

A Complete Bibliography of Publications in *Journal of Computational and Applied Mathematics* (1980–1989)

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Title word cross-reference

$(A - \lambda M)x = 0$ [NNOP86]. (n, p) [Aga88].
 (p, n) [Aga88]. **\$12.95** [Bul88c]. 2 [Han88].
\$223.75 [Bul88b]. **\$29.50** [Rij80]. 3
[SvdV89]. **\$34.5** [Bul88c]. $4k - 3$ [CH87b].
\$58.00/Df [Van89a]. **\$79.50** [Ano88f].
\$84.25 [Goo88b]. **\$95.25** [Ano88f]. 2
[Gre81b]. A [Con87, vdV87]. A_0 [Tho82a].
 $a_n \rightarrow 0$ [Jac88]. α [Roc88b]. \approx [Ano89f]. B
[Sho89]. C [JW89]. C^k [Sab85]. $C^S[a, b]$
[Köh89]. $\text{Cl}_2(\Theta)$ [Gro84a, dD84]. d
[Kle87, Pre87]. ϵ [Pre87, Tem88]. F [Bic82].
 $f(A)x = b$ [vdV87]. $f(z)$ [JW89]. $F[\alpha, \beta]$
[Bic82]. $F_n(z) = F_{n-1}(f_n(z))$ [Gil88].
 $f_n(z) \rightarrow f(z)$ [Gil88]. H^1 [Bia89]. \tilde{J} [Ran87].
 $\int_0^1 x^{\nu-1}(1-x)^{-\lambda} \ln^m x dx$ [Köl87].
 $\int_0^\infty \chi^{\nu-1}(1+\beta\chi)^{-\lambda} \ln^m \chi d\chi$ [Köl86b].
 $\int_0^\infty \chi^{\nu-1}(1+\beta\chi)^{-\lambda} \ln^m \chi d\chi$ [Köl86a]. $J_\nu(x)$
[BGV81]. k [BLS84c, Bre89, Lee86]. $K(a_n, 1)$
[Jac88]. $K(z_n/1)$ [Waa87b]. $K_n(z)$ [DC81].
 L^∞ [Mil89]. L_2 [Bar83]. l_p [Zie84]. LDL^T
[Han87]. $\ln^2(1+x)$ [SK89a, SK89b]. M
[Lip81, HO88]. N [GM80a, Heb82]. P
[Ana86, CN86, CRN86, Col88, JKG83, Lip81,
AEH81]. q [Pre87]. QD [Van87a, Van89c].
 QR [Gra86]. r [Bre89, Pre87]. R^3 [Cad87]. S
[SK89a, SK89b, CG89, Pre87]. σ [Gro84b].
 T_{+M} [Lem87]. τ [Col87a, Da 87]. \times [Rij80].
 $u_{xx} + (2\nu x)u_x + \epsilon^2 u_{tt} = u_t$ [GL84]. x [Sab83].
 $y'' = f(t, y)$ [Cha86, CR87, CRN86].
 $y'' = f(x, y)$ [FG86]. $y'' = f(x, y, y')$
[Ano84f, CS84a, CS84b, KJG83].

- acceptability** [Con87]. **-algorithm** [Tem88, Van87a, Van89c]. **-algorithms** [Pre87]. **-approximation** [Zie84]. **-convergence** [Sho89]. **-dimensional** [GM80a]. **-direction** [Lee86]. **-error** [Mil89]. **-fraction** [JW89, SK89a, SK89b]. **-fractions** [Ran87]. **-method** [Col87a, Da 87]. **-norm** [Han88, Bia89]. **-parametric** [AEH81]. **-space** [Kle87]. **-stable** [DM82, Ana86, Bic82, CN86, CRN86, Col88, JKG83, Tho82a]. **-step** [CG89, HO88]. **-sums** [Gro84b]. **-th** [BLS84c, Bre89, Heb82]. **-type** [Roc88b].
- 0** [Ano88f, Bul88b, Goo88b, Lev88, Van89a]. **0-444-70209-1** [Bul88b]. **0-444-70340-3** [Van89a]. **0-444-70375-6** [Goo88b]. **0-521-33502-7** [Bul88c]. **0-521-33692-9** [Bul88c]. **0-8247-7811-1** [Ano88f]. **0-85274-418-8** [Lev88]. **006** [GM80a].
- 1** [Ano88f, Bul88b]. **135** [Ano84e]. **1s** [Van87b].
- 2** [BR89]. **205** [NNOP86]. **224** [Ano89k]. **25** [Ano89k].
- 3** [Bul88a, Van89a]. **3-527-26463-9** [Bul88a].
- 5** [Ano89f].
- 6** [Goo88b].
- 7** [Goo88a].
- 8** [Ano82, Duf89, Lev88].
- 9** [Ano84f, Ano84e, Bul88a]. **90** [Ano84f, Goo88a]. **90-6196-292-7** [Goo88a]. **90s** [Cas88]. **975** [Ano89f]. **975-429-007-5** [Ano89f].
- Abel** [CM84, Cap88]. **Abel-type** [Cap88].
- Absolute** [CS84a, CS84b, LW88]. **absolute-value** [LW88]. **absorbing** [GGD81]. **abstract** [Van89a]. **Academic** [Rij80]. **Accelerated** [LM86b, Mar86, NIS82, aON88, Yey88, Yey89]. **Acceleration** [GK89, Lem87, Bre85, Dic89, EL88, Jac88, JY88, LB88, Not88, Sab87, Pre87]. **accelerometer** [Mur87]. **acceptability** [Con87]. **accuracy** [Jel85]. **accurate** [Ana86]. **acoustic** [Ami87]. **Adam** [Lev88]. **Adams** [BGS88, Kho86, Tho82a, Tho82b]. **Adams-type** [Kho86, Tho82a, Tho82b]. **adapting** [vdHS86]. **Adaptive** [Kri82, Ber89a, GM80a, JY88, KR87, SS89a, YaOIN85]. **ADI** [BH83, De 84, Dyk86, Mam89, vdHdV83]. **adjacency** [Maa85]. **adjoint** [Hen87, Lip83a]. **adjusting** [WO80b]. **adjustment** [Mur87]. **Adomian** [Nel88]. **advances** [Bru82, BOP84, Zla87]. **Advantages** [HM85]. **agglomeration** [Spo89]. **aggregate** [Kiw86]. **aggregation** [Bla88]. **aid** [Rou87]. **airfoil** [Ioa88]. **algebra** [Dra87, Dra88, HH89, Kos88]. **algebraic** [BL87a, Gre86a, HC85, Say88]. **Algorithm** [PB84, AL87, CvD89, Cla81, Cos88, DI89, DL82, Die86, DSV88, Dra87, DKW84, EKL89, FL85, GM80a, Gra86, GM80b, Hof89, HS82, Jab80, JH89, KP82, Kip89, KKK89, LQ86, Lip81, LM84, McC81a, McC81b, Oli80a, PA89, Roo85, Ste85, Tem88, VVH87, VV88, Van89b, Van87a, Van89c, Von88, WKG87, GM80a]. **algorithmic** [Lip83a, Sar88, Rij80]. **Algorithms** [Smy85, Ano83c, BZ89, BS89, Bul80, Dah86, EL89b, Fuk84, HKD86, KTS88, Mac82, MS88, Niz80, Niz84, Pre87, YaOIN85, vdC82, WO80a]. **Alliant** [Duf89]. **allowed** [KG87a]. **alpha** [NSIO82]. **alternating** [GK89]. **Alternative** [Hal82]. **among** [Del87]. **amplitude** [Gol86]. **Amsterdam** [Ano86f, Bul88b, Goo88b, Goo88a, Van89a]. **analyses** [SB88a]. **analysis**

