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20 December 2023
Version 1.80

Title word cross-reference

$(0, +\infty)$ [Occ11]. $(1 + 1)$ [Waz10c, Waz11a]. $(2 + 1)$ [Bai13, DGDA10, Ibr14, LzJZ12, LDLM13, ROK12, SS10f, THZF12, Waz13, WX13d, Zha13a, Asl10b, Asl11a, BZ10a, lChH14, DL12a, GMST10, Kud10c, KRS10, Li10d, LWD10, LLWW10, LLL12, LLL10b, LDLL10, MGYQ12, Pan10, QW10a, SF11a, TW10b, WCL14, Waz10b, Waz10c, WM10, Waz11a, Waz12a, Wen10a, Wu12d, XZT10, qYqLtW10, YM10c, Yu12a, Zha10b, Zha10a, ZX11a, yZqLwW12, ZGW14a]. $(2, 2)$ [WTFC13]. $(2, 2, 0)$ [PH10b]. $(3 + 1)$ [AM12c, AM12d, HCD14, KA10a, MAA11, MZ12, Pan12a, TMXG11, TTM12, TW10b, ZgJlK12, Zha10d, Zha12b, ZZR14]. $(A)(C, \alpha)$ [ÇE11]. $(a, c, -a)$ [Rim13a, Rim13c]. $(AB)^{(1,2,3)}$ [WC13, YL11c]. $(AB)^{(1,2,4)}$ [YL11c]. $(AB)^{(1,3)}$ [WC13]. $(AB)^{(1,3,4)}$ [WC13]. $(A\eta)$ [HZ10]. $(\alpha\gamma)$ [AKH13]. $(C, 1)$ [Bel14, TÇ13]. $(C^1 \cdot N_p)$ [MMKD14]. $(\delta')^k$ [LL14c]. $(d\rho\eta\theta)$ [TD13]. $(E.A)$ [ANĐ12]. (η, θ) [MN11]. $(F, \alpha, \beta, \rho, \sigma, d)$ [Tri14]. $(\frac{G'}{G})$ [Asl10a, Asl10c, GZ10d, GZZ10, Hay10, KET10, LLN10, ML10b, MCM10, ÖA10, She10, Zuo10]. (g, f) [RRR11]. (H, ϕ) [pLjH10]. (h_0, h) [LLX10]. (K, F) [Kas12a]. (M, N) [MPC14, TI10b]. (N) [Waz12a]. $(N + 1)$ [GW11b, ARG14]. (n, k) [LX14b]. $(n - k + 1)$ [GC11d]. (nk) [Zho12a]. $(p(x), q(x))$ [MTT14]. (P, Q) [ZW11a, ZJ14a, KSD13, Kra14a, MD14]. (p, r) [MN11]. (ϕ, ψ, p) [LAR13]. (Φ, ρ) [AZ14c, Ant11b]. $(r \geq 1)$ [MMKD14]. $(\rho\eta A)$ [Ver12]. (RS) [CWS10, YH13]. (ST) [ARR12]. (u, v) [SV12]. 0

[GHLF14, HLTU12, RFK12, ZHH+13].
$0 < p \leq 1$ [CGJ12]. 1 [AMB10, BI10, BK10d, BK10c, BK10b, BZGK10, BT10b, BR10b, BT11b, BTHA11, CG12b, CG14c, DZ14, GHLF14, GFMP13, GVT+13, IB10a, IPB10, IB10b, KUTY14, RFK12, SL14b, SB10, SB11, Tad12, TD13, ZHH+13]. $1 + 1$ [ELS13]. $\{1, 2, 3\}$ [CIN14]. $\{1, 3, 4\}$ [CIP10, LY10b, LHCI12]. 1.5 [ZZ13c]. 14 [YNBV11]. 150 [dRS13]. $1\colon -q$ [CGRS12]. 2 [AdFY13, Bab12, BS12a, BB14a, EL13, BWHQ14, Che10d, DG10c, GVT+13, HWPY14, Hua10, HLS+14, JM14b, JL10, KR13c, Koç13, LZ12c, LW10b, LMT11, Mit13, NTPVNHLX14, RV13a, RPW14, Sav10, SEL14, SK11b, SZ14c, TS10a, TVZ10, WFZL12, WZ13b, WW13i, Zha11a, ZLG+14, bZpZJ10]. $2 + 1$ [ELS13]. $\{2, 3\}$ [CISM11, SCIMM11]. $\{2, 4\}$ [CISM11, SCIMM11]. $2 - (\nu, k, 1)$ [Han14, LHL14]. $2\colon -3$ [DGOR13]. $2\cos(\pi/q)$ [BC12c]. $2m$ [FNG11]. $2n$ [LL11c, Wan10f]. $2s + 1$ [BS14b]. 2×2 [CL11b, GD10b, LO14, SGZC13, ZCZP14]. 3 [AMA14a, ADD12, AP10, Bel11a, Bel12, BTRZ14, CVP+10, CKK12, CEXG12, DTN14, GZW12, GG10b, HLS+14, IN10, LP12a, LKY10, LWY14, LS11b, MG10a, Mam13, Med12, MMS14, MSS14a, Ou10, PMP11, RV13a, RVS10, SSK13, SR10, SHSC13, TÜ12, WHL11, YNBV11, YLTB12, YLJ14, ZCL11]. 3/8 [PVV11]. $3n$ [HN14b]. 3×3 [ÁGVZ12, GMA13, ZW10b]. 4 [ARL13, CL14d, DWZ12, ESNE+14, GGM+13, LLS+13a, SIR14, TZS14, WWS+14, YNBV11]. $4L$ [BX12]. 5 [LZM+12, Rec14, SSA14b]. 6 [HWL11]. $6R$ [DESW10]. 7 [pSbL14, ZZ10d]. 8 [Jat12]. $[0, 1]$ [OÖ13]. $[x] = [A][x] + [b]$ [BI14]. ^{1} [ZCC13]. ^{2} [HH14, Hua10, XDZ14]. ${}^2E_6(q)$ [Han14]. $_a$ [AH10]. $_n$ [Rim13a, Rim13c]. A [BR10a, Kir11, yL14c, MKSN13, SMNN14]. $A - BX$ [Wan14c]. $A - BXC$ [GH10c]. $A^{(2)}_{T,S}$ [SY14d]. $A^{(2,3)}_{T,S}$ [SG14]. A^{β} [GGM+13]. $A^{\dagger}_{M,N}$ [Ji14a]. $a^{\dagger}a$ [BCI13]. $A_1XB_1 + C_1X^TD_1 = M_1$ [LL11b]. $A_2XB_2 + C_2X^TD_2 = M_2$ [LL11b]. $A^{(2)}_{T,S}$ [LLCX10, LQY11, SC11, Yu11b]. $aa^{\dagger}$ [BCI13]. $AA^{\dagger} - A^{\dagger}A$ [BR10a]. $a \in R[??]\{0\}$ [Rim13a, Rim13c]. α [CFS11, DRS11b, Fer12a, MÇ12a, SJ12, Ste10g, UOK10]. $\alpha\beta\gamma$ [ZH13]. $AX + C$ [Liu14d]. $AX = B$ [QW11b, Yua10, YWD13, Zho12b]. $AX = C$ [XQ11a]. $AXB + CX^TD = F$ [XLY10]. $AXB + CYD = D$ [LGZ14a]. $AXB = C$ [TW13]. $AXB = E$ [CPZ10]. $AX \pm X^{\star}B^{\star} = C$ [CCL12]. B [Kud10c, Li14b, Zha10a, ČARA12, RPA14]. $B(2, 2)$ [JLM+12]. B_2 [KGH12]. $\mathrm{BE}(m + n + 1)$ [Waz13]. C [HM14b, CN14b]. $C(\mathbf{R}_+)$ [Ols12]. C^* [MD11b, MD12a]. C^0 [XSL10]. C^2 [AMA12a, BAA13]. C^{n+1} [DHM14]. C_1 [DM10b]. C_g [Yue14]. $\mathcal{H}_{\infty}$ [XPLZ14]. $\mathcal{P}$ [PH10a]. $c \in R$ [Rim13a, Rim13c]. coth [GS10b, Par10b]. $CXD = F$ [CPZ10]. D [Mao11a, XSX12]. $D(m, n)$ [BT11b, ZTW10]. D^m [CHS14a]. $\ddot{x} + (1 + \dot{x}^2)x = 0$ [Fer10b]. Δ [ÇÇD10, CWL+12, sCWW+14]. δ^k [LL14c]. Δ^m [Bra12, Sav10]. Δ^r_{ν} [DB12b]. $\delta_{\pm}$ [AKR14]. Δ_{uv} [SK12b]. $\dot{B}^{-1}_{\infty,\infty}$ [BTRZ14]. $\dot{x} = Ax$ [Koh13]. $\dot{y}(t) = \sum_{i=1}^{n} \beta_i(t)[y(t - \delta_i) - y(t - \tau_i)]$ [DCR13]. E [GT11b, LW14e, MEBYG11]. $E(m)$ [GMMIDM13]. $E - v$ [MMY11]. E_2^4 [KGH12]. ℓ^p [AKZ14]. ℓ_1 [jL12, ZL13d, DB12b]. ϵ [BLK11, BC12d, MF13, Ver12, Ver13]. η [pLjH10, Ver10, ZW13d]. exp [DGDA10]. $\exp(-Ax^{2n})$ [Boy14]. $\exp(-Ax^4)$ [Boy14]. F [LTZ12, Ery14, WN12a, Alo13]. $F(p, q, s)$ [YM10a, Yan11e]. $F(pqs)$ [Ste12d, Yan12d]. $f(x + y) = f(x)f(y)$ [Jum12]. $f'(x_n) = 0$ [KBK13]. $F_4(q)$ [LHL14]. $F_p + uF_p + u^2F_p$ [Cen11]. $F \dagger F$ [BT11a]. $FF\dagger$ [BT11a]. $\frac{G'}{G}$ [FLW11, Kud10a, LTW10, Par10c, Zhe11,

ZL10g, ZZ11c]. G [ANR12, GS12a, GG11b, GS14d, HRX14, KGM14, MAK13, PLTH12, ZZX14, ZJ14c]. G'/G [HBDC14, QMM13]. G^1 [KZ14c, LWZ11]. G^2 [BAA13, Lu12d, RM11]. γ [BÖ11, DWZ12, JLZB14]. Γ_3 [CS11c]. GM(1, 1) [CH13, LXGM14]. H [Alo13, HP12, QHYW14, ZZGL14a, ZDC12, ZCC13, BDR12b, BRGP14, DHMU14, Mat14d, Mat14c]. $H(\cdot, \cdot)$ [KKS11, LjH11]. $H(\mathrm{div})$ [JMY13]. H^1 [LL12e]. $H^1(R^3)$ [WWQ14]. H^∞ [Ste10a, Ste10n]. $H^s_{x,\nu}$ [ML10a]. H_∞ [AS14b, BWHQ14, FGFRV11, HZ12a, JPK12, LJKP11, LLP14a, LZLF10, LSSZ14, LCL$^+$13a, NZ12, RZ12, WY11b, WZH13, XX14b, YMZS10, ZLM12, ZLS12b, ZZ13b, ZW14b, ZZY$^+$14a, ZCZ$^+$13a, Zim14]. $\hat{E}$ [Yu12a]. $\mathbf{antitridiag}_n(a, c, -a)$ [Rim13b]. I [Gu10, Tri14, pYX10]. $\int_a^b f(t)\,du(t)$ [Alo13]. J [SSN$^+$12, WLLD13]. K [CHC12, Hou14, Öke11, SN12, AG14f, BGV10, Che11f, EMS10a, Ery14, Jun10b, Jun11a, SEM11, SY14b, Ste13f, SXH11, WL11, WFZL12, YT13a, YL11f, Yua12]. $K(2, 2)$ [DPC10, ZCT11, ZTF10]. $K(3, 2)$ [HM10a]. $K(m, n)$ [Yan11a, TW10b]. $K(mn)$ [BGGH12]. kp [CZL14, GZL14]. L [PVV11, HH14, SÖCS12, XDZ14, Yun11b, RNZH13]. L^1 [LZ12a]. L^2 [JMY13, RM12a, Yan12b]. L^∞ [BH11]. L^p [BMA11, KJ10, LLW10a, Lim12, CDCS13, GH11]. L^q [YLZ13]. L_1 [LXK13, Ant12, SK12b, WY10c]. L_2 [BRP13, FF11, FLZ14, Lee11, LDL11]. $L_2^{(m)}(0, 1)$ [CHS14a]. L_∞ [BRP13, HX13]. l_p [CGJ12]. $L_p(a, b)$ [HHT13]. L_q [SMDZG13]. Λ [MD13a, BS10c, SW14c, VMRA14]. $\lambda - \omega$ [AA14a]. LM [TSP10b]. M [LCL$^+$13b, LCF$^+$14, MN14b, Waz10c, WLXL10, YDTW11, YZ12b, CL14d, Kar14, LLW10b, WCZ11, XYL10]. $M(a, b, z)$ [LS14c]. $M/M/1$ [Amm14]. $M^{[x]}/G/1$ [KHP11]. $M^x/G(a, b)/1$ [JS12]. $m_1 = m_2 > m_3 = m_4 = m > 0$ [CL14d]. $m_1 = m_2 \neq m_3 = m_4$ [ARL13]. $\mathbf{C}^n$ [Ste10m]. $\mathbf{C}^{n\times m}$ [SG10]. $\mathbf{C}^\star$ [DESW10]. $\mathbf{F}_p$ [ÖTC11, dRS13]. $\mathbf{R}^3$ [DAHAK10, Khe13, Kim14b]. $\mathbf{R}^4$ [YYL14]. $\mathbf{R}^m$ [Sch11a]. $\mathbf{R}^N$ [DH14, CLW14, OGJLCCB14]. $\mathbf{Z}$ [ÖTC11]. $\mathbf{Z}_6$ [pSbL14]. $\mathbf{Z}_p$ [KK13a]. $\mathcal{A}_{\in\backslash+\infty}(\S)$ [AA14b]. $\mathcal{H}_\infty$ [KPP$^+$13, LLKP14]. Ni(x) [HK11]. μ [LS10a]. N [Waz11a, WG12, Yu12b, Asl12b, Don14, GX12, Ji14a, KCLC13, LMS10, Liu14c, MM13a, MGWG11, SF11a, SR14c, WWZ13, Waz10e, YL11e, YZZ10, CALR11, DX14b, Ery14, GC11d, Kha14c, KZ12, LJR14, LWY14, LYB12, NTPVNHLX14, ÖKU12, PPK11, PC13b, PP12b, PP15, QHZ$^+$13, SPT12, Shi14b, Ste10a, Ste10n, Ste12w, SMPA13, UMMT14, Wan11d, WW13j, XZ12, Yan11e, Yua12]. $n + 1$ [YL14a]. $n \geq 4$ [SMPA13]. $O(1/t)$ [Hou13, SX14]. ω [DN12b, LS10a]. P [Pat13a, SDN14, YZC14, ABG11, BD11, BDR12b, BR14b, CL11c, CLL14, DX14a, DHMU14, GLZ10a, HLMW13, HR12, HRX14, Irm11, JŞ11, KK13a, Kon14, KLW14b, KP11b, LW12a, xLhYlZ13, LL12g, MTER14, Ozd11, SI11a, SS10d, TKS11, XC10b, XC10a, ZT12, ZLWW14, ZF13b]. $p(t)$ [MAO10]. $p(x)$ [Yos13, DWC11]. P^g_ϕ [Ste10k]. P_0 [Fan10b, LWW11, HM12]. P_1 [KCBH14]. Φ [Fer12a, CS12a, sCLCY11, sCCL11, CLCZ12, sCWT$^+$12, GS11d, ICKV14, QCK10a, RRG11, SK11a, YZK12, Yan12a]. ϕ_0 [WFW10]. $Pm, H_{j1}//\sum w_i C_i$ [MKSC13]. ψ [KCZK11, VR12]. PT [Vir13]. $PX = XP$ [QW11b]. Q [BS10a, YGZW14, AAC11, AGK13, AKS14, AR13, ÁNA12, AAS14a, AAGR13, BB14b, CS13b, Dha13, DJ14b, EDGC14, ESG11, Fan14d, Fan14c, Fin14, GK12a, GA10, GA11b, Kam14a, KKS11, KK13a, KK14c, LWN13, LGMZ12, Mah14a, Mah14b, MP14d,

MKSN13, ÖD11a, OÖ13, OO10, SS10b, Ste13k, Ste14b, Yan14b, YD14, ZLL10].
$q < 1$ [Mah14a]. $q > 1$ [OÖ13, OO10].
$Q_k(p, q)$ [Ren14a]. $q \in (0, 1)$ [ZZZ14]. QR [SPKS12, Su13, XBC+13, AR11]. R [HYC+10, Sha13b, Alo13, DB12b, SC10a].
$r - d$ [Wu14a]. R^{1+1} [XX11]. R^2 [KSM11].
R^k [KP12]. R^n [Xia13]. ρ [MN11]. S [AAMADH11, CGJ12, CKD12, DN12b, ZPXX14, AKÖ11, Fra10, HXQ14, ISÖ14]. S_3 [KP13]. S_w [qGyFzX13]. SB^3A [DMR10]. σ [Sav11]. $\mathrm{SL}(n, R)$ [Sag11]. $\mathrm{so}(3, \mathbf{R})$ [Ma13a].
ST [SSRA12]. $\star$ [CCL12]. T [BLK+13, Cao10b, Che14j, KCZK11, ZPXX14, TW11b]. t/k [YLQ13]. tanh [GS10b, Par10b]. τ [CMGR13, GJGSNRÁ12]. θ [BCÁV14]. $\tilde{E}$ [Yu12a]. U [Kek11, Alo13].
$u'(t) = Lu(t) + Mu([t])$ [LLY14b].
$u''' + qu'' + pu = \epsilon F(t, u, u', u'', u''')$ [LM12].
$u = a_1 v^m + a_0$ [SV12]. V [AZ14c]. φ [sCCYW13, ZS15]. $\vee$ [Tri14]. W [LZ10d, SY12, AKR10a, LAR13, LLK13].
$W(L^r \xi(t))$ [MMKD14]. w^* [NKR12].
$x(t_0) = x_0$ [Koh13]. $X + A^* X^q A = Q (q > 0)$ [fZwXyZ11]. $X + A^H \bar{X}^{-1} A = I$ [ZCL13b].
$X + \sum_{i=1}^{m} A_i^* X^{-1} X_a = I$ [DLL11b].
$X + \sum_{i=1}^{m} A_i^\star X^{-1} A_i = I$ [mHhL10]. $x = 0$ [BX12]. $X = Af(X)B + C$ [Chi14]. $x = L$ [BX12]. $X^s + A * X^{-t} A = Q$ [CC10a].
$X^s + A^* X^{-q} A = I$ [WWH13].
$X^s + A^* X^{-t} A = Q$ [ZCZ13b].
$X^s + \sum_{i=1}^{m} A^{i*} X^{t_i} A_i = Q$ [LC14b].
$X^s - A^\star X^{-t} A = Q$ [yYyL10]. $x^{x^{-1}}$ [Mor14a]. $x_{n+1} = A_n + x_{n-1}^p / x_n^q$ [PSS11].
$x_{n+1} = \frac{1}{B_n x_n + x_{n-1}}$ [HSX10].
$x_{n+1} = p_n + x_{n-3k+1} / x_{n-k+1}$ [SXH11].
$x_{n+1} = p_n + x_{n-k} / x_n$ [Öca14].
$x_{n+1} = y_n x_{n-k} / (y_{n-k+1}(a_n + b_n y_n x_{n-k}))$ [Ste13m].
$x_n = c_n y_{n-1} / (a_n + b_n y_{n-1} x_{n-2} y_{n-3})$ [Ste13n]. $x_n = \frac{x_{n-k}}{b + c x_{n-1} \cdots x_{n-k}}$ [Ste12q].
$x_n = \max\{\frac{1}{x_{n-m}}, \frac{A_n}{x_{n-r}}\}$ [SHWX14].
$x_n = x_{n-2} / (b_n + c_n x_{n-1} x_{n-2})$ [Ste11f].
$XB = D$ [Liu14d, XQ11a]. $XC = D$ [Yua10].
$XH = sX$ [QW11b]. $X \pm A^\star X^{-1} A = Q$ [Has10]. $y'' = f(x, y)$ [SMIS14].
$y'' = f(x, y, y')$ [Jat12].
$y_{n+1} = x_n y_{n-k} / (x_{n-k+1}(c_n + d_n x_n y_{n-k}))$ [Ste13m]. $y_n = \gamma_n x_{n-3} / (\alpha_n + \beta_n x_{n-2} x_{n-3})$ [Ste13n].
$Z(x, y, n) = Z(a_{11}x + a_{12}y, a_{21}x + a_{22}y, n + 1)$ [RV14]. Z_2 [LZM+12]. Z_4 [XH10, ZZ10d]. Z_n [DLC10]. $||A||_k$ [Sul10].

***** [ZCZP14]. ***-regular** [ZCZP14].

-3 [DFG14]. **-accretive** [KKS11, LjH11].
-actions [DESW10]. **-adic** [KK13a, SS10d, Ozd11]. **-algebras** [MD11b, MD12a]. **-algorithm** [GT11b].
-analogue [AGK13]. **-Analogues** [EDGC14]. **-Appell** [Mah14b].
-Approximate [BC12d]. **-ary** [LWY14, WFZL12]. **-asymptotic** [BH11].
-asymptotically [sCLCY11, CLCZ12, sCWT+12, sCCYW13, SK11a, sCCL11, DN12b, Gu10, pYX10].
-band [SHSC13, WLXL10]. **-based** [qGyFzX13]. **-Baskakov** [GA11b].
-Bernstein [AAC11, Fin14, OÖ13, OO10, ZH13].
-Bézier [QHYW14]. **-Bloch** [CFS11, LS10a, Ste10g]. **-body** [ARL13, ARG14, CL14d]. **-boundedness** [CDCS13]. **-braids** [IN10]. **-Brownian** [HRX14]. **-circulant** [SC10a, ZJ14c]. **-class** [MMKD14, DHM14]. **-Coherent** [MPC14].
-compatible [AKR10a, NKR12].
-component [Waz10c]. **-condition** [LSLL14]. **-conformal** [MN14b].
-conjugate [WLLD13, CWS10].
-constraint [MF13]. **-contour** [Fan14c].
-contraction [RRG11]. **-contractive** [SSRA12, ARR12]. **-control** [Zim14].
-convergence [Sav11, CWL+12, sCWW+14, Pat13a].

-convex [AKÖ11, DRS11b, HXQ14, ISÖ14, Mat14d, GG11b, MEBYG11]. **-coupled** [Don14, WWZ13]. **-cube** [LWY14]. **-cubes** [WFZL12]. **-cyclic** [TS10a]. **-D** [Bel11a, Bel12, BWHQ14, CVP+10, CEXG12, LZ12c, SL14b, SZ14c, Tad12, WZ13b, YLTB12, Zha11a]. **-demicontractive** [BS10c]. **-dependent** [TW11b]. **-derivatives** [GK12a]. **-designs** [BS14b]. **-diagnosability** [YLQ13]. **-Difference** [Fan14d, AAGR13, DJ14b, SS10b, Ste13k, Yan14b]. **-differential** [ESG11]. **-Dimensional** [Waz13, AM12c, AM12d, Asl10b, Asl11a, BZ10a, Bai13, BS12a, lChH14, CKK12, CS11d, DL12a, DWZ12, GMST10, HCD14, Ibr14, KA10a, Kud10c, KRS10, LJR14, Li10d, LWD10, LLWW10, LLL12, LLL10b, LDLL10, LDLM13, MAA11, MZ12, MGYQ12, Pan10, Pan12a, PMP11, QW10a, SF11a, TMXG11, TTM12, TZS14, TW10b, Wan11d, WCL14, Waz10b, WM10, Wen10a, WX13d, Wu10c, Wu12d, XZT10, XGG+11, qYqLtW10, YM10c, Yu12a, Zha10b, Zha10a, ZX11a, ZgJlK12, yZqLwW12, Zha13a, ZGW14a, ZDW10, Zha10d, Zha12b, ZZR14, ZZ13c, PPK11, Waz12a, Liu14c]. **-dimensions** [Waz10c]. **-distance** [LAR13, LLK13]. **-distribution** [WN12a]. **-Durrmeyer** [Mah14a, ZLL10]. **-efficiency** [Ver13]. **-eigenvalue** [YGZW14]. **-equivariant** [DLC10, LZM+12, pSbL14, XH10, ZZ10d]. **-Euler** [KK13a, KK14c]. **-expansion** [LTZ12, Par10c, Asl10a, Asl10c, FLW11, GZ10d, GZZ10, Hay10, HBDC14, Kud10a, KET10, LTW10, LLN10, ML10b, MCM10, ÖA10, QMM13, She10, Zhe11, ZL10g, Zuo10, ZZ11c]. **-factorization** [XBC+13]. **-Fibonacci** [EMS10a]. **-fold** [KZ12, SPT12, YL11f, MM13a, MGWG11]. **-Fréchet** [AG14f]. **-free** [Ji14a]. **-function** [AH10, DGDA10, BS10a, Fan10b, HM14b]. **-functional-difference** [Ste14b]. **-functions** [SÖCS12]. **-gain** [LXK13, LDL11]. **-Galerkin** [LL12e, ZCC13]. **-gamma** [Kra14a, KSD13]. **-Gaussian** [Kam14a]. **-generalized** [CISM11, CIN14, LHCI12]. **-generating** [CS13b]. **-Genocchi** [AAS14a]. **-gon** [KCLC13]. **-good-neighbor** [PLTH12]. **-grids** [SY12]. **-groups** [ABG11]. **-Hankel** [AdFY13]. **-harmonic** [LW12a]. **-Hausdorff** [AR13]. **-Henon** [xLhYlZ13]. **-Hermicity** [ZW13d]. **-Hölder** [Alo13]. **-Horadam** [YT13a]. **-infinity** [ZDC12]. **-integers** [AKS14, MP14d]. **-integral** [KK13a, AR11]. **-inverse** [LY10b, ZZX14, TSP10b]. **-inverses** [CIP10, MD14, SCIMM11]. **-invexity** [Ant11b, MN11, AZ14c, Ver12]. **-Iterated** [KR13c]. **-Jacobi** [LWN13, SSN+12]. **-junction** [BLK+13]. **-Kirchhoff** [MTT14]. **-Lagrange** [MKSN13]. **-Laplace** [KLW14b]. **-Laplacian** [BD11, BR14b, CS12a, CLL14, DWC11, DX14a, GLZ10a, HLMW13, HR12, JŞ11, Kon14, LL12g, MAO10, ZT12, ZLWW14, ZF13b]. **-Laplacians** [Yos13]. **-largest** [CGJ12]. **-like** [Fer12a]. **-linear** [AAGR13, CMGR13]. **-logistic** [KP11b]. **-Lucas** [BB14b]. **-machine** [XYL10]. **-manifold** [LMT11]. **-matrices** [YZ12b, Yun11b, ZZGL14a]. **-matrix** [YDTW11]. **-means** [CHC12]. **-method** [BCÁV14]. **-metric** [RPA14, ANR12, GS12a, MAK13]. **-metrics** [ĆARA12]. **-Moment** [HRX14]. **-monotone** [pLjH10, HZ10, Hou14, yL14c, SMNN14]. **-multi** [Lu12d, RM11]. **-NCP** [HM12]. **-Nekrasov** [CKD12]. **-noded** [Kha14c]. **-nonexpansive** [QCK10a, YZK12]. **-norm** [WY10c, FF11]. **-normed** [Sav10]. **-numbers** [Kek11]. **-numerical** [CN14b]. **-operator** [HP12, PH10a]. **-optimality** [Ver12]. **-orthogonal** [AAGR13]. **-out-of-** [Ery14, GC11d, Yua12]. **-periodic** [DN12b]. **-ply** [CALR11]. **-point** [Bab12, HWL11, LLW10b, LLS+13a, SR10,

