-Maria Walz, Alexander Henzi, Johanna Ziegel, and

Tilmann Gneiting. Easy uncertainty quantification (EasyUQ): Generating predictive distributions from single-valued model output. *SIAM Review*, 66(1):91–122, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wiberg:1987:BRI

[Wib87] Donald M. Wiberg. Book review: *Instrumental Variable Methods for System Identification* (Torsten Söderström and Petre Gheorghe Stoica). *SIAM Review*, 29(3): 503–505, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wickerhauser:1994:BRWa

[Wic94a] M. Victor Wickerhauser. Book review: *Wavelets: Algorithms and Applications* (Yves Meyer). *SIAM Review*, 36(3):526–528, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wickerhauser:1994:BRWb

[Wic94b] Mladen Victor Wickerhauser. Book review: *Wavelets: Algorithms and Applications* by Yves Meyer. *SIAM Review*, 36(3):526–528, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). Book review.

Wiegand:1987:BRL

[Wie87] Sylvia Wiegand. Book review: *Linear Systems Over Commutative Rings* (James W. Brewer, John W. Bunce and F. S. van Vleck). *SIAM Review*, 29(4):678–680, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wigner:1967:RMP

[Wig67] Eugene P. Wigner. Random matrices in physics. *SIAM Review*, 9(1):1–23, January 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://link.aip.org/link/siread/v9/i1/p1/s1; http://www.jstor.org/stable/2027409`.

Wightman:1985:BRS

[Wig85] A. S. Wightman. Book review: *Studies in Applied Mathematics* (Victor Guillemin, ed.). *SIAM Review*, 27(1):127–128, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wightman:1990:BRR

[Wig90] Arthur S. Wightman. Book review: *Riemann, Topology, and Physics*, by Michael Monastyrsky, Freeman J. Dyson, James King, Victoria King, R. O. Wells, Jr. *SIAM Review*, 32(1):

192, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2030418`.

Wightman:1991:BRF

[Wig91] Arthur S. Wightman. Book review: *Finite Quantum Electrodynamics* (G. Scharf). *SIAM Review*, 33(3):508–509, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1959:CHI

[Wil59] J. Ernest Wilkins, Jr. Conduction of heat in an insulated spherical Shell with arbitrary spherically symmetric sources. *SIAM Review*, 1(2): 149–153, ???? 1959. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1960:BRI

[Wil60a] R. A. Willoughby. Book review: *Introduction to Matrix Analysis* (Richard Bellman). *SIAM Review*, 2(3): 225–226, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1960:BRM

[Wil60b] R. A. Willoughby. Book review: *Matrices* (W. V. Parker and J. C. Eaves). *SIAM Review*, 2(3):226, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:1961:BRE

[Wil61] J. W. Williams. Book review: *The Electrical Double Layer Around a Spherical Colloid Particle* (A. L. Loeb). *SIAM Review*, 3(4): 341–342, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1962:BRM

[Wil62a] C. H. Wilcox. Book review: *Modern Geometrical Optics* (M. Herzberger). *SIAM Review*, 4(1):54–55, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1962:BRP

[Wil62b] C. H. Wilcox. Book review: *Progress in Optics. Vol. I* (E. Wolf). *SIAM Review*, 4(1):58, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1962:BRW

[Wil62c] C. H. Wilcox. Book review: *Wave Propagation in a Random Medium* (Lev A. Chernov). *SIAM Review*, 4 (1):55, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1964:EWP

[Wil64a] Calvin H. Wilcox. Electric wave propagation on non-uniform coupled transmission lines. *SIAM Review*, 6(2): 148–165, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1964:EAG

[Wil64b] J. Ernest Wilkins, Jr. An expansion for the absorptivity of a gas. *SIAM Review*, 6(4):456, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1964:BRE

[Wil64c] R. A. Willoughby. Book review: *Error Propagation for Difference Methods* (Peter Henrici). *SIAM Review*, 6 (3):316–317, July 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1965:BRE

[Wil65a] J. Ernest Wilkins, Jr. Book review: *Escape Velocity with Drag* (D. J. Newman). *SIAM Review*, 7(3): 423–424, ???? 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1965:BRE

[Wil65b] Ralph A. Willoughby. Book review: *Elements of Numerical Analysis* (Peter Henrici). *SIAM Review*, 7(4):571–572, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://www.jstor.org/stable/2027792`.

Wilf:1966:BRI

[Wil66] Herbert S. Wilf. Book review: *Iterative Methods for the Solution of Equations* (J. F. Traub). *SIAM Review*, 8 (4):550–551, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1967:BRD

[Wil67a] Calvin H. Wilcox. Book review: *Differential- and Integral- Ungleichungen* (Wolfgang Walter). *SIAM Review*, 9(3):603–605, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willett:1967:USB

[Wil67b] D. Willett. Uniqueness of solutions of boundary value problems. *SIAM Review*, 9 (4):726–728, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1967:SBV

[Wil67c] Howell K. Wilson. On a singular boundary value problem. *SIAM Review*, 9(4): 734–736, ???? 1967. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Wilson:1967:ACF

[Wil67d] Howell K. Wilson. On the average of a convex function. *SIAM Review*, 9(1): 120–121, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1969:BRE

[Wil69] J. Ernest Wilkins, Jr. Book review: *An Extremal Problem* (J. Neuringer and D. J. Newman). *SIAM Review*, 11 (1):86–88, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1970:BRP

[Wil70a] Calvin H. Wilcox. Book review: *Perturbation Theory for Linear Operators* (Tosio Kato). *SIAM Review*, 12(1): 155–157, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1970:HTP

[Wil70b] J. Ernest Wilkins, Jr. A heat transfer problem. *SIAM Review*, 12(4):580–581, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:1970:CTL

[Wil70c] A. C. Williams. Complementarity theorems for linear programming. *SIAM Review*, 12 (1):135–137, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkinson:1971:MEA

[Wil71] J. H. Wilkinson. Modern error analysis. *SIAM Review*, 13(4):548–568, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). The 1970 von Neumann lecture.

Willoughby:1972:BRN

[Wil72] R. A. Willoughby. Book review: *Numerical Solution of Ordinary Differential Equations* (Leon Lapidus and John H. Seinfeld). *SIAM Review*, 14(2):352–354, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1973:BRN

[Wil73] Ralph A. Willoughby. Book review: *Numerical Initial Value Problems in Ordinary Differential Equations* (C. William Gear). *SIAM Review*, 15(3):676–678, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilde:1976:MPE

[Wil76a] D. J. Wilde. Mathematical properties of engineering design optimization problems. *SIAM Review*, 18

(4):833, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1976:WPH

[Wil76b] L. O. Wilson. Wave propagation in hexagonal 622 or 6 mm piezoelectric fibers. *SIAM Review*, 18 (4):833, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1977:II

[Wil77a] J. E. Wilkins, Jr. An integral inequality. *SIAM Review*, 19 (2):328, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1977:BRF

[Wil77b] Ralph A. Willoughby. Book review: *Fourier Analysis of Time Series: an Introduction* (Peter Bloomfield). *SIAM Review*, 19(4):745–746, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1977:BRG

[Wil77c] D. J. Wilson. Book review: *The Game of Slash* (D. N. Berman). *SIAM Review*, 19 (1):149–150, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1978:II

[Wil78a] J. E. Wilkins, Jr. An integral inequality. *SIAM Review*, 20(2):396–398, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Wil80c].