[BW89, Col80, Dic82a, ELS88, FW87, Gwi81, HC85, Kam83, Nii86, Niz80, Rou87, Sar88, Tt89, Twi86, Ano89f]. **analytic** [EL89a, Eie84, Gil88, Ioa89, JNT83, Kli87a, Kli87b, Let81, Pri80, Son89]. **Analytical** [CH88, Gre87, GG88, How84]. **Announcement** [Ano89a]. **Announcements** [Ano87a, Ano88a]. **answer** [Axe85]. **antennas** [SGC85, SG88]. **AOR** [Yey88, Yey89, KJ88, Mar88]. **Appl** [Ano82, Ano84f, Ano84e]. **application** [Aga83, Bog86, DN87, DN88, GLSZ87, Ioa84, Ioa86b, KL87, Nev85, Oli80b, Rei86, Von88]. **Applications** [EL89b, Son89, Ano82, BDvdM82, Bia89, Gau85, GV87, Goo88a, Ham82, ITH88, Pap89, Pap82, Tt89, Usm80, Waa87a, WO80a, dLM89, Ano86e]. **Applied** [Ano88m, Ano89k, AHCW86, ACCK88, Ano86j, Ano87n, Ano87o, Ano88f, Ano88n, Ano89o, Ano89p, Cad87, Mie89, Nii86, Puu88a, Sar88, Sny87]. **approach** [ÁKS88, FK88, GL87a, Gre81a, Gre81b, Ioa81, Kli87a, Sar88, WG81]. **approximants** [Con87, Cuy86, De 88, Eie84, GV87, GM81, GMS88, Hop82, JM80, Luk82, Mag87, McC81b, Pre83, Sab83, Sid80, Sid81, Wal87]. **Approximate** [eMH89, AMHAEM89, BTB88, Aga83, BW89, Hem82, Kam83, Lip83a, Ong84a]. **approximating** [Gre86a, Let87]. **Approximation** [BGV81, Dun88, Abd81, AHCW86, Bak84, BGN81, Col87a, Cro87, Cuy85, DM84a, Dun80, Dun82, Dun84a, Dun84b, Fuk84, GS86, HO86, IS87, LM82, LM84, Oli80c, Pap82, Pas87, Pri80, Roh87, Smi87a, Soh89, Son89, Van88, Zie84, Ano86d]. **approximations** [BL87a, Bia89, BZ84, Col87b, GL83, Ioa88, JH89, Luk80, Nak87, PW81b, Usm80, Waa87b, ZH80]. **aquifer** [SOA82]. **arbitrarily** [Fab87, Far86]. **arbitrary** [Cos88, Gre86b]. **architectures** [BE89]. **arcs** [Ioa89]. **area** [BP86]. **argument** [Sha88a]. **arising** [Dix87, Gd80, Gla84, Had85, Hüb86b, NR85, SGC85, SG88]. **arithmetic** [VS88]. **Arlington** [Bul88b]. **ARMA** [Bul84a]. **Artificial** [Goo88b]. **Aspects** [Whe85, BE89, CSR87, Fre84, Lon84, Sid80]. **assignment** [Niz84, Ren88]. **associated** [Gro86, Mur87, Not88, VVH87, Wam80]. **Asymptotic** [Cam87, Che84, Ano84e, Chi81, GL87a, McC83, Sal83, Van85]. **asynchronous** [HM85]. **atom** [Gre86b]. **atomic** [Van87b]. **atoms** [Gre81a, Gre81b, Gre87]. **attention** [DW89]. **Author** [Ano83a, Ano84a, Ano84b, Ano85a, Ano86a, Ano86b, Ano86c, Ano87e, Ano87b, Ano87c, Ano87d, Ano88d, Ano88e, Ano88b, Ano88c, Ano89b, Ano89c, Ano89d, Ano89e]. **autocatalytic** [KP89]. **Automatic** [CH87a, Fis89, GLG85, GSB87, ITH88, RD81, Cal85, Chu83]. **Automation** [For86a]. **auxiliary** [De 85]. **average** [Gre86a]. **axisymmetric** [Gol86]. **B** [Ano86d, Ano89f, Goo88b, Bul88c, Neu81, Soh88]. **B-splines** [Neu81, Soh88]. **Banach** [Cro87, Yam88]. **banded** [Pap82]. **bandwidth** [Smy85]. **bandwidths** [Lip81]. **Bareiss** [DI89]. **barrier** [GGD81, Jel86]. **based** [ALE84, Cha87, Dic85, Gut86b, Hel82, JV89, NF84, Rab87b, Rab89, Tem88]. **Basel** [Ano88f]. **basic** [Fre84, PF84]. **basis** [EM86, Wan85]. **BDF** [BGS88]. **beamforming** [SGC85, SG88]. **behavior** [MS88]. **Benders** [BB83]. **Bernstein** [Ano89k, GN89]. **Bessel** [Ano84e, BGV81, DC81, Gab80, GL83, ISK87, IS88, Laf86, PB84, Sal83, Tem81]. **best** [Köh89, LD86]. **Between** [dB80, AN81, DRV89, GGD81, Gol86, Gro84b, Mur87, RS86]. **Bézier** [LY89]. **Bi** [IS87, IN87, KP89]. **Bi-orthogonality** [IS87, IN87]. **Bi-periodicity** [KP89]. **bibliographies** [Ano83d, Gar86b]. **Bibliography** [Gwi81, Cuy87b, GS80]. **bidagonal** [SvdV89]. **Bifurcation**