SSA14b, SIR14, WCZ11, SR14c]. **-polynomials** [Fan14d, TKS11]. **-power** [GJGSNRÁ12, XC10b, XC10a]. **-preinvex** [Mat14c]. **-projected** [XDZ14]. **-projection** [JMY13]. **-projections** [HH14]. **-Prolate** [Dha13]. **-property** [LWW11, LW14e]. **-proximal** [Ver10]. **-pseudoconvexity** [Kas12a]. **-quasi-contractions** [VR12]. **-quasi-slowly** [ÇÇD10]. **-quasinorm** [CGJ12]. **-Racah** [ÁNA12]. **-reflexive** [ZJ14a]. **-regular** [Che11f]. **-restricted** [BGV10, Ou10]. **-Ritz** [CZL14, GZL14]. **-sampling** [Dha13]. **-section** [PP12b, PP15, SMPA13]. **-set** [GFMP13, LCL$^+$13b, LCF$^+$14]. **-singular** [Kar14]. **-skew** [HYC$^+$10]. **-Soliton** [AMB10, BI10, BK10d, BK10c, BK10b, BZGK10, BT10b, BT11b, BTHA11, IB10a, IPB10, IB10b, BR10b, SB10, SB11, Waz11a, WG12, Yu12b, Asl12b, GX12, LMS10, SF11a, Waz10e, YZZ10]. **-solutions** [GH11, BMA11]. **-space** [TÜ12, YLJ14]. **-spaces** [LKY10, LZ12a, Lim12]. **-species** [ADD12, DX14b, GGM$^+$13, YL11e]. **-splines** [CHS14a]. **-stability** [WFW10, Cao10b, Mao11a, XSX12]. **-stabilization** [LLX10, Mao11a]. **-stable** [PVV11, YZC14]. **-stage** [YNBV11]. **-star** [Zho12a, LX14b]. **-starlike** [BÖ11]. **-state** [RNZH13]. **-statistical** [MKSN13]. **-Steps** [UMMT14]. **-stress** [Che14j]. **-strict** [SW14c]. **-strictly** [Jun10b, Jun11a]. **-strong** [MD13a]. **-strongly** [GS11d, Yan12a, ZS15, Sav10]. **-summable** [BRGP14]. **-Sylvester** [CCL12]. **-symmetric** [Vir13, YH13]. **-symmetries** [VMRA14]. **-systems** [SDN14]. **-Szász** [ÖD11a]. **-Szász-beta** [YD14]. **-th** [Fra10, Yan11e]. **-theory** [AKH13]. **-tridiagonal** [SEM11, SY14b]. **-type** [TD13, GS14d, Kud10c, KGM14, Tri14, XSL10, Zha10a]. **-uniform** [BLK11]. **-uniformly** [KKS11]. **-valent** [SI11a]. **-valently** [Irm11]. **-vex** [MMY11]. **-Volkenborn** [AAC11]. **-wave** [AAMADH11]. **-weak** [ICKV14]. **-weakly** [LAR13]. **-weighted** [LZ10d]. **-Wiener** [LGMZ12]. **-Zygmund** [LS10a].

//doi.org/10.1016/j.amc.2014.03.101 [WHS14a]. **/complex** [AQ11].

1 [BM14a, BPP12b, CGL12, CCJ14b, LT11, wMwWsT11, TLW11, TX14, WSY14]. **10.1016/j.amc.2009.07.009** [Asl10d]. **113-120** [BDG13]. **160** [Pan12b]. **1684** [EM11]. **174** [Mar14]. **196** [WZ13c]. **199** [SQ11].

2 [Boy13]. **202** [BDG13]. **212** [LL12e]. **215** [Tua13]. **216** [Gür12, Web12]. **217** [Aba12, JDJ12, Xie12a]. **218** [AFSMRL14, Ban14, BM12b]. **219** [AKB13a, Pan15, PP15, Rim13a, TJ13, Tom15]. **232** [AZ19, BCNP14a, EH15]. **233** [Rho19]. **236** [CX14b, ZZ15]. **237** [WHS14a]. **242** [YZZP14a]. **246** [PK18].

3-propanediol [YZZ$^+$14]. **3D** [GXC$^+$11]. **3RPR** [CR11a].

500 [Web12]. **5604** [BM12b].

7001-7008 [Mos14].

= [ZLGZ11].

A-posteriori [CYZ14b]. **A.K** [Ban14]. **A/H1N1** [RG14]. **A2** [Rec13]. **Aarts'** [AGZ12]. **ABC** [FGIV12]. **Abel** [Bou10, BRM11b, DS13a, GÖS11, PSSS14, SHMCM12, Yan14a]. **abelian** [ABG11, WZL14b]. **Ablowitz** [Asl10a]. **abrupt** [SSM13, dLDP13]. **absence** [BM14c, CRC13]. **Absolute** [WL13a, Bor11, EG11, Et13, GSSS13, HD14b, KSM11, Kra14b, MT10, NP10a, WW11d]. **absolutely** [CF13, HD14b]. **Absorbing**

[Dea13, zSWZW12]. **absorption** [DAA14, LJCI12, SBS10, VV11a]. **Abstract** [SS13b, DN14b, HPB11, HOB12, POR13]. **abundant** [SHY11]. **ac** [GARK12, LS13b]. **ac-driven** [GARK12, LS13b]. **academic** [CSSSV13]. **accelerated** [LWYY14, LZ13b, MKP13, SGC10, SSU13, Yan13d, ZM14d]. **Accelerating** [lJCWpW12, Bum12, NL12a]. **acceleration** [Koç11, PP14c, Sie14, SJ13]. **acceptability** [BPDZ12]. **acceptance** [XZZK12]. **accidents** [SFL+11]. **according** [SFL+11]. **accounting** [NDZ14]. **accounting-based** [NDZ14]. **accretive** [GS11d, fHcXH11, KKS11, LjH11, SKC10, ST14, Yan12a, ZS15]. **Accuracy** [GKS12, MH10a, CCJT11, CC14c, Chu11, Dub13, EJ12, GC14, GS14b, HZ13, JW12, Lin12, MG11b, MS12b, MG14c, MSJ14, Nie13, OSRFF14, OSRPC12, SZ11, TLDZ13, Zhu10d]. **Accurate** [ABF14, DP13a, Fer12b, JBL+11, SKB14, BB14a, Bra13, CZC11, DWLL10, DNSM11, DP14, DKK+13, Jha13, KV14, MVGS11, NN11a, SYK10, SU12, SGA14, TK14b]. **acid** [HRH14, LKY14, LY14c, ZLC10]. **acid-mediated** [HRH14, LKY14]. **acoustic** [Apa10, GO13, Kim14b, OPD12, OR14]. **acquisition** [TDSA14]. **across** [LCD12]. **action** [AS11c, DG14b, FW12, IN10, RH14, dOL13]. **action-angle** [DG14b]. **actions** [DESW10]. **activation** [ASMA12, HZW12, HZW14]. **activations** [GLY14]. **Active** [KSY12, RA10a, YDZ11, Ber10, ES12a, PWZZ13, Yu14]. **active-set** [ES12a, Yu14]. **activities** [HLS10]. **activity** [KMC12, WW11d]. **actuator** [DKK+13]. **acute** [aBS14]. **acyclic** [KI10a]. **Adams** [KMR14]. **adaptation** [Gal11d, HJVC14, Zhe13]. **adapted** [GR11, Kum14, MQ14, NBYHV11, XL11, YCF13]. **Adaptive** [CYZ14a, Che10e, FK12, GY13, JJPW13, JJP+12, LLJF12, NRWF12, NP14, SKD12, THX14, WXWY14, WT11d, XWMW12, Yan10a, ZSL11, ZWD12, ZLZ14b, Zhe12, Ach13, AA12a, ARS14, BS12a, Bie11, BCGV11, CBO12, CZZ+11, Che11b, Che13c, dSCAM14, ESE14, For11, GPP+10, GTPM14, GXF13, GL13c, HVD+14, HM10b, HJZC13, Jia12, JFHZ14, KP14a, KA13a, Ko13, KPBC14, LDWY14, LS11b, MZXZ10, MHA12, Mit13, NTdCJL12, NA14b, PSTL10, SCC12, SCK13, SWLP13, TZZX11, Tsa13a, Tsa14, WHW10, Wan11b, WH13, WW13a, WWW13b, WLY+12, Xu13a, XZZX14, YC14, YSW11, ZZQ10, ZZW+12, ESE13, FB10]. **adaptivity** [DM13b]. **Addendum** [Web12]. **additional** [DMGK13, SP14b]. **additive** [CI11, DRGR10, Gal11e, Ge14, LJR14, PP14a, RMMM11, YLZ13, Zha14e]. **ADI** [AB12b, Yan10b, ZWT12]. **adic** [KK13a, SS10d, Ozd11]. **Adini** [YWL13]. **adjacent** [WC11]. **Adjoint** [RP14b, AS11a, AY11c, Car13a, Car13b, Fre11, GB12, PT11a, PB14a, WT11b, SQJ11]. **Adjoint-based** [RP14b]. **adjointness** [IKV11]. **adjustment** [SVV13]. **Adleman** [WZZL12]. **ADM** [CZL11, GC11a]. **ADM-Padé** [CZL11]. **Admissibility** [SSM13, WPSC12, DLZ14, LZL12]. **admission** [Dim13a]. **admitting** [Van10]. **Adomian** [BDG13, DCR12, ARH+12, ASRI12, AZAK10, BCEAV12, BRM11b, BMR13, BR13, Dua10a, Dua10b, Dua11a, DR11b, DR11c, EK10, Els12, HBB11, MP10, MP12a, QS11, QS14, RD11, SMH14, SK10c, WZZ11, Waz10a, WRD13]. **adults** [LD13a]. **advance** [CT11a]. **advanced** [AZL13, Fig12, Jan10, Jan14c]. **advantage** [TDSA14]. **Advantages** [NN13]. **advection** [AP14, CLAT11, JZG13, LGN10, SGDK11, Sar12c, SXC+12, ZLZ+14a]. **advection-diffusion** [JZG13, SXC+12]. **advection-diffusion-reaction** [Sar12c]. **advection-dispersion** [SGDK11, ZLZ+14a]. **advection-reaction-diffusion** [AP14]. **advertising** [DLP10, JMHZ10].

aerodynamical [XBC+13, XBC+14]. **aeroelastic** [LCC12, Svá11]. **aerofoil** [RJ12]. **Aerospace** [BHJ13, DHDB12]. **aesthetic** [GTPM14]. **affairs** [BBF12b]. **Affine** [Yam14, Abd13, BDH+14, CPOdCN11, HH13b, MVS13, PQW10, Sta14c, WZ14b, ZL12b, ZH10b]. **affine-scaling** [WZ14b]. **affinity** [Sza13]. **after** [yWZhL14]. **again** [Asl10c]. **Agarwal** [CS13b]. **AGDC** [AGHdD13]. **Age** [VDLEK14, DYL14, Fuk12, KLY12, LZG10, LZ11c, LH14b, LYB12, LH14c, LF14, MZW14, MCL14a, McC10, RWkPk10, SGE13, SKC14, ZR13, ZW13b, ZLL14, ZMC10]. **Age-dependency** [VDLEK14]. **age-dependent** [LYB12, LH14c, LF14, MZW14, ZR13, ZW13b, ZLL14]. **age-of-infection** [McC10]. **age-period-cohort** [Fuk12]. **age-size-structure** [LH14b]. **age-structured** [KLY12, LZ11c, RWkPk10, SGE13]. **agent** [BMI+11, CWCW11, HL14c, LWM10, LZWZ14, Liu13b, LSL+14, Pal13, WLLY14, XLLL14, YCC+12, ZL14d, ZPZ14]. **agent-based** [BMI+11, HL14c, Liu13b, Pal13]. **agents** [LCH13, LYZG13]. **agglomerated** [HA12]. **aggregate** [XY10]. **aggregated** [Lin11d]. **aggregation** [AGM13, Cel14, EB12, GGM+13, SGK14, Sun14]. **agility** [LDR10]. **aging** [Rud12, Yan10e]. **ahead** [UMMT14]. **AHP** [BDGIPG12, BCF13, GRKP10, SS11d]. **aided** [BP10b, ESAH10, LW06]. **AIDS** [BMH12, CGW14, NTS11a, NTS11b]. **Air** [MSGN+14, BGP+13, LPY11, NCdCDM13, NA14b, WY10a]. **aircraft** [AHS14]. **Airfoil** [Men12a, LHL+13, Svá11, ZTX10]. **Airy** [CCCRR13, HK11, XX14c, ZD11b]. **Aitken** [Bum12, Ger12, PC11]. **AKNS** [lChH14, LzJZ12, LLL10b, QW10a]. **al** [MK08, MK10a]. **al.** [Pak11b, PS11]. **alcohol** [RLW14]. **Aleph** [SP11]. **algal** [Mis11]. **algebra** [CCSM13, DS11, DWZ12, HT11b, MM14a, MD13c, ZDW11]. **Algebraic** [BZ10a, Ben14a, DESW10, NW12, TKL14, AMPT14, BDH+14, BJ11, CB12a, DSPZ13, Gem11, GMA13, GL10b, HS13, HW13a, HKH10, JJL14, KX10, Kek11, Kim10, LC13, Liu12c, dLfX14, LS14d, MX11, PEMS13, QHL10, RBMA12, SSV11, SCK14b, SSG13, UT13, WFwC12, XKH10, YWCH14, ZZC10, ZCZS12, Zha10e]. **Algebraically** [PRV13]. **algebras** [CDS13, MD13a, MD11b, MD12a, MD12c, NSV13, NRAV14, TZS14]. **Algorithm** [EH15, UJH14, Ach10a, AG14a, Ach13, AOTV12, AOTV14, Ahn13, AGR14b, AGZ12, AAA13a, ÁGVZ12, AC14, ANR14, And12b, And13b, AAS14b, ARS14, BMD13, BSR10, BDDK14, BLR13b, aBS14, qClLyW10, CGTCF13, sCCL11, CLCZ12, CY11a, CkPqL12, CSD12, Che14i, CXD14, CL10b, Cho11b, CTS14, dSCAM14, CM10, CAC14, DWY14, DHI13, DM13a, DAV12a, DGS11, Din11, DQL+12, Din12, DHS10, DSZ14, Dua10a, DSPZ13, DHDB12, EA13, ES12a, EH14a, ESE14, EYAD13, EH14b, FYL13, FZ13, FOZX14, FH11a, FC14, FHK13, FS12, FWZW10, GWX12, GL11a, GW11a, fGyLJ11, GxFX+12, GjLxF+13, GVW+14, Gar11, GS10a, Gee12, GM14a, GT11b, GZ12a, Gu13, GZ14b, GC11d, HLeH12, HAA+14, HM10b, HCW11, HjH12, HjH14, Hsi14, Hu13b, HLZ14, HZW13, HLW13, HD14a, IN10, ICS+13, IO12, JM11, JLL12, JK14b, JLHW10, JFHZ14, JPM12, KMW12]. **algorithm** [KRJ11, KA13a, Kay11, KAS12b, Kel12, KKSS14, KudKL14, KCK08, KGB12, Ko13, KZS12, La 13, yL14c, LNdCJV14, LG10b, LZ10a, LPX12, LZ13a, LTHG14, LPP+12, LL11d, LK11, LWH14, LS11a, LZGZ11, cLYrL11, LMS+12, LRM12, LLS+13a, LYG14, LWS14, LP13a, LJ11, LWX13, LS14d, Luo14, MZ12, MLM+14, MM10a, MB12, MIM+14, MHS12, MT12b, MK14b,

NR14, NBP10, Nem10a, NW10, NSYA14, Niu11, Oss10, ÖBT10, PSTL10, PZ14b, PJFL14, PAC13, PRK13, PZ11, PT11b, PBP14, PP14c, QTYS14, dejW14, Qj10, QC12, Rad11, RY14a, RV10a, RBMA12, Ral12, RWBA13, RCSH10, RAZES13, SLM14, SSC11, SAA14, DAV14b, SN12, Sev13, SW14a, SYl14, SKC11, SM10, SY14b, SW14b, SCIMM11, SLZ11, Su13, SNH10, SXGR11, TNB11, TZYH14, Tan14, TSN13, TL14, TMJ14, TPA10, LM13a, Ver10, VA12, VC12, WzH10, WW11b, WZ11f, WMH12]. **algorithm** [WDL12a, WY13b, WM13a, WTH+14, Wan14e, WH11, Wu12c, XMA14, XBYF14, XZF11, XM11, Xu10c, Xu13a, XZZX14, YKI10, YCS11, YWYY12, pYmK13, bOYqGL+14, YY14a, YNL10, YWCH11, YDZ11, YHL08, YYW12, YY13b, YJCC14, YDZH14, Yus10, ZS14a, ZDZ10, ZJD12, ZHH+13, ZAY+14, ZH10b, ZBM10, ZHZ12, ZHW11, Zhe13, ZZ12a, ZSQ10, ZWT12, ZF13b, ZGY14, ZYG14, ZK10b, ZYM11, ZL13d, ZP13, ZDH14, ZK14, yZxGyM10, BB11b, Civ13, KL13a, SKB14, STM10, Tsa14]. **algorithmic** [AQ11, DZ12, Kot14]. **Algorithms** [BCDI14, ASSPA10, AHS14, Ala10, AGM13, AK10b, And13a, BDH+14, BA13, CÁGGLP14, Cha14a, CKP+13, CAP14, CPOdCN11, DAV12b, DP14, DC14, qDG10, Dua11a, ESE13, GT13, HDZW11, HJZC13, Jia12, JW10b, KZ14a, LFLS14, LZLW11, LL11b, LKH12, Lin10, LPY11, Liu10d, LWS11b, LJKU11, Liu11b, jLLW12, MVQDE12, Mat12, Mit13, Örk13, PS14b, PEMS13, RFK12, SSN+12, TSP10a, Wan13c, WY12c, Woź12, WLH11, WLD11, XLY10, YZ13, ZTY+10, bZlD11, ZZYX12, ZM14d, Zil12, ZANA12]. **Allee** [MG12b, PP14a, SW13, Xu13b, ZM10c]. **allelopathic** [MAB14]. **allelopathy** [LCH12]. **Allen** [SPK14]. **alliances** [ALP11]. **Allocating** [Lin11c, Lin11b, SLJ+13]. **allocation** [FYL13, HY11b, RTW13, SSTM14, TQWZ10, YH12, YH14e]. **allowable** [JGM13]. **Allowing** [AS13b]. **Almost** [CSS11, HV12a, LY14b, LHC14, ZS13b, ZjHO13, ZXF14, ARR12, CYHL11, ĆASH11, Dia13, DLX13, GWZ14, HPB11, LDL13, LW14h, Mil14a, MB13a, Mop11, PZ14a, PR10, RSRA14, SSRA12, SS13c, Sta14c, Wan13e, Wan14a, ZLJZ14, ZWZ12, ZZW11b, ZZQ13]. **almost-periodic** [GWZ14]. **along** [IBS11, LWWZ11, MP12b, YA14]. **alpha** [THNTNXR11]. **Alsaedi** [PK18]. **Alternating** [Yua13, ANS14, BBK13, BA14a, CC14a, GL13b, LL11d, MT12b, PL10, SX14, Sze10, Sze11, Sze12, YLTB12, ZY14b, LIC12]. **alternating-direction** [PL10]. **Alternative** [Lin10, YZ13, BB14b, Dos11, MB12, SP14c, THNTNXR11]. **alternatives** [LTSV14]. **Altithermal** [WDBM14]. **AM** [HSX+11]. **AM-SG** [HSX+11]. **ambient** [EASK10]. **ambiguity** [TP12]. **Ambystoma** [WDBM14]. **AMC** [EH15, Rho14b]. **American** [Ben14b, CZ13, GO10, WZ11g, ZY13c, ZZ11b, ZC11]. **American-style** [GO10]. **ammonia** [CBA+14]. **amoeboid** [ZHH+13]. **among** [ÇM13b, Koj13, LD13a, NR12, WT11c]. **amphibians** [EWS10]. **amplitude** [EK11, Fer10b, LLLZ11, WDZ13]. **analog** [GGTCdlF13, Łen11, Len14b, TP12]. **Analogs** [Kyr12]. **analogue** [AGK13, GA10, Suc14]. **Analogues** [EDGC14]. **analyse** [OSRPC12]. **Analysis** [Amm14, BC12a, BLZZ14, BSZ13, BDAD10, Cai10b, CGW14, CCG10, CLF13, DdGL10, DC13a, FP13c, FdBCC14, GL13a, Guo10, GTX11, HWL11, HLMW13, HM11, JK14c, Kim14b, KS12b, KPP+13, LR11, LY10a, LG10a, LWW12, LCL14, LC14e, Liu14b, Mad14a, ML11b, NAL12, OD11b, QGD14, RMN14, RG14, RLV10, Sal11a, Sam11, SS14a, SMR14, Van11a, VCĆV12, WCB14, WSY14, WFZ13, XGZW13, XM12, Zak10,

Ach10a, Ach13, AM14a, ABKG+13, AAAH12, All11, AS14c, AHDD13, AH13b, AM14e, AHM14, AMPT14, AJPZ14, AM12e, BPDZ12, BB13a, BPP12b, BGV10, BY14, BM13b, BAE13, BVTC13, BHG10, BCÁV14, BRVR12, BRAS12, BA14b, Boy13, Bra13, dCBdFM14, BIT12b, BGGH12, BGP+13, CL10a, qClLyW10, ÇM13a, CHK10, Cha14c, CL14b, CCCRR13, CDLZ11, CCX11, CZZ12, CCJ14b, CVP+10, CN14c, CLS12, CYZ14b, CCSM13, CST14, DRJ11]. **analysis** [DWQG12, Dan14, Das13, DGS14a, DMGK13, DB11a, DMW13, DWP14, DRGR10, DISS14a, dCDNCFRH10, dCDNVS11, dCDNRH12, dCDNV+13, DQL+12, qDG10, DLL11b, DW13b, DHQ14, EJ12, EK11, EDYA14, EEZ14, EMH10, EEM12, EMAM13, EHSM14, EKSO14, EMM+12, EGMPMRBC12, EÖ10, ET12b, Fal14, FXD12, FPC14, FHR13, FA12, FKH10a, FKH10b, FGO12, GGFM14, Ge14, GGM+13, GGTCdlF13, Gün10, GYG11, GSDW14, GZL14, GSC14, GYL14, GB13, GH11, HB14, HN14a, HHM10, HSX+11, HL11a, HET12, HYT13, HSZ14, HMMK11, HOMA13, HYZH14, HG13a, HLC13, HYSZ14, JE11, JPK12, Jia12, JK10, KR13a, gKW12, KRJ11, KJ12, KfM11b, KM14b, KB14, KDS13, KA10a, Kim11, Kos11a, KK13d, LLLZ11, yL14c, Lee11, LJ12b, LL14b, LYS10, LWL10, LT11, Li12b, LYS12, LY13a, LL13b, LIX14, LFR14, LZLB14, LLY14b, Lin11c, Lin11b, LDL11, sL10a, LWTC10, LZ10e, LLZY10, LCC12]. **analysis** [LML12, LSJZ13, LJ13, LZW13b, Liu13a, LYXP13, LWG13, LH14b, LZLY14, LYL11, Ma12, MH14a, MR13a, MTSN14, MS13a, MK14a, MP10, MP12a, MSGN+14, MP11a, MH11a, MNOB10, MG12b, MO12a, MMCD12, MM10c, MK13b, Mor14b, Nar12, Neu12b, NBYHV11, NTPVNHLX14, NZW11, NL10, NW12, NN19, Odi10, OS11, OSAG13, ÖB11, Ou10, PB13a, PWZZ13, PJFL14, QLCF10, RS11a, RSK14, RPW14, RRLA14, RGL12, Rud13, RV13b, Sad11, SGE13, SAMA11, SSM13, SMI12, SA12a, SVGC10, SSP11, SLBS11, SL13a, SSS14, SW14a, SZ11, SZ14b, SSST14, Sie11, Sie14, SF11b, SGK11, SJPS14, Son10, STM10, Sun11b, SC13, SSM11, TZZX11, TA13, TFMB12, THNTNXR11, TW11a, TXX14, TJZ14, TT13, TRE13, Tsa11, VDL12b, VDLEK14, VG14a, VRZ11, Wan10e, WzH10, WY10a, WZ11c, WQ11a, WH12, WMH12, WW13f, WSD13, WW13e, WDZ13]. **analysis** [WWG13, WZ14a, WWZ14a, WD14b, Wei10a, WY10c, WPSC11, WW11g, WPSC12, Wu12b, XWWF10, XZF11, XXZH10, XTL10, XHXH12, XZ13a, XH13b, YS11a, YLS13, YJ14a, YWW+14, Yua12, Zen12, ZJS10, pZJ11, ZZZ11, ZF11, ZS12, ZCL13a, ZC13a, ZS14b, ZT14, ZLZ+14a, ZZWF13, ZZ10c, ZLD11, ZLY11b, ZLLL12, ZLZ14d, ZW14c, ZYC14, ZF10, ZW10d, ZCC13, ZZL14, ZSD10, ZZS14]. **Analytic** [AB11, AAT+13, Asl11a, AMA10, BRGP14, FK13, GP12, KCC12, TZJZ12, Aja11, CFZ14b, CBS12, DCL11, Dua11a, EK10, Fer13, GGYW11, GO10, IJ11, Irm11, JVK10, Jun11b, KU11, KL10, LWL10, LLW13, LLL13, Liu11d, LOS13, MCS11, Mil12, NM08, OP14a, PP12a, PP14b, PS12a, Shi12, SKM11, SB12b, WXA10, WZ13c, XXS12, YL10a, YL11b]. **Analytical** [AE11, ASVV10, AKMM12, BVTC13, DT10, DG10b, DZ14, FL11, Fuk14a, GADK14, HB11a, HBB11, ITLA10, KKH14, KCLC13, LLLZ11, Mam11, MV12, Meh13, SM14a, SV10a, VSV10, Xia10a, ANHA14, AM14b, AGHdD13, AA12d, CLA+12, CS12b, DRJ11, DR11a, DVGY11, DK11a, EZ14a, FKH10a, GDH10, HN14a, HLM14, HRAA12, HLZ13, JZG13, KAB11, MV14, NN19, QS11, QS14, UW10, XG13, Yun10a, Afz10]. **analyticity** [OO10]. **Analyzing** [HT14, BDH+14, MSR14]. **anchor** [GH10a]. **Anderson** [Rad11]. **aneurysm** [ML11b]. **angiogenesis** [FP13c]. **angle**