Willoughby:1978:BRC

[Wil78b] Ralph A. Willoughby. Book review: *Construction of Integration Formulas for Initial Value Problems* (P. J. Van Der Houwen). *SIAM Review*, 20(2):408–409, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1978:FBS

[Wil78c] L. O. Wilson. Flow between a stationary and a rotating disk with suction. *SIAM Review*, 20(3):637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1979:BRS

[Wil79] Ralph A. Willoughby. Book review: *Solutions of Ill-Posed Problems* (A. N. Tikhonov and V. Y. Arsenin). *SIAM Review*, 21(2): 266–267, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1980:Ca

[Wil80a] J. E. Wilkins. Correction. *SIAM Review*, 22(1):

102, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1980:Cb

[Wil80b] J. E. Wilkins. Correction. *SIAM Review*, 22(3): 373–374, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1980:EII

[Wil80c] J. E. Wilkins, Jr. Erratum: An Integral Inequality. *SIAM Review*, 22(1):102, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [Wil78a].

Willoughby:1981:BRC

[Wil81] Ralph A. Willoughby. Book review: *Compact Numerical Methods for Computers: Linear Algebra and Function Minimization* (J. C. Nash). *SIAM Review*, 23(1): 124–125, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1982:IHF

[Wil82a] J. A. Wilson. Identity for hypergeometric functions. *SIAM Review*, 24(3):346–347, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1982:BRI

[Wil82b] James A. Wilson. Book review: *Identity for Hypergeometric Functions* (O. G. Ruehr). *SIAM Review*, 24(3): 346–347, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1984:IEM

[Wil84a] C. H. Wilcox. Integral equation method in scattering-theory — Colton, D., Kress, R. *SIAM Review*, 26(4): 597–598, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1984:BRI

[Wil84b] Calvin H. Wilcox. Book review: *Integral Equation Method in Scattering Theory* (David Colton and Rainer Kress). *SIAM Review*, 26(4): 597–598, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1985:BRA

[Wil85a] Calvin H. Wilcox. Book review: *The Analysis of Linear Partial Differential Operators I, II* (Lars Hörmander). *SIAM Review*, 27(2):311–313, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1985:RCP

[Wil85b] J. E. Wilkins. Radius of convergence of a power Serieì. *SIAM Review*, 27(4): 573–574, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1985:BRE

[Wil85c] J. A. Wilson. Book review: *A q-Extension of Cauchy's Beta Integral* (Richard Askey). *SIAM Review*, 27(2):252–253, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1986:BRA

[Wil86a] Calvin H. Wilcox. Book review: *The Analysis of Linear Partial Differential Operators. Vol. III: Pseudo-Differential Operators* (Lars Hörmander) and *The Analysis of Linear Partial Differential Operators*. Vol. IV: Fourier Integral Operators (Lars Hörmander). *SIAM Review*, 28(2):285–287, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1986:BRS

[Wil86b] Ralph A. Willoughby. Book review: *Sparse Matrix Technology* (Sergio Pissanetsky). *SIAM Review*, 28(1):130–131, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1988:BRI

[Wil88] Calvin H. Wilcox. Book review: *Initial Boundary Value Problems in Mathematical Physics* (R. Leis). *SIAM Review*, 30(2):354–355, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1989:FE

[Wil89] David W. Wilson. A functional equation. *SIAM Review*, 31(4):676, ???? 1989. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:1991:BRC

[Wil91a] William O. Williams. Book review: *Continua with Microstructure* (Gianfranco Capriz). *SIAM Review*, 33 (1):161–163, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:1991:CMG

[Wil91b] William O. Williams. Continua with microstructure (Gianfranco Capiz). *SIAM Review*, 33(1):161–??, March 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1992:BRI

[Wil92] James A. Wilson. Book review: *An Identity for Sums of Binomial Coefficients* (Masaaki Sibuya). *SIAM Review*, 34(1):123–126, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1993:BRN

[Wil93] Ralph A. Willoughby. Book review: *Numerical Mathematics* (Gunther Hammerline and Karl-Heinz Hoffman; Larry Schumaker, trans.). *SIAM Review*, 35(1):174–175, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1996:II

[Wil96] J. E. Wilkins, Jr. An integral inequality. *SIAM Review*, 38 (2):316–319, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1998:I

[Wil98a] J. E. Wilkins. An inequality. *SIAM Review*, 40(1): 126–128, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1998:LPI

[Wil98b] J. A. Wilson. A Laguerre polynomial identity. *SIAM Review*, 40(1):143–145, ???? 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:2021:CCF

[Wil21] R. Ryan Williams. From circuit complexity to faster all-pairs shortest paths. *SIAM Review*, 63(3):559–582, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wild:2023:RSa

[Wil23a] Stefan M. Wild. Research spotlights. *SIAM Review*, 65 (1):145, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975624`.

Wild:2023:RSb

[Wil23b] Stefan M. Wild. Research spotlights. *SIAM Review*, 65 (2):437, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975685`.

Wild:2023:RSc

[Wil23c] Stefan M. Wild. Research spotlights. *SIAM Review*, 65 (3):733, ???? 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/23N975739`.

Wild:2023:RS

[Wil23d] Stefan M. Wild. Research spotlights. *SIAM Review*, 65(4):1029, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wild:2024:RSa

[Wil24a] Stefan M. Wild. Research spotlights. *SIAM Review*, 66 (1):89, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wild:2024:RSb

[Wil24b] Stefan M. Wild. Research spotlights. *SIAM Review*, 66(2):285, May 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wild:2024:RS

[Wil24c] Stefan M. Wild. Research spotlights. *SIAM Review*, 66 (3):479, ???? 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/24N975931`.