[MMSY84, Man84b, Cal85, DRV89, DW89, Her83, Roo85, Smi87a, Smi87b]. **bifurcations** [Chi89, LST89, SCJ89]. **biharmonic** [RV88]. **Biomolecular** [ELS88]. **Bivariate** [dBH83, Lee86]. **blending** [Cad87]. **Block** [AP88, DSH89, Axe85, Bul84b, Bul84c, SvdV89]. **board** [Ano83b, Ano86h, Ano87f, Ano88i, Ano88j, Ano89g, Ano84c, Ano84d, Ano86g, Ano86i, Ano87g, Ano87h, Ano87i, Ano88h, Ano89h, Ano89i, Ano89j]. **Böhmer** [Ano86e]. **Boltzmann** [Léc89]. **Bolyai** [Bul88b]. **Book** [Ano86d, Ano86e, Ano86f, Ano88f, Ano89f, Bul88a, Bul88c, Bul88b, Goo88b, Goo88a, Lev88, Rij80, Van89a]. **bordered** [Men87]. **bottom** [BeMM86]. **bound** [DKW84, Maa84]. **Boundary** [AA82, IS85, Aga83, AC84, AU86, Aga87, Aga88, Ami87, AT80, Bia89, CK80, CK82, CS86, CS87, Cha87, CSS88, CS88, De 85, DR87c, ES85, EO82, FVD87, Ioa89, KR86, LM82, Lav84, Lin86, Man84a, MG89, Mu89, Mur82, NR85, Niz80, Özi89, PW81a, PD88, Rei84, RC86, RD87, Ruo87, RS89, Sha88a, Slo86, Sny87, SS88, Tt89, TW86, TT87, Usm80, WO80a, WO80b, ZN84, dG81]. **boundary-value** [Cha87, CSS88, CS88, LM82, Lav84, Man84a, Sha88a, SS88]. **bounded** [EHL89, SO87]. **boundedness** [Gar86a]. **Bounds** [BLS84a, BLS84c, BLS84b, IS88, Kio86, BF89, DG82, EL88, ISK87, JH89, KG87a, Yam85]. **box** [CDR89, Lee86, dBH83, Col80]. **branch** [DKW84]. **Branched** [Sie80, Cuy87a, CV88, Sie83]. **breaking** [Bud89]. **brief** [KY88]. **Bristol** [Lev88]. **buckling** [Chi89]. **Budapest** [Bul88b]. **Burry** [Ano86d].

C [Rij80]. **cable** [DM84b]. **calculating** [Bla87]. **Calculation** [Pre87, Cal85, Cal86, Cuy86, Gd80, Gro88, HS82, SCJ89]. **calculations** [PMD87]. **calibration** [Bog86]. **Call** [Ano88g]. **Callocation** [PJ80].

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D [Bul88b, SvdV89]. **DAE** [Mie89]. **Dahlquist** [Jel86]. **damped** [BM89]. **data** [DD87, Die86, Far86, FK88, Kle87, LR89, Mur87, Van89a]. **Dawson** [Col87a]. **DE-formula** [Sug87c]. **DE-rule** [Mor85]. **decade** [Bre85]. **decentralization** [AZ88]. **Decision** [AZ88]. **decomposition** [Ado84b, AR86, AR88, Ado89, AP88, Nel88, WW89]. **decompositions** [BGG88]. **decrease** [EL89a]. **defect** [Hem82, Ano86e]. **defective** [SB88a]. **deficient** [Hem82]. **defined** [Sid87]. **defining** [Hop82]. **definite** [BW89, GHLN89, PR87, vdV87]. **definition** [Jac88]. **deflection** [AA82]. **degree** [CH87b, Cos88, Lip84, ST87, Soh89]. **Dekker** [Ano86f, Ano88f]. **delay** [AM84, Bel84, Bru89, FB89, Tor89, vdHS84]. **dependence** [KTS88]. **dependent** [De 85, HM89, KG87b, NSOS88, ZH80]. **depending** [Cri86]. **derivation** [Yam85]. **derivative** [DC81, Kar88a, Kar88b, PW81b, TW86]. **Derivatives** [Waa87a, ITH88, Oli80c, PA89, Rok86]. **derived** [HC85]. **deriving** [KG87a, Sid81]. **Design** [CC86, Saa88b]. **desired** [KPC80]. **Detection** [Han87]. **determinants** [WP86].

Determination

[Ioa86a, GL87a, PWH83, PM83, Rei84]. **determine** [Hoi86]. **deterministic** [Gre87, GLSZ87]. **development** [Roc88a]. **developments** [GMSW88]. **device** [CPS89, WW89]. **Dfi** [Bul88b, Goo88b, Goo88a]. **diagonal** [CK82, Lip81, dB80]. **diagonally** [Paa89, Som87]. **difference** [AE89, BZ89, Bic82, BC82, CK80, CK82, CS86, Cha87, Dic85, Dic89, FVD87, Jel85, LLM82, LM86b, Mas87, McC81b, Nii86, Pan89, VS85, Vul89, ZH80, vdHS86]. **differences** [CV88, Ypm87]. **differentiable** [Gwi81, Kar88a, Kar88b]. **Differential** [Ano86f, AM84, BL87a, BTB88, Bel84, BZ89, Bic82, Bru82, Bru86, Bru89, Car89, CN86, Col88, Cri86, Da 87, Day86, Dic82b, Dix86, Dix87, FG86, FB89, GR81, Heb82, Her83, Jan87, JV89, JH89, KLS87, Kri81, Kri82, NF84, OP85, PR88, Roc88b, RM89, SB84, Sha88a, SGC85, SG88, Tt89, TBB88, Tor89, VS85, VDD80, Vol88, Ypm86, ZH80]. **differential-difference** [Bic82]. **differentiation** [DN87, Fis89, Oli80a]. **difficult** [Zem86]. **diffusion** [Bir81, Dix87, EM86, IS85, KP89, MMSY84, Man84b, MG80, MS89, NSOS88, Özi89, SV87, dGvV89]. **diffusion-controlled** [Özi89]. **digital** [CC86]. **Digitale** [Bul88a]. **dimension** [Wan85]. **dimensional** [BH83, ES85, GM80a, GG88, How84, KR87, Smi87a, Son88b, Sug87b]. **dimensions** [AE89, Bog86, De 84, Gro88, Lip83a]. **dipole** [MSW89]. **Direct** [Bul84b, Lip83a, Cal86, DL82, LM86a, Lin89, SS89b]. **direction** [Lee86, dBH83]. **directly** [SG89]. **discharge** [AHCW86]. **discontinuities** [WO80a, WO80b]. **discontinuity** [Ioa89]. **discrepancy** [Lam85, Léc89]. **Discrete** [Weg88, Abd81, Bla88, DL82, Dic82a, Dun80, Dun82, Kle82, MS89, Mur88, Mur87]. **discrete-time** [Kle82, Mur87]. **discretisation** [MC85]. **discretization**