[DG14b, LL11a, RDFL13]. **angled** [GVT+13]. **angles** [BR12, dOL13]. **angular** [LLW13]. **Anharmonic** [Ped13, LL13f, Sin12, ZK11]. **animal** [SF11b]. **Anisotropic** [CZM11, GS11b, Sha11a, AAMADH11, Aou11a, Den14, HJVC14, MATA14, MPS14a, MGC12, OR14, SCK13, YS10a, ZA14b, ZCZ14]. **annealing** [AGZ12, AK10b, CEM11, CSD12, Ko13, MT13, Örk13, SKC11, RRRRTR12]. **annuity** [AC13a]. **annular** [GAC12, HA12]. **Annulus** [DG14a, Mah13, TRE13]. **anomalies** [Mag14a]. **ANOVA** [GH10a]. **Ant** [EdCVB+14, SEED13, ASS13, CMP13, KGB12, LKH12, MMM12, RAZES13, ZYM11]. **Antev** [WDBM14]. **Anti** [RKA+13, WY10b, WQ13, AdFY13, AIAD12, BAP+14, Çak13, Che12a, FZLZ13, GG11c, GG14g, HSC14, LY12c, MVS14b, NB11, Rim13a, Rim13c, Rim13b, SD10, Wu10a, WLY+12]. **anti-bidiagonal** [NB11]. **Anti-control** [WY10b]. **anti-diagonals** [GG11c, GG14g, Rim13a, Rim13c]. **anti-ideal** [Che12a, FZLZ13]. **anti-malware** [MVS14b]. **Anti-periodic** [WQ13, AIAD12, Çak13, SD10]. **anti-symmetric** [BAP+14]. **anti-synchronization** [WLY+12]. **anti-triangular** [HSC14, LY12c]. **anti-tridiagonal** [AdFY13, GG11c, Rim13a, Rim13c, Rim13b, Wu10a]. **Anti-windup-based** [RKA+13]. **Anticipated** [Xu13c]. **anticipation** [SW10b]. **anticommutator** [Den13]. **antidiagonals** [CDGR13]. **antimaximum** [HT11a]. **Antiperiodic** [NV12]. **antitridiag** [Rim13a, Rim13c]. **antivirus** [SSST14]. **Ants** [ZYM11]. **Any** [RNZH13, CDMS14, CZM11, LTW12, LL10h, Wan10c, ZL10g]. **any-order** [ZL10g]. **AOR** [TS10a, Yun11b]. **aperiodic** [ZT12]. **Apostol** [EDG14, LS11c, OS14]. **Apostol-type** [OS14]. **appearance** [Sta12b]. **Appell** [Çet13, KR13c, Mah14b]. **Appl** [Aba12, AFSMRL14, Asl10d, Ban14, BM12b, ESAH10, HLSS10, LL12e, MK10a, Pak11a, Rim13a, Tom15, Tua13, WZ13c, Web12, Wil10a, Xie12a]. **Appl.** [Mar14]. **appliances** [SW14a]. **applicability** [AHVR14, AH11d, AKH13, AG13, AH13a, AM14f, AG14f, MA14b]. **Application** [Ach13, AGHdD13, AY14, Bek10, BCW13, BBFK12, CX14a, CX14b, CK12b, EZRMR12, HOMA13, IJ11, mJ10, JLHW13, LTW10, Liu11c, LIC12, Man12b, MSJ14, NZW11, ÖA10, RSK11, SEL14, SF11b, Ste12b, SD13b, VDK13, WT11b, WW12, WaZW13, WSD12, WL10b, XWWC10, XG13, ZLC+13, ZY14b, Zuo10, ZZ11c, AMIR14, Aha14, AAAH12, Aou11b, Asl12a, Asl12b, Bar10, BM13a, BMMS13, BCK14, BC10b, BGP+13, CEM11, Cha11, CIVS14, CS10a, Che12b, CCJ14b, ĆSAV11, DSGB12, DK14a, ESG11, Ger12, GR11, GAV14, GML13, GC11d, Haj11, HK11, HZ12a, HjH14, HWPY14, Hu13c, Hwa11, Hwa14, ICKV14, Jum12, KRJ11, Kuj14, La 10, LKP12, LZ10a, LjH11, LTZ12, LSZ12, Li13, rL11, LLZ14b, LZX14, LD11, pLjH10, ML10b, Mar12, MGCFMM13, MO12a, MNP13, MJ13a, MKEG12, NA14a, OM11, PMC11, ROK10, Ray12, RM12b, Sag11]. **application** [SS13a, SS13b, SHBN13, SLZ12, Shi12, TPA10, Tom14, Van10, VDK10, WY13b, WW13b, Wei12, WY14, YH10, YWK11, YL11d, YCK13, YXZ10, YDZH14, DAV14a, FFOC14, HB11b, NA10a]. **Applications** [Dzi13, ET11, FY12, MJPB11, O'R11b, dOL13, ABK14a, AR14c, Alo13, ABGGS13, Ara14, AH11c, AH12a, AKÖ11, AS11c, BD14a, BZ10a, BAA13, BBI14, BCNP14a, BCNP14b, CGJ12, sCLCY11, sCLCaL11, CLCZ12, Cha14a, CK12a, CI11, DI13b, Den10, DLX13, EMS10b, EMA13b, EV14, EWS10, Fan14b, FMS11, FZ12, GGPT14, GT11b, GG14f, GZ10d, GZZ10, GG11b, Guo13a, GMSH13, Hao10, HjH12, HW12,

HOB12, Hu13a, HXQ14, Hus10b, HP12, HD14b, HYT14b, IO12, Jar10, JHN11, KWS10, KT14, KS11d, Kyr14, yL14c, LZ10b, LL10b, LAF13, LDWY14, LH14a, Lin10, LZZ10, LG14, LC14d, LYLS14, LO12, LLN10, MMX10, MGC12, MMSÐ13, NM14, ÖZ10, OS14, PMB12, hPrLgZ10, PH10a, RDA14, RPA14, SS10a, SI11a, Shk14, Son12, SY14d, Sri11b, SÇK14a, SC14b, Sta14b, SSV13, SS13d, TQ11, TFM13, TQWZ10, Vej13, VVK12]. **applications** [WZ10, WZG12, WHW13b, WT11d, XT14, XXS14, YP14, Yan12f, YG11, YWD13, YWCH14, ZTD10, ZM14a, Zha12c, ZZZM10, ZZH11, FMSGS12, GLSJCBS10, JZ13, KP12, MSCK11]. **Applied** [AKB13a, AZ19, BDG13, BCNP14a, CX14b, EM11, Gür12, JDJ12, Mos14, Pan12b, Pan15, PK18, PP15, Rho19, SQ11, TJ13, WHS14a, YZZP14a, ZZ15, AK10a, BB14c, Cha14b, DJ14b, FLMR14, FNVLPD$^+$13, GLSV10, GS10b, KR11, LNdCJV14, MVRVSCMV14, Rem10, RCSH10, SGY$^+$14, XK14, Zay11, dFGAN12]. **Apply** [SNH10]. **Applying** [FNV10, PEMS13, CCCRR13, HCLP11]. **apportionment** [Tsi11b]. **appraisal** [BPDZ12]. **approach** [AS12a, ABLZ13, AAT$^+$13, ACG13, AM14c, Aou11a, AA12d, Bar10, Bas13, BB14a, BB14b, Ben14a, Ber10, BSKL13, BS12c, Car12, CC12a, CN14a, CMP13, CGVR14, CZZ$^+$11, CLW12, CGLM$^+$12, CJRV12, CSSSV13, DE11, Ema13d, EYAD13, EH14b, FP13a, FBGH12, GWM10, GLX13, GXSH14, GGM$^+$13, GMR11, GD11, GTU13, GGÖS11, GÖ14, GK12b, GS14f, GJNN14, HN14a, Has14, HZ14b, HL12e, HY11b, HMH13, HL14c, Iç14, JM13, JYCY10, JPK12, Kan12a, Kat11, KHK$^+$11, KK11c, KSFG14, KUKU14, KS13b, KL14b, KS10b, KS10a, KS12a, KH14a, KBG11, Kos11b, KRC10, KSM14, KPLC11, LP10, Lee11, LD13a, LP14, LTL11, LLXZ12, LY13a, LSSZ14, LCL$^+$13a, LPP$^+$12, LLC11, LHS12, LTU13, Liu13b, LLT$^+$14, LPPG14, LdS10, LWX13, MR13a, MTSN14, MB12, Mak14, Mal12a, Man12a, Mao11a, MLGdSC11, MCR11, MIM$^+$14, MPSA14, MEBYG11]. **approach** [MT13, MT12b, NMM14, NZ12, NN19, OO12, Ort14b, OGO14, Oul11, OD11b, PM14a, Pal13, hPnZrL12, PKPL11, PS14b, RRSS14, Ryo10, SR14a, SS14b, SZG12, SKSK12, SA10a, SA10b, SGY$^+$14, Sid10, Sin10b, SWLP13, TP12, TPTW14, Tur14a, VTM14, Ver10, VL12, Wag10, Wan11b, XL11, XKH10, XD11b, YYL$^+$13, YH12, YH14e, YJCC14, YAAS10, Yun10a, YK11b, Yüz14, ZB11, bZjZS11, ZLSW13, ZLG$^+$14, ZL11c, ZM14c, Zhe14, ZW10d]. **approaches** [AAM13, CGGMG12, CGGMG13, GVT$^+$13, IC11, KS11b, KLPC12, LCCA11, ÖB11, TDT12, WHI12]. **approximant** [GT11b]. **Approximants** [BE13, KZ14c]. **Approximate** [AG10, Aja11, DK11a, DT14, EALS10, HMIZ13, HJW11, IS10a, IS12, Ji14b, JZW12, KAB11, MF14, MPB14, QS11, QS14, Ram10b, SMR11a, SGA13, SK10c, Wan10e, WCN11, ZH14, BAP$^+$14, BRM11a, CC10b, CZL11, DR11a, DVGY11, DMS12, EZ14a, GL12, GS13c, GZZ10, HH12, HMH13, KJ10, KMR14, Kim14b, KAY12, Kov10, LL10c, LLL13, MDR14, MO12b, PSSS14, Reu14a, SMH14, TS13, WZZ11, Yun10a, ZYC12, ZC13b, BC12d]. **approximated** [LWS14, OO10]. **Approximating** [DLL14, GSSS13, yLbLjH10, LG14, ÁD10, BCR10, CP12b, DHM14, Ji14b, KR12, LQ13, NN13, TKC12]. **Approximation** [CMGR14, sCLCY11, DSGB12, EMK13, GG10a, Gal10a, GG14a, GS14e, GRY14, JHP11, Jun11b, LGCX13, Mah14a, Mal13b, MRSS11, NA10b, Ola11, PK12, SMNN14, SI11b, Wal10, Yad14, YWW13, YTS12b, AE11, AQ11, AG14b, Agr14a, AHJ14, AG14d, AM12a, BPPS14, Bas12a, Bhr14, Bir13, BD14d, BH11, BLR10, BSM14, CSC10, CYZ14a, CCJT11, CRX12, CS13e, Cop14,

CY12, CG14e, DMS12, DAV12a, DAV12b, DJ14a, DB11b, DMR10, EGOM10, EDD11, EJ11, FF11, FK12, Fer10b, Fer11, FG13a, GL13a, GL11a, GCM10, AA14a, GA11b, GY12, HH14, fHcXH11, Hu13b, Hu14, HYC+10, HP12, ISG11b, IRS14, Izg11, JS14b, JM14b, JDD14, KCBH14, Kre13, Kuj14, KPW11, LCD12, Łen11, Len14b, LL12c, LR14a, jL12, LKS14, LLW11, LqTyCZ12, Man12b, Men11, Mil14a, MMKD14, MG11b, Mor10e, MV11, MKEG12]. **approximation** [MKSN13, MKK14, OM11, OO14, ÖD11a, PC14b, RPW14, ROA11, RRSPTR12, Sas12, DAV14b, SZW14, SLW12, TW14b, TK14b, VGA12, WCZ13, WYZ14, WFwC12, WL10c, XRBZ13, Xia14, XFW+12, Xu14a, Yam14, YY13a, YH13, YCJ+14, YD14, Zah11, ZLL10, ZLA10, ZCL11, Zha14b, ZM10a, ZM14b, ZCU14, ZWT12, ZCC13, ZR14]. **Approximations** [Gue14a, AH11a, AK13, Bog11, CC10b, CD12, Dar11, DR10b, DU13, DBBEE13, GG13a, Gat14, GKS12, JVK10, JMY13, LS12c, MM14b, MP11a, MP14a, PP12a, PP14b, PC11, Pre11a, RD11, RRM12, SFF11, SBDB13, ZCZ14, ZL12c]. **aquaculture** [BLR13b]. **aqueous** [FdOdSM14]. **aquifer** [CJM14]. **arbitrary** [BS10c, CZ14a, CRP13, CP14a, DWZ12, GM12, Gue14a, HMIZ13, Kri14, MT14, MRCD12, NSNEV14, RNZH13, TKL14, WQX+10, Wu10a, ZCŠ10, Zha10b]. **arbitrary-state** [HMIZ13]. **Archimedean** [GGM+14a]. **architecture** [JHN11]. **architectures** [ABD+12, FTAB14]. **Arclength** [CRC14]. **arcs** [KZ14c, LqTyCZ12, NN13]. **Arctic** [NATQ14]. **area** [AK13, MSGN+14, MRCD12, NCdCDM13, NA14b, Zak10, Zhu10e]. **areas** [BC14a]. **argument** [BCC11a, DS14b, Kum11, LSL10, Ste12c, Ste12l, Ste12f, Ste12g, Ste12m, Ste12r, Ste12n, Ste13o, Yus10]. **arguments** [DKS14, Fig12, HLX13, Jan14c, JMB12, LW14g, LYL11, Ma14a, Mor10b, NRL12, SY10b, SL10b, Sta14d, Ste13a]. **arise** [FAM11]. **arising** [Ara14, BLR13b, CCJ10, Cha14b, Che11g, Cor10, ELS13, HN14a, IN10, JSF14, KLBR13, KP13, KR11, Mez13, MO12b, MK10b, NN19, OP14b, PD12, VSV10, VV10, WKLW12, WXLW13]. **arithmetic** [CK13b, MO14, MPW12, Pet14, SY13a, Sin10b, MS11]. **Arnold** [ER13]. **Arnoldi** [HLW13, LJ13]. **Arnoldi-type** [HLW13]. **array** [BSS14, Son10]. **arrays** [CCJ14b, CCSM13]. **arrest** [BH12a]. **arrhythmias** [ZDH14]. **arrival** [Dim13a, JHZC13, WCB14]. **arrowhead** [LGZ14a]. **arsenous** [LY14c]. **artery** [ML11b, NAHH11]. **articular** [Gra13]. **Artificial** [aBS14, AAA13a, BDAD10, Boy10, Che10e, CSD12, fGyLJ11, GxFX+12, GjLxF+13, GHLF14, GRV13, LG10b, LWX13, WZ11g, XMA14, XZF11, YWYY12, ZK10b, BDDK14, MMCD12]. **Artificial-free** [aBS14]. **ary** [LWY14, WFZL12]. **Asad** [PK18]. **ascent** [VO12, VO14]. **Asian** [CLX13, GO10, HL11c, MPW12, SY14a, WWWJ14, XLY14]. **aspects** [CGM13, DT10, GS12c, GJGSNRÁ12, MH10b]. **assembling** [NW12]. **assembly** [RV13a, YH12]. **assess** [Iç14, SKIH12]. **Assessing** [GVMNS13]. **assessment** [CHK10, Che12a, DZ14, MMM12, MMM13, NMM14, NNG10]. **asset** [KLW14a, LL12b, MA11d, TQWZ10]. **asset-liability** [LL12b]. **assignable** [YCC+12]. **Assignment** [WYL11, BH13, GM13a, KHD12, LY11a, LMS+12, MB12, NH12, ÖBT10, WTH+14, WYBT12, ZHC+14]. **assisted** [DJ12]. **Associated** [CK12a, AAV10, AJR12, Aou10, AAS14a, BSS14, CS13b, CLR12, CB12b, CM13c, CKS10, CY11b, CBS12, Cvi12, DS11, KM12b, Kud12, Ma13a, MM14a, MCL14b, RY14c, Sch11a, SS10d, SB12b, Sri14, UOK10, WY12b, Wen12, XXS12, YL11f, dACSS12]. **Associative**

[LLS11, HZW12, SAL12, TZS14]. **assumed** [CC11b]. **assumptions** [Lin11a]. **astrophysical** [LIC12]. **asymmetric** [MZX10, Son10, WHW13a, Waz12b]. **asymptote** [LCF+14]. **Asymptotic** [AC10a, BW10, Che14a, CS11c, CSMT12, DRS12a, DRS12b, DV14, DK14c, Dum10, EV14, EZ13a, FD12a, FXL14, GGP+13, GGXH12, GH10e, HV12b, JS13b, KM12b, KM14c, Kro11, KTS11, KH14b, LS13a, MZW14, MMMMB13, MH14b, MM13b, MO12b, PEP14, PP13b, SZ14b, Ste14b, Sun11a, SCK14b, WZ13a, WFZL14, Wei11a, Wu10c, Wu13, WZW14, YJ14a, ZZ11a, ZCY14, dlS10, Abe10, ABT+12, BH11, CDMS14, CC14b, Che14f, Che14b, CO13, DC14, DZZ14, FO11, GCM10, HKI12, HLTT14, HLW12, HHX12, HX14, Ign13, IISA10, IJ11, Izg11, Kar13b, KKV12, Kot14, Kre13, LLXZ12, LSL10, LDL13, LML12, LB14c, LW10b, MPSD12, MX11, NAL12, Oni11, PRS12, PS13, RD11, RS13, RTV12, Sid10, Ste13k, TM11, TK14b, Vod13, VO12, WFL14b, Wu12d, YY10, ZW10d, ZYZ14c, PCT+10]. **asymptotic-numerical** [KKV12]. **Asymptotical** [ABK+14b, Men14, Yan13c, YL14a]. **Asymptotically** [Bac14, CYHL11, CHS14b, DI13a, HPB11, Ste13a, Bra12, sCLCY11, sCCL11, sCLCaL11, CWL+12, CLCZ12, sCWT+12, sCCYW13, CLC+13, CWWC14, CM14, Che14d, CQ14, CMW10, DTP14, DS12b, DN12b, Gu10, KudKL14, LWZD14, PK12, QCK10a, SK11a, pYX10, YZK12, YK12, ZT12]. **Asymptotics** [HMPVQ14, Boy14, Plo14]. **Asynchronous** [Che10b, HX13, XC10c, XWC11, XX14b, ZWZH13]. **atmosphere** [MV13]. **atmospheric** [SS11a, SS10g]. **atom** [Dim13b]. **atom-bond** [Dim13b]. **attachments** [LL13g]. **attacked** [Wu12b]. **attenuation** [HYJ14, JLLD13]. **attitude** [XWWF10]. **Attitudes** [WHI12]. **Attiya** [CKS10, SKW11, YL11f]. **attracting** [Dia13]. **attraction** [Ard11, BBSC13, CD10b, GG12c, JHP11, MÇ12a, NSC12b, NCS14, ZLC+13, ZL10e]. **Attractivity** [Bal14, BBJ10, CW14b, FP12, GC11c, JH10, LS12b, LZTZ13, ZX13]. **Attractor** [SS10e, EKZ11, GZW13, HLeH12, JZY12, SFP+11, Yan11b, Yan12e]. **Attractors** [Dan10, DL13, GX13, Kan13, LLW10a, LY13b, MWC11, NSC12a, OGJLCCB14, QZS13, SL11a, SNC11, SW14d, WWQ14, Xia13, YWZ10, YWLX11, YLZ13, Zha14e]. **attribute** [AEESMA10, FZLZ13, GK11, HS14b, SS12a, SM14c]. **attributes** [HS14a, Koy12, MS13b]. **AUGMECON2** [MF13]. **augmentation** [Che14c]. **Augmented** [Kal12, Lee11, CHX13, CSF12, HZ11, Hou13, JYL14, KPLC11, KPP+13, MF13, PKPL11, PW10, Siu10]. **Auto** [IKU10, CGGZ11, PMB12, WT11c, BD12b, GGYW11]. **Auto-Bäcklund** [IKU10, GGYW11]. **auto-correlations** [PMB12]. **auto-oscillators** [CGGZ11]. **autocatalytic** [PT13]. **autoignition** [BGP+13]. **automata** [D'A12, dRS11a, dRS13]. **Automated** [SBM12]. **Automatic** [LWS11b, MGC12, SL11a, Asa10a, NR14, ZHZ12, ZDH14]. **automorphic** [Dia13, LY14b, MB13a, Mop11, RSRA14]. **autonomous** [AIAD12, Bel11b, CDR13, CGGZ11, Das12, GZW13, JZ13, JV13, JK14c, Kan13, KLW14b, LM12, LD14, LO14, MAB14, MS14a, PB14a, QZS13, RGL10, RGL11, RHSC14, RSRA14, THP14, WF11]. **autonomously** [PBP14]. **autopilot** [HZ12a]. **autoregressive** [CW11c, HLZ14, ZWP13]. **Auxiliary** [Din11, GZ10c, AEESMA10, BCK14, CMM12, GK11, GKV12, HS14a, HS14b, Koy12, MS13b, SS12a, SM14c, VG14b, YK14a, gZrLfM10, ZJD12]. **availability** [ZL13a]. **Avalanche** [ZYZ14a]. **Average** [HHX11, AY14, Bog11, HLZ14, JMS13,

Sha14c, WWWJ14, WP14, ZCZ+13a]. **averaged** [HLeH12, Liu11g, Tom13]. **Averaging** [Med12, MTD10]. **aversion** [BO13]. **avian** [TGL14]. **avian-human** [TGL14]. **aviation** [SKIH12]. **avoidance** [HSS10]. **avoiding** [AS13b]. **aware** [DXC+14]. **awareness** [Goy14, MG14b, SRS+13, SC14a]. **AXB** [ZLGZ11]. **Axial** [Cha13b, KG14, Lac14]. **axially** [AS11b, AS14c, GYBR10]. **axiom** [KL12, Koj13]. **axis** [EAAN+14, KZ11, KZ12]. **Axisymmetric** [RRP14, VPS12, AY11b]. **Ayala** [JV13, VJ11, WZW14].