Willms:2024:RFO

[Wil24d] Allan R. Willms. Resonantly forced ODEs and repeated roots. *SIAM Review*, 66(1): 149–160, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1965:BRS

[Wim65] Jet Wimp. Book review: *Special Functions and Their Applications* (N. N. Lebedev). *SIAM Review*, 7(4): 577–580, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1967:BRT

[Wim67] Jet Wimp. Book review: *Transcendental Functions Satisfying Nonhomogeneous Linear Differential Equations* (A. W. Babister). *SIAM Review*, 9(4): 759–761, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1972:BRO

[Wim72] Jet Wimp. Book review: *Obtaining Generating Functions* (Elna B. McBride). *SIAM Review*, 14(4):663–667, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1975:BRA

[Wim75] Jet Wimp. Book review: *Asymptotics and Special Functions* (F. W. J. Olver). *SIAM Review*, 17(3): 569–575, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1980:BRB

[Wim80] Jet Wimp. Book review: *Bessel Polynomials* (Emil Grosswald). *SIAM Review*, 22(1):104–106, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1981:BRP

[Wim81] Jet Wimp. Book review: *Padé-Type Approximation and General Orthogonal Polynomials* (Claude Brezinski). *SIAM Review*, 23(3): 403–406, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1986:BRT

[Wim86] Jet Wimp. Book review: *A Treatise on Generating Functions* (H. M. Srivastava and H. L. Manocha). *SIAM Review*, 28(1):131–135, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1988:BRP

[Wim88] Jet Wimp. Book review: *Pi and the AGM: a Study in Analytic Number Theory and Computational Complexity* (Jonathan M. Borwein and Peter B. Borwein). *SIAM Review*, 30(3): 530–533, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1991:BHS

[Wim91a] Jet Wimp. Basic hypergeometric series (George Gasper and Mizan Rahman). *SIAM Review*, 33(3):489–??, September 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1991:BRB

[Wim91b] Jet Wimp. Book review: *Basic Hypergeometric Series* (George Gasper and Mizan Rahman). *SIAM Review*, 33 (3):489–493, ???? 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimp:1996:BRA

[Wim96] Jet Wimp. Book review: *Asymptotic Analysis: a Distributional Approach* (R. Estrada and R. P. Kanwal). *SIAM Review*, 38(4): 706–711, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winston:1960:BRR

[Win60] Clement Winston. Book review: *Readings In Linear Programming* (S. Vajda). *SIAM Review*, 2(1): 56–57, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winston:1962:BRM

[Win62] Clement Winston. Book review: *Management Models and Industrial Applications of Linear Programming, Vol. 1* (A. Charnes and W. W. Cooper). *SIAM Review*, 4(3): 267–268, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wing:1967:CFI

[Win67] G. M. Wing. On certain Fredholm integral equations reducible to initial value problems. *SIAM Review*, 9(4): 655–670, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wing:1974:BRI

[Win74] G. Milton Wing. Book review: *Invariant Imbedding Theory of Nuclear Transport* (J. O. Mingle). *SIAM Review*, 16(4):568, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wingate:1975:EOC

[Win75] J. W. Wingate. Existence of optimal controls. *SIAM Review*, 17(2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winfree:1990:SPL

[Win90] A. T. Winfree. Stable particle-like solutions to the nonlinear wave equations of three-dimensional excitable media. *SIAM Review*, 32 (1):1–53, March 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winter:1993:SCT

[Win93] Donald F. Winter. On the stem curve of a tall Palm in a strong wind. *SIAM Review*, 35(4):567–579, December 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See erratum [Win96b].

Winkler:1995:BRA

[Win95] Franz Winkler. Book review: *Algorithmic Algebra* (B. Mishra). *SIAM Review*, 37(3):479, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winter:1996:SCT

[Win96a] D. F. Winter. On the stem curve of a tall palm in a strong wind (vol 35, pg 567, 1993). *SIAM Review*, 38(3): 485–486, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Winter:1996:ERS

[Win96b] Donald F. Winter. Erratum and reformulation: "On the stem curve of a tall palm in a strong wind" [SIAM Rev. **35** (1993), no. 4, 567–579, MR

94g:73028]. *SIAM Review*, 38 (3):485–486, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/29892`. See [Win93].

Washio:2010:PMT

[WiOH10] Takumi Washio, Jun ichi Okada, and Toshiaki Hisada. A parallel multilevel technique for solving the bidomain equation on a human heart with Purkinje fibers and a torso model. *SIAM Review*, 52(4):717–743, ???? 2010. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wisner:1960:BRI

[Wis60] Robert J. Wisner. Book review: *Introduction to Matrices and Linear Transformations* (Daniel T. Finkbeiner). *SIAM Review*, 2(3):226–227, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Witzgall:1975:ASP

[Wit75] C. Witzgall. Algorithm selection for parameter estimation in logit models. *SIAM Review*, 17(2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wittke:1990:BRU

[Wit90] P. H. Wittke. Book review: *A Unified Approach to Zero-Crossings and Nonuniform Sampling: Of Single and Multidimensional Signals and Systems* (Farokh A. Marvasti). *SIAM Review*, 32 (3):521–522, September 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Withers:2022:GDT

[Wit22] L. P. Withers. A generalized dual transform: Linear algebra and geometry of (pseudo)Inverting a matrix. *SIAM Review*, 64 (4):1031–1061, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/19M1270410`.

Wixom:1976:BFI

[Wix76] J. A. Wixom. Blending-function interpolation over non-rectangular domains. *SIAM Review*, 18(4):834, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Warnock:1975:MSI

[WJ75] R. L. Warnock and P. W. Johnson. Marginally singular integral operators with divided-difference kernels. *SIAM Review*, 17(2):391,

???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waterhouse:1994:BRU

[WJ94] William C. Waterhouse and A. A. Jagers. Book review: *A Unique Vector Sum* (Rudolf K. Meyer). *SIAM Review*, 36 (3):495–496, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Williams:1979:BRE

[WJV79] B. K. Williams, L. A. Joyce, and G. M. Van Dyne. Book review: *Ecosystem Modeling in Theory and Practice: an Introduction with Case Histories* (Charles A. S. Hall and John W. Day, Jr., eds.). *SIAM Review*, 21(3): 425–429, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Whittemore:1978:QTC

[WK78] Alice Whittemore and Joseph B. Keller. Quantitative theories of carcinogenesis. *SIAM Review*, 20(1):1–30, January 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wang:1975:BRS

[WKW75] P. T. R. Wang, D. S. Kerr, and L. J. White. Bandwidth reduction of sparse matrices by row and column permutations. *SIAM Review*, 17 (2):391, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weiss:1995:AAR

[WL95] G. H. Weiss and Gregory F. Lawler. Aspects and applications of the random walk. *SIAM Review*, 37(3):470–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1961:BRV

[WLP+61] J. Ernest Wilkins, Jr., Yudell L. Luke, Jan Petersson, P. J. de Doelder, J. H. van Lint, and M. S. Klamkin. Book review: *Vorticity Interaction* (Sin-I Cheng). *SIAM Review*, 3(4): 329–336, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilkins:1961:CTF

[WM61a] J. Ernest Wilkins, Jr. and Harold Mechanic. Calculation of total field integrals for air scattered dose rates. *SIAM Review*, 3(2): 140–143, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See errata [WM61b].

Wilkins:1961:ECT

[WM61b] J. Ernest Wilkins, Jr. and Harold Mechanic. Errata: Calculation of Total Field Integrals for Air Scattered Dose Rates. *SIAM Review*, 3(3): 260–261, ???? 1961. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). See [WM61a].