[Had85, MG89, Nev85, vdHS86].
discretizations [GR89b]. **discriminant** [DN87]. **Discussion** [vdC82, dLM89]. **disks** [Fab87]. **dispersion** [VS85, vdHS86]. **dispersive** [Ado88]. **dissipative** [Ado88]. **distance** [VCL87]. **distinct** [Paa89].
distribution [DC81, EHL89, KKN⁺88, Van85].
divergence [Wal87]. **divergent** [Sid87].
diverging [How84]. **Division** [Bul80]. **DM** [Bul88a, Ano86e]. **Docev** [Ano84e, Sal83].
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domains [BP86, Dyk86, PW84]. **dominant** [Paa89]. **dominated** [dGvV89]. **Dordrecht** [Ano86d]. **double** [AE88, MC85, Sie80].
doubling [EKL89]. **doubly** [PW84, Weg86b]. **doubly-connected** [PW84]. **Dr** [Cuy87b]. **drawing** [MW89].
drift [GGD81]. **Dual** [Bul84c, EM87]. **ducts** [How84]. **Dynamic** [Mie89, AZ88, NA88].
dynamical [KLT89]. **dynamics** [ELS88, Zab88].
E.A.D.I. [AEH81]. **earthquake** [DN85].
East [Ano89f]. **ecology** [Goo88b].
economic [AZ88]. **economical** [VDD80].
economics [FH88, Puu88b]. **ed** [Ano88f, Goo88b]. **Edge** [RC86]. **edited** [Ano86d, Ano86e]. **Editorial** [Ano83b, Ano86h, Ano87f, Ano88i, Ano88j, Ano89g, GGW83, Ano84c, Ano84d, Ano86g, Ano86i, Ano87g, Ano87h, Ano87i, Ano88h, Ano89h, Ano89i, Ano89j]. **Eds** [Ano89f].
Effect [NNOP86, KB88, SB88b].
effectiveness [JY88]. **effects** [DN85].
Efficiency [BR89, MS83]. **Efficient** [Nat86, RWP85, SW89, Sha81, Ypm87, SF87, VVH87]. **eigenelements** [DR87a].
Eigenfunction [RD87]. **Eigenfunctions** [CGB84]. **eigensolution** [Wad80].
eigenvalue [BS89, CW85, DSH89, NNOP86, NSIO82, ST86]. **eigenvalues** [CK82, FVD87, Gd80, KP82, Paa89].
eigenvectors [FVD87]. **eight** [CR87].
elasticity [KG87b, Mil89]. **electrical** [AHCW86]. **electrocardiography** [BdTL85]. **electrochemical** [FR80].
electrons [Gre86a, Gre86b]. **Electrostatic** [Fab87]. **element** [Ami87, BE89, BB88, DM84a, De 85, DMP87, HSM83, OS87, Ong84b, PMD87, RD87, Ruo87, Son88b, TS86, ZN84, dG81].
Elementary [GL83, Gre86a]. **elements** [IS85, KN87, PD88, PV85, Sab85].
Elimination [GL87b, BR89, DM84b].
Elliptic [Dic87, AE89, AN81, BB88, BC82, Bla88, BH83, Bud89, Dyk86, EO82, Had85, Lav84, Lip83a, Nak87, Ong84b, Smi87a].
Elsevier [Bul88b]. **embedded** [DP80, DP86, PD81]. **Emerging** [ACCK88].
End [BP80, PW81b, Sol89]. **energy** [AHCW86, Bog86]. **Engineering** [Cas88, Usm80]. **entire** [FL85]. **entrant** [PD88]. **entropy** [Eri88]. **environment** [HM85]. **epsilon** [Dra87]. **equation** [BTB88, Ber86, Bir81, Cam80, Car86, CH88, Dix87, FH88, Gd80, Hüb86a, Ioa88, Kle82, Léc89, Mu89, PF84, RV88, RM89, RS89, SS89b, Tem85, TW86, VCL87, Wad80, Wil86].
equations [Ado84a, AHCW86, AM84, AE89, BD87, Bar83, Bel84, BZ89, Ber88, Ber89b, Bic82, BC82, BZ84, BH83, Bru82, Bru86, Bru89, Bud89, Cah81, Cal85, CM84, Cap88, Car89, CK87, CN86, Col88, Da 87, Day86, De 84, DMP87, Dic82a, Dic82b, Dic85, Dic87, Dic89, Dix86, ED89, FG86, FB89, FW87, GLG85, Ger86, GR81, GR89b, HLS88, Hal82, HC85, Heb82, Her83, Hou85, Iga85, Ioa82, Ioa84, Ioa86b, ITH88, Jab80, Jan87, JY88, Joe85, Kli87a, KG87b, KLS87, Kri81, Kri82, Lav84, LLM82, LM86b, Lip83b, Lip84, Luk80, Luk82, Mae88, MD86, Mar86, MO87, NF84, NSOS88, NR85, OP85, Pan89, PR88, PJ80, PE87, Rei86, Roc88b, SF87, Say88, SB84, Sha88a, Sha88b, Sid88, Son88b, SGC85, SG88, Tt89, Ten87, TBB88].