B [AMIR14, ABJ10, AAM13, AS13a, AM12d, BJS14, GK12b, HWPY14, KS11e, Lee12, MMSZ14, MJ11a, MJ12, MB13b, MB14, Moh14, RV10b, SR14a, ZHY13, ZK10a]. **B-spline** [AMIR14, ABJ10, AAM13, AS13a, GK12b, KS11e, MMSZ14, MB13b, MB14, Moh14, SR14a, ZHY13, ZK10a]. **B-spline-FD** [HWPY14]. **B-splines** [BJS14, MJ11a, MJ12, RV10b]. **B-type** [AM12d]. **background** [UB13]. **backlogging** [AAKB13, BJSS14, DGS14c, San10, SGC12]. **Bäcklund** [BD12b, CC11a, GGYW11, GMST10, IKU10, LTJ+11, MG12a, MH10b, QTL+12, SHY11, Wan10b, WTL+11, XGG+11, ZlDxX11, ZHT13, ZZR14]. **backordering** [GKC11, HLL14, WHWC14]. **backorders** [WHWC14]. **backstepping** [THX14]. **Backtracking** [Civ13]. **Backward** [Lin11a, RSK14, HMD14, HR11, Hu12b, HD14a, HHDM13, JDJ11, JDJ12, dLfX14, MFZ12, Mop14, NTT10, PJFL14, QW11a, TSS+14, TTQ11, Tua13, WaZW13, Xu13c, ZS12, Zha14a, ZLL14, ZXF14]. **backward-facing** [TSS+14]. **bacteria** [JZY10, KHA12]. **bacteria-fish** [KHA12]. **bacteria-immunity** [JZY10]. **bacterial** [BDAD10, Hsi14, Sie14]. **baffle** [HMD14]. **baffles** [SK14a]. **Baghel** [Ban14]. **Bagley** [Ray12]. **Baier** [NSNEV14]. **balance** [CC12c, CZC11, EZRMR12, GXC+11, GL10c, GM14c, KK13d, LJ12a, LCC12, ROK10, SGK14]. **Balanced** [Mat14b, CHF14, HZFZ14, HG13a, SHBN13, Shi14a, TK12, WHZ14, Yan12c]. **balancing** [BPT12, Ste14a]. **balking** [LWZ14, SLL14, WZ11c]. **ball** [Ste10d, Ste10j, Ste10g, SU10a, Ste10k, SU10b, Ste10l, Ste11b, Ste12v, Ste12w, ZTD10]. **BAM** [BC12b, BBI14, DZZ+13, DZZ14, LPL+13, LZZL10, SAMA11, WQ13, Yan12e, ZW10d, ZLY11c]. **Banach** [AG14f, BS10c, CDS13, sCCL11, CLCL11, sCCYW13, CWWC14, CCA11, CS13e, CS10c, CM12c, Din11, Din12, DHS10, Fer13, fHcXH11, HMSW14, HKK12, JW10a, KKS11, KAS12b, KD13, KPW11, LjH11, pLjH10, Mal12a, MD13a, Man11, MD12c, MD13c, NV12, NS11, PG11, Sad11, She14a, SK13a, SKC10, WFZL14, WY12c, XZ12, YZK12, bZlD11, ZX11b]. **band** [Che14g, SHSC13, WZY14, WLXL10]. **band-limited** [Che14g]. **banded** [Che14i, Fuy14a]. **bandwidth** [HLWH12, RMMM11, Rem10]. **bang** [qWH11]. **bank** [KUKU14]. **bankrupt** [LL12b]. **bans** [Goy14]. **bar** [BĐ11, Kha14c]. **Bare** [LDW14]. **Bare-bones** [LDW14]. **bargaining** [KI10a]. **Bargmann** [YZZ10]. **Barnes** [FK13]. **barrier** [BP11a, Cho11b, KMH+13, NN11a]. **barycentric** [Zha10c]. **base** [KYH10, PPMCG14]. **based** [Abb14, Abd13, AQ11, AR11, AKS14, AOTV12, AOTV14, AST12, AC14, Alz14, ASB10, AY14, AP10, Bel11a, BCDI14, BOR14a, BDDK14, aBS14, BMI+11, Bur12, CC11b, ÇM13b, CHK10, Cha13b, Cha13a, CGVR14, CZZ+11, Che11c, CLW12, CLD12, CSD12, CZX+14a, CZX+14b, CFX14, CWCW11, CRX12, CVP+10, Cho11b, CBRTA11, CHYT12, CHT14, CM12c, CCSM13, CHMT11, DW14, DWY14, DM10a,

DS13b, DK14b, DR11b, DSPZ13, Dub13, EL14, EYAD13, EVDG12, EH14b, FZLZ13, Fau14, FFOC14, FPP11b, FGD13, GS13b, GWX12, qGyFzX13, GXSH14, GWW14, Gen11, GRKP10, GCLL10, GS13c, GG14c, GGTCdlF13, GWML12, HLeH12, HS14b, HZ14b, HL10, HH13a, HB11b, HR13, HL13c, HL12e, HY11b, Hua11b, HW11, HM12, HL14c, HSC14, HM14b, IN10, Iç14, ISG11b, JM13, JSWJ13, JKW+11, JLHW13, JFHZ14, JWW14, JMS13, JS14c, KBAvBW14]. **based** [Kal12, KB13, KUTY14, KM14b, KHK+11, Kha14c, KASY10, KUKU14, KL14b, KAK11, KBYL14, KGB12, KH14a, LMZ13, LPAE12, LY10a, LG10b, LWZY11, LZLW11, LZ12b, LYPC12, LW14e, LL10d, LZWZ14, LPP+12, LW11c, LS11a, LZGZ11, LZW13b, LLS+13a, Liu13b, LYZG13, LP13a, LXZ12, LWX13, LLS13b, LD13c, LZ14d, LXLY14, Luo14, MMX10, MR13a, MC14b, MLGdSC11, MIM+14, MKSC13, MO14, MP14d, MMM11, MK14b, MYL+10b, MJ13b, NMM14, Nar12, NR14, NKM+10, NCdCDM13, NDZ14, Pal13, Pan12a, PTK14, PR12a, PAL14, PRK13, dFPF14, PB14b, QTYS14, QHYW14, dejW14, QC12, RBMA12, Ram10b, RKA+13, RP14b, RRSPTR12, RFK12, Rud12, RX14, RV10b, SGDK11, SE12, SIDR11, SKB14, SCC12, Sie11, SDN14, SF13, SHZ10, SW14b, SPKS12, SNZL13, SXGR11, SBDB13, Tad10, TZZX11, THDF11, TKLH10, TIT13, Tom12, Tom14, Tom15, TDT12, TN14, VC14a]. **based** [VMRA14, WLJ11, WzH10, WQX+10, WY11a, WDL12a, WY13b, dWcFwWjZ13, WTH+14, WC14b, WZH13, WZ11h, WS13, WWZ14b, XMA14, XYY12, XBC+13, XBYF14, XLY10, YKI10, YD13, YH14a, YLD14, YCZ14, YTY+14, Yin10, YG13, YWL13, Yua11, Zah11, Zei11, ZZQ10, ZX10, ZZYX12, ZLMG12, ZJD12, ZHH+13, ZC13a, ZL14b, ZCZ14, ZBM10, ZHZ12, ZLZ14d, ZYLS12, ZS14c, ZZC13, ZL10f, ZnXwY14, ZZZL14, Zil12, dlSAQ11, AGM14]. **bases** [AJR11, DP13a, GP13, SS10e, ZTD10]. **Bashforth** [KMR14]. **Basic** [AGLR13, LWZ13b, GLSJCBS10, Par10c, PW14, SJL10, ZZ14c, ZZ15]. **Basin** [NSC12a, SNC11, GG12c, MG14a, ZLC+13, ZL10e]. **Basins** [NSC12b, NCS14, Ard11, BBSC13, CD10b]. **basis** [AB12a, BW10, Boy13, Duk12, GA11a, HXY12, JM11, Ker13, KAY12, Ko13, KGO10, LY10a, LLSY11, jLLW12, MJ11a, OPD12, PR12a, Ped13, QHZ+13, Sar12c, WQW+10, WWC12, ZH13]. **Baskakov** [AGKK14, Ere11, GA11b, VGA12]. **Bass** [Juk13]. **batch** [Dim13a, KBG11, WCB14, YZZ+14]. **batch-arrival** [WCB14]. **batching** [Liu11b]. **bathtub** [SSS14]. **battery** [SBM12]. **Baxter** [TZS14]. **Bayesian** [BTT13, KEH14, LCCA11, MH11a, PAL14, SSS13a]. **Bazilevic** [Den11b]. **BBH** [KPT11]. **BBH-Kantorovich** [KPT11]. **BBM** [ROK10, SGK11, JLM+12, LL10h, Mam13, MK13a, SSF10, SL14c, THH10, TI10b, YM10c]. **BBM-like** [JLM+12]. **BBS** [GY12]. **BC** [YLQ13]. **BCs** [ZZW13]. **BDD** [CHK10]. **be** [KNS14, Ste13i, Wan14d]. **Beam** [Moh14, Ahn12, ECG14, EAAN+14, Fuy14b, Gal10b, JY12, KDS13, KSY12, Li10b, MBR10, RDFL13, TJZ14, WD14b]. **beams** [AGM14, AS11b, Cha13c, DW13b, GG13a, GYBR10, HCL+13, MP10, MP12a, Ngu14, RA10a, WW13e, ZL10a]. **bearings** [CZX+14b, WY10a]. **Beavers** [FHWZ12]. **become** [NNPH14]. **bed** [QS11]. **Beddington** [GC11c, Kha14b, LB14c, QLWW12, Zuo13]. **Bedient** [LLLS11]. **Bee** [MMCD12, AAA13a, BDDK14, CSD12, fGyLJ11, GxFX+12, GjLxF+13, Hor10, LWX13, XMA14, ZK10b]. **Bees** [ÖBT10, Tsa14]. **Beesack** [MAO10]. **behaved** [JSWJ13, SFP+11]. **behavior** [ABT+12, ABLZ13, Bas12b, BH11, CDMS14,

CGVR14, CC12b, CTLD12, CSMT12, DV14, DGM+14, DCL11, FD12a, FW12, HT10, HHX12, JZZ13, JS13b, JL10, Kha14b, Koh13, LZ11a, LX14c, LJX14, MMMMB13, Pan10, PRS12, PEP14, PPMCG14, Rao14, SKC11, Ste14b, SAAS14b, SCK14b, SHWX14, TM11, WFL14b, Wei11a, Wu10c, Wu12d, Wu13, XX10, YY10, ZL10a, ZJLO14, Zhi11]. **Behavioral** [LH14b]. **behaviors** [Bai14, DL12a, JSH10, KM12b, MCWC13, WZ13a, Zha12b, ZS14e]. **Behaviour** [Ste13b, dCDNCFRH10, GH10e, JS12, KG11, Kar13b, KM14c, Mal14, Ngu14, Svá11]. **behaviours** [HLW12]. **beliefs** [QGD14]. **Bell** [SGY+14]. **Bell-polynomial** [SGY+14]. **Bellman** [AY11a, WZ10, FZ12]. **Bellman-type** [FZ12]. **belong** [HHT13]. **belonging** [MMKD14, ROA11]. **belt** [ARH+12]. **BEM** [KS13a, ZD10, ZhGQ14]. **benchmark** [ASSPA10, MATA14, SCK13]. **benchmarks** [AGNAL14]. **bending** [Li10b, Naj14, Nar12, VCNV13, YXZ10, Zen12]. **benefit** [KR13a]. **benefits** [SSCA13]. **Benjamin** [MA13c, SYZ10, SY10c, Esf11b, LTW12, ROK10, RLV10, S.14, SGK11]. **Benjiamin** [hXqXlC10]. **Bergman** [GS11c, JS10, SS14d, Ste10c, SU10b, Ste10m, Ste10l, SSB11a, SSB11b, Ste12v]. **Bergman-Orlicz** [SS14d]. **Bernoulli** [Moh14, AJR12, BTS12, CK14a, CK14b, EDG14, FNVLPD+13, KP13, KS11f, Ngu14, Ozd11, SS10d, TLW11, TT13, Zho11c]. **Bernstein** [BCC11b, AAC11, AGK13, AKR10b, Ata11, Bez13, Bir13, CMGR14, CMG14, CLLS14, CG14d, Fin14, GG10a, GI14, Içö12, ISG11a, ISG11b, JDD14, LW11a, Man12b, MP14d, OÖ13, OO10, Ren14b, Sim11, SPP12, WYZ14, Woź12, Woź13, Yüz13, ZH13]. **Bernstein-type** [BCC11b]. **Bers** [LS10b]. **Bertrand** [CKK12, TÜ12]. **Berwald** [AMO+10]. **Besicovitch** [GG12c]. **Besov** [GZW12, Ste10g]. **Bessel** [BDGP14b, BEdAdSK14, CPKT13, CA14, Che14f, Meh11, Meh13, MO12a, Mur13, OP13, Tom13, UY11, XH13a, YS13a, Zhu10c, Zhu11b]. **Best** [Bas12a, Mor10a, ABK14a, CSC10, CEP11, DI13b, EA13, PSTL10, SK14b, TIT13, WY13b, JS14b, SA10a, SA10b]. **beta** [FMS11, LMA14, Mat14a, WN12b, YD14, AAR14, GA10, GRY14, SSS13a]. **Beta-binomial** [SSS13a]. **better** [Bir13]. **between** [AJF13, Ard11, BBT10, BX12, BCF13, CFS11, CK12c, DL12a, DW13a, Elo14, Fer13, GGM14b, GSN12, JK13, KM14a, Koj14b, KBB12, LTG+12, Liu13b, LXGM14, MD13a, Man11, MPPM12, MVS14b, MSC+13, NN14, SAO12, Sha10b, Sin11a, Ste10d, Ste10g, SU10a, Ste11a, SS11f, Ste11e, SS11h, Ste12v, Sza13, TW13, TDT12, THX14, VSV10, Vis14, WC11, WLY+12, WE13, YHL14, ZWL14a, Zho11c]. **betweenness** [AOTV14]. **Bézier** [BAA13, BB13b, BS11c, Bez13, CMD13, Den11a, DLL14, HHM10, Hu13b, HJW11, JK14a, JDLL14, KPT11, LW11a, LW11b, LWZ11, LDJZ13, Lu12d, QHZ+13, QHYW14, RM11, SR14b, Woź12, Wu12a, YL11a, YHL14, ZTD10, ZH13]. **Bezoutian** [YC12]. **BFGS** [ZC12, ASB10, PM11b, VL12]. **BFGS-trained** [PM11b]. **BGM** [STV12]. **Bi** [DS14a, KHD12, MM14a, SS11d, WLYC13, Xu12a, AMA14a, Ema13d, JWZ+12, LCH13, dejW14, Tsi11a, WY13a, XXS12, YHWZ11, AS12a]. **Bi-CG** [AS12a]. **Bi-criteria** [SS11d]. **bi-criterion** [LCH13]. **bi-cubic** [AMA14a]. **bi-directional** [JWZ+12]. **bi-Hamiltonian** [YHWZ11]. **Bi-integrable** [MM14a]. **Bi-level** [WLYC13, Ema13d]. **Bi-objective** [KHD12, Xu12a, dejW14]. **bi-proportional** [Tsi11a]. **Bi-seasonal** [DS14a]. **bi-univalent** [XXS12]. **bias** [EGMPMRBC12]. **BIBO** [AGH12]. **biclustering** [Hua11a]. **bicriteria** [COPR10, EG06, XY11]. **bicriterion**

[WL14a]. **bidiagonal** [NB11]. **bidiagonalization** [NY12]. **bidirectional** [HZW12, LD11, MG12a, SAL12, Waz10e, LLS11]. **BIEM** [CTLL11]. **bifurcated** [Par12, Zha12a]. **bifurcating** [GLM14]. **Bifurcation** [BY14, BZZ14, CLL10, CC12b, EDYA14, EEZ14, ES12d, GX11, JLM$^+$12, LSJ10, LZM$^+$12, xLhYlZ13, Liu11e, LCC12, LY14d, MH14a, Pan11, PWZZ13, Sha14b, Vil12, WZ12, XM10, ZJS10, ZYP13, ZLD11, ZZL14, ZHW10, AA12b, BPP12b, BH12b, BC14b, ÇM13a, CCK11, CJK12, DH13a, DWP14, DJY13, DLC10, DCL11, FP13c, FL11, GLM14, HL11a, JZY10, KHA12, KJ12, KB14, KP11b, LL13b, Li14b, LX11b, Ma12, MLY12, Mao12, Muk10, NW12, QL12, SZ14a, SHZ14, SHM13, TX14, WDZ13, WZ13b, WY10b, Wei10a, WC14c, XTL10, XH11, Yan13b, YJ14b, ZZC10, ZLJ11, ZZZ11, ZLY11a, ZCZS12, ZZ13a, ZT14]. **Bifurcations** [GZ10b, HHR13, JLZB14, LS13b, NP14, pSbL14, THH10, WCL14, XZT10, ZTW10, ZZ10d, ZS10b, AKMM12, ESNE$^+$14, Gin12a, Gin12b, LR14b, TRE13, WLL14, Wei14, WW13i, XH14, YTC13, ZZW11a, ZL10d, ZC14b, Zuo13]. **big** [HZZ14, LWN13]. **biharmonic** [EGMEM14, PQW10, Zit11]. **Bilateral** [LLSW12, PC11, LWL14]. **bilevel** [AC14, Eto11, JLHW13, JYF13, Mak14, WY12c]. **Bilinear** [bZjZS11, AM14a, AAB$^+$13, CvW10, Guo14, KWJ13, MZTT12, dYyR13, YWCH11, ZHT13, ZMG13, jZzFbL10]. **bilingualism** [BM12d]. **billets** [KMD13]. **bimetric** [BCK14]. **bimodal** [LK12]. **bin** [KMW12]. **binarization** [JM13]. **Binary** [BD12c, CMP13, CLW12, FYL13, HWL11, KUTY14, KI11a, MIM$^+$14, MZL07, Pak11a, SR10, TYCZ14, Yor14]. **Binomial** [GG13b, BS13, CM11, GTU13, Imo14, NOS10, SSS13a, Xia10c]. **bio** [ADD12, ZAY$^+$14]. **bio-control** [ADD12]. **bio-inspired** [ZAY$^+$14]. **biochemical** [DDWW12, Xu12a]. **bioeconomic** [PM14a]. **bioethanol** [VD14a]. **Biogeography** [KBYL14, GCLL10, IS11, LWZY11]. **Biogeography-based** [KBYL14, GCLL10]. **bioheat** [BB14a]. **biologic** [LX11a]. **Biological** [GLL13, NH12, AS13b, CC12b, CZL14, DISS14a, DK14b, MVRVSCMV14, SS13d, WTH$^+$14, ZZC10, ZCZS12]. **biology** [OP14b]. **biomathematics** [DS14e]. **bioreactor** [AVF10]. **biosensor** [RLW14]. **biosketch** [Udw10]. **Biot** [CLF13]. **bipanconnected** [STH10]. **Bipanconnectivity** [Sun12]. **biparametric** [HCL$^+$13, Kim10]. **bipartite** [LTT$^+$13]. **bipolar** [SBM12, ZL13b]. **Birikh** [AS14d]. **Birkhoff** [BNBV10, YNBV11, AB12a, MCS11]. **Birkhoffian** [KWM13]. **Birnbaum** [CL14e]. **birth** [HLM14, LTY11, MYJ10, NNG10, XLS13a, YJ14b]. **Biswas** [Kha11]. **bisymmetric** [WLY11]. **bits** [LMT11]. **Bitsadze** [AO12]. **Bivariate** [Cao10a, CG14e, LM11, TKS11, WQ11b, AAGR13, GKS10, HL11d, HW11, JK14a, LWN13, NOS10, PMB12, QFCZ13, SPA12, SGK14, WZ11a, YK11b]. **BKP** [KZJ13, MZ12, pZLC10]. **Black** [Cha11, LW13a, TM13, TKL14]. **blade** [LSF$^+$13, Neu12b]. **blade-fluid** [LSF$^+$13]. **BLAS** [ACQOR11, DFTQOB14]. **Blasius** [MH14b, XG13, Yun10a]. **Blending** [LR10, HW11]. **Blind** [RLW14, MO14, SNZL13]. **Bloch** [CFS11, CCLF13, Fer10c, LS10a, LS10b, Ste10a, Ste10j, Ste10g, SU10a, Ste10k, Ste10n, Ste11a, SS11e, SS11g, Ste11b, Ste11e, Ste12d, Ste12i, YM10a, Yan12d, YLTB12, Zhu10e]. **Bloch-type** [Ste10j, SU10a, Ste10k, Ste11a, SS11e, SS11g, Ste11e, Ste12d, Ste12i, YM10a, Yan12d]. **Block** [GK10a, Han14, LHL14, YHW13, ÁGVZ12, BZT11, BFB12, CL11b, CJZ12, sCCL11, CD14, DGM$^+$14, Fuy14a, GXSH14, GWLZ10, GD10b, HN10a, Jat12, Jia13a, JCY10,

KZ14a, tLpOjCW10, Li11a, LYS12, LZ13b, LLBW11, LZFR10, LY12c, Lu14c, MC12b, MN14a, MHB14, MD12c, MD13c, RY10, SGZC13, SCC12, SEM11, SY14d, Wan14d, WL13c, XT14, wX13c, YH14a, Yan13d]. **block-based** [SCC12]. **block-diagonally** [LZ13b]. **block-matrix** [MC12b]. **block-pulse** [MHB14]. **Block-transitive** [Han14, LHL14]. **blockability** [KI11a]. **blocks** [LZFR10, YH14a]. **blood** [BSP11, KMAG12, LJ12b, MNP13, ML11b, NAHH11, RLW14]. **bloom** [CPC11, Mis11]. **Blow** [CYZ13, Lia11, LZ14c, ZH10a, ZYZ14c, Gal11a, LL10e, MN12, XP12, ZCF13]. **Blow-up** [CYZ13, Lia11, ZH10a, ZYZ14c, Gal11a, LL10e, MN12, ZCF13]. **blowflies** [WD13, Wan14a, ZZQ13]. **blowing** [Afz10]. **Blowup** [WZ14a, HW13b, SL14d]. **BMOA** [SS11g]. **BO** [BW14]. **Board** [Ano11, Ano12]. **Bochner** [ABBR12, KM14c]. **body** [ARL13, ARG14, CRP13, Cop14, CL14d, Jun12, PRT11]. **Boehmians** [AM12b, RN10b]. **Bogdanov** [XM12]. **Bogoyavlenskii** [MESAN13, Waz10d]. **Bogoyavlensky** [pXqLlZ10]. **Boiti** [WM10, qYqLtW10]. **Boltzmann** [CBO12, Che10c, FZP12, GLS13, ML10a, NKM+10]. **Bona** [LTW12, MA13c, ROK10, RLV10, S.14, SGK11, SYZ10, SY10c]. **Bond** [Siu10, Dim13b, Tch11]. **bonds** [Tch11]. **bones** [LDW14]. **Bonus** [LWM10]. **Boolean** [CS13c, LS12a, LYC12]. **Boosting** [Chu11]. **boosts** [Koç11]. **bordered** [XQ11b]. **Bose** [HL14b]. **both** [BX12, CT11a, Mat12, Yan10d, Yan10e]. **Bottom** [CPC11, HLT14, YTCY12]. **bottoms** [NATQ14]. **Boubaker** [AYS13, MJ13a]. **bound** [AÇ13b, CLTL13, DMP13, AA14a, IS10a, IS12, JZ10, JDLL14, KPBC14, LXGM14, MZL07, Pak11a, Tan14]. **Boundaries** [BO13, CPS14, CTLL11, NN13, Oss10, SJR10]. **Boundary** [AHMS14, Ali12, AM14c, BRAS12, CZ11a, CW12, CXG10, Dol14, FZZ12, HAMA14, HMMK11, Jan11, NMIA11, PK18, AE11, AB11, AAV10, AS10, AV14, Ami14, AL10a, And12b, And13b, AY11b, jAzBS14, jAS14, AAS14b, ASKA13, AY11c, AO12, AMA10, Bai10, BZ11, BD11, BC13a, BU12, BP11a, BB14a, BKW11, BCK14, Bes10a, BCC11a, BRGP14, BD10, BAJK10, BRW13, BR13, BCNP14a, BCNP14b, CCMV12, CS12a, CT13a, CH14, Çak13, CLZmF11, CF12, Cha14b, CSLL10, CZZ+11, CT12c, CLL14, Che10f, Che14k, CD11a, CRP13, CEXG12, Cor10, CJRV12, CRC14, CYZ13, DN14a, Dea13, DNI+10, DV14, DU13, DX14a, Dri13, DW11, DR11c, DAA14, EJ12, EGOM10, ECG14, FHLW11, FZY10, FKS13, FNG11, FFB13, Fer12a, FFOC14, Fit12, FBGH12, Fra10, GS12b, GL13a, GX11, Gao14, GWS13, GWA14, GC11a]. **boundary** [Gen11, GQ14, GSH12, GDH10, GS12c, GYD14, Goo11, Goo13, GS11a, GG12c, GK12a, GKW14, Haj11, Han11, HLZ12, HZ14a, HL12a, HL12b, HL12c, HL14a, Her11, HHM14, HZ12b, HLX13, Hus10a, Ish10, ISG11b, IKL11, JYCY10, Jan13c, Jha13, JY12, JL14, JW10a, Jia13b, JLW13, JPM12, Kan12b, Kar13a, KK11c, KS13b, Khe13, KAK11, Kle12, Kos11b, KAB11, KSS12, LW11b, LSJ11, LLJ11, LZ12b, Lia11, LK14, rL11, LNC12, LLL13, Lin13c, LGN10, LNG12, LLW10b, Liu11a, LLC11, LL13e, LS12c, LP13d, MXH12, Maa12, Maa14, MNP13, MO12b, MT12b, Mol14, MAHAS14, MM12, NKM+10, NSYA14, NRL12, NSZ+14, Pal10, Pan15, Par12, PT14a, PC13b, Plo14, PP11, RB11a, RDKU14, Reu14b, RLV10, SK12a, SMI12, SJR10, Sha12b, She12b, SY12, SGA14, Sta12a, SSK12, SD13b, SS10g]. **boundary** [zSWZW12, TA11, TJZ13, Tun13, VMS10, Van10, VS13, WLH10, Wan10f, WLCW10, WCZ11, WCL11, WL11, WLW14, Waz11b, WRD13, Web10, Web12, WTFC13, WZ11g,

WL10b, WZ11i, XL11, XWWC10, XLGW12, XCH14, XM10, XD11b, XZ12, XL14, YW11a, YZ12a, Yan14b, Yao10, Yig11, YCJ+14, Zah11, ZH10a, ZL10b, Zha11a, ZLZ12, ZG12, ZLWW14, ZWS14, ZLG+14, ZGZG10, ZSHZ11, ZM14c, ZhGQ14, Zhi11, ZH14, ZMZ11, ZLW10, Zit11, ZS14f, AGM12, MAN10a]. **boundary-layer** [AV14, FFOC14]. **boundary-value** [AMA10, DN14a, Haj11, LLC11, Plo14, Tun13]. **Bounded** [CFS11, Fer13, LZZZ10, Ste12c, Alo13, BM11, Bes10a, Cel14, DLGJ14, DM10b, HL13a, JT13, LZ12a, LKP12, LDL11, LN10, LZKK11, LG14, MZ13a, MDR14, NM08, PMP11, SMN11, San14, Sht11, SIV10, Ste10h, Ste10i, Ste12f, Ste12g, Ste12u, Ste13j, Ste13d, Ste14c, Ste14d, THYC10, Tse12, WZ13c, XZH13]. **Boundedness** [AOAA10, MZX10, Ste12d, ZZ14b, CZD+14, CK13a, CDCS13, DI13a, Iri10a, LDL11, MD13a, SL11b, SXH11, WW11e, WL13d, ZLSW13, Zha13b, Zha13c]. **Bounding** [HH11]. **Bounds** [BS10a, CHM+13, DM11, Hla13, HS11b, Neu13, SL14d, XFS12, And12b, ÁB14b, Aza14, BB13b, ÇDO11, CZM11, CDESS14, Che14b, Chi10, CKD12, CDDL13, Das11, DMGK12, Den11a, DHM14, GD10a, GÇ11b, GQ11, HW14b, HMZ14, LW14a, LH10a, Len14a, LDJZ13, LQY11, LJT13, MDÇ13, MP14b, MKSC13, Mor14a, PB13b, Ram11a, RTPH14, SATdV13, Seg14, SC10a, SB12a, TH14b, UT13, Vej13, WC11, wX13c, dFGAN12]. **Boussinesq** [AK10a, BCW13, CP14b, EASK10, Fer14, HV12b, HSZ14, LGS+11, LDLL10, LDLM13, MM13a, MGWG11, ROK12, SS10f, WTL+11, WW14c, Waz10f, Wen10b, XZT10, YZC13, ZnZ14]. **Boussinesq-like** [Fer14]. **box** [BGRS11, ESV12, PT11b, WZ14b, YLWH14, YHL08, ZJD12]. **box-constrained** [BGRS11, ESV12, PT11b]. **Box-Jenkins-like** [ZJD12]. **Boyd** [AKR11]. **brachistochrone** [FNVLPD+13]. **brachistochrone-like** [FNVLPD+13]. **bracket** [IB10c]. **bracketing** [Suh13]. **braids** [IN10]. **brake** [dCDNCFRH10]. **branch** [DPC10, MZL07, Pak11a]. **branching** [WL13b]. **Bratu** [Boy11]. **breakage** [KK13d]. **breakdown** [JS12, mL12b, SY14b]. **breakdown-free** [SY14b]. **breakdowns** [LWZ14, LK11]. **Breaking** [BRAB11, Pin10, Waz10d]. **Breakout** [BH13]. **breakup** [HBB11]. **Breather** [WDLM10a, WD14a, WqXlC11]. **Breather-type** [WDLM10a, WD14a]. **breather-wave** [WqXlC11]. **breeding** [PFG+14]. **Bregman** [CWWC14, YPSW11, ZS14a]. **Brézis** [Bah13a]. **bricks** [dCDNRH12]. **bridge** [Cha14c, Kan13, LL13g, MWC11]. **bridge-vehicle** [Cha14c, LL13g]. **brief** [KG10, Lol12, Shi14a]. **Bright** [Lat14, TW10a, WYTL14, WD12, YY14b]. **Brinkman** [LL14e, LDL10, MPPM12]. **Broer** [GZ10d, Pin10, BZ10a, DGDA10, GZZ10, LLWW10, Wen10a]. **Brownian** [BW14, HRX14, ZHY11]. **Broyden** [ACK14]. **brucellosis** [LSW+14a, SZ14d]. **Bruggeman** [ZCL11]. **Bruno** [DGS11]. **Brusselator** [Ma12, MH14a, MJ11b]. **BS** [MN14a]. **bubble** [SHZ10, YAAS10, ZYLS12]. **bubbly** [KS10c]. **Buckling** [DB11a, KAF13, EKSO14, JE11, WD14b]. **budget** [LY11a, LC12]. **buffer** [JU11]. **Building** [BM12d]. **buildings** [dCDNV+13, SW14a]. **buoyancy** [AS14d]. **buoyant** [EASK10]. **Burg** [Mat12]. **Burger** [Bes10a, IKU10, KCC12, Liu10b, ZYZ12]. **Burgers** [Asl10d, FL10, Ibr14, Mos14, AS13a, GK14, GLS13, GC14, HHU12, JHA14, JMS13, MJ12, PVV11, RSN11, RB11b, SZS13, WLH12, ZW12, AHJ14, AHRV11, Asa10a, BTHA11, Boy10, CS11d, GZ10a, GS14a, GZXJD10, GM11b, Hay10, HHX11, IU10, IRS14, JPB10c, Kud12, LZLB14, LWD10, LH11c, MM13a, PZ12,

PPV14, RAIM14, SSF10, S.14, Sal10c, SKD12, TW10a, Wan10c, WTL+11, Waz10c, Waz13, XWZF11, XZ13c, Yad13, YH14c, YM10b, YCJ+14, Zha13a, ZC14b, ZK10a]. **Burgers'-type** [HHU12, SKD12]. **Burmeister** [HM12, TC14b]. **Burr** [WHL14, ZANA12]. **bursting** [BZZ14, SHWT14b]. **Burton** [MAD14b]. **bus** [LXH13]. **business** [CFGRV13, YS11a]. **buyer** [SM13, TNB11, TCBL11, WLYC13]. **BVMs** [GM10]. **BVP** [GS13a, PV10, WZ10, WW13i]. **BVPS** [LLL11a, Goć14, OO12, Van11a]. **by-catch** [ZT11]. **bypass** [DGS14c].