Weiss:1963:PMT

[WM63] L. Weiss and R. N. McDonough. Prony's method, Z-transforms, and Padé approximation. *SIAM Review*, 5(2):145–149, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Willoughby:1978:FWP

[WM78] R. A. Willoughby and C. A. Micchelli. Functions which preserve class of Stieltjes matrices. *SIAM Review*, 20(3): 636–637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1985:BRR

[WM85] J. A. Wilson and J. A. MacBain. Book review: *A Resistance Problem* (E. N. Gilbert and L. A. Shepp). *SIAM Review*, 27(3):449–452, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:2015:EPR

[WM15] Dan Wilson and Jeff Moehlis. Extending phase reduction to excitable media: Theory and applications. *SIAM Review*, 57(2):201–222, ???? 2015. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wollkind:1994:WNS

[WMZ94] David J. Wollkind, Valipuram S. Manoranjan, and Limin Zhang. Weakly nonlinear stability analyses of prototype reaction-diffusion model equations. *SIAM Review*, 36(2):176–214, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wojdylo:2006:CCL

[Woj06] John Wojdylo. Computing the coefficients in Laplace's method. *SIAM Review*, 48 (1):76–96, ???? 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolk:1960:THP

[Wol60] E. S. Wolk. Torpedo hit probabilities. *SIAM Review*, 2(4): 292–296, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolfe:1965:CSA

[Wol65] Philip Wolfe. The composite simplex algorithm. *SIAM Review*, 7(1):42–54, ???? 1965.

CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolfe:1969:CCA

[Wol69] Philip Wolfe. Convergence conditions for ascent methods. *SIAM Review*, 11(2): 226–235, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolfe:1971:CCA

[Wol71] Philip Wolfe. Convergence conditions for ascent methods. II: Some corrections. *SIAM Review*, 13(2):185–188, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolfs:1972:BRD

[Wol72a] Peter Wolfs. Book review: *A Double Integral* (C. J. Bouwkamp). *SIAM Review*, 14(3):505–506, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolk:1972:BEI

[Wol72b] Barry Wolk. A binomial expansion identity. *SIAM Review*, 14(4):644, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolfe:1975:SPM

[Wol75] P. Wolfe. Some progress in mathematical programming. *SIAM Review*, 17 (2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wollkind:1977:SPT

[Wol77] David J. Wollkind. Singular perturbation techniques: a comparison of the method of matched asymptotic expansions with that of multiple scales. *SIAM Review*, 19 (3):502–516, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolkowicz:1981:CMO

[Wol81] H. Wolkowicz. A constrained matrix optimization problem. *SIAM Review*, 23 (1):101, ???? 1981. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolkowicz:1982:CMO

[Wol82] H. Wolkowicz. A constrained matrix optimization problem. *SIAM Review*, 24 (1):83, ???? 1982. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolf:1986:BRC

[Wol86] Wayne Wolf. Book review: *Complexity Issues in VLSI-Optimal Layouts for the Shuffle-Exchange Graph and Other Networks* (Frank Thomson Leighton). *SIAM*

Review, 28(2):287–288, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolper:1988:CNR

[Wol88] James S. Wolper. (celestial) navigation on a Riemannian Earth. *SIAM Review*, 30 (3):498–501, September 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolper:1993:BRA

[Wol93] James S. Wolper. Book review: *Algebraic-Geometric Codes* (M. A. Tsfasman and S. G. Vlaďuţ). *SIAM Review*, 35(3):541–543, September 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolkowicz:1994:BRM

[Wol94a] H. Wolkowicz. Book review: *Matrix Differentiation Identities* (Peter J. Costa and Stanley Rabinowitz). *SIAM Review*, 36(4):657–659, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolkowicz:1994:PS

[Wol94b] H. Wolkowicz. Problem solution 93-17. *SIAM Review*, 36 (4):657–659, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wolper:1994:TPA

[Wol94c] James S. Wolper. Turn performance of aircraft. *SIAM Review*, 36(3):470–473, September 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/25697.htm`. See clarification [For96].

Wolfe:1997:BRA

[Wol97] Peter Wolfe. Book review: *Applied Continuum Mechanics*, by T. J. Chung. *SIAM Review*, 39(2):366–367, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1964:LSP

[Won64a] Eugene Wong. A linear search problem. *SIAM Review*, 6(2):168–174, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1964:NBT

[Won64b] James S. W. Wong. A note on boundedness theorems of certain second order differential equations. *SIAM Review*, 6 (2):175–176, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1968:NSO

[Won68] James S. W. Wong. A note on second order nonlinear oscillation. *SIAM Review*, 10

(1):88–91, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1975:GEF

[Won75] James S. W. Wong. On the generalized Emden–Fowler equation. *SIAM Review*, 17 (2):339–360, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1980:EBA

[Won80] R. Wong. Error bounds for asymptotic expansions of integrals. *SIAM Review*, 22(4): 401–435, October 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1983:COA

[Won83a] R. T. Wong. Combinatorial optimization — algorithms and complexity — Papadimitriou, C. H. , Steiglitz, K. *SIAM Review*, 25 (3):424–425, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wong:1983:BRC

[Won83b] Richard T. Wong. Book review: *Combinatorial Optimization: Algorithms and Complexity* (Christos H. Papadimitriou and Kenneth Steiglitz). *SIAM Review*, 25 (3):424–425, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Woods:1992:BRR

[Woo92] John W. Woods. Book review: *Random Signals and Systems* (Richard E. Mortensen). *SIAM Review*, 34(1):148–149, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wood:1996:VLE

[Woo96] T. E. Wood. Vertex latitudes on ellipsoid geodesics. *SIAM Review*, 38(4):637–644, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/28344`.

Wouk:1962:RMD

[Wou62] Arthur Wouk. Recursive methods, dynamic programming, and invariant imbedding. *SIAM Review*, 4(4): 384–393, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1964:BRS

[Wou64a] Arthur Wouk. Book review: *Stability of Motion* (N. N. Krasovskii). *SIAM Review*, 6 (4):471–472, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1964:BRT

[Wou64b] Arthur Wouk. Book review: *Theory and Application of Liapunov's Direct Method* (Wolfgang Hahn). *SIAM Review*, 6(2):186–187, ???? 1964. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1966:NSR

[Wou66] A. Wouk. A note on square roots of positive operators. *SIAM Review*, 8(1): 100–102, ???? 1966. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1967:BRC

[Wou67] Arthur Wouk. Book review: *Constructive Real Analysis* (Allen A. Goldstein). *SIAM Review*, 9(4):759, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1968:BRA

[Wou68a] Arthur Wouk. Book review: *Approximate Methods for Solution of Differential and Integral Equations* (S. G. Mikhlin and K. L. Smolitskiy). *SIAM Review*, 10(3): 391–392, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wouk:1968:BRI

[Wou68b] Arthur Wouk. Book review: *Introduction to the Theory of Differential Equations with Deviating Arguments* (L. E. El'sgol'ts). *SIAM Review*, 10 (2):240–241, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wozniakowski:1987:BRN

[Woź87] H. Woźniakowski. Book review: *Nondiscrete Induction and Iterative Processes* (F.-A. Potra and V. Ptak). *SIAM Review*, 29(3):505–506, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Walker:1978:IPO

[WP78] H. F. Walker and B. C. Peters. Iterative procedure for obtaining maximum-likelihood estimates of parameters for a mixture of normal distributions. *SIAM Review*, 20(3):636, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wang:1988:BRF

[WP88] Pei-Zhuang Wang and Xian-Tu Peng. Book review: *Fuzzy Mathematical Techniques with Applications* (Abraham Kandel). *SIAM Review*, 30 (3):528–530, ???? 1988. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Wiggins:1995:NHI

[WP95] Stephen Wiggins and Kenneth J. Palmer. Normally hyperbolic invariant manifolds in dynamical systems. *SIAM Review*, 37(3):472–??, September 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wiggins:1996:GDP

[WP96] Stephen Wiggins and Kenneth J. Palmer. Global dynamics, phase space transport, orbits homoclinic to resonances, and applications. *SIAM Review*, 38(3):538–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weaver:1998:ERN

[WPL98] James W. Weaver and Freda Porter-Locklear. Estimating the rate of natural bioattenuation of ground water contaminants by a mass conservation approach. *SIAM Review*, 40(1):113–117, March 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/31240`.