- equations** [Tor89, VS85, VDD80, VFD89, Vol88, Wam80, WW89, Xin88, ZH80, vdHdV83, vdHS84, Ano86f, Lev88].
- Equidistributing** [HSM83, TS86].
- equilibrium** [NA88, dLM89]. **equivalent** [GW81, KPC80]. **ergodic** [Lam85]. **Errata** [Ano84f, Ano84e]. **Erratum** [Ano82, Ano89k]. **Error** [BF89, CK87, SB84, Ber89a, DM82, Dob88, EL88, Hen82, ITH88, JH89, LS88, Lau85, Let81, LD87, MG89, Mil89, Nii86, Pri87, Sha81, Van89a, Yam85]. **Error-free** [CK87]. **error-state** [Van89a]. **errors** [Wil86]. **estimate** [Hof89, Sha81]. **Estimates** [Köh89, Che84, Dob88, Hen82, ITH88, Let81, Mil89, Pri87, RV88]. **Estimating** [Van87b, Gre86b, NIS82]. **Estimation** [MG89, Ber89a, Day84b, Lau85, Mur82, NSO80, Son89, Ypm87]. **estimator** [DM82]. **estimators** [EHL89, SB84]. **Euclidean** [Akl81, Gro88, Kle87, Ren88]. **Euler** [Cuy87a, Dic85, Dic87, Dic89, GLG85]. **Europe** [Zla85]. **Evaluation** [AR88, PMD87, Ala83, Bar82, DN85, DL82, GG83, GK86, GG88, Gut86a, Kip89, Luk82, Nat86, Oli80b, Tez89]. **evaluations** [DM83]. **Even** [JW86, Son88a, Ten87]. **exact** [Gri82, Sug87a]. **exactly** [VS88]. **example** [Gro85]. **examples** [Nel88]. **Existence** [Aga87, CS87, Seg84, Tho82a]. **Existence-uniqueness** [Aga87]. **expansion** [GG85, HT87, JW89, MS83, RD87, Ste87, Tem81]. **expansions** [CV88, GL87a, GL84, JNT83, KK89, LD87, WG81]. **expectation** [BLS84c]. **expected** [Akl81]. **expensive** [DR87a]. **explicit** [CS84a, CS84b, Cha86, CR86, CR87, Day86, Kle82, VSV89]. **exploitation** [Zla87]. **Exponential** [SB88b, Bel86, Col80, Con87, EHL89, Nii86, SH87, Wal88]. **Exponentially** [Car86]. **exponentials** [DD87, MR87]. **expression** [Kle82]. **Extended** [Mar88, Cha86, Van89b]. **extension** [Dic85, Sug87b, Yey88]. **exterior** [Ami87]. **extraction** [Bre89]. **extrapolated** [Sar88]. **Extrapolation** [Sid87, Sid88, Bre83, Had87, MR87, Sha87, SB88a, Sug87c].
- F** [Bul88a]. **factor** [LQ86]. **Factoring** [RLW89]. **factorization** [Axe85]. **factorizations** [BW89, Han87, PP89]. **failure** [DN88, Nel88]. **Families** [CN86, NF84]. **family** [DP80, JNT83, PR88, Sab83, Twi86]. **Fast** [HLS88, Ong84a, Roh87, Cam80, Hüb86b, Lin89, Rei86]. **FE** [NS82]. **FE-method** [NS82]. **Feasibility** [Spi85, Tun87]. **Fejér** [Rab89]. **few** [Dun88]. **FFT** [BD87]. **field** [Xin88]. **Filon** [Bel86]. **filter** [Bul88a]. **filtering** [Bul84a]. **filters** [CC86]. **finding** [Iga85, MW87]. **finer** [Spo89]. **Finite** [CK80, Gol86, Ong84b, Vul89, ZN84, Ala83, BE89, BB88, BC82, CK82, CS86, Cha87, DM84a, DMP87, FVD87, HSM83, LLM82, LM86b, Lon84, Mas87, OS87, PV85, Sab85, Son88b, TS86, ZH80, dG81]. **Finite-difference** [Vul89]. **finite-element** [BE89, BB88]. **first** [Cap88, Dic82b, ED89, Gre86a, Gre86b, HC85, Hou85, ISK87, IS88, Rei86, VDD80]. **first-order** [VDD80]. **fit** [DD87]. **fitted** [Car86]. **Fitting** [Kle87, Die86]. **five** [CK82]. **five-diagonal** [CK82]. **fixed** [Kle82, Sab87]. **fixed-lag** [Kle82]. **Flett** [Dör85]. **flow** [eMH89, AMHAEM89, AN81, BeMM86, Dic87, ES85, ET86, NS82, NR85, Niz84, Wat81]. **flows** [Oue82]. **fluid** [AN81, ES85, NS82]. **fluids** [RS86]. **flux** [Dic85, Dic89]. **flux-difference** [Dic85, Dic89]. **focal** [AU86]. **fold** [DRV89]. **Forecasting** [Col80]. **form** [CvD89, Dic82a, FG86, Gil88, Kip89, KPC80, Sha88b]. **formal** [PR87]. **formation** [How84]. **forming** [Sha84]. **forms** [DSH89, Rok87]. **formula** [Ehr88, FG86, Gro88, IMT87, PO87, Son88a, Zem86, Sug87c]. **formula-pairs** [FG86]. **Formulae** [Gro84a, Ano89k, CH87a, CH87b, DP80, DP86, EM87, FB89, GN89, PD81, SS89a].

formulas [BF89, GM84, Gri82, Kea87, Köh89, Mor85, Sha81, Sol89]. **formulation** [NA88, ZN84]. **Fortran** [Dun80]. **Foundations** [Goo88a]. **four** [Wam80, dB83]. **four-term** [dB83]. **Fourier** [Ala83, Cam80, Che84, Lon85, Neu81, Soh88]. **fourth** [AC84, Ano84f, BB88, CK82, CN86, Cha86, CRN86, Cha87, CSS88, CS88, DM82, Day86, KJG83, PW81a, RM89, Tho82b, vLK88, vdHdV83]. **fourth-order** [BB88, CK82, CRN86, Cha87, CSS88, CS88, Day86, PW81a, RM89]. **fraction** [CV88, Gd80, JW89, McC83, SK89a, SK89b]. **fractions** [BS83, BL87b, Bre87b, Bul80, Cuy87a, JW86, Jac87, Jac88, Lem87, Lem89, Lev86, LB88, MS83, McC81a, Ran87, Sie80, Sie83, Waa87a, Waa87b, dB83, vdC82]. **frame** [VCL87]. **framework** [Goo88a]. **Fredholm** [Ber86]. **free** [CK87, DR87c, ET86, Slo86, Sny88]. **free-streamline** [ET86]. **frequency** [Ehr88]. **Freud** [KL87]. **Froude** [eMH89]. **fully** [CH87b]. **function** [BGV81, Cad87, Cub84, Dör85, DC81, FG89, Gab80, Gut86a, Gut86b, IS88, Kar88a, Kar88b, LW88, McC83, Oli80a, PWH83, PB84, Rok86, Ron86]. **function-values** [FG89]. **functional** [GLSZ87, Lev88]. **functionals** [Köh89, PR87]. **functions** [Ano89k, BS83, Cle81, EL89a, Eie84, EM86, FL85, GN89, Gil88, GL83, GM81, Gri82, Gro86, HT87, HS82, ISK87, Ioa86a, Ioa89, JNT83, JT85, Kli87b, Laf86, LS88, Let81, Lev88, MR87, Nat86, Pre87, Pri80, Roh87, Sid81, Sie83, Soh89, Sug87a, Sug87c, Tem81, Waa87a, Wal87, Wal88, dBH83, vLK88, Ano86d]. **future** [Kli88, MP88]. **FX** [Duf89]. **FX/8** [Duf89].