C [LRM12, BB11b, YL14d, ZLGZ11, GCG14]. **C-Algorithm** [BB11b]. **C/D** [LRM12]. **CA** [CNTG12]. **cable** [CLLS14]. **CAEV** [PFG+14]. **CAGM** [GXF13]. **Cahn** [SPK14]. **calcium** [NRWF12]. **calculating** [BR14a, LW14f]. **Calculation** [MÇ12a, ABF14, DHI13, dCDNVS11, Fer12b, HMH13, IB10c, KX10, OR14, SSV13, Zhe14]. **calculations** [HZ14a]. **calculus** [AA14b, Ara14, MT10, MT12a, UK11, XLY14]. **Calibration** [MKP13, FGRLSV14]. **call** [RA12a]. **called** [AGZ12]. **Calogero** [MESAN13]. **Camassa** [CQJ10, Den11d, IKV11, Lai10, LC14a, LZH10, LLR10, TW14a, VDK13, XZH13]. **cameras** [Cor11a]. **campaign** [KK14b]. **Can** [KNS14, ZWL14b, BBF12b, Ste13i]. **cancer** [KP10]. **cannibalism** [SJL10]. **Canonical** [BR12, ZGY14, HMR12, KM14c]. **cantilever** [MBR10, Ngu14]. **cap** [STV12, ZZHZ14]. **capacitated** [KZS12, SSV13]. **Capacity** [WYL11, DS14d, LHT14a, YWK11]. **capillary** [BB11a, Bar13, HLT14, KMH+13, TH14a]. **capital** [ZR13, ZLL14]. **Capturing** [MVS14b]. **Caputo** [FT10, MT12a, YLAT14]. **Carathéodory** [RHSC14]. **carbon** [CTLD12, Dan14, Kia14, Liu13b, MV13, SRA10, SK10c]. **cardinal** [AB12a, BJS14, WLXL10]. **cardinalities** [CHM+13]. **cardiopulmonary** [Jun12]. **care** [Liu14a]. **Carlitz** [Cao12, CS13b, LLLS13]. **Carlo** [ÁB14b, DJT10, Sie14, XLY14, ZZ14a, ZA14a]. **Carreau** [PK18, HAMA14, VSS13]. **carrier** [MMP+12, Rem10]. **cartesian** [DTN14, Oss10, YRV10, ZZR11]. **cartilage** [Gra13]. **cascade** [HSW11, LSF+13, NZ12]. **cascaded** [CL13a]. **cascadic** [lL13c]. **case** [ÁD10, BIT12a, DFG14, FP13c, GL10b, HLC13, IG11, JWG+14, KZS12, Mah14a, MH12, Mat14a, NCdCDM13, OÖ13, WT11b, ZL14a, NKM+10]. **cases** [MH13b, MOZ11, Set14]. **CAT** [CWL+12]. **Catalan** [Sta11]. **catalog** [KVP14]. **catalytic** [QS11]. **catastrophes** [GNdC12, GNS14]. **catch** [ZT11]. **Categorical** [Kau12]. **catfish** [CTY11]. **Cattaneo** [FMS14]. **Cauchy** [AMA12b, BA11, BMR13, DL12b, Dri13, Kel12, LWW10, LF11c, LZW13b, LS14e, MG11a, Men12b, NAA13a, NAA13b, OÖ13, PKS10, Sch11a, Set14, SM10, SS11e, TTQ10, XX11]. **Cauchy-type** [PKS10]. **causal** [Jan11, Jan13b, WT11c]. **cause** [dOS13]. **caused** [Shi14a]. **cavitating** [GP11a]. **cavities** [LZ13a]. **cavity** [Abb14, HN10a, SK14a]. **CDO** [CBLC12]. **Celerities** [Aub10]. **Cell** [AY14, SDN14, BC12a, CCG10, JM10a, KMAG12, LKP12, PPC13, TK14a, WPKE14, Xu14c]. **Cell-average** [AY14]. **Cell-centered** [Xu14c]. **Cell-like** [SDN14]. **cell-mediated** [WPKE14]. **cells** [KMAG12, VDL12b, ZK14]. **Cellular** [D'A12, BC13b, GWZ14, HYJ14, RSPK13, YZW+10, ZS13b, ZCY14, dRS11a, dRS13]. **censored** [SSS13a]. **Center** [DCL11, LW14c, CGRS12, DGOR13, DFG14, Gin12b, GMR13, LLW13, MÇ12a, RA12c, Tsa13b, WHF14, WZ12, XH11,

ZLJ11, ZC14a, ZS14d]. **center-Lipschitz** [GMR13, RA12c]. **centered** [Xu14c]. **Centers** [GLV14, Gin12a, Lip13, WHF14]. **Central** [CL14d, SA10a, ARL13, DQL+12, EDGC14, Fer12b, LP12a, LC14a, TK12, WG11, YGL11, For11]. **central-field** [Fer12b]. **central-upwind** [WG11]. **centrality** [AOTV14]. **centralized** [GLHCLP12]. **centrally** [Gue14b]. **centrifugal** [PHPD11]. **centroaffine** [YYL14]. **centrosymmetric** [LZDS12]. **Certain** [Cho11c, GGS13, NRAV14, WXA10, YL11b, Abe10, AOAA10, AC10a, Bes10a, Çak10, CGRS12, CS13e, Cor10, Cur14, FLZ14, HI14, Hus10b, IHM14, Irm11, KÖ11, Kov10, LZW13b, LOS13, MT10, MSC+13, ÖA13, PAC13, RN10a, SI11a, Sek11, SYW13, SC12, SB12b, SÖCS12, SÇK14a, Sri14, Wan13c, WYK11, XXS12, XLS13b, XCS13, ZZ11a, ZCZP14]. **CES** [VV11b]. **Cesáro** [AR12a, Bor11, ÇT10b, DM12, Et13, LLLS11]. **CG** [AS12a, Mat12, yZxGyM10]. **CH** [FYYT11, JLZB14, yOZ14, XW10]. **CH-** [JLZB14]. **chain** [DJT10, ESAH10, FL11, HQ14, HLL14, LW06, LX14c, LB14d, MHTH12, MLY12, PSC12, SCN14, SAuAH14, SM13, SY10a, SYB13, TNB11, TC14a, VG14b, ZLD11]. **chained** [JZ13]. **chains** [DO11, MP11a, MP14a, TL10, TLL13, ZZ12a]. **Challenges** [URR11]. **Chan** [EDD11]. **chance** [Din13b, LQY10]. **chance-constrained** [LQY10]. **change** [DR11a, HT14, Naj14, WZ11i, YT13b]. **changes** [MMM12, SSM13, ZLC+13]. **changing** [DH13a, FHLW11, KSM14, LLW10b, Sha14c, YP14, ZLZ12, ZTZ14, ZL10e]. **channel** [FHAL14, MSCK11, SD13a, TPD10, VSS13, YWK11, YHH11, YCZ14]. **channels** [BLK+13]. **Chaos** [GPCCA14, LL10a, WJ12, ZWL14a, Ben14b, Cha13a, CCCRR13, Che11b, DHSZ10, EDYA14, ESNE+14, EEZ14, EAE13, FdBCC14, GVW+14, LSJ10, NP14, LM13a, Waz14, WT11d, YWYY12, YCZ14, YYW12, ZLD11, ZC14b, dOS13]. **chaos-based** [YCZ14]. **Chaotic** [Ala10, CTY11, DRSG14, Jan13a, Abd13, AA12a, AA12b, AFSMRL14, ADBT13, Bel11a, Bel12, CGTCF13, Cha13c, Che11a, CC12b, CC11c, CHC12, Che12b, dSCAM14, EDYSA12, EDYA14, fGyLJ11, GxFX+12, GM12, HLeH12, HCC+12, JJPW13, LZ11a, LLYH10, MTD10, MGCFMM13, MPB13, Pai14, PPMCG14, SL11a, TIT13, TGTCCGRG13, THX14, WJ12, WY10b, WS13, Yan10a, YWLX11, YS11b, YTCY12, Yan13a, YCZ14, ZX10, ZSL11, ZSWS12, ZLZ14b, ZZ14b, ZZ10b, ZLL11b, ZW14b, Zhe12, dCCL14, DAV14a]. **Chaplygin** [HW13b]. **Chapman** [ACG14]. **character** [Iri10a]. **characteristic** [AS14a, BU12, CB10, CZX+14a, FR11, GBA14, HN14a, KI10b, KI12b, Koj13, Koj14b, Koj14a, NN19, WRZ12, XQ11b]. **characteristic-mixed** [FR11]. **characteristics** [AMM11, KML14, LCF+14, SZS13, WZW12, WW13i, YY13a]. **characteristics-mixed** [YY13a]. **Characterization** [Fan14b, JS14c, PS13, YLMZ13, Zha14c, BM11, Das11, Jos13, LZ11b, MATA14, Pat13a, SGN13, YLJ14]. **Characterizations** [Den13, Ste11a, GMP14, HJMY14, MD12b, RT14]. **characterizing** [WWW13d]. **charge** [AAAH12, GGYW11]. **charged** [PM12]. **charts** [WW11h]. **chatter** [ZLZ14b]. **chattering** [AA12a]. **chattering-free** [AA12a]. **cheap** [KH14b]. **Chebyshev** [Pan12b, AR14a, ADÇY11, AMS14, AKR10b, BCDI14, BS12c, Boy12, CLR12, CTV13, EEEE05, Elo14, ELIGMB11, GKW14, GÖS11, JBL+11, LHZ+11, LLK14, MC14b, MCS11, PSSS14, PS12a, PC14b, RAIM14, fRbLJyS13, SSO11, WF12, YC12, Zha10c, ZX14]. **Chebyshev-like** [PC14b]. **Chebyshev-tau** [fRbLJyS13]. **Chebyshev-type** [LHZ+11].

checking [CFN12, HS11b, Kot14]. **chemical** [BD14b, EM11]. **Chemically** [MU12, SS10g]. **Chemically-reacting** [MU12]. **Chemo** [DM13a]. **Chemo-inspired** [DM13a]. **chemostat** [Cai10b, DK14b, GZ11, QL12]. **chemotaxis** [MYT10]. **chemotherapy** [KP10]. **Chen** [YZZP14a, YZZP14b]. **Chevalley** [LHL14]. **chi** [Seg14, YK11b]. **chi-square** [Seg14, YK11b]. **China** [SW14b]. **Chinese** [YS11a]. **Chip** [LG10b]. **chirp** [LWL12]. **CHKS** [JLHW13]. **Chlamydia}** [SS14a]. **Chlodowsky** [SI11b]. **Choice** [Mur11, Mur13, BBC14, BBF12a, KL12, PD14]. **choices** [SSTM14]. **cholera** [NN14, MMP+12]. **Choleski** [RSK14]. **Cholesky** [DKMM11, LYS10, LYS12, WM13a]. **choose** [GSN12]. **Choosing** [CNKS14, GH10a]. **Choquet** [JSWJ13, SSO11]. **Choquet-like** [SSO11]. **Chree** [Zuo10]. **Christensen** [ZYZ14a]. **Christov** [CP14b]. **chromatograms** [ANR14]. **chromium** [LNdCJV14]. **Chrystal** [Jor10]. **Chua** [MGCFMM13, DAV14a]. **Chyan** [EDD11]. **Cigler** [BB14b]. **Cimmino** [BRAS12]. **CIP** [Mat10]. **CIP-method** [Mat10]. **circadian** [FW10]. **circle** [AGLR13, BCM12, CGM13, HZ14c, MR14a, Sol12]. **Circuit** [ESNE+14, RBMA12]. **circuits** [GGTCdlF13, TP12, TPTW14]. **Circulant** [GHZ+14, BT12, Che14i, Fen13, Fuy11, Fuy14a, GMM+14, HW14a, IB11, İpe11, KB11b, LG11, SC10a, SCH11b, YT13a, ZJ14c, fuy13]. **circulant-like** [fuy13]. **circular** [Che10c, CXG10, KM12b, KZ14c, LqTyCZ12, MM10b, MWY13, SMN11, SM14a, XWWC10, Yan11d, YS13b]. **Ćirić** [GS12a, VR12, GIR10]. **Ćirić-type** [VR12]. **cities** [Sun14]. **claims** [HY11a]. **clamped** [AS11b]. **class** [ALNGMGMM14, Ala14, AB12a, ACCT14, Bah13a, BZ10b, BMA11, BLR13b, BBK13, BRM11a, BWHQ14, Cha11, CYZ14a, Cha14b, CJ11a, CLW12, CTA13, CLW14, Che14e, CT11c, CPOdCN11, DP13b, DISS14b, fDxZxChT12, DHM14, DCL11, EDAM10, EMM+12, FV14, GLY14, GB12, GLX13, GWS13, Gen11, GLV14, GK12a, GW12, HW14a, HOB12, HRAA12, Hou13, ISG11a, JDJ11, JDJ12, JSMA11, JY12, KÖ11, KX11, KBK13, Kau14, Kir11, KV14, KAB11, KL13b, LJKP11, LZ11b, LL12c, LZW13a, LW14c, LFR14, Li14b, LZL14b, LLL11a, LYAH13, LZ14b, LYD10, LTOX11, LL11c, LHL11, LXC12, Liu14c, LR14b, LP13b, LS13c, LXZ12, LZL12, LHTN13, MA10a, MS12a, MIHS14, Mil14a, MMKD14, Mis10, MRSS11, Mor13, MEL13, NCL11, NR13, NOS10, NWZ13, NZ12, Pan11, Par13, PPD10, QHL10, RSG14, RS11b, RZ12, ROA11, RD14, RMJM12, RX14, SHT14, SMNN14, SMN12]. **class** [SDAN14, SKSK12, SY13a, SYl14, SGZC13, SP13a, Sin10b, SPP12, SC12, SIV10, Ste11g, Ste12l, Ste12m, Ste12u, Ste13l, Ste13o, Ste14c, SHM12, SW12, TK14a, TFMB12, Tom12, Tom15, VV10, VSM14, VRMT14, Vil10, VG14b, VOL14, Wal10, WLCW10, WHW10, WY11b, WMH12, WY12a, WWW13c, WDT+13, WZL14a, WZSW14, WLD11, Wu14a, XM11, XH14, XLS13b, XC14, XX14c, YK13a, YL10a, YL10b, Yan10b, YS11b, YCXL12, YKL12a, YH14b, YKL14, YLD14, Yin10, YHL08, ZOA10, yZ14a, ZH10a, ZS10a, ZZYX12, ZT12, ZZW+12, ZR13, ZLZ14b, ZLWW14, ZWS14, ZQ14, Zha14d, ZH10b, ZZWY14, ZYZ14b, ZZY+14a, ZM14d, ZCZ+13a, ZZW11b, ZH13, ZWZH13]. **class-** [Li14b]. **Classes** [Fau14, AJPZ14, Çak13, CBS12, DN12b, DLLW13, EK10, Fre11, Gem11, GGS13, Hus10b, HA11, Iri10b, JS14c, Lu14a, Lu14b, Mal14, O'R10, RGL11, SB12b, Sri14, Ste14e, XZY14a, wX13c, YWW+14, ZZ11a]. **Classical** [MM10c, Sho14, ASSPA10, AHDD13, BT10c, CNTG12, İpe11, KM12b, KS12a, LKY14, LCCA11, MDP12,

MVQDE12, MM13a, NLLC10, RS12, Tra12, WW10, WDT+13, ZJ14c]. **Classification** [CDMS14, Hu12a, SQJ11, ZYC12, BD14e, CC11a, yDpY14, Dub13, lF12, FAM11, GXSH14, HZ14c, KUTY14, MIM+14, MK13a, NDZ14, PPV14, Qiu10, SSC11, VDL14, YWY+13]. **classifications** [CV13]. **classifier** [CYW+14, QTYS14, ZZF12]. **classifiers** [MIM+14]. **Clausen** [AAS14a]. **Clifford** [Sch11a]. **climate** [GR11, HT14]. **Clinical** [GS12c]. **cloaking** [Kim14b]. **cloaks** [WQX+10]. **close** [KOP11, Sek11, SYW13, UOK10]. **close-to-convex** [KOP11, Sek11, SYW13, UOK10]. **Closed** [CCJ14a, S.14, Tch11, Ban14, BRGP14, Bur12, DI13b, DBS12, JWW14, MRCD12, Ste13h, Ste13i, TJZ14, WWWJ14, WZL12]. **Closed-form** [Tch11, WZL12]. **closedown** [JS12]. **closeness** [AK10d, AK10c]. **closer** [AS12a]. **closest** [AP13]. **Closure** [BAR11, CDK13]. **cloud** [DXC+14, KBYL14, Kos11a, LC12]. **clouds** [dALORPGC14]. **cluster** [Lip13, WXWY14, ZZW+12]. **Clustering** [WZZ14, Hua11b, LWS11b, RBMA12, Sáf14, Yan11d, ZDH14]. **clusters** [CM10, SA10b]. **CNT** [HA12]. **CNT-reinforced** [HA12]. **CNTs** [HA12]. **Co** [BDDK14, ZDC12, BR12, BMH12, Car12, CW11a, GC12, lHyLfG10, Hua11a, WY13b]. **co-coercive** [lHyLfG10]. **Co-design** [ZDC12]. **co-EP** [BR12]. **co-evolution** [CW11a, WY13b]. **co-evolutionary** [Car12]. **Co-evolving** [BDDK14]. **co-infection** [BMH12, GC12]. **co-movement** [Hua11a]. **coagulation** [SP14d]. **coalgebraic** [CCG+12a]. **Coalition** [KI12b, LIX14, KI10b, Koj13, Koj14b, Koj14a]. **coalitions** [KI11a, KI10a]. **Coarse** [Sie14]. **Coarse-grained** [Sie14]. **coarsening** [MGC12]. **coating** [CO13]. **Coatmèlec** [GMGV+11]. **coded** [DHDB12, GCLL10, SAA14, TMJ14, YK13b]. **codes** [CHM+13, Cen11]. **Codimension** [WW13i]. **Codimension-** [WW13i]. **Coefficient** [BB14c, ÇDO11, XLS13b, ZWP13, AS11a, BO13, CCJ14a, DE12, DYYL13, FZP12, GGYW11, GLZ10a, GMZL11, Guo14, HL12d, HHDM13, JZG13, KZ11, LWL10, LGS+11, LLWW10, Liu10b, Liu11a, MTZ10, MGWG11, MMGM13, MK13a, Öca14, Ort14a, Ort14b, PPV14, Tad10, WLCW10, WS14, WTZ11, XXS12, XCS13, ZX11a, ZGY+10, fuy13]. **coefficients** [AMB10, BS13, BA10, Bhr13, BCWM10, BC12d, BW10, Cha14a, CS13d, CSL14, Che14k, CM11, CP10, CTLD12, Cui14, DL12b, Den11b, DN12a, Ech12, EM13, GBA14, GTU13, Gün10, GZ10c, GB13, GG13b, HT11a, HB11a, Ibr14, JLL12, JS13a, JKB10, JK10, Kek11, KH14b, Lin11a, Liu11f, LLL10b, LYL11, MS13d, NSZ+14, Nov14, PR12b, PKS10, RMJM12, Sal10b, Sha11a, SGK11, Ste11d, SXH11, Sza13, TW10a, TW11b, WL13a, Waz10g, Wei10b, Woź12, Woź13, Yan11a, YL10a, YH14d, YM10b, Yu13b, YY14b, ZA11, Zha13a, ZZW14, ZYC14, ZH14, ZWH14, Zou12]. **coercive** [lHyLfG10, NWZ13]. **Coexistence** [BKA12, BM12d]. **Cohen** [TJ13, DZZ14, HLTT14, JHP11, LZZL10, LX12, LX11b, MPSA14, SAMA11, SZ14b, TJ12, TJ14, WZ13a, ZLSW13]. **Coherent** [MPC14, MWJW10, Pan12a]. **cohort** [Fuk12]. **Coiflet** [SNMD13]. **coil** [KHK+11]. **Coincidence** [EVR12, EVR13, O'R12b, BB12, Bor12, CIVS14, CMD13, Đor13b, Rad14, RPA14, SR14b]. **coinfection** [PC14a]. **cold** [WZ11a, WX12, WW11g, Wu12b, YLS13]. **Cole** [SPV10]. **collaborative** [YWY+13]. **collection** [ADGP10, DGCFM11, KZS12, Mit13]. **collective** [Sie14]. **collinear** [LZ10c, MWY13]. **collision** [ARG14, HSS10, VLMHK+13, WL13b, WSL+13]. **collision-free** [VLMHK+13]. **collisions**

[GRV13]. **Collocation** [ZLS12a, ZL14e, AMS14, Bhr13, Boy11, CC13, DP13a, FL13, FLZ14, GGP+13, GK14, GHPR12, GÖS10, GK12b, JK14a, Kha14a, KS10b, KS10a, KS12a, LDWY14, LZW13b, MH13a, MHA12, MH14c, MJ12, MB13b, Moh14, PR12a, PT14a, QFT+14, Rah13, SR14a, WZ11e, WW13c, YS13b, YS13a, ZHY13, ZC11]. **collocation-path** [AMS14]. **Collusion** [Koj14a]. **colonies** [BDDK14]. **Colony** [EdCVB+14, ASS13, AAA13a, CMP13, CSD12, fGyLJ11, GxFX+12, GjLxF+13, KGB12, LKH12, LWX13, MMM12, RAZES13, SEED13, XMA14, ZK10b, ZYM11, BDDK14, MMCD12]. **color** [SNZL13, YWD13]. **column** [EÖ10, MKSC13]. **columns** [Tom14]. **comb** [GG13c]. **combination** [CX14a, CX14b, DV14, LC11, TCI12, GC11a]. **Combinations** [Gup13, WCL12, BM12a, CM11, ÖKU12, Tos14]. **combinatorial** [Sri11b]. **Combined** [Cui14, Dan14, SBS10, VSS13, BC11a, BAE13, DWQG12, Els12, ESE14, GVW+14, GS10b, HZW13, Lu12b, MT12a, MEBYG11, MT12b, RCSH10, TW11b, WDLM10b, Waz10a, YM10b, YXZ10]. **Combining** [NLLC10, NDZ14, Men11, PZ14b, GYD14]. **coming** [TFMB12]. **commensalism** [Zha12a]. **Comment** [Aba12, AFSMRL14, EM11, Gün10, LLS14, Pan12b, Pan15, PK18, ZLMG12, Che12a, CIP10, Ma11a, NH12]. **Comments** [Ban14, BAFP12, CISM11, Ge14, Ibr14, Liu14d, Mos14, NR14, Rho19, SQ11, WDLM10b, WZ13c, Woo20, XYL10, XY11, Rho14b, Rho14a]. **commerce** [Sev11]. **commodity** [SS13c]. **Common** [AKR10a, ARN10, ANĐ12, ANR12, ANR13, ARR12, ĆASH11, ĆSAV11, DV12b, DV13, HA11, HP12, PH10a, RRR11, SSRA12, AKN11, AKR11, Bas12a, BS10c, CIVS14, CPZ10, EVR13, GS11d, Hao10, JS14b, KR12, LWZ13a, Lin11b, LW11c, yLbLjH10, Liu14d, LZW12b, NKR12, Ola11, PK12, Rad14, TLDZ13, WLY11, WLH11, XQ11a, Yan12a, YK12, ZS14a, ZS15]. **communicability** [RV10a]. **Communication** [Ber14, Abd13, Che12b, Has14, HYZH14, HCC+12, WZH13, YCZ14]. **communications** [DAV14a]. **communities** [NN14]. **community** [RV10a, pZJ12]. **commutative** [Đor13b, ÖKU12, YLD14]. **commutators** [Den13]. **commuting** [BHP13, Tos14]. **Compact** [ACZ12, JS10, LL13e, Xia13, Zha13d, AHDD13, AS14e, BM11, BS12a, BBFK12, CC10b, Cui14, DV13, Gal10a, GG11a, GG14a, Gür10, Gür12, LZW12a, LNPS10, LHTN13, LWN14b, MWC11, Mah14a, MMS14, PN11b, SYK10, WZJ13, WW14b, XLGW12, ZFH14, ZW12, ZWT12]. **compactification** [PBG14]. **Compactness** [HH13b, Fan14b, Ste12d]. **Compacton** [XW10, GRV13]. **compactons** [CHX14, RV10b]. **companies** [CFGRV13]. **companion** [Alo13, BS12c, LG14]. **company** [Iç14]. **comparative** [GVT+13, MAB14, PKK10, SGK14]. **compare** [KI11a]. **Comparing** [HD14b, Ste12a]. **Comparison** [BDH+14, CK12c, Hou14, MPPM12, MLG13, RDA14, YZ12b, Yun11b, Ard11, Che13d, DC13a, dCDNCFRH10, HB14, KI10a, KI10b, KI12b, MAD11, Sal11b, SDK10, TDT12, Yos13]. **comparisons** [JY12]. **compartmental** [uiH14]. **compatible** [AKR10a, NKR12, Ola11, WY11a, Zei11]. **compensator** [LZWZ14]. **competing** [SVV13]. **competition** [ADD12, ALP11, CHC11, DRSG14, DX14b, GW13, GZ11, JV13, LDL13, LYB12, VJ11]. **competition-predator** [CHC11, LDL13]. **competitive** [Bal14, EYAD13, LTX11, LW14h, LF14, Sam10, TDSA14, WLQ+10, YZ14c, Zha13b, ZZJ14]. **complement** [CN12, Li11a, LHZ10, LJCI13, SY13a, Sin10b, XQ12]. **complementarity** [Ach10a, qDG10, Fan10b, HM14a, JHX14,