Wu:2001:FNA

[WPTZ01] Zhijun Wu, George N. Phillips, Jr., Richard Tapia, and Yin Zhang. A fast Newton algorithm for entropy maximization in phase determination. *SIAM Review*, 43 (4):623–642, December 2001. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/37173`.

Wilson:1994:URR

[WR94a] J. A. Wilson and M. Renardy. A unique real root. *SIAM Review*, 36(4):661–662, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1994:BRU

[WR94b] James A. Wilson and Michael Renardy. Book review: *A Unique Real Root* (G. M. Gladwell). *SIAM Review*, 36 (4):661–662, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weaver:1996:MMG

[WR96a] J. T. Weaver and Robert C. Rogers. Mathematical methods for geo-electromagnetic induction. *SIAM Review*, 38 (4):697–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilcox:1996:PMC

[WR96b] David C. Wilcox and R. H. Rand. Perturbation methods in the computer age. *SIAM Review*, 38(3):539–??, September 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wright:1960:BRP

[Wri60] Stephen E. Wright. Book review: *Programming Business Computers* (Daniel McCracken, Harold Weiss, and Tsai-Hwa Lee). *SIAM Review*, 2(2):158–159, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wright:1999:P

[Wri99] Margaret H. Wright. Preface. *SIAM Review*, 41(1): ix–x, March 1999. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/97018`.

Wright:2014:RSa

[Wri14a] Stephen J. Wright. Research spotlights. *SIAM Review*, 56 (2):259, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wright:2014:RSb

[Wri14b] Stephen J. Wright. Research spotlights. *SIAM Review*, 56 (3):459, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watson:1971:BRL

[WS71] G. N. Watson and Robert E. Shafer. Book review: *A Laplace Transform* (Lewis R. Wilson and A. Yildiz). *SIAM Review*, 13(3):397–399, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Watts:1975:OCC

[WS75a] H. A. Watts and M. R. Scott. Orthog — computer code for two-point boundary-value problems via orthonormalization. *SIAM Review*, 17 (2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Weinstein:1975:CTO

[WS75b] Mills B. Weinstein and Donald R. Smith. Comparison techniques for overdamped systems. *SIAM Review*, 17 (3):520–540, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wild:2013:GCR

[WS13] Stefan M. Wild and Christine Shoemaker. Global convergence of radial basis function trust-region algorithms

for derivative-free optimization. *SIAM Review*, 55(2): 349–371, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wu:2023:GQF

[WS23] Kailiang Wu and Chi-Wang Shu. Geometric quasilinearization framework for analysis and design of bound-preserving schemes. *SIAM Review*, 65(4):1031–1073, November 2023. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wu:1972:SMP

[Wu72] T. T. Wu. Some mathematical problems in fiber X-ray crystallography. *SIAM Review*, 14(3):420–432, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wu:1975:TPL

[Wu75] C. H. Wu. Theory of plane linear wrinkle elasticity without body force. *SIAM Review*, 17(2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waller:1977:PGD

[WW77] R. A. Waller and M. S. Waterman. Percentiles for the gamma distribution. *SIAM Review*, 19(1):146, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Waller:1978:PGD

[WW78] R. A. Waller and M. S. Waterman. Percentiles for Gamma distribution. *SIAM Review*, 20(4):856, October 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wilson:1970:LT

[WY70] Lewis R. Wilson and A. Yildiz. A Laplace transform. *SIAM Review*, 12(2):287, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wyner:1969:CIT

[Wyn69] A. D. Wyner. On cading and information theory. *SIAM Review*, 11(3): 317–346, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wimmer:1972:SME

[WZ72] Harald Wimmer and Allen D. Ziebur. Solving the matrix equation $\sum_{\rho=1}^{r} f_\rho(A) X g_\rho(B) = C$. *SIAM Review*, 14(2): 318–323, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Wei:2012:VMM

[WZCX12] Guo-Wei Wei, Qiong Zheng, Zhan Chen, and Kelin Xia.

Variational multiscale models for charge transport. *SIAM Review*, 54(4):699–754, ???? 2012. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xanthopoulos:1987:BRR

[Xan87] Basilis C. Xanthopoulos. Book review: *Rotating Fields in General Relativity* (Jamal Nazrul Islam). *SIAM Review*, 29(3):506–507, ???? 1987. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:2011:FAM

[XC11] Zhenli Xu and Wei Cai. Fast analytical methods for macroscopic electrostatic models in biomolecular simulations. *SIAM Review*, 53 (4):683–720, ???? 2011. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sirev/resource/1/siread/v53/i4/p683_s1`.

Xin:2000:FPH

[Xin00] Jack Xin. Front propagation in heterogeneous media. *SIAM Review*, 42(2): 161–230, June 2000. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/36429`.

Xu:1994:BRM

[XL94] Yongzhi Xu and Wei Lin. Book review: *Methods of Singular Integral Equations* (A. Dzhuraev). *SIAM Review*, 36 (2):324–325, June 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xin-Rong:1995:TCI

[XRTM95] Ma Xin-Rong and Wang Tian-Ming. Two combinatorial identities. *SIAM Review*, 37(1):98, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1992:IMS

[Xu92] Jinchao C. Xu. Iterative methods by space decomposition and subspace correction. *SIAM Review*, 34 (4):581–613, December 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1996:BRMa

[Xu96a] Jinchao Xu. Book review: *Multigrid Methods for Finite Elements* (V. V. Shaidurov). *SIAM Review*, 38(3):542–543, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1996:BRMb

[Xu96b] Jinchao Xu. Book review: *Multigrid Methods for Process Simulation* (W. Joppich

and S. Mijalkovic). *SIAM Review*, 38(3):543, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1996:VIC

[Xu96c] Liqun Xu. The volume of the intersection of a cube and a ball in N-space. *SIAM Review*, 38(4):669, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1997:VIC

[Xu97] L. Q. Xu. The volume of the intersection of a cube and a ball in N-space. *SIAM Review*, 39(4):779–786, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:2021:UGE

[Xu21] Mengjia Xu. Understanding graph embedding methods and their applications. *SIAM Review*, 63(4):825–853, ???? 2021. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Xu:1998:SND

[XZ98] Jinchao C. Xu and Jun Zou. Some nonoverlapping domain decomposition methods. *SIAM Review*, 40(4): 857–914, December 1998. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30680`.