G [Ano86f]. **Galerkin** [KG87b, MG80, Nak87, Vol88, dGvV89]. **gamma** [JT85, LS88, McC83]. **gate** [AMHAEM89]. **Gauss** [Ano89k, GN89, Hof89, JV89, Let81, PE87].

Gaussian [BR89, BF89, DN87, GG88, Gro88]. **gearlike** [BP86]. **Gegenbauer** [Gro86, Rab87b]. **General** [Jac87, Cha85, DG82, Gro88, Kar88a, Kar88b, Lin89, NA88, Oue82, RR81, Sho89]. **generalised** [GM80b, GMS88]. **generalization** [Cla81, Gab80]. **Generalized** [Dix86, HKD86, Ano84e, CvD89, Che84, DR87c, Dyk86, EL89b, GR89a, Lev86, Sal83, vdC82]. **generated** [AG88, dB83]. **generating** [Gro86, Pre83]. **generation** [CSR87, Gro85, Joe89, ZH89]. **generators** [AG88]. **Generic** [LST89]. **geometrical** [SGC85, SG88]. **geometry** [Ano88l]. **Germany** [Bul88a]. **Geronimus** [Pre88]. **Geronimus-type** [Pre88]. **given** [Ast82, ES85, Mei81]. **gives** [Sug87a]. **Global** [Mu89, KN87, MG89, PMD87]. **globally** [TFI88]. **GNLMR** [HKD86]. **Goel** [Ano84f]. **Golumbic** [Rij80]. **good** [Sug87b]. **Gordon** [CH88, Xin88]. **gradient** [ÁKS88, KN87, Lip84, MS88, MH83, Nak87, vdVD88]. **gradients** [Kaa88]. **grammar** [Goo88a]. **graph** [DC81, Maa84, Rij80]. **graphical** [Rou87]. **graphs** [vS86, Rij80]. **gravity** [AMHAEM89]. **Green** [Cub84]. **Greenspan** [Bul88b]. **grid** [CSR87, HM89, ZH89]. **grids** [Mas87, MPN82]. **Grosswald** [Ano84e, Sal83]. **guaranteed** [Hal84].

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[AT80, Bar82, Bru86, FR80, JKG83, Lin86, PD81, VS85, AHCW86, Bog86, SS89a]. **High-order** [Bru86, JKG83, Lin86, SS89a]. **High-precision** [Bar82]. **Hilbert** [Hen87, Weg88]. **Hilger** [Lev88]. **Hill** [WP86]. **holes** [Dyk86]. **Holland** [Ano86f, Bul88b, Goo88b, Van89a]. **homogeneous** [Jan87, PC80, VCL87, Wad80]. **homotopy** [Wat81]. **Hopf** [DRV89, DW89, Roo85, SCJ89]. **hopscotch** [BH83, Ten87]. **Huberman** [Goo88b]. **hundred** [DC81]. **Hungary** [Bul88b]. **hybrid** [Dic82b]. **Hydrogen** [Gre81a]. **hyperbolas** [Yam88]. **hyperbolic** [Jel85, Sny87, VS85, vdHS86]. **hypercube** [BR89, EKL89, GHLN89]. **hypergeometric** [Sid81, Tem81, Waa87a].