KM14b, LTL12, LW14e, LTM10, LLL10a, LHL11, LZ10f, LZ10g, Ném10b, NW10, Soo11a, TDZF14, XM11, YDZ11, ZZGL14b, ZxHW14, ZS14c].
complementarity-constrained [Soo11a].
Complementary [Vej13, CF12, DT10].
complements [tLpOjCW10]. **Complete** [GMP14, Jos13, LOKB12, RS12, YSZ12, Abe10, CLS12, GCMP14, KSD13, Kra14a, PDBRFER14, VDL14, WYL10b].
Completely [MCL14b, CZ14a, GQ12, Guo13a, Guo13b, Mor10b]. **Completeness** [Tun14]. **completion** [AA12c, DMP13, EG11, YW11b, ZB14].
Complex [Bai14, CS13d, CCGT13, EAE13, FXD12, Li13, LXC14, MSC$^+$13, SE12, ZLL11a, AQ11, AMA12b, AMW12, AY11b, AMB10, Bhr14, BZR10, ÇDO11, CL11c, CBRTA11, CC12c, CFG13, DWZW14, DW14, Dra14, EVE12, FWZW13, FS14, Gal10a, GG11a, GG14a, GWLZ10, GAK12, GARK12, GÇ11b, GL13c, GS14e, GG11c, GMV11, HRL14, Hla13, HYZH14, HZW14, HG13b, JJP$^+$12, JT13, JJL14, KNS14, KJW10, KC13b, Kud10c, LJPJ12, LPJ$^+$12, LWP12, LYJP13, LS13b, LDS14, LW14b, LW14f, LTJ$^+$11, LLJF12, LYL11, MG14a, MLGdSC11, MP14b, Mat14a, NAA13a, NWNL10, ONBN10, ÖA13, PKP$^+$12b, RV10a, RCH12, SWL12, SK10a, SPWZ12, SCLC10, SL13b, TP12, TPTW14, TZS14, TDSA14, TV13, Vir13, WW13d, WZWW13, WXWY14, yWZhL14, WJ11, WLH11, WLD11, WLY$^+$12, wX13b, XCS13, YYL$^+$13, YC14, YS10b, YS13b, Zha10a, ZXCL10, pZJ12, ZZ14b, MAN10a, SB13].
complex-network [YYL$^+$13].
Complex-valued [ZLL11a, FS14, HZW14].
complexities [Che11c]. **complexiton** [CYM13, HLZ13, LLS14, ZM14a].
complexitons [ZCG10, ZGY$^+$10].
Complexity [Ach10a, BB11b, GK13, CGAK10, CG14a, CHT14, DZ12, Goć14, IS14, IO12, LS11b, Rud13]. **complexly** [Sar12c]. **compliant** [Gad14, JHA14].
complicated [FWZW10, Ste12f, Ste12m, Ste12u].
Component [JYYJ10, BU12, BSR10, EGMPMRBC12, FB10, GZW13, GX13, JZY12, Sáf14, SSTM14, Waz10c, XZH13, ZLZ14d].
components [ABG14, BDH$^+$14, LL14a, LY11a, SLM14, WX12, ZAY$^+$14].
componentwise [Liu12c]. **composed** [Sab13, Sab14]. **composite** [AM14f, BDGP14a, CCS13, CP12b, Dub10, ITLA10, KDS13, Kuj14, LY12b, LCLW10, Moo12, MS11, NSYA14, RMN14, SXDJ11, SXCD11, THNTNXR11, WHC10, ZL10a].
Composition [CCLF13, Fer10c, Ste10a, Ste10b, Ste10c, SS11e, Yan11e, AS13b, JS10, LS10b, Man11, Ste10d, Ste10h, SU10b, Ste10m, Ste10l, Ste10n, Ste11a, SS11f, SSB11a, SS11g, SSB11b, SS11h, SS12c, YM10a, Yan12d, Zhu10e]. **compound** [BHJ13, HY11a, LGMZ12, Wan10c, YK11b, ZC14b]. **comprehensive** [CZX$^+$14a, GXF13, OYCCB13, YZ14b].
compressible [CFH$^+$13, WYL10a, WZ14a, YWW13, Zei11, ZCF13]. **compression** [AMM11, CVP$^+$10, LMT11, MG14c, SCC12].
compressions [Ada11]. **compromise** [MCR11]. **Comput** [Aba12, AFSMRL14, Asl10d, BM12b, ESAH10, HLSS10, LL12e, MK10a, Pak11a, Rim13a, Tom15, Tua13, WZ13c, Web12, Wil10a, Xie12a]. **Comput.** [Ban14, Mar14]. **Computability** [GZB12].
Computable [MR14b, PRV13].
Computation [AMFM12, Aou11b, AZ19, BDG13, BCNP14a, CCMV12, CCG12b, Che14g, CX14b, Din13a, EM11, Fuk14b, Gür12, HI14, JDJ12, KP12, LPAE12, LH10a, Mos14, Pan12b, Pan15, PK18, PKK10, PP15, Rho19, SQ11, TJ13, YZZP14a, ZZ15, BBB12, Bez13, Bot12, Che11c, Che14e, Dim13b, Fuk13, Fuk14a, GMST10, GP13, GC11d, KPP11, KK13b, La 10, LU12a, LWL10, LLL13,

LG11, MSJ14, NR14, NAA13a, NH12, ÖA10, QQXY12, QFCZ13, QTL+12, Sal10c, SIRD13, SSZ11, SBR+12, SU12, SGA14, SXDJ11, SXC+12, TES14, Tur14b, WSL+13, WTH+14, ZHZ12, AKB13a].
Computational [AMPT14, CCG12b, IO12, SSK10, SGC10, WHL14, AGHdD13, BLR13b, CGM13, CDLZ11, CHT14, GSF12, Gra13, GMR11, Hen11, IC11, KMAG12, MAHAS14, Pal13, Rud13, Sal11b, SS14b, Sie11, Sie14, Wah13, GJGSNRÁ12, LK11].
computationally [BJ11, CC11b, YLTB12].
Computations [WHS14a, ABK+14b, CRW11, D'A12, DP13a, GT13, ISH12, KM12b, LWZD14, OGO14, WWZ13, dV12a].
compute [GH10d]. **Computer** [BP10b, DJ12, ESAH10, FGIV12, LW06, Ser13, Ama14b, AS12b, BP13, BX12, GYL+13, HT10, LC12, MP11b, MVS14b, SSST14, WC14b, YY12, YYL+13, ZYYZ12].
Computing [BS12c, GGM+14a, LLW13, MCR11, MMSZ14, Moo12, PTW11, PW14, Sal10a, SI14, Sta12b, Van11b, Zhi12, BD14c, BAE13, BS11c, CHK10, CGVR14, CW11b, CY11a, Che14i, CDMT12, DGS11, DXC+14, DWZ12, ELIGMB11, Fen13, GM14a, GM10, HL14b, JC14, Kel12, KSFG14, KBYL14, LL10c, xLhYlZ13, LWZZ14, LC12, Liu11a, MMS11, NY12, ONBN10, PTS11, SIDR11, SS10c, SS11c, SY14b, SSU13, SP13b, TS13, TN14, USAF14, WLZ12a, Woź12, Wu10a, YZ13, jZzFbL10, yZxGyM10, LM11].
comrade [JK14b]. **concave** [Ask14, FNV10, ZL10e]. **concavity** [SMBI14]. **concentrated** [TJZ14].
Concentration [CGJ12, RLW14, SWD11, VSS13, ZYZ14c].
concentrations [LPY11]. **concept** [AOTV12, ZZZ14, Zhi12]. **concepts** [FZLZ13, LWZD10b]. **Concerning** [Rho19, AR14a, CIP10, CISM11, Cvi10, DD13, GI14, Rho14b, Rho14a]. **concrete** [BSZ13, dCDNRH12]. **Concurrent** [Jea13, MKP13]. **condensates** [HL14b].
Condensed [SW11]. **Condition** [dLfX14, ARR12, BT10c, ÇT10b, CIVS14, CH13, CT13b, CYZ13, DX14a, FKS13, FHWZ12, GO12, HR11, Hu12b, HMGC18, Ish10, JYCY10, KS10a, LS14a, Lia11, LLCX10, Liu12c, dLL13, Mol14, NS13b, PP10, PRK13, Rag12, RA12c, RRP14, SK12a, SSRA12, Ste13l, Tun13, VS13, WTFC13, XLLL14, Yig11, ZL10b, ZLWW14, ZM14c, ZS14d, LSLL14]. **conditional** [DD11, EGMPMRBC12, GVMNS13, PSWW14, PLTH12, Yan10c, Zho12a].
conditionally [MDR14, Zhi12].
conditioned [GTM13, PMC11, Sal11b].
conditioning [Che14c]. **Conditions** [ABR+11, CMD13, AAB+14, jASzZ11, jAS14, AH11e, AH12a, AY11c, BB11a, BB14a, BJS14, Bes10a, BAJK10, CH14, Çak13, CLZmF11, CF12, CD11a, CRP13, Dea13, DT14, DN14b, DU13, Dol14, EJ12, EÖ10, FNV10, FT11, GG14a, GL13a, GWA14, GSH12, GKC11, GS12c, Goo13, GS11a, GLB12, GMR13, HZ14a, HL14a, HHM14, HZ12b, Hus10a, ICKV14, IKL11, Jan13c, Jan14e, JLW11, JLW13, JPM12, Kar13b, Khe13, KS12a, Kos11b, LLW13, LAF13, LW14c, LLL13, Lin13c, LGN10, LNG12, LLC11, LL13e, MDD12, Mao11b, MM14b, MVQDE12, MVS14a, MM12, NKM+10, NRL12, Par12, RB11a, RDKU14, RS11b, RHSC14, SR14b, SFL+11, SMI12, SR12, SGA14, zSWZW12, Tag14, TTM12, TJZ13, VSS13, Ver12, Ver13, WLH10, WCL11, Wan13c, WPSW13, WWW13a, WCZ13, WDT+13, Wan14d, WRD13, WYBT12, WTQU14, XL11, XH11].
conditions [XD11b, XL14, Yan14b, ZH10a, ZL10b, ZLJ11, ZG12, ZW13b, ZWS14, Zha14b, Zha10d, Zha13e, ZYZ14b, ZZJ14, ZL13e, ZS14f]. **conducting** [CL13a, JKP14b, VV11a]. **conduction** [AY11b, AMA10, DZLW13, HDK+10, HWPY14, LY12b, LW13c, MFZ12, MSR14, QW11a, SZW14, WaZW13]. **conductive**

[JYCY10, KCBH14, LCD12, SWL12, SdAT14, WZ14a]. **conductive-radiative** [KCBH14, SdAT14]. **conductivity** [HWPY14, LX11a, MWAM14, PC13a, TH14a]. **cone** [AKR10a, ARN10, ABR+11, Alz14, AKR11, GIR10, HM14a, KM11a, LW14e, LLL10a, NKR12, RRR11, RRG11, THDF11, TDZF14, WYT13, ZF13a]. **coneigen** [JJL14]. **coneigen-problem** [JJL14]. **confidence** [PTW11]. **Configuration** [ESE13]. **configurations** [ARL13, CL14d, GMGV+11, KI11b]. **confined** [CJM14]. **conflict** [XKH10]. **confluent** [LS14c, Res11, Res13]. **conformal** [MN14b, SMN11]. **conforming** [BY11b, DLS13]. **congestion** [ZX12]. **conic** [AR12b, JDLL14, ZZQ10, ZZC13]. **conjecture** [GI14, SvB10]. **conjectures** [Cvi10]. **conjugate** [And13a, CALR11, CWS10, DW12, Don12, FLMR14, HZW13, HL13d, HL14d, Iid11, LF11a, LWN14a, LL14f, LZX14, LP12b, LP13a, LWM11, LLZC11, MMKD14, Nar13, QLL12, RMJM12, SWX10a, VL12, Wag10, WZDW10, WLD11, WZL12, WLLD13, ZDZ10, ZL11b, ZJ13, WFDL11]. **Connected** [Mat14b, BGV10, Boz13, CLW11, DRS11b, NMIA11, SMN11, San14, Sht11]. **Connectedness** [GJ14]. **connection** [Bel12, BS11a, LWZ11, MVS13, MSC+13, Sha10b, Sta14c, Sza13, Woź13, ZGH10]. **Connections** [BX12, CTLL11, HLS+14, Koj14b]. **connectivity** [Che11f, Dim13b, LMY12, Ou10, SSG13, Yan12c, ZZR11, Zhe14]. **conquer** [Wu12c]. **consecutive** [Ery14, WE13]. **consecutive-** [Ery14]. **consensus** [DdGL10, Sha14c, XLLL14, ZL14d, ZPZ14]. **consequence** [CPC11]. **consequences** [Irm11]. **Conservation** [GB12, Ibr14, Shi12, WX13a, Zha13a, ZYC14, AK12, AMW12, AP10, AZAK10, BK10d, BK10c, BK10b, CL14a, CG12a, CRW11, Dub10, Guo14, JA14, KS10a, LP12a, LCH10, MK10b, PTY12, PTY13, RYÖ11, SLZ12, TF10, WG11, Wei12, Wen12, WHG13, XLZ10, qYqLtW10, YL14d, ZB13, Zha11a]. **conservatism** [AKC12]. **Conservative** [YL14b, Zhu10d, DRGR10, Dub10, FBGH12, Ge14, GL10c, HRAA12, Lia14, Nie13, SXL13, WGZ10, WRZ12, ZCZ14]. **conserved** [lQZWC14]. **conserving** [Ito13]. **consideration** [ABKG+13, DWQG12, KS10c, MG14a, Nar12, Yan10e]. **considering** [EAAN+14, HCCT14, KS13a, WHWC14]. **consistency** [BDGIPG12, BCF13]. **consistent** [Sun10, WX13a, WLHZ10]. **consolidation** [CLF13, MNOB10]. **constancy** [ZWP13]. **Constant** [LP13d, AANA10, BE13, CI13, CLTY13, CD12, CM13c, Che10f, CLS12, CP10, DL12b, DWP10, DWZ12, DL11, EM13, ECS13, GI13, GG11c, GG13b, JS13a, JS13b, KSM11, LLW13, LSL10, LY14c, Lu14a, Lu14b, LYL11, Mor10c, NRL12, Ort14a, Ort14b, PKS10, Rim13a, Rim13c, SGC10, THX14, Vít14, Wan13d, Wan14f, Yan13c, ZCT11]. **constants** [ABK14a, CC14b, Che14b, DWZ12, GGM+13, LLXZ12, NN11b, WW13j]. **Constitution** [IG11]. **Constitutive** [BA11, MZWZ12]. **Constrained** [Hu14, BGRS11, CBTGWW14, CKP+13, CSF12, DS13c, ESV12, ES12a, ESE13, ESE14, GPP+10, Gu13, GS14b, Has14, HZ11, HCW11, Hsi14, JHX14, bJLyZlL14, JW10b, JYL14, KB13, KK12a, KcZ14, LW11a, LQY10, LL13a, jL12, LZZP10, LY12a, LWH14, LLCX10, MMCD12, PZ14b, PZ11, PT11b, QW14, Soo11a, SA12b, Tan14, TMJ14, WZZH11, WMH12, WY13b, WZ14b, Woź12, XZY14b, YKI10, YCTD11, YLWH14, ZHW11, ZP13, XBC+13]. **constraint** [aBS14, Din13b, LXWW14, LLZ14c, LR13c, MF13, MSS14b, PX13,

TNB11, VFGP13, XX14b, YLMZ13, YZZ10, ZZ10a, bZjZS11, ZZ15, ZCD10]. **Constraints** [GP11a, Ach13, AWS10, BPT12, BDK+14, DS14d, DI13b, GLV10, HHA14, KFM11a, LW11b, LQY10, LTL12, LHT14a, MAN10a, NL12b, QW11b, XSX12, XBC+14, YCXL12, YDZ11, YCJ+14, YHL08, ZCŠ10, ZZ14c, ZL13e]. **construct** [GA11a, WLZ11, dYyR13, Zha10e]. **constructed** [EDD11, GG14d, MKSN13, YHWZ11, ZLX12]. **Constructing** [Hay10, ZL10g, FWZW10, ML12a, MV14, RV14]. **Construction** [AG14b, BSS12, BS10c, CHS14a, FG13b, KBAvBW14, NP10b, NL12a, Pan12a, QHYW14, SF11a, Sim11, TS14, WT11a, Wen10a, CGAK10, DB12a, ES12c, HL13c, ML11a, OCN11, PRT11, ZLX12, DEP12]. **constructive** [DW14]. **consumption** [CC12a, RZHH13, RZHH14, SW14a]. **consumption/investment** [CC12a]. **contact** [CLW11, Cop11, Cop14, DU13, NTS11b, RSBK14, Sam11]. **contain** [VD14b]. **contained** [YS11b]. **container** [DJY13]. **containing** [Bry11, CT11a, CTLL11, DG13, DG14a, KG14, MVS13, Mur13]. **contaminant** [KMH+13]. **content** [DM10a, Hen11, RS10]. **context** [Fal14, SMR11b]. **contingent** [LSZ12]. **continuant** [Sah11a]. **continuation** [AB11, CLW12, CFZ14b, CRC14, FK13, She12c, TDZF14, VLMHK+13]. **Continued** [Che13b, IT12, DBG11, WQ11b]. **continuity** [BIT12a, ÇÇD10, LL14d, TW14a, ZHGP14]. **Continuous** [BFM13, EWS10, LL14e, Sha14c, SVV13, XT14, YL13, AGZ12, BC11a, BCM12, CEM11, CC12a, CD11b, DRGR10, EGO13, FKS13, Ge14, HAA+14, HLC13, HMGC18, HD14b, ICS+13, Jat12, KJ10, KA13a, KcZ14, LFLS14, LR11, LWZD10b, LTL11, LLC12, LDS14, LR14a, LKH12, LL11c, LDL10, Ma11c, MS14b, MA13d, MSS14b, Nak13, ÖP12b, PSTL10, PG11, RY14a, Rec14, RA10b, SEED13, SL10b, Ste12l, Ste12h, Ste12n, Ste12u, Ste13o, Ste14d, Tsa13a, UT13, Üna13, VTM14, VC12, XDZ14, YSB11, ZS14d, ZYM11, ZXZ11, ZWH14, Zuf12]. **continuous-discontinuous** [BC11a]. **continuous-discrete** [CC12a]. **continuous-review** [MSS14b]. **Continuous-time** [EWS10, Sha14c, SVV13, HLC13, LWZD10b, LLC12, Nak13, Rec14, Tsa13a, Zuf12]. **continuously** [Li10a, LFC+12, Ste13j]. **continuum** [GAC12, JWZ+12, MCR14, ZMD+14, ZM14c]. **continuum-kinetic** [ZM14c]. **contour** [DAHAK10, Fan14c, MRCD12, WH13]. **contract** [HLL14]. **contracting** [SZZ+11]. **contraction** [ANR13, CR14, DWY14, GxFX+12, MZWZ12, RRG11, SYl14, ZC13a]. **Contractions** [Rho19, ĆSAV11, DHS10, EVR12, GIR10, LLK13, MAK13, DFTQOB14, Rho14b, Rho14a, VR12]. **contractive** [ANR12, ARR12, BB12, Bor12, sCCLY10, CLC+13, CIVS14, ĆASH11, CMM12, DI13b, Đor13b, GIR10, GS12a, GFMP13, ICKV14, Jun10b, Jun11a, LAR13, SSRA12, pYmK13]. **contrast** [PP13b]. **Contrasts** [BBSC13, LPPG14]. **Contributions** [Ram10a]. **Control** [BĐ11, DNSM11, MB10, RV13b, ZCŠ10, Zhu10a, AS14b, AVF10, ADD12, AABV12, ALP11, ADBT13, AGH12, BYM14, BBI13b, BTV12, BLR13b, Bot12, BH11, BWHQ14, CCK11, Che10e, Che11b, CkPqL12, Che13c, CS14a, CL14c, DdGL10, DT14, DISS14a, Dim13a, DK14b, DKK+13, DS13c, DHSZ10, EDYA14, EAE13, Fan14e, FNV10, FGFRV11, FB10, FR11, Gal10c, GS13b, GWW14, GHG14, GLL13, GC10b, Gra13, GS14b, GC10c, GFZ13, HFS12, HL10, HX13, Ilt11, JZ13, JMB12, JDN14, JKW+11, JQ14, JXK14, Kam14b, KK14b, KC12, KWJ13,

Kes13, KLKA14, KH14a, KP10, KSY12, KH14b, KLY12, LJPJ12, LPJ$^+$12, LKP12, LWP12, LYJP13, LL14b, LZLF10, LS12a, LL12d, LL12b, LXC14, LXWW14, LZL14a, LSSZ14, LLYH10, LZG10, LLZ14c, LS14b, LD11, LR13c, LTR11, LYB12, LZ14d, LH14c, LF14, MYJ10, MLH11, MVRVSCMV14, MS10, MG14b, MM13c]. **control** [NP10a, NLLC10, NSNEV14, NZ12, Pai14, PZ14a, PLF13, PWZZ13, PM14b, RA10a, RZ12, RM12b, SMN12, SSM13, SZH13, SZ14c, SIV10, SSK12, SD14, SWLP13, SL13b, TPT12, Tsa13a, WF10, WHW10, WY11b, WZ11d, WiN11, WJ12, WY12a, WiN12, WL13a, Wan13c, WY13b, WDZ13, Wan13e, WLLY14, WLXX14, WY10b, WTZ11, WC14c, WZH13, Wil11, WT11d, WW11h, Wu12a, XC10c, XWMW12, XSX12, XX14b, Xu14a, YTS12a, Yan10a, Yan13a, YS10b, YCJ$^+$14, ZZ14a, ZLMG12, ZX12, ZLM12, ZLS12b, ZZ13a, ZW13b, ZLZ14b, ZL14d, ZLD11, ZW14b, ZCD10, ZDC12, ZYG14, ZYYZ12, Zim14, dlSAQ11]. **Controllability** [Ala14, JLW11, LS12a, Mop14, SMN12, VSM14, VRMT14, ZZWY14, APJ14, CFCLM13, DT14, Ji14b, LSL$^+$14, LO13, LR13c, MF14, SMR11a, SGA13, Shk14, YSZ12]. **controllable** [HH13b, TL14]. **controlled** [MD10, PPMCG14, ZZWY14]. **controller** [AA12a, DGH11, FP13b, HZ14b, HSD11, JLLD13, KEGH13, KPBC14, LP10, LXK13, MC13, RKA$^+$13, WS12, XPLZ14, ZX10]. **controllers** [Che13c, DGS14b, MZXZ10, PQRR10, SHWT14b, Zhu10b]. **Controlling** [MB11, Zhu10b, BYM14, MMP$^+$12, Wan13b]. **controls** [DN14b, Mur14, Shk14, YL11e]. **Convection** [MA13b, ACZ12, ABE$^+$12, AC10b, AS14d, ANS14, Bac14, CLZmF11, CB10, Che11d, CFX14, Che10f, Cui14, DM13b, DNI$^+$10, EM13, FFOC14, FR11, Gal11d, GLR12, HJVC14, Har14, Hay11, HMD14, HCCT14, KM11a, KRMM14, KKV12, MG10a, Mah13, MMGM13, MMS14, Pal10, Par12, SK14a, SBS10, SCC11, SGC10, SHI13b, SW10a, SHZ10, SBDB13, VZ11, WT11b, YS13a, Zha11c, ZYC12, ZX14, ZXZ11]. **convection-diffusion** [Bac14, CLZmF11, CFX14, Cui14, EM13, FR11, MMS14, SBDB13, WT11b, YS13a, Zha11c]. **convection-diffusion-reaction** [DM13b, Hay11]. **convection-dominated** [CFX14, HJVC14, SHZ10]. **convection/diffusion** [ACZ12]. **Convective** [VV11a, BB14a, BT10c, EM11, Ish10, KS13d, PC13a, VV10]. **convectively** [Das13, HAMA14, PK18]. **Convenient** [Dua11a, BRM11b]. **conventional** [CAC14]. **converge** [BCM12, LWX13]. **converge-onlookers** [LWX13]. **Convergence** [Afu12, AH11c, AJPZ14, BCÁV14, CCA11, DQL$^+$12, DHZ11, qDG10, GGFM14, GA10, GS11d, HSW12, HQ14, HMGC18, KAS12b, KudKL14, yL14c, LTL11, Li12b, LSL10, LDL10, LZ11c, LJ13, MM11a, OS11, QHL10, RA10b, Ren14b, RWkPk10, Sad11, SK11a, Sau11, She14a, SS13d, WYL10a, WWLL11, WH12, WMH12, Wan13c, WZJ13, WHZ14, WD14c, XZF11, Yan12a, YK12, ZOS10, Zha11a, ZR13, ZZGL14a, ZS15, ZCC13, ZS14d, ZWH14, dV12a, AT12, AK11, AH11e, AH12a, AH12b, AH13b, ACK14, AM14e, AHM14, AZAK10, BM13a, BCDI14, BTV12, BD14d, Bog11, Buo10, CL11c, sCYW10, sCLCaL11, CWL$^+$12, sCWT$^+$12, sCCYW13, sCWW$^+$14, CWWC14, CC14a, CD10a, CQ14, CMW10, CG10, CKP$^+$13, CT11c, Deo12, DTP14, DRS12a, DRS12b, DL10, DHS10, Don14, EMK13, GGP$^+$13, Gho14, Gu10, GD11, GMR13, Hou13, HMH13, lJCWpW12, Jun10b, gKW12, KPT11]. **convergence** [Kar14, KM14b, KW10, Kim14a, Koç13, KK13d, LjH11, Li14a, LZ14b, LZZ10, LZGZ11, LW12b, LM13b, LWM11, LLZC11, Lu14a, Mag14b, MD13a, Mor10c, MKEG12,