Yu:2018:PIB

[YA18] Sanghyeon Yu and Habib Ammari. Plasmonic interaction between nanospheres. *SIAM Review*, 60(2):356–385, ???? 2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yakowitz:1994:BRT

[Yak94] Sidney Yakowitz. Book review: *Time Series Analysis of Higher Order Crossings* (B. Kedem). *SIAM Review*, 36(4):680–682, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yakubovich:1995:BRL

[Yak95] V. A. Yakubovich. Book review: *Linear Matrix Inequalities in System and Control Theory* (S. Boyd, L. E. Ghaoui, E. Feron, and V. Balakrishnan). *SIAM Review*, 37(3):479–481, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yang:2020:WUP

[YAKM20] Vicky Chuqiao Yang, Daniel M. Abrams, Georgia Kernell, and Adilson E. Motter. Why are U.S. parties so polarized? A "satisficing" dynam-

ical model. *SIAM Review*, 62 (3):646–657, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yanowitch:1965:BRI

[Yan65] Michael Yanowitch. Book review: *Integral Equations and Partial Differential Equations, vol. IV* (V. I. Smirnov). *SIAM Review*, 7(4):572–574, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yanowitch:1976:BRI

[Yan76] Michael Yanowitch. Book review: *Integral Equations* (Harry Hochstadt). *SIAM Review*, 18(4):782, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yang:1977:BRP

[Yan77] L. J. Yang. Book review: *A Polynomial Inequality* (K. B. Stolarsky and L. J. Yang). *SIAM Review*, 19 (4):737–739, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yanushevsky:1990:PFI

[Yan90] R. T. Yanushevsky. Parametric feedback improving control systems efficiency. *SIAM Review*, 32(2):294–299, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yang:1991:BRA

[Yan91] Huijun Yang. Book review: *Asymptotic Modeling of Atmospheric Flows* (R. Zeytounian). *SIAM Review*, 33 (4):672–673, December 1991. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yang:1992:BRS

[Yan92] Grace L. Yang. Book review: *Stochastic Processes in Epidemic Theory* (J.-P. Gabriel, C. Léfvre and P. Picard, eds.). *SIAM Review*, 34(1): 153–155, March 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yanik:1994:BRN

[Yan94] Elizabeth Greenwell Yanik. Book review: *Numerical Recipes in FORTRAN-The Art of Scientific Computing 2nd Ed.* (W. H. Press, W. T. Vetterling, S. A. Teukolsky and B. P. Flannery). *SIAM Review*, 36 (1):149, March 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yan:1997:ODS

[Yan97a] D. Yan. Optimal and dominating strategies for determining continuous caster product dimensions. *SIAM*

Review, 39(3):461–471, ???? 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yan:1997:CSI

[Yan97b] Dicky Yan. Case studies from industry: Optimal and dominating strategies for determining continuous Caster product dimensions. *SIAM Review*, 39 (3):461–471, September 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/30988`.

Yao:1986:BRP

[Yao86] J. T. P. Yao. Book review: *Probabilistic Methods in Structural Engineering* (G. Augusti, A. Baratta and F. Casciati). *SIAM Review*, 28 (3):442–443, ???? 1986. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yasaimaibodi:1971:II

[Yas71] Hedayat Yasaimaibodi. An infinite integral. *SIAM Review*, 13(4):572, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yates:1984:MSF

[Yat84a] G. T. Yates. Mechanics of swimming and flying — Childress, S. *SIAM Review*, 26 (4):596–597, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yates:1984:BRM

[Yat84b] George T. Yates. Book review: *Mechanics of Swimming and Flying* (Stephen Childress). *SIAM Review*, 26 (4):596–597, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yau:1968:BRL

[Yau68] S. S. Yau. Book review: *Linear Sequential Circuits Analysis, Synthesis, and Applications* (Arthur Gill). *SIAM Review*, 10(3):397–399, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yau:1969:BRC

[Yau69] S. S. Yau. Book review: *Computation: Finite and Infinite Machines* (Marvin L. Minsky). *SIAM Review*, 11 (1):99–100, ???? 1969. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ye:1994:BRI

[Ye94] Yinyu Ye. Book review: *Interior-Point Polynomial Algorithms in Convex Programming* (Y. Nesterov and A. Nemirovskii).

SIAM Review, 36(4):682–683, December 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yuen:1978:DNL

[YF78] H. C. Yuen and W. E. Ferguson. 2-dimensional nonlinear Schrödinger equation with hyperbolic spatial operator. *SIAM Review*, 20 (3):637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yuen:1976:MEB

[YFS76] H. C. Yuen, W. E. Ferguson, and P. G. Saffman. Model equation for breaking and capillary wave generation by steep gravity wave. *SIAM Review*, 18(4):834–835, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yousif:1976:RGO

[YH76] S. M. Yousif and W. W. Happ. Representation of generalized operator in linear-system theory. *SIAM Review*, 18(4):834, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yoh-Han:1993:SPR

[YH93] Pao Yoh-Han. Statistical pattern recognition (Keinosuke Fukunaga). *SIAM Review*, 35 (1):161–??, March 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yuan:1996:PI

[YKF96] Bo Yuan, George J. Klir, and Jiri Fridrich. A projection inequality. *SIAM Review*, 38 (2):315, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yakowitz:1978:WMC

[YKS78] S. Yakowitz, J. Krimmel, and F. Szidarovszky. Weighted Monte–Carlo integration. *SIAM Review*, 20 (3):637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yuen:1975:NDW

[YL75] H. C. Yuen and B. M. Lake. Nonlinear deep-water waves — theory and experiment. *SIAM Review*, 17 (2):393, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yasar:2003:ECS

[YL03] Osman Yasar and Rubin H. Landau. Elements of computational science and engineering education. *SIAM Review*, 45(4):787–805, December 2003. CODEN SIREAD. ISSN 0036-1445

(print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/40807`.

Yohe:1979:INA

[Yoh79] J. M. Yohe. Implementing nonstandard arithmetics. *SIAM Review*, 21(1):34–56, ???? 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yong:1995:BRC

[Yon95] Jiongmin Yong. Book review: *Control under Lack of Information* (A. N. Krasovskii and N. N. Krasovskii). *SIAM Review*, 37(4):640–641, ???? 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yong:2006:SCR

[Yon06] Darryl Yong. Strings, chains, and ropes. *SIAM Review*, 48(4):771–781, January 2006. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yorke:1975:DSD

[Yor75] J. A. Yorke. Dynamics of spread of diseases. *SIAM Review*, 17(2):392, ???? 1975. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yos:1960:SSP

[Yos60] Jerry Yos. Steady-state plasma arc. *SIAM Review*, 2 (2):153–154, ???? 1960. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yousif:1971:BRA

[You71] Salah M. Yousif. Book review: *Algebraic Theory of Automata* (Abraham Ginsburg). *SIAM Review*, 13(1): 109–110, ???? 1971. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Younger:1972:BRG