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P [Ano86d, Bul88c, Bul88b]. **P.D.E.** [EO82, Had85]. **P/b** [Bul88c]. **packages** [Hak87]. **Padé** [Bak84, BL87a, BGN81, Bul80, BV86, Con87, CMM86, CWW84, Cuy85, Cuy86, De 88, Dra88, Eie84, GV87, GM81, GMS88, Hop82, JW89, JM80, JNT83, Luk80, Luk82, Mag87, McC81a, McC81b, Pas87, Pre83, Sab83, Sid80, Sid81, Wal87]. **Padé-like** [BGN81]. **Padé-type** [Con87, Eie84, Pre83, Sab83]. **padeons** [LM86a]. **pages** [Ano86d, Ano86e, Ano86f, Rij80, Van89a]. **pair** [FB89]. **pairs** [FG86]. **paper** [McN86b]. **papers** [Ano88g, Ano89n]. **parabolic** [BH83, De 84, Pan89, vdHdV83]. **paradigms** [ACCK88]. **paradox** [dLM89]. **Parallel** [BZ89, MD86, PP89, BE89, BPW89, BS89, Kip89, MW87, Paa89, SS89b, Tun87, VSV89]. **Parameter** [Mur88, EHL89, HM89, LST89, NSO80, NIS82, ST86, Sny88]. **parameter-dependent** [HM89]. **parameter-free** [Sny88]. **parameters** [Bar83, Dun88, SOA82, SV87]. **parametric** [AEH81, DN88]. **parametrized** [MM89]. **part** [Bul84c, Goo88a, Bul84b, Gre81a, Gre81b, GG85, LD87]. **Partial** [MS83, De 88, DI89, Dic82b, GR81, ITH88, Jan87, KLS87, OP85, Pan89, SGC85, SG88, Tt89, VV88, ZH80]. **partitioned** [Szu89]. **parts** [JW86]. **passing** [BE89]. **past** [Bre85]. **path** [FW87, GG88, Gro88]. **path-integrals** [GG88, Gro88]. **paths** [Rou83, SCJ89]. **PDE** [Hak87, SW89]. **PDEs** [Lip83a]. **penalties** [Mur87]. **pencil** [CvD89]. **perfect** [Rij80]. **period** [MS89]. **periodic** [Ana86, BL87b, Bre87b, CR84, CR86, EO82, Gut86a, JW86, JKG83, Kri82, Lem87, Soh89, Twi86]. **periodicity** [Cha86, KP89]. **Peripheral** [BH83]. **Permanence** [AS88]. **Perron** [McC81a]. **perturbation** [Cri86, FR80, Kam83, Nii86, Özi89, Vul89]. **perturbed** [Her83, OS87, SS88]. **Petron** [MG80]. **Phase** [FW87, Twi86, ÁKS88, CR84, CR86, CRN86, CR87, Wei88]. **Phase-lag** [Twi86, CR84, CR86, CRN86, CR87]. **phenomena** [AR86, DRV89]. **Philadelphia** [Lev88]. **philosophy** [Goo88a]. **physics** [Bog86, Deh81, Gla84]. **Picard** [LM82]. **piecewise** [Cad87, Joe85, Pap82]. **Placement** [BGN81]. **planar** [CH87a, CH87b, DSV88, MW89]. **plane** [Col87b, ES85]. **planes** [Gol86]. **plate** [AA82]. **plates** [AN81]. **point** [Aga83, AU86, ÁKS88, AT80, CK80, CK82, CS86, CS87, Cha87, CSS88, CS88, CMM86, Ehr88, FVD87, GV87, JM80, JNT83, LM82, LM86a, Lin86, Man84a, McC81b, Niz80, PW81a, Sab87, Sid80, dG81]. **points** [Cal85, DW89, Joe89, Nii86, Oli80c, Rei84, Roo85, Seg84, Sug87b]. **Pointwise** [Hen82, Pri87]. **Poisson** [Lin89, PD88, SS89b]. **Pole** [PW84, Con87, GV87, PWH86]. **Pole-type** [PW84, PWH86]. **poles** [GMM89, Ioa86a, JM80, PWH83, Pre87]. **pollution** [Zla85]. **polygamma** [BS83]. **polygon** [TW86]. **polygonal** [ET86]. **polygons** [Von88]. **Polynomial** [Bre89, Col87b, Not88, Col87a, Hou85, KK89, Mac82, MW87, McN88, Miy89, Oli80b, Pet82, PM83, PS86, WG81]. **polynomials** [Ano84e, Bog86, Gau85, Gro84b, Gro85, Gro86, IN87, Joe85, Kio86, Luk80, Luk82, NF84, PR87, Pre83, Pre88, Rab87b, RM89, Sal83, Van85, Van89c].

polytopes [RWP85]. **populations** [BDvdM82]. **porous** [RS86, SR88, Wat81].
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posteriori [Dob88]. **potential** [Mu89].
Pounds [Lev88]. **power** [For86a, For86b, Gar86a, Hop82, Lon85, Sie80].
power-boundedness [Gar86a]. **powers** [Ast82, Mei81]. **pp** [Ano88f, Ano89f, Bul88a, Bul88c, Bul88b, Goo88b, Goo88a, Lev88, dBH83]. **Practical** [Ber89a, Iga85, Lau85]. **pre** [DM84b].
pre-elimination [DM84b]. **precedence** [Ste85]. **precision** [AT80, Bar82].
Preconditioned [Kaa88]. **preconditioners** [AE89]. **Preconditioning** [Saa88a, Axe85, AP88, DMP87, HO88, vdVD88]. **predator** [LLM82, LM86b]. **predicting** [PC80].
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presented [Ano89n]. **preserving** [CDR89, Cos88, LY89, SH87]. **Press** [Rij80, Bul88c]. **pressure** [Ten87]. **previous** [Gar86b]. **prey** [LLM82, LM86b].
prey-predator [LLM82, LM86b]. **Price** [Ano88f, Ano89f, Bul88a, Bul88c, Bul88b, Goo88b, Goo88a, Lev88, Van89a, Ano86d, Ano86e, Ano86f, NA88, Rij80]. **principal** [Ioa81, Ors89]. **principle** [KB88].
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problems [Aga83, AU86, Aga87, Aga88, AA82, ACG89, Ana86, BB88, BZ89, BS89, Bia89, Bla88, Bog86, BOP84, CK80, CK82, CR84, Cha85, CS86, CR86, CS87, Cha87, CSS88, CS88, Chu83, CW85, De 85, DR87c, DW89, Dyk86, FVD87, GLSZ87, Hak87, Her83, IS85, JKG83, Jai88, JG88, Jel85, KR86, Kri81, Kri82, LM82, Lav84, Lin86, LW88, Man84a, MG89, Mil89, MG80, Mu89, Nak87, NS82, NT86, Ong84b, Özi89, Pap89, PD88, Rei84, RD87, SF84, SF86, Sar88, ST86, Sny88, Son89, SS88, Tt89, Twi86, TT87, Vul89, Weg88, WO80a, WO80b, Zla87, dGvV89, Ano88f].
procedure [Cal85, Col80, MP88].
procedures [BM89, CW85]. **Proceedings** [Ano89f]. **process** [GGD81, Paa89, Yam85].
processes [AHCW86, DN87, Hem82, Pre87]. **processor** [MS88]. **Product** [ALE84, CM84, Rab89, AL87, Bar83, Ber89b, Die86, Dyk86, Gri82, Kip89, Kle87, KL87].
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quadratically [Dah86, Paa89].
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[CDR89]. **Quasi-Monte** [Lam85].
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Quasi-variational [dLM89]. **quasilinear**
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 [BP88, PS87]. **quotient** [McC81b, PA89].