NS11, Odi10, Pat13a, PRK13, PMC11, PPD10, PC14b, QLL12, RWB10, RA10c, RA12b, RA12c, RMJM12, Sav10, Sav11, She12a, She14b, SX14, SWX10a, SW14c, SA12b, Su13, TT13, Van11b, WHC10, WL11, WZZH11, WWG13, WYW14, WZ13d, Xia10c, pYX10, bOYqGL+14, YLD14, Zha13b, ZZGL14b, ZLL14, ZY13c]. **Convergences** [Wan10a]. **convergent** [CW11b, CG14c, JHX14, bJLyZlL14, LP12b, Lu14b, ONBN10, RK12, Ste13a, ZC12, Zhi12, ZYM11, ZXZ11]. **converging** [EBR13, Ste12r, SDS14]. **converse** [BPP12a, GCM10]. **Conversion** [YHL14, LWL12]. **converters** [BSKL13]. **Convex** [PP14b, ZTY+10, AG14a, AG14b, AG14d, Ant12, AM14f, AKÖ11, BAR11, BDK+14, CHX13, sCYW10, CKP+13, Dra11, DRS11b, Eto11, FGS14, GWM10, Gue14a, GG11b, HXQ14, Hwa11, HD14b, Hwa14, Iid11, IW14, ISÖ14, JKW+11, JFHZ14, KOP11, KI12a, KudKL14, KZ11, KZ12, KKVCS12, Kwo11, LP14, LL14d, yLbLjH10, Mat14d, MEBYG11, OP12a, Ota14, PS10, RDA14, Sek11, SYW13, UOK10, WYT13, YK12, ZC12, ZL10e]. **Convexity** [AR12b, TYCZ14, ADT13, GG14f, Gue14b, ZX11b]. **conveying** [DWQG12, NZW11]. **convolution** [AR14c, CRX12, CT11b, Dar13, DW13b, GAC12, LOS13, LM11, SPT12, SB12b, WD14b, XXS14, ZLS12a]. **convolutional** [Bho10]. **Convolutions** [CALR11, BDN+14]. **convolved** [Ram14]. **Conway** [Imo14]. **cooperation** [RB11a, XMWD14, YL11e]. **Cooperative** [RK14b, Far14b, VDL12a]. **coordinate** [TLDZ13]. **coordinated** [Liu11b]. **coordinates** [DTN14, DG14b, LNG12, YTY+14]. **Coordination** [HSS10]. **coprime** [TL10, TLL13]. **copula** [CBLC12, ZL11c]. **copulas** [dACSS12]. **Core** [RDD14, BT14, Mal13a, QS14, UJH14, Zen12]. **corneal** [OP13]. **Cornish** [WN12a]. **corona** [AAAH12]. **correct** [SDL10b]. **correcting** [KHK+11]. **correction** [Chu11, FZ13, JFHZ14, MMSÐ13, Wan10d, Jun10a, dV12a]. **corrector** [CTV12, DGSB14, Gal11e, HZW13, LLL10a, LW13d, YLD14, ZW12, ZZ11b]. **correlate** [OSAG13]. **correlated** [CÁGGLP14, HCLP11, HLW12, WLP+14]. **correlation** [CCX11, CBLC12, Gro13, YZ13, ZL11c]. **correlations** [PMB12]. **corresponding** [DWZ12, Xu10b]. **corrige** [RZHH14]. **Corrigendum** [AKB13a, BM12b, BDG13, BCNP14a, CX14b, JDJ12, Kra14a, Len14b, LL12e, NC14, PP15, Rim13a, Sab14, TJ13, Tom15, Tua13, Wil10a, WHS14a, Xie12a, YZZP14a, ZZ15]. **cosine** [AG14e, BTVC10b, mJ10, LL11a, SIRD13, ZA11]. **Cost** [KR13a, AK10b, Ask14, DA11a, DG10a, HZ14d, KCGH14, KWJ13, KMC12, LJPJ12, LPJ+12, LZ14d, SM13, SLJ+13, TPT12, XSX12]. **cost-side** [DG10a]. **costs** [COPR10, HT14, KKR11, LW13a, Lin11c, Lin11b, WHWC14]. **cotangent** [Ras14, RY14b]. **Cotes** [Bur12]. **Coulomb** [Woo20, Ahn12, IS10a, IS10b, IHF13]. **Coulomb-like** [Woo20, IS10a, IS10b, IHF13]. **countable** [BS10c, sCLCaL11, sCWT+12]. **countably** [ZOS10]. **counterpart** [AM12d]. **counterparts** [SMM14]. **counterparty** [LWL14]. **country** [ZL11c]. **Couple** [ZPZ14, Sin11a]. **Couple-group** [ZPZ14]. **Coupled** [AKN11, NKR12, VFGP13, Aba12, AKR10a, eMA13a, AK12, AZ14b, jAS14, AZ19, BSZ13, BK14, BCW13, BI10, Cai10a, ÇM13a, CSZ12, CYY14, DKU13, Don14, Đor13b, Elb12, ES12d, FPC14, Fan14e, GH10b, GZ10d, HL14a, Hon10a, HLZ13, IKU10, Jan13b, JZZ13, JLW13, JHN11, Kan13, KS13a, KW13, KS13c, Lac14, LYZ11, LZ11a, LL10e, Liu10b, LH11c, LL13g, MWC11, Mao12, MT12b, Mos14, MAD11,

NTPVNHLX14, PKP+12a, PX13, PB14a, QW10b, QTL+12, RK12, RAIM14, RnZ10, SWL12, SdAT14, Sha10a, SZ14a, SCLC10, Sun10, SSS13b, TI10a, VSV10, VV10, Wan10b, WGZ10, WqXlC11, WKLW12, WWZ13, WSL+13, WYTL14, WT10, WG12, Wu13, WW13i, XMWD14, XD11a, XL14, YZC13, YH14c, Yan14b, YLGW14, Yu11a, YY14b, ZGH10, ZZW11a, Zha11b, ZZW13, Zha13b, ZWL14a, ZMZ11, ZGY+10, ZZ11c]. **Coupling** [EMAM13, FWZW13, JJP+12, LWP12, LR14a, LLJF12, SHWT14a, Son10, WLMJ10, WZWW13, WZZ13, Wen12, WP14, WLY+12, XDG12, Xu10b, YL10c, YL13, ZD10, ZW10b, ZhGQ14]. **couplings** [BSS12, Ma11c, MM14a, YL14d]. **Cournot** [Ask14, CG14a, CN14a, EM12, SVV13]. **covariance** [EGMPMRBC12, GYL14, Nak13]. **cover** [Man12a]. **cover-up** [Man12a]. **coverage** [KL14a, PPL12, WSY14]. **Covering** [FM14, GM11a, KZ12, GM14a, Ni13]. **Crab** [ÁME+12]. **crack** [BH12a, GYS13]. **cracks** [AA13, BH12a, Che14j, GL11b, JKP14b, LZ10c, LWZ13b, MWY13]. **CRAGE** [MT12b]. **Cramer** [Kyr10, Kyr12, SW11, LSS11]. **crane** [DJY13]. **Crank** [KMR14, LKS14, LLS13b, SW10a]. **crashable** [LHT14b]. **creation** [WJ11]. **Credit** [JGM13, CCO12, CLS12, LWL14, LHT14a, LOD12, NDZ14, OYCCB13, Tch11, ZZ12a]. **credit-risky** [Tch11]. **credits** [Tsa13b]. **crime** [Mis14]. **Criteria** [Kir11, AZL13, ASMA12, BBI14, CW11a, CZZL13, DZS+14, DE11, DLZ14, DF11, FO11, GHG14, GZW12, HR10, Has11, HYYG12, KZ14b, KLPC12, LPL+13, LLP14a, LLC12, LL13d, MI10, MH11b, PKP+12a, PKP+12b, SDAN14, SGJ10, Shi14b, Sit14, SL11b, SS11d, SDO10, Sta14d, TLZZ12, WS11, WLX11, WWW12, WT11c, YH14b, YG13, ZPXX14, ZGW14b]. **criterion** [BTRZ14, Che11e, Che14h, DO11, Gal11a, Ign13, JQ14, LCH13, SY13a, SZH13, Sin11b, TZ11, TK13, WLJ11, ZCF13]. **Critical** [FG14a, Vít14, Aja11, Aou11a, yCfW12, DH13b, FG13a, GL10b, Kan11, Li11b, LWZD14, Vil12, WR10, XH11, YYY10, ZAY+14]. **Cross** [BWaY14, Liu14a, WWZ10b, Fan14a, FLMR14, Gal11d, Gui14, Ibr14, LSW+14a, ÖB11, SSCA13, Zha13a, GL13a]. **Cross-diffusion** [BWaY14, Liu14a, Gal11d, Gui14]. **cross-entropy** [SSCA13]. **cross-validation** [FLMR14]. **crossed** [CKH11, CLTL13]. **crossing** [WL10d]. **crossing-monostability** [WL10d]. **crossover** [Gwi11]. **Crouzeix** [BY11b]. **crowding** [lLW14, YLC12]. **Crowley** [MHXyY14]. **crystal** [BRVR12, PPC13, ZCF13]. **crystals** [DG10c]. **CT** [ZL13d]. **CTL** [TX14, WES12]. **CTLs** [MEL13]. **cubature** [DMS12, SSV11]. **cube** [CKH11, CLTL13, LWY14]. **cubeness** [MOZ11]. **cubes** [WFZL12]. **Cubic** [CF12, CF14, AMA12a, AMIR14, AMA14a, AS13a, CGRS12, DGOR13, EZ14b, GGP+13, GK14, GK12b, HHM10, HXY12, HJW11, JZ11, LL13f, MMX10, MJ12, MB13b, MG11b, MYL+10b, NN13, ÖP12b, Pan11, RV10b, Sha14b, She10, Xu11, YZ10, ZLJ11, ZM10a, ZK10a]. **cubic-quintic** [EZ14b, LL13f]. **cubically** [ONBN10]. **culture** [YZZ+14]. **cure** [PT13, VDL12b]. **currencies** [Hua11a]. **current** [DKK+13, KCZK11, SM10, TPA10]. **currents** [Gad11, Gad14, LZZZ10, YA14]. **Curvature** [JZ11, BCGK14, BDK+14, CL11a, CCLW10, LWZ13a, LP13d, Sol12, VC14a, Wan14f]. **curve** [BAA13, CK12a, LY10a, ZHGP14]. **curved** [AHKS12, BCC11b, dCDNV+13, NN13]. **curves** [BS11a, BS11c, Bez13, BRGP14, CMD13, CK12a, CKK12, CDMT12, Den11a, Den11c, GTPM14, HHM10, HJW11,

JDLL14, LDJZ13, LR10, Lu12d, PDBRFER14, QHZ+13, QHYW14, RM11, Sag11, SR14b, SIR14]. **curvilinear** [ASB10, AS14e, SSV11, WW13a]. **customers** [SLL14]. **cutdown** [DLL14]. **CVaR** [TQWZ10]. **Cycle** [DD11, Yan10c, CKH11, DMGK13, EK11, Gin12a, Gin12b, HZFZ14, Jar10, LR14b, STM10, WZSW14, WLL14, XH14, YS11a]. **cycles** [CLTL13, DLC10, LZM+12, LW14c, LL11c, Liu12b, Pan11, SGC12, pSbL14, WHL11, WFZL12, WHF14, WZ12, XH10, Yan10d, ZLJ11, ZZ10d]. **Cyclic** [Rho19, SY14c, DI13b, DK14a, Rho14b, Rho14a, TS10a, YCS11]. **cyclicity** [ZC14a]. **cyclohexane** [BGP+13]. **cyclohexane/air** [BGP+13]. **cylinder** [AAMAS11, Che10f, DMS12, VPS12, XDG12, Zen12]. **cylinders** [CL11a, DRJ11, LL11c]. **cylindrical** [BMMS13, fD12b, KMD13, KS11b, NPA11]. **cytokine** [Gra13]. **cytokine-induced** [Gra13].

D [Hua10, JL10, LRM12, AMA14a, AP10, BB14a, Bel11a, Bel12, BTRZ14, EL13, BWHQ14, Che10d, CVP+10, CEXG12, CG12b, CG14c, DTN14, DG10c, ESNE+14, GVT+13, GZW12, GG10b, HWPY14, JM14b, KUTY14, LP12a, LZ12c, LS11b, LW10b, MG10a, Mam13, Med12, Mit13, MMS14, MSS14a, NTPVNHLX14, RV13a, Rec14, RVS10, RPW14, SSK13, SEL14, SMM14, SK11b, SL14b, SZ14c, Tad12, TVZ10, WHL11, WZ13b, WWS+14, YLTB12, Zha11a, ZCL11, ZLG+14, bZpZJ10]. **D-local** [KUTY14]. **D-measurement** [RVS10]. **DAE** [NBYHV11]. **DAGSVM** [MIM+14]. **d'Alembert** [Bah13b]. **Damage** [MMM12, HTX+12, MMM13, NMM14, ZCL13a, ZCL14a, ZCL14b]. **Damped** [CG14b, AH12b, CTA13, Che14d, Dia14, EZ14b, GSH12, HL11b, LPAE12, LY13b, LZLB14, Ma14a, Oni11, PT11a, SDAN14, WW14c, Zha13c]. **damping** [CLA+12, Cve14, HM08, KTT12, LZW13a, MH11b, NA10b, PPV14, SQ11, SY13b, Wu13, XHXH12, YlTA10, ZGW14b]. **Danchick** [ACCT14]. **Darboux** [YZZP14a, GH10b, HC14, MG12a, MM13a, MGWG11, TZJZ12, Val11, WGW11, Wen12, XTAJ12, YZZP14b, ZHT13, ZLL13]. **Darcian** [PMD14]. **Darcy** [ABBC10, FHWZ12, KM11a, LR14a, MPPM12]. **Dark** [TW11b, Lat14, WD12, YY14b]. **dark-bright** [YY14b]. **Data** [RMMM11, AMA12a, AMA14a, AAM13, AWS10, ABCD11, ACQOR11, Ben14b, Ber14, BLR10, CHYT12, Esm12, FY12, Fuk12, GYL14, HZZ14, IG11, JHN11, KG13, KH14a, KN13, LWP12, LYGZ13, Lin11c, Lin11b, LGCX13, Liu11a, LW13c, MTSN14, MSGN+14, OSAG13, ÖB11, PMB12, PJFL14, RSPK13, RAW13, RLW14, RGA14, Sáf14, SHN10, SHA12a, Sev11, SSS14, SBS11, WY10c, Yua11, ZL14a, ZL14d, ZF10]. **Data-driven** [RMMM11]. **date** [ZHC+14]. **dates** [LWW14, YCC+12]. **Dattoli** [Cvi10]. **Daubechies** [PM11a]. **Davidson** [BHP13]. **DC** [MAD11]. **DCT** [LPH11]. **DDE** [YNBV11]. **de-noising** [SCC12]. **De-quantisation** [Abb12]. **DEA** [AP13, AM12e, Che12a, Esm12, SLJ+13, SW14b, WYL10b]. **deal** [CST14]. **dealing** [AP13, DE11, DRT11]. **DeAngelis** [GC11c, Kha14b, LB14c, QLWW12, Zuo13]. **death** [DL11, HLM14]. **Debye** [YJ14a]. **decagonal** [LF11b, Li13]. **Decay** [WW11c, WW14c, CP12a, fD12b, Kan12b, MP11a, MP14a, MM12, Mus14, eT12a, TJ12, TJ13, WW10]. **decaying** [RZ11]. **decentralised** [NLLC10]. **Decentralized** [LJPJ12, LL12d, WHW10]. **Decision** [Tsa11, ZBM10, Bas13, BDGIPG12, Che12a, DZS+14, DRT11, FZLZ13, For11, GPP+10, LIX14, LLZ14b, NP14, PAL14, SO10, WHI12]. **decision-making** [BDGIPG12, DRT11]. **decisions** [HLL14, OYCCB13, SYB13, THCW11].

decomposable [JFHZ14]. **decomposing** [Dua11b]. **Decomposition** [ABG14, ARH+12, Alz14, AP11, ASRI12, AZAK10, BDG13, BCEAV12, BRM11b, BMR13, BR13, BS14c, BCGV11, CKSV14, CT14a, CS13d, CBRTA11, CM12c, DKMM11, DR11b, DR11c, DCR12, FL13, FHWZ12, Fuk12, GXSH14, GSRR13, GG13c, GG14g, HZ13, HBB11, HB11b, HMZ14, Jun10a, KCG10, LWZZ14, MTSN14, MP10, MP12a, NL10, ÖKU12, QS11, QS14, RD11, SCC12, SMH14, SW14b, SPKS12, SNZL13, SK10c, WZZ11, WM13a, Waz10a, WRD13, XRBZ13, XBC+14, YKI10, YLWH14, ZY13c, Zhu10d, DAA13, XBC+13]. **Decomposition-based** [Alz14]. **decompositions** [FDHK14, GMX10, MTER14, MMRS13, XZ13b]. **deconvolution** [ANR14, KMR14, RLW14, Wil12]. **decoupled** [Nie13]. **decoupling** [LR13a]. **decreasing** [LTHG14, LWW14]. **decreasingness** [eT12a]. **dedicated** [Kos13]. **deduce** [ZFH14]. **deep** [eMBHA13]. **deep-water** [eMBHA13]. **default** [LWL14]. **Defaults** [And12a]. **Defect** [RS11b, Chu11, EKZ11, Wan10d, dV12a]. **Defect-Correction** [dV12a]. **defective** [GL13a, JGM13, LOD12, SGCG14, XXZH10]. **deferential** [ZZW+12]. **defined** [AP13, EKK14, HLT13, LOS13, MPS14b, Sav10, SKM11, WXA10, ZH12]. **defining** [LL14c]. **Definite** [BDD+12a, AG14a, Bry11, CC10a, CMX14, GW12, GZF12, GFZ13, mHhL10, Kat14, KM13c, LW14d, LZL14b, LC14b, RSK14, WLY11, WWY10, WYW14, YAW10, yYyL10, fZwXyZ11, ZGZ14, ZCL13b, ZZW13]. **definiteness** [RS11b]. **deflated** [LLBW11]. **deflation** [PR11]. **deflection** [HCL+13]. **deflections** [MBR10]. **defocusing** [DPC10]. **deformation** [CCLW10, CMS11, Nar12, Yu11a]. **deformations** [VCĆV12]. **Deformed** [BR14c, HMIZ13, SMR11b]. **Degasperis** [Den11d, LZH10]. **degeneracy** [PP12b, PP13a, PP15, PFS10]. **degenerate** [AST12, ASST11, Che11g, EJ11, Gin12a, Gin12b, GG14e, KCLC13, LKY10, SS11a, Vod13, WLMJ10, WZ12, YLZ13, Yu14, Zha14e]. **degradating** [MCPO12]. **Degree** [GG14c, BOR14a, ÇBS14, CSMT12, DLL14, FGD13, GQ12, LW11b, LZM+12, LHZ10, Lu12d, ML11a, Moo12, QHZ+13, RM11, ROA11, Sha13b, pSbL14, Sun12, XLW11, ZWD12, ZZ10d]. **Degree-based** [GG14c, FGD13]. **degree-elevation** [DLL14]. **Dekkers** [AGZ12]. **Delay** [BBF12b, BNP11, Che10d, DLZ14, LFR14, MPSA14, McC10, TLZZ12, WPSW13, ABLZ13, AYS13, AM14b, Ala14, AS14b, AC10b, APJ14, BDR12a, Bar10, BP11b, BBDS14, BLK11, BBI14, BJSS14, BCEAV12, Cao10b, CJ14, CLTY13, CS11b, CW14b, CW14a, CZ11c, CZZL13, CY12, DGS14b, DT14, DMW13, DL10, DZZZ12, DWC13, DLX13, DP10, DDWW12, DL11, Fan10a, FWZW13, FP13a, FP13b, FS14, Far14a, FZ12, FL14, FGS14, FH13, GHG14, GSH12, GC10a, GGÖS11, GGXH12, GSDW14, GM14c, GH10e, HL11a, HM11, HX13, Jan13c, JPK12, JQ14, JXK14, JS13b, JK14c, KJ12, KfM11b, KB14, KGC11, Kro11, KSY12, Kum14, LZQ11, LTY11, Li12c, LL12d, LCH12, LYWL12, LAF13, LHC14, LSSZ14, LLY14a, LCL+13a, LDL11, LZG10, LLZY10, LJKU11, LY11b, LHS12, LXC12, LCL14, LC14e, LC14c, LL10i, LYP14, MLH11, MLY12, MYW13, MA10a, MHA12, Mal12b, Mao11a, Mao11b]. **delay** [MA10b, MG12b, MAD14b, Mil14b, MMP+12, MF14, MN10, NP10a, NCL11, NTS11a, Ngo12, NNG10, NSZ+14, PKP+12a, PWZZ13, QaC13, QHL10, Qui10, RS11a, RCS14, RHSC14, RRLA14, RRM12, SP14b, SHL10, Sar12a, SGCG14, SDL10a, SSA14a, SY10a, SZ14a, SHWT14b, SS13c, Sta14d,

SW14d, Sun11a, Sun11b, SHM12, SC13, SCK14b, TGL14, TZ11, TXX14, VDL12b, VJ11, VSM14, WCB14, WL10a, WY11b, WZ11b, WS11, WXLW13, WZWW13, Wan13d, WWS+14, Wei11a, WZH13, WW11f, WC11, WLZ12b, WE13, WHZ14, WD14c, XPLZ14, XC10c, XX14a, XM12, Xu14b, Xu14a, YMZS10, YG11, YYJ14, Yue14, ZB11, ZPXX14, yZ14a, ZHX11, ZZZ11, ZL11a, ZZW11a, ZMZS12, ZCZS12, ZX12, ZLS12b, ZS14b, ZSL10, Zha13c, ZW14b, ZL14f, ZW10d, ZHC11, ZGW14b, ZMC10, ZZS14, ZWZH13, ZFCW13, dS10]. **Delay-dependent** [BNP11, Che10d, LFR14, TLZZ12, WPSW13, AS14b, CZZL13, LYWL12, TZ11, WS11, ZPXX14]. **Delay-independent** [DLZ14]. **delay-margin** [DGS14b]. **delay-partitioning** [TXX14]. **delayed** [AC10a, BPP12b, BCÁV14, Cai10b, CGL12, ÇM13a, ÇBS14, CXL12, DGS14b, DJY13, DLZ14, DX14b, EK11, EDYA14, EMM+12, FW14, FA12, Fig12, GLY14, GL13c, HY11a, HL10, HLTT14, HZW12, JMB12, JJP+12, JSH10, JZY10, KG11, LL13b, LWTC10, LZ10e, LB14c, LW14g, LZLY14, LB14a, MI10, MEL13, Mur14, NHCLP10, NL12b, PMP11, QLCF10, RB11a, SS14a, THP14, TX14, WZ11c, WF11, WES12, WPSW13, WD13, WW13g, WW13b, WLP+14, WFL14a, WL10d, WLY+12, XSC11, XLS13a, XTL10, XZ13a, YLWU13, YMG11, Yan13b, ZJS10, ZGH10, ZX10, ZXCL10, ZLMG12, ZZ13a, ZW14c, ZYYZ12]. **delayed-differential** [ÇM13a]. **delaying** [CK14b]. **delays** [AS14b, AGH12, BMR10, BRP13, BC12b, BH12b, BN10, BNP11, BK11b, BK12, CHC11, CZZ12, CZZL13, CZD+14, DGS14a, DGS14b, DWP14, DRGR10, DRS12a, DRS12b, DZZ+13, DZZ14, EGO13, FO11, Far14b, FP13c, GxFX+12, GWZ14, GWW14, GLHCLP12, GRV13, Ge14, GS14c, HYT13, HYJ14, HLC13, HYYG12, JDN14, JJPW13, JV13, KS11a, KH14a, KJW10, KTS11, KPLC11, KLPC12, KPP+13, KPP+14, LPJB12, LPL+13, LWP12, LLP14a, LP14, Li10a, LZZL10, LX12, LLC12, LYC12, LXK13, LY14b, LZL14a, LX14a, LS10c, LTX11, LDL13, Liu10c, LX11b, LLJF12, LLP14b, LSL+14, LLKP14, LZL12, LD14, LDZ10, MS13a, MK14a, Mao12, MM13b, NCÁHCLP13, NP10a, PZ14a, PKPL11, PKP+12a, PKP+12b, RSPK13, RS13, SAMA11, SAL12, Sha14c, Sha11b, SZZH13, SZ14b, Son10, SHZ14, SDB14, SIV10, TPT12, TLZZ12, TXX14, TC14a, TJ12, TJ13, TJ14, WZ13a, WHW10, Wan11d, WW11a]. **delays** [WY12a, WLLY14, WPKE14, WQ13, WPSC11, WPSC12, XX10, XCT10, YZW+10, YL11e, YLC11, Yan12e, YC14, YH14b, YZ14c, ZaFT11, ZLS12a, Zha12a, ZS13b, ZLJZ14, ZZWY14, ZZW11b, ZZQ13, ZCY14, ZLY11c, Zuo13]. **Delimiting** [Rec14]. **deliveries** [LYL13a]. **delivery** [CBTGWW14, LOD12]. **delta** [CD12, LM11, OGO14]. **delta-evolution** [LM11]. **demand** [AAKB13, Ask14, COPR10, CLS12, DG10a, KGC11, KZS12, LXZX13, Mal14, QGD14, San11a, San11b, Sar12a, SGC12, SMS14, TNB11]. **demand-side** [DG10a]. **demands** [Dim13a, Lin13b]. **DEMATEL** [WT11c]. **Demiclosed** [CWL+12]. **demicontractive** [BS10c, MM11a]. **demonstration** [YS11a]. **dendrimers** [CDESS14]. **dengue** [lLW14, MG14b]. **denoising** [GV14, YPSW11]. **denominators** [Man12a]. **dense** [ABD+12, GWLZ10, PM12]. **densities** [Aub10, MIT12, RRSPTR12, SPT12]. **Density** [HLMW13, EASK10, HVC12, KRMM14, LTY11, LP13c, Man12b, MCM13, PPK14, SDC10, Üna13, YY14a]. **density-dependent** [HVC12]. **dependable** [CHK10]. **Dependence** [BKW11, DF14b, Gal11b, GWS13, BFM13, Fig11, GS13a, GKS10, HXZ12, LL14e, LDL10, RTV12].