[You72a] D. H. Younger. Book review: *Graph Theory* (Frank Harary). *SIAM Review*, 14 (2):350–351, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yousif:1972:BRS

[You72b] Salah M. Yousif. Book review: *System Identification* (Andrew P. Sage and James L. Melsa). *SIAM Review*, 14 (3):514–517, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Young:1973:SMN

[You73] David M. Young. A survey of modern numerical analysis. *SIAM Review*, 15(2): 503–523, April 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yousif:1974:BRS

[You74] Salah M. Yousif. Book review: *Statistics of Directional Data* (K. V. Mardia). *SIAM Review*, 16(1): 108–109, ???? 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Young:1976:CLV

[You76] D. F. Young. Control of linear Volterra–Stieltjes equations. *SIAM Review*, 18 (4):834, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ypma:1983:FMZ

[Ypm83] T. J. Ypma. Finding a multiple zero by transformations and Newton-like methods. *SIAM Review*, 25(3): 365–378, July 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ypma:1995:HDN

[Ypm95] Tjalling J. Ypma. Historical development of the Newton–Raphson method. *SIAM Review*, 37(4):531–551, December 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/23425.htm; http://link.aip.org/link/?SIR/37/531/1`.

Yakowitz:1976:NRA

[YS76] S. Yakowitz and E. Schuster. Nonparametric regression with application to system identification. *SIAM Review*, 18(4):834, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yakubov:1995:CRF

[YT95] S. Yakubov and Hans Triebel. Completeness of root functions of regular differential operators. *SIAM Review*, 37 (1):138–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

You:1996:BRM

[YY96] Zhiping You and James A. Yorke. Book review: *Mathematical Go Chilling Gets the Last Point* (Elwyn Berlekamp and David Wolfe). *SIAM Review*, 38(3):543–544, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Yao:2004:SLQ

[YZZ04] David D. Yao, Shuzhong Zhang, and Xun Yu Zhou. Stochastic linear-quadratic control via primal-dual semidefinite programming. *SIAM Review*, 46(1):87–111, March 2004. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43420`.

Zadoff:1967:BRS

[Zad67] Solomon A. Zadoff. Book review: *A Sharp Autocorrelation Function* (Henry D. Friedman). *SIAM Review*, 9 (3):591–593, ???? 1967. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zahler:1980:BRQ

[Zah80] Raphael Zahler. Book review: *Questions of Uniqueness and Resolution in Reconstruction from Projections* (Myron Bernard Katz). *SIAM Review*, 22(3):387–388, ???? 1980. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zak:1984:LSK

[Zak84a] S. H. Zak. Linear systems — Kailath, T. *SIAM Review*, 26 (1):132–135, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zak:1984:BRL

[Zak84b] Stanislaw H. Zak. Book review: *Linear Systems* (Thomas Kailath). *SIAM Review*, 26(1):132–135, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zak:1985:BRA

[Zak85] Stanislaw H. Zak. Book review: *Algebraic Theory for Multivariable Linear Systems* (H. Blomberg and R. Ylinen). *SIAM Review*, 27(1): 130–131, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zalcman:1983:BRR

[Zal83] Lawrence Zalcman. Book review: *The Radon Transform* (Sigurdur Helgason). *SIAM Review*, 25(2):275–278, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zaroodny:1965:BRF

[Zar65] Serge J. Zaroodny. Book review: *The Flight of Uncontrolled Rockets* (F. R. Gantmacher and L. M. Levin). *SIAM Review*, 7(4):583–585, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zaremba:1968:MBM

[Zar68] S. K. Zaremba. The mathematical basis of Monte Carlo and quasi-Monte Carlo methods. *SIAM Review*, 10(3):303–314, July 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://www.jstor.org/stable/2027655`.

Zassenhaus:1965:BRG

[Zas65] Hans Zassenhaus. Book review: *Generators and Re-*

lations for Discrete Groups, second edition (H. S. M. Coxeter and W. O. J. Moser). *SIAM Review*, 7 (4):588, October 1965. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zayed:1992:EBV

[Zay92] Ahmed I. Zayed. Existence of a boundary-value problem with prescribed eigenvalues. *SIAM Review*, 34(1): 118–119, ???? 1992. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zelikin:1996:TCC

[ZBK96] M. I. Zelikin, V. F. Borisov, and Arthur J. Krener. Theory of chattering control. *SIAM Review*, 38(1):172–??, March 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zischka:1974:NIB

[ZC74] K. A. Zischka and P. S. Chow. On nonlinear initial boundary value problems of heat conduction and diffusion. *SIAM Review*, 16(1): 17–35, January 1974. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zabusky:1978:CDI

[ZD78] N. J. Zabusky and G. S. Deem. Contour dynamics for inviscid incompressible two-dimensional flows. *SIAM Review*, 20(3):637, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zegeling:1995:MGM

[ZD95] P. A. Zegeling and Thomas K. DeLillo. Moving-grid methods for time-dependent partial differential equations. *SIAM Review*, 37(1):120–??, March 1995. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zeiberger:1972:BRS

[Zei72] D. Zeiberger. Book review: *Special Subsets of a Finite Group* (Royce Derby). *SIAM Review*, 14(2):367, ???? 1972. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zelmer:1977:IPM

[Zel77] G. Zelmer. On interpolating polynomials of minimal degree. *SIAM Review*, 19 (1):1–4, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zemanian:1968:IGF

[Zem68] A. H. Zemanian. An introduction to generalized functions and the generalized Laplace and Legendre transformations. *SIAM Review*, 10

(1):1–24, ???? 1968. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zemanian:1996:BRT

[Zem96] A. H. Zemanian. Book review: *The Transmission-Line Modeling Method TLM* (Christos Christopolous). *SIAM Review*, 38(4):711, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:1988:CE

[Zha88] Weijian Zhang. A conditional expectation. *SIAM Review*, 30(1):124, ???? 1988. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:1996:BRL

[Zha96] Yin Zhang. Book review: *Linear Programming: a Modern Integrated Analysis* (Romesh Saigal). *SIAM Review*, 38(4):711–712, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:1997:BRC

[Zha97] Zhimin Zhang. Book review: *Conservative Finite-Difference Methods on General Grids*, by Mikhail Shashkov. *SIAM Review*, 39 (2):367–??, June 1997. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:2013:DRL

[Zha13] Qinghai Zhang. On donating regions: Lagrangian flux through a fixed curve. *SIAM Review*, 55(3):443–461, ???? 2013. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ziebur:1970:DSA

[Zie70] Allen D. Ziebur. On determining the structure of A by analyzing e^{At}. *SIAM Review*, 12(1):98–102, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ziebur:1973:IRM

[Zie73] Allen D. Ziebur. Integral representation for the Moore–Penrose generalized inverse of a matrix. *SIAM Review*, 15 (1):218, ???? 1973. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1976:BRE

[Zie76] Neal Zierler. Book review: *Error Coding for Arithmetic Processors* (T. R. N. Rao). *SIAM Review*, 18 (1):144, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1978:BRI