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Random [vS86, AG88, BLS84c, DN87,
 Han88, Rou83, SU89]. **range** [CS86]. **rank**
 [Hem82, Zie84]. **ranking** [BDvdM82].
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 [AL86, DM84a]. **ratio** [McC83]. **Rational**
 [BM87, Rok87, Sot84, CQ82, Cle81, Dun84a,
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 [GR83, Gro84b]. **re** [PD88]. **re-entrant**
 [PD88]. **reaction** [Dix87, EM86, KP89,
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 [DSV88]. **recovery** [LR89]. **rectangle**
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 [Pas87, Kip89, PC80, dB83]. **recurrent**
 [Kip89]. **recursions** [Bul84b, Bul84c].
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 [Ado84b, Cam80, EO82, GM80a]. **Regions**
 [CS84b, CH87a, CH87b, De 89, Lin89,
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 [Ano82, Bar82, CvD89, Ham82, JW89].
Reidel [Ano86d]. **Reinsch** [Oli80b].
related [SH87, dD84]. **relations**
 [Bul84b, Bul84c, Del87, Gro84b, Kip89,
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retarded [Bic82]. **Review** [Ano86d,
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ruin [DG82]. **rule** [AE88, Bel86, EL89a,
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Slo86, SU89, SV87, SS89b, TW86, Usm80, VDD80, ZH80, Zla87, vdV87]. **Solutions** [PF84, Ado84b, AR86, Akl81, BTB88, Bar83, CS87, GL84, Hou85, Jan87, KR86, Man84a, MS89, Mu89, RV88, Sha88a, Sha88b, SB88b, TBB88]. **solved** [Tem85]. **solver** [GSB87, Lin89, Lip83b, Wat83]. **solvers** [DM83, SW89]. **Solving** [Hof87, Mar86, SvdV89, SS88, AU86, AM84, Ber89b, Bla88, Chu83, DKW84, FH88, Hal82, HM85, Hüb86a, Jab80, JY88, JH89, Kaa88, Léc89, Lip83a, Lip84, LW88, Luk80, Luk82, Mae88, MS86, MD86, NNOP86, PE87, Rei84, Rei86, SF84, SF86, SF87, VFD89, Xin88, vdV87]. **Some** [BE89, De 89, EM87, FVD87, Kip89, KKN⁺88, Let81, Lon84, MW87, McN86b, Sid80, Van85, WKG87, DM83, Del87, DP86, Gla84, Lyn85, PM83, PS86, Rei84, Sid81, SB88a, TBB88]. **space** [AE89, Bar83, De 84, EHL89, FW87, Hen87, Kle87, Lip83a, vdHS86]. **spaced** [BP80, Far86, FK88]. **spaces** [Cro87, DM84a, Gri82, Wan85, Yam88]. **sparse** [ACG89, Duf89, GHLN89, Lip81, Lip83b, Lip84, MS86, Ong84a, Ypm87]. **sparsity** [Zla87]. **spatial** [NA88, Puu88b]. **speakers** [Ano85b]. **special** [DW89, FVD87, FL85]. **Spectral** [Xin88, Col80, Day84b, DMP87, EM86, EO82, Hof89, Phi87, PD88]. **spectrum** [Maa85]. **speeding** [Dru84]. **sphere** [Kea87, Mur82, RD81]. **Spherical** [Fre84]. **spirals** [MW89]. **Spline** [Ano86d, PE87, CSS88, CS88, CDR89, DR87b, Fre84, Gut86a, KR86, McN86a, MPN82, Met83, Met84, PW81a, PW81b, PS87, Roh87, Soh89, SS88, Usm80]. **Spline-Gauss** [PE87]. **spline-on-spline** [PS87]. **splines** [ALE84, BP80, BP88, Cos88, Die86, DSV88, Kle87, Lee86, Neu81, ST87, SH87, Soh88, Wan85, dBH83]. **split** [SU89]. **split-step** [SU89]. **splitting** [De 84, Dic85, Dic89]. **splittings** [Not88]. **spontaneous** [Smi87b]. **Springer** [Ano86e]. **SQP** [TFI88]. **square** [PS86]. **squares** [Bul84a, Far86, NS82, PP89, SF84, Sar88, VV88, Van89b]. **SSOR** [HO88]. **Stability** [AM84, Dun84b, Jel85, Sho89, Tor89, vdHS84, Bir81, CQ82, CS84a, CS84b, KLS87, Mam89, PC80, Puu88b, SB88a, SB88b, Ano86f]. **stabilized** [dGvV89]. **stable** [Ana86, Bic82, CN86, CRN86, Col88, DM82, DI89, JKG83, Kho86, MS89, Tho82a, Tho82b]. **standard** [Hak87]. **Starting** [BGS88, Wat83]. **state** [Bla87, DW89, LLM82, LM86b, Mur87, Van89a]. **states** [Gre87]. **stationary** [AL86, NSO80]. **statistical** [BDvdM82]. **statistics** [RR81]. **steady** [DW89, Dic85, Dic87, Dic89, How84, IS85, LLM82, LM86b]. **steady-state** [LLM82, LM86b]. **Stefan** [ÁKS88, GR89a]. **step** [Ana86, Bel84, Car86, Cha85, CN86, Cha86, CRN86, CG89, Eri88, GSB87, HO88, JKG83, Jai88, JG88, JV89, Mit87, Sha87, SU89, Twi86, Wat83]. **Stepsize** [BM89, FB89, KLS87, PO87]. **Stetter** [Ano86e]. **Stieltjes** [GM81, Pre88]. **Stieltjes-** [Pre88]. **Stiff** [Ano86f, Chu83, Roc88b, SB84, Sha86, Sot84, SG89, Ypm86, dG81]. **Stiffly** [Kho86, Tho82b]. **Stochastic** [Wei88]. **Stokes** [Dic87, Ten87]. **stopping** [Iga85]. **storage** [VDD80]. **strategy** [HM89]. **streamline** [ET86]. **strength** [DN88]. **stress** [DN88]. **stress-strength** [DN88]. **stresses** [ES85]. **strong** [Hen87]. **Structural** [Puu88b]. **structure** [AG88, DN85]. **structured** [Sha86]. **Studies** [Goo88b, Gre87, MMSY84, Man84b]. **study** [Col80, De 84, Dix87, PF84, Smi87b, Van80, Wat81]. **studying** [Zla85]. **Sturm** [Bar83]. **Subdivision** [Dah86]. **subgradient** [Kiw86, Tun87]. **Subject** [Ano86k, Ano87p]. **subproper** [Not88]. **subsidence** [SR88]. **subspace** [VVH87, vdV87]. **Successive** [Bre87b, Ioa88, LM82, Mar86]. **Suitability** [LDS87]. **suitable** [Sot84]. **sulphur** [Zla85]. **sum** [DD87]. **summability** [Dru84, Sid87]. **summation** [Lon85]. **sums** [Gro84b]. **Sung**

- [Ano88f]. **Superconvergence**
 [Nak87, KN87]. **Superstable**
 [Cha85, JG88, Jai88]. **Surface**
 [PV85, DSV88, Kea87, LR89]. **surfaces**
 [CDR89, MC85]. **survey**
 [Bru82, BV86, CW85, Had87, KJ88, Zla87].
SVD [EL89b, HC85, Kam83]. **swallowtail**
 [Cal86]. **switching** [KTS88]. **symmetric**
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