[Zie78] Neal Zierler. Book review: *An Introduction to Algebraic and Combinatorial Coding Theory* (Ian F. Blake and Ronald C. Mullin). *SIAM Review*, 20(3):607–608, ???? 1978. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ziebur:1979:NDL

[Zie79] Allen D. Ziebur. New directions in linear differential equations. *SIAM Review*, 21 (1):57–70, January 1979. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1983:ECF

[Zie83a] N. Zierler. Elementary computability, formal languages, and automata — Mcnaughton, R. *SIAM Review*, 25(3):438, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1983:BRR

[Zie83b] Neal Zierler. Book review: *A Relational Theory of Computing* (John G. Sanderson). *SIAM Review*, 25(1): 121–122, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1983:BRE

[Zie83c] Neal Zierler. Book review: *Elementary Computability, Formal Languages, and Automata* (Robert McNaughton). *SIAM Review*, 25(3):438, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1984:SCS

[Zie84a] N. Zierler. Studies in computer science — Pollack, S. V. *SIAM Review*, 26(4): 608, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zierler:1984:BRS

[Zie84b] Neal Zierler. Book review: *Studies in Computer Science* (S. V. Pollack, ed.). *SIAM Review*, 26(4):608, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zimmermann:1990:BRD

[Zim90] Uwe Zimmermann. Book review: *Discrete Optimization* (R. Gary Parker and Ronald L. Rardin). *SIAM Review*, 32 (2):333–334, June 1990. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zitron:1963:BRE

[Zit63] N. Zitron. Book review: *Extraction of Signals from*

Noise (L. A. Wainstein and V. D. Zubakov). *SIAM Review*, 5(1):83, ???? 1963. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zitron:1976:CMO

[Zit76] N. R. Zitron. Continuous model of optimal-cost routes in a circular city. *SIAM Review*, 18(4):835, ???? 1976. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zwillinger:1996:CSM

[ZK96] Daniel Zwillinger and Bruce Kellogg. CRC Standard Mathematical Tables and Formulae. *SIAM Review*, 38 (4):691–??, December 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Ziegelmeier:2017:SHD

[ZKP17] Lori Ziegelmeier, Michael Kirby, and Chris Peterson. Stratifying high-dimensional data based on proximity to the convex hull boundary. *SIAM Review*, 59(2): 346–365, ???? 2017. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zlobec:1970:EFM

[Zlo70] Sanjo Zlobec. An explicit form of the Moore–Penrose inverse of an arbitrary complex matrix. *SIAM Review*, 12(1):132–134, ???? 1970. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zlobec:1977:BRN

[Zlo77] S. Zlobec. Book review: *Nonlinear Programming* (Bela Martos). *SIAM Review*, 19 (1):156–158, ???? 1977. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zlobec:1983:BRA

[Zlo83] S. Zlobec. Book review: *Approaches to the Theory of Optimization* (J. Ponstein). *SIAM Review*, 25(3): 416–417, ???? 1983. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zlobec:1985:BRC

[Zlo85] S. Zlobec. Book review: *Constrained Optimization and Lagrange Multiplier Rules* (Dimitri P. Bertsekas). *SIAM Review*, 27(1):131–132, ???? 1985. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zlobec:1991:BRI

[Zlo91] S. Zlobec. Book review: *2-Inverses and Their Statistical Application* (Albert J. Getson and Francis C. Hsuan). *SIAM Review*, 33 (2):338–340, June 1991. CODEN SIREAD. ISSN 0036-

1445 (print), 1095-7200 (electronic).

Zhang:2020:SIS

[ZM20] Yuanzhao Zhang and Adilson E. Motter. Symmetry-independent stability analysis of synchronization patterns. *SIAM Review*, 62(4): 817–836, ???? 2020. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zou:2022:DGM

[ZM22] Qinmeng Zou and Frédéric Magoulès. Delayed gradient methods for symmetric and positive definite linear systems. *SIAM Review*, 64(3):517–553, ???? 2022. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `https://epubs.siam.org/doi/10.1137/20M1321140`.

Zou:2024:NCL

[ZMPK24] Zongren Zou, Xuhui Meng, Apostolos F. Psaros, and George E. Karniadakis. NeuralUQ: a comprehensive library for uncertainty quantification in neural differential equations and operators. *SIAM Review*, 66(1): 161–190, February 2024. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zetto:1962:BRM

[ZN62] F. Zetto and D. J. Newman. Book review: *A Minimum Time Path* (W. L. Bade). *SIAM Review*, 4(3): 258–259, ???? 1962. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zuazua:2005:POC

[Zua05] Enrique Zuazua. Propagation, observation, and control of waves approximated by finite difference methods. *SIAM Review*, 47(2):197–243, June 2005. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic). URL `http://epubs.siam.org/sam-bin/dbq/article/43286`.

Zuo:1996:BRE

[Zuo96] Quan-Ru Zuo. Book review: *Extensions of Routh's Theorem to Spherical Triangles* (A. Sharma and Murray S. Klamkin). *SIAM Review*, 38 (2):319–320, ???? 1996. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:1993:OSP

[ZW93] Hong Zhang and Xiaohuan Wang. Optimal sensor placement. *SIAM Review*, 35 (4):641, ???? 1993. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:1994:OSP

[ZW94] Hong Zhang and Xiaohuan Wang. Optimal sensor placement in three-dimensions. *SIAM Review*, 36(1):108–109, ???? 1994. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zweifel:1984:SML

[Zwe84a] P. F. Zweifel. Spectral methods in linear transport theory — Kaper, H. G., Lekkerkerker, C. G., Hejtmanek, J. *SIAM Review*, 26(4): 604–606, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zweifel:1984:BRS

[Zwe84b] Paul F. Zweifel. Book review: *Spectral Methods in Linear Transport Theory* (H. G. Kaper, C. G. Lekkerkerker and J. Hejtmanek). *SIAM Review*, 26 (4):604–606, ???? 1984. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zweck:2016:AMU

[Zwe16] John Zweck. Analysis of methods used to reconstruct the flight path of Malaysia Airlines Flight 370. *SIAM Review*, 58(3):555–574, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:2016:HSA

[ZWGB16] Guannan Zhang, Clayton G. Webster, Max Gunzburger, and John Burkardt. Hyperspherical sparse approximation techniques for high-dimensional discontinuity detection. *SIAM Review*, 58(3): 517–551, ???? 2016. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:2014:VBM

[ZWY14] Wenjing Zhang, Lindi M. Wahl, and Pei Yu. Viral blips may not need a trigger: How transient viremia can arise in deterministic in-host models. *SIAM Review*, 56(1): 127–155, ???? 2014. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zha:2009:SPA

[ZZ09] Hongyuan Zha and Zhenyue Zhang. Spectral properties of the alignment matrices in manifold learning. *SIAM Review*, 51(3):545–566, ???? 2009. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).

Zhang:2018:SON

[ZZ18] Haisen Zhang and Xu Zhang. Second-order necessary conditions for stochastic optimal control problems. *SIAM Review*, 60(1):139–178, ????

2018. CODEN SIREAD. ISSN 0036-1445 (print), 1095-7200 (electronic).