dependency [AMV12, IBS11, OH12, VDLEK14, Yua12]. **dependent** [AS14b, AKS11, jAS14, APJ14, AMB10, AGH12, ABBC10, BKA12, BLZZ14, BK10a, BRP13, BP11a, Bhr13, BCWM10, BN10, BNP11, CL14a, CFH+13, Che10d, CZX+14b, Che10f, CW11c, CZZL13, CLS12, CFN12, CG10, DLL11a, DWP14, DE11, DMR10, DWC13, EM11, EEM12, ET12b, FW14, FR11, FH13, GWW14, GL10a, Gün10, GB13, HZ12a, HVC12, HMMK11, HHDM13, IS10b, IKL11, JCW12, JKB10, JK10, KXW14, KMC12, KGC11, Kim11, KY14, LL14a, LTY11, LYWL12, LFR14, LYL13a, Liu10c, LLX10, LY11b, LZTZ13, LZL12, LWW14, LDZ10, LYB12, LH14c, LF14, MZW14, Mil14b, MMP+12, NA10a, NP10a, NSZ+14, OP14b, RSBK14, RSPK13, Rud13, Sar12a, SGC12, SMS14, SY10a, TKL14, TZ11, TZJZ12, TLZZ12, TW10a, TW11b, VO12, VO14, WS11, WQ11a, WW11a, WH12, WPSW13, WFL14a, Waz10g, XZY14b, YlTA10, Yan10e, YGL11, Yan13d, YLS13]. **dependent** [YJ14a, ZPXX14, ZR13, ZW13b, ZLL14, ZLD11, ZD11b, ZS14f, dCCL14, dS10]. **depending** [DIAQ13, Hil12, Jun12, LfXfC13, OYCCB13, YSI11]. **depends** [KL12]. **depletion** [Mis11]. **depolymerization** [CCG10]. **deposition** [HCCT14]. **depth** [Dem11, LXZ14, RTV12]. **Derivation** [EMA13b, ÖK11, RTV12, BIT12b, GP11b, HMH13, KCLC13, TCBL11]. **derivational** [MVS14a]. **Derivative** [Bur12, JDLL14, PID10, Abh14, AGZ12, ACCT14, CCGT13, CLND12, Den11a, ESV12, HD14b, Jan13d, KA11, KM11c, Koç11, LDJZ13, LLK14, LL12f, MT12a, Mer14, MG14c, MSS14a, PG13, PG11, PHGV13, PQW10, RA10b, RA12c, SGG12, SAP14, SK13b, WDZ12, WDS11, WD12, XZ13b, Yun11a, ZL12b]. **Derivative-based** [Bur12]. **derivative-free** [AGZ12, ACCT14, CCGT13, ESV12]. **Derivatives** [MS12a, Akt14b, AJF13, ACG14, ABGGS13, Ans13, Asa10b, Ata11, BDGP14a, BB13b, CKP+13, DWLL10, DHI13, DGMR10, FGRLSV14, FPTS14, Fuk13, GGPT14, GK12a, HHT13, Irm11, Kim10, Kim11, LSZ12, LL14c, LN10, LfXfC13, MXH10, Pre11a, SA10a, Ste13j, Ste13d, TCBL11, VD14b, WZ11g, ZLW12a, ZLW12b]. **derived** [DC13a, GSDB11, KI12b, TCBL11]. **dermal** [AAP10]. **Descartes'** [HT11b]. **descent** [BA14a, Boy14, CCA11, DW12, Đor12a, DSPZ13, Hou13, HD14a, Jia13a, KcZ14, LF11a, LZGZ11, LWN14a, ZF13b]. **descent-like** [Hou13]. **describe** [MPB13]. **described** [HH13b, KEGH13]. **describing** [KHA12, KS10c, MM10c, QHZ+13]. **description** [CGK12, HLT14, KS13c]. **descriptor** [DLZ14, Hsi10, RZ12, SSM13, WXLW13]. **Design** [Che13c, DGH11, HCC+12, LPJB12, LWZ11, NHCLP10, Nak13, SA12a, WLP+14, BHJ13, CTV12, DGCFM11, DHDB12, EL14, HZ12a, Iç14, JLLD13, JWWY13, KV12, KAY12, LY10a, LXK13, LX14a, LCL+13a, MZXZ10, MLH11, MS13a, MC13, PQRR10, RDFL13, TGTCCGRG13, Tsa13a, Tsa13b, VFGP13, XPLZ14, ZCŠ10, ZSWS12, ZDC12]. **Designing** [ZHGP14]. **designs** [BS14b, Han14, LHL14, TPTW14]. **desirability** [KI11a]. **desires** [WHI12]. **despite** [RGA14]. **detailed** [GS12c, Zhe14]. **detectability** [LWZD10b]. **Detecting** [ZLC+13, RV10a]. **Detection** [FHK13, CTH14, CBRTA11, CHT14, HTX+12, Jan14b, KRJ11, MSGN+14, SMC12, STM10, Zuf12]. **deteriorated** [XG10]. **deteriorating** [BJSS14, CWCW11, KGC11, LL12a, LHT14a, SGC12, WW11d, WL14a, Yan10e, YK11a, YX11, YX12a, YGX14, ZW11b, ZL13a, ZHC+14]. **deterioration** [AAKB13, Ery14, GL10a,

Jea13, LYZG13, San10, WCW+13, YW11b]. **determinant** [AM12c, CY11a, Chu10, Elo11, Elo13, Fen11, TMXG11, YB12, ZCZ13b]. **Determinantal** [Kyr14, Son12, Kyr13]. **Determinants** [BT12, TLL13, Che14i, Elo14, IA14, SCH11b, SY14b, TL10]. **Determination** [GT12, IKL11, KM11c, AGHdD13, GL12, GKC11, Jea13, XWWF10]. **determine** [Ahn13, Zou12]. **Determining** [XwK11, AGR14b, DE12, GGM14b, LPB10, RGL10, RLW14, ZZ12a]. **deterministic** [CLS12, GK13, MAB14, ZHXM14]. **deterrence** [Mis14]. **developable** [LWZ11]. **developed** [CSQ11, HS10b]. **development** [KTW10, NCS13, Ram10a]. **deviating** [BCC11a, DKS14, HLX13, Kum11, Ma14a, Ste12c, Ste12l, Ste12f, Ste12g, Ste12r, Ste13a]. **deviation** [EG11]. **deviations** [GVMNS13, GSSS13, Ste12h, Ste12m, Ste12u]. **device** [LY12b, YY13a]. **devices** [YY12]. **DFSA** [AGZ12]. **DGMRES** [ZW10c]. **Dhar** [Ban14]. **diabetes** [FGFRV11]. **diagnosability** [PLTH12, YLQ13, Zho12a]. **diagnosis** [CZX+14a, CZX+14b, EdCVB+14, TP12, TL14, ZDH14]. **Diagonal** [KM13b, CK12b, DSZ14, GWLZ10, KL13b, tLpOjCW10, Nem10a]. **diagonal-Schur** [tLpOjCW10]. **diagonalization** [HW14a, SEM11]. **Diagonally** [Kal13, GK10a, tLpOjCW10, LZ13b, MH10a, WWLL11]. **diagonals** [GG11c, GG13b, GG14g, Rim13a, Rim13c]. **diagrams** [ES12d]. **diameter** [HLS+14]. **diameters** [SMPA13]. **Diamond** [BC13b]. **Dichotomy** [DL14, DGH11]. **Dickson** [BC12c]. **dielectric** [LZ10c]. **Difference** [Fan14d, Mah14b, Ste12e, SQJ11, YL14b, Ali12, And11, AHDD13, AAGR13, ADP11, AY11c, AO12, Asl12a, AS14e, AB12c, Bal13, BP11b, BJS14, Bek10, BKP14, BS11a, BS11b, BBFK12, BS10b, BK11b, CST12, CI13, CCJ10, CLX13, CJ14, CDMS14, CT11a, Chu11, CG10, CG12b, CK13a, CDCS13, Cui14, CK12c, DAHAK10, Das12, DBK14, DL14, Dia13, DS12b, DISS14b, fDxZxChT12, DJ14b, DK14c, DB12b, EM13, EEEE05, EA14, Et13, EKK14, FCJ14, FMF13, FP12, FP13d, Gal11c, Gao10, GGM14b, GG14b, GG12b, GÖS10, GGÖS11, GL13b, GSRR13, Gür10, Gür12, GH10e, GH11, HV12a, Her11, HSX10, HHX11, HZ12c, HHX12, HX14, Ign10, Iri10a, Iri10b, Jan10, Jan11, Jan13b, JŞ11, Jha13, JH10, mJ10, JL10, KPC14, KLBR13, KAK11, Kon14, KS11d, LW13a, LLY11a, LZW12a, LLXZ12, LY13a, LTOX11]. **difference** [lLZ14a, LZKK11, LY12b, LS12b, LL13e, LYL13b, LT14, LC14c, LZSD14, LO14, MG10a, MDP12, MA13c, MA13d, MM13b, MG11b, Nie13, Öca14, PZ12, Pan12b, PSS11, PRS12, PEP14, Par11, Par13, QZ10, Ram10a, Rao14, RnZ10, SS10b, SMI12, SA10a, SYK10, SXL13, uiH14, SK12b, Sta14d, Ste10e, Ste10f, Ste11f, Ste11g, Ste11c, Ste11d, Ste12b, Ste12l, Ste12q, Ste12n, Ste12s, Ste12o, Ste12j, Ste12p, Ste12k, Ste13k, Ste13c, SAAS13, Ste13n, Ste13h, Ste13i, Ste13e, Ste13f, Ste13g, Ste13o, Ste14b, SAAS14a, Ste14d, SAAS14b, SAAS14c, SDS14, Ste14e, SWX10b, SXH11, zSWZW12, SHWX14, TM13, TYT14, Wan10e, WL10a, WGZ10, WZZ11, WLH12, WL12a, WZJ13, Wan13a, Wei11a, WW14e, WP14, WL13d, XLGW12, Xu14c, XZ13c, YGL11, Yan14b, ZFH14, ZW12, Zha10e, ZL12c, Zha13d, dlS10]. **difference-decomposition** [GSRR13]. **difference/finite** [ZL12c]. **differences** [JS10, LXY10, Nov14, Ste10d, WW11d, XC13]. **differencing** [BK14, LKS14]. **Different** [Liu10d, Mag14a, AA12a, AFSMRL14, CFGRV13, Che10b, CCO12, EDYSA12, GM13b, Gwi12, HAA+14, lJLpWxZ14, LL10e, MZXZ10, NOS10, OADL14, SGK14, Ste12v, WX12, WL14b, XLS13a, YLC14, ZH10a, ZX10, Zhe12]. **differentiability** [AH11c, BM13b, FPTS14, Mal12a].

differentiable [AG14f, BNP11, Gue14a, Hwa11, Hwa14, LFC$^+$12, Mal12b, Ste13j]. **Differential** [BBS10, CK13b, GL14a, JYCY10, JYL14, Nar12, Shi13a, WW13f, YZZ12, AB11, Ach11, Ach13, AOAA10, AS11a, AC10a, Afu12, ABLZ13, AS10, AISS13, AYS13, ADÇY11, AIAD12, AJF13, AZ14b, AGR14b, APA13, Ali12, AAT$^+$13, AANA10, AM14d, Ans13, AGKR10, AS12b, AS13a, AASS13, AAS14b, ARS14, ADP11, AO12, Asl12a, AJPZ14, AZ19, BRS13, BD12a, BDR12a, BDD12b, BMA11, Bar10, BMD13, BP11b, BLK11, Bek10, Bel13, Bel11b, Bel11a, Bel12, BBI14, Ber12, Bho10, BES10b, BTS12, BCEAV12, BRM11a, BR13, BX12, BK11b, CH14, Çak10, CCJ11, Cao10b, CYHL11, CG12a, CGTCF13, CC13, Car13a, Car13b, ÇM13a, CKN13, Cha11, CCJT11, CCCRR13, CS10a, CZ11a, CT12b, CM12b, CYM13, Che13c, CZZ14, CSL14, CK14a, CD11a, CS10d, CSSN11, CP10, dSCAM14]. **differential** [CDST14, CTLD12, CJRV12, CSS11, CHS14b, CK12c, DGSB14, DW14, DSGB12, DGSB12, DB11a, DK11b, DX10, Dia14, DISS14b, DL10, DP10, DAEY12, DBBEE13, Du11, DW11, Dua11b, DR11c, DCR12, Ech12, EK10, EN11, ESEEKH12, ESG11, EB14, Els12, ESE14, EÖ10, EZ13a, EH14b, FCJ14, Fan10a, Fan13, FEGEA14, FcDDqZ10, FFOC14, Fer10b, FLP11, Fig11, Fig12, FH13, GLP11, Gal11e, GGP$^+$13, GMX10, GjLxF$^+$13, GP12, GLV14, GG14b, GPCCA14, Goo13, GWH12, GADK14, GÖS10, GÖ14, GZF12, GMSH13, GM14c, GS14f, GMSE13, GG10b, HT11a, Han11, HLZ12, HL11b, Har10, HR10, HET12, HXZ12, HL14a, HPB11, HHM14, HR13, HR11, Hu12b, HLX13, HRX14, Ign13, ISG11a, JKN11, JVK10, JDJ11, JDJ12, Jan13c, Jan13d, Jan14d, Jan14e, JM11, JLW11, Ji14b, JS13a, JL14, mJ10, JS13b, Jia13b, Jia14, JPM12]. **differential** [JMS13, JMHZ10, KK14a, KEGH13, KC12, Kar13a, KLBR13, Kau14, KL14b, KCG10, Kos13, Kro11, KS11d, KTS11, KS12d, KK12c, Kud13a, Kum14, KM12c, Kyr13, LZ10b, LYZ11, LLJ11, LCH12, LZW13a, LAF13, LDWY14, LSLL14, LH14a, LSL10, LLL11a, Lin11a, rL11, LLL13, Lin13c, LL11e, LJKU11, LH11c, LJ13, LM13b, LZ14c, LLS14, LYG14, LFLH14, LC14c, LW14g, LP13b, LM12, LXZ12, LXLY14, LYL11, MH13a, MYW13, MCH14, Mad14a, Mal12a, Mal12b, Mao11b, MLGdSC11, MGMM14, MN14a, MIHS14, MPS14b, MH11b, Men12a, MAD14b, Mil14a, Mil14b, MB13a, Mis10, MJ11a, MB14, MJPB11, MSC$^+$13, MS12b, MSS14a, MEG10, MF14, Mol14, MAHAS14, Mop11, Mop14, Mor13, Mos14, NCL11, NR14, Ngo12, NZW11, NRL12, OH12, Ort14a, Ort14b, ÖZ10, PSP10, hPrLgZ10, PT11a, PS14a, PJ12, POR13, PB14a, PR12b, QHL10, Rad11]. **differential** [RMN14, RMY14, RS11a, Ram10b, Ram10a, RGL10, RGL11, RK14a, RS13, RCS14, RSRA14, RN10a, RnZ10, SHT14, SuR13, SAO12, SGA13, SS13a, Sal11c, SDAN14, SB13, SI11a, SSZ11, SMIS14, Ser13, SRP13, She12c, Shi14b, Sho14, SK13b, SGA14, SL10b, Sta14a, Ste12c, Ste12f, Ste12g, Ste12m, Ste12r, Ste12t, Ste13a, Ste13j, Ste13k, Ste13d, Ste14c, SDS14, Ste14f, SW10b, Sun11a, SH12b, SHM12, SCK14b, TM11, TMM13, TMM14, TS14, TSP10a, TA13, TJZ13, TFMB12, TPA10, Tom12, Tom15, TT13, Tur14a, Tur14b, VV10, VMRA14, VSM14, VRMT14, VD14b, Wan10e, WLH10, WzH10, WQX$^+$10, WZZ11, Wan11c, Wan11a, WW12, WF12, WZG12, Wan13a, WW13e, WCZ13, Wan13d, WDT$^+$13, WFZL14, WW14b, WMM14, WZL14a, WYK11, Waz10a, WW14e, WW11f, WC11, Wu12a, WE13, WL13d, WHZ14, WD14c, XL11, XMA14, Xie11b, XD11b]. **differential** [XM12, XZ12, Xu13c, XL14, Xu14a, XXS14, YL10b, YW11a, YMG11, YKL12a, YKL14, YHWZ11, YG11, YLAT14,

YYJ14, YHW13, YH14d, YCF13, YWCH14, Yue14, YS13b, Yüz13, Yüz14, ZLA10, ZZC10, ZL10b, ZZZ11, ZLW12a, ZLW12b, ZCZS12, ZSZ12, ZLWL13, ZHY13, ZZZ14, ZL14e, ZLWW14, ZWS14, ZQ14, Zha14a, ZSL10, Zha10e, ZSHZ11, ZHZ12, Zha13c, Zha13d, ZL14f, ZYSQ11, ZH14, Zho11a, Zho11c, ZZ12b, ZLZY12, Zho12c, ZCC13, ZXF14, ZGW14b, ZSD10, ZR14, ZWH14, dlS10, dS10, uRE13, AGNAL14, Shi13a]. **differential-algebraic** [SCK14b, ZZC10, ZCZS12]. **differential-difference** [Asl12a, Bek10, DISS14b, GG14b, RnZ10, SDS14, Wan10e, WZZ11, Wan13a, WW14e]. **differential-integral** [WZG12, XL14]. **Differentiation** [TS10b, Asa10a, DSGB12, DFM10, Ger12, LS10b, MNP13, PKBD12, Ste10a, Ste10n, Ste11a, SSB11a, SS11g, SSB11b, Zha10c]. **differentiator** [Wu14c]. **diffuse** [XRBZ13]. **Diffusion** [Yan13c, ACZ12, ABJ10, Alf12, Ali12, AKS11, AC10b, AP14, ANS14, Bac14, Ban14, BC10a, BDG13, BWaY14, BCÁV14, BA13, CLZmF11, CL14a, CB10, CLAT11, CX11, CLA$^+$12, Che13a, CFX14, CC14c, CC10c, CG10, CG12b, CG14c, CS14b, Cui14, DWLL10, DN14a, DJ14a, DYYL13, DM13b, DBS12, DWP10, EM13, EAA11, Fan14a, FGO12, FR11, FIK14, Gal11d, AA14a, GS12c, Gui14, GMZL11, GML13, GK12b, Gür10, Gür12, GJGSNRÁ12, Hay11, HVC12, HZ12c, ITLA10, IS10c, JM13, JXA11, JZG13, Juk13, JBDC12, KKV12, Kos11b, KR10, LS13a, LLW10a, LZQ11, LDWY14, Lia11, LWCS14, lLW14, LZ10e, LTU13, Liu14a, LB14b, LYP14, MG10a, MLY12, MC14a, MVQDE12, MR14b, MPS14a, MO12b, MJ11b, MMGM13, MMS14, MM10c, MYL$^+$10b, NRWF12, NSL14, NKM$^+$10, OP14b, RB11a, RB14, fRbLJyS13, RRRRTR12, RRSPTR12, RRSPTR14]. **diffusion** [RZHH13, RZHH14, SSL10, SSL12, Sar12c, Sha14a, SL13a, SY10a, SLC$^+$12, SZ14b, SCC11, SF13, SS14e, SW10a, SHZ10, SXC$^+$12, SW14d, SBDB13, Tad10, TGL14, VD14a, VT13, WWZ10b, WT11b, WQ11a, WW11a, WiN12, WZ13b, WW13b, WZZ13, WWQ14, WLQ$^+$10, WL10d, YWZ10, YS13a, Zha11c, ZYC12, ZL12a, ZW13e, ZX13, ZCZ14, ZW11c, ZX14, ZLY11c, Zhu11a, ZXZ11, Zuo13]. **diffusion-based** [JM13]. **diffusion-convection** [ZYC12]. **diffusion-induced** [WWZ10b]. **diffusion-reaction** [GS12c, MVQDE12]. **diffusion-type** [SS14e]. **diffusion-wave** [BDG13, CLA$^+$12, HZ12c]. **diffusions** [HYX14, RWkPk10, YZ14c]. **diffusive** [ABE$^+$12, AAA13b, Che11d, SW13, SSM11, TW11a, VS13, WWS10, WD13, WW13g, YLWU13, Gaz12]. **digamma** [Mor10b]. **digestion** [CZ11c]. **Digital** [BSØ11, HCC$^+$12, MO14, SY13a, Tsa13a]. **digraphs** [GD10a, LW14a, XFS12]. **dilemma** [XMWD14, ES12b]. **dilution** [DMGK12]. **dimension** [BB13a, BF12, CST14, FMSGS12, GGM14b, GM11a, GM14a, GG12c, GMM$^+$14, GL14b, JLTZ13, KKVCS12, LL11c, SI14, Wan11b, YRV10]. **dimension-adaptive** [Wan11b]. **Dimensional** [Waz13, AMA12b, ABJ10, AAP10, AHRV11, ANR14, AM12c, AM12d, Asa10b, AWHW11, Asl10b, Asl11a, AC12, Bac14, BHAV10, BAV11, BZ10a, Bai13, Bai14, BPT12, BS12a, Bel12, Boy11, CL11a, CRG11, CTLL11, CLTA13, Che13a, Che14g, lChH14, CKK12, CS11d, DL12a, DWQG12, DR11a, DGDA10, Den14, DWZ12, DHMU14, ESG11, ES12c, Esf11b, ELS13, EKZ11, FAM11, Fer12a, GV14, GT13, GMST10, GL11b, GW11b, GYS13, GM11b, HHHS11, Har14, HB11b, HYT14a, HCD14, Ibr14, ITLA10, JZG13, JW12, JPM12, KMW12, KA10a, KA10b, KX14, Kos11b, Kud10c, KRS10, KCLC13, LzJZ12, LJR14, Li10d, LF11b, LL10d, LWD10, LL13d, LL10f, LLWW10, LY12b, LLL12, LWZ13b, LYL13b, LTU13, Liu14c,

LS12c, LLL10b, LDLL10, LDLM13, MAA11, MZ12, MAO10, MGYQ12, MGC12, MHB14, MJ11b, MB13b, MB14, MG11b, MS12b, MG14c, MK14b, MZWZ12]. **dimensional** [MPB13, NTT10, NAA13b, OGYE13, OPD12, Pan10, Pan12a, PTY12, PTY13, Par12, Pat13a, Pat13b, PMP11, PB14b, PBG14, QZ10, QW10a, ROK12, Reu11, RNEA14, RH14, SWL12, SF11a, SN11, SATdV13, SdAT14, SJR10, SHAO14, Sht11, SY14c, Sol12, SS10f, TMXG11, TTM12, THZF12, TZS14, TW14b, TSN13, TD14a, TD14b, TZJZ12, TK12, TW10b, Tua13, VT13, WLJ11, WDL10, WQX$^+$10, Wan11d, WaZZW11, WL12b, WZ14a, WCL14, WPKE14, WLXX14, Waz10b, WM10, Wen10a, WX13d, Wu10c, Wu12c, Wu12d, XYC11, XZT10, XGG$^+$11, XZZX14, YTS12a, Yan13a, YL14a, Yig11, qYqLtW10, YM10c, Yu12a, Yu13b, YS13a, ZD10, ZFH14, Zha10b, Zha10a, ZHY11, ZX11a, ZMZS12, ZgJlK12, yZqLwW12, Zha13a, ZL13b, ZL14c, ZGW14a, ZDW10, Zha10d, Zha12b, ZZR14, ZZJ14, ZD11a, ZWT12, Zhu11c, ZZ13c, PPK11, Waz12a]. **Dimensionless** [MATA14]. **dimensions** [CZM11, ELS13, HSI13, KMR14, Kle12, Kyc11, MRE$^+$12, NSNEV14, PDBRFER14, RNZH13, Sin12, Üna13, WZ11e, Waz10c, Waz11a, Yan12b]. **Diophantine** [SS14b, ASS13, ÖTC11, PAC13]. **dioxide** [MV13]. **dipolar** [HL14b]. **Dirac** [BDQR11, BK10a, DG14b, Fuk14a, Fuk14b, HMIZ13, IS10a, IS10b, IBS11, IS12, LCH10, WSD12]. **Dirac-Hulthén** [IBS11]. **Direct** [CMM10, DTN14, GY12, Kos13, MIHS14, NTT13, Tri12, AT10b, AM14c, FcDDqZ10, Fuy14a, GMR11, LPR10, ML12a, MT10, Sam11, hTlCqL10, WL13a]. **directed** [AMV12, SXGR11, Xu10a, KL13a]. **directing** [fGyLJ11]. **direction** [ANS14, BBK13, BA14a, bJLyZlL14, KZ11, KZ12, Kwo12, LLL11b, PL10, SX14, YLTB12, Yua13, ZY14b]. **Directional** [KUKU14, AH11c, Esf11a, JWZ$^+$12, TPA10]. **directions** [AG14b, LWWZ11, VL12, YLD14]. **directly** [SMIS14]. **Dirichlet** [Ant13, BV12b, CV12, CT12b, DX14a, Gal10b, HHM14, HR12, JPM12, MZ13a, MQ14, RB11a, SK12a, TJZ13]. **disaggregation** [SW14a]. **disc** [LHZ10, Yan11e]. **discharge** [QS14, ZZ13c]. **discipline** [Dim13a]. **discontinuity** [Sar13]. **Discontinuous** [Fig12, Mea13, lQZWC14, ZYSQ11, BC11a, EL13, CLF13, CYZ14b, DX10, DC13b, DLS13, EVDG12, FGO12, GLY14, GZXJD10, HZW12, JYCY10, KH14b, LC14a, LL11c, TD14a, TD14b, Tem12, TA13, WZ10, WG11, XH13a, ZF11, ZYZ12, ZY13b, ZXZ11, ZZ13c]. **discount** [TC14a]. **discounted** [JWG$^+$14, RFK12, SMWR10, ZY12]. **discounting** [DLP10, RT14]. **Discovery** [Hua11a, MS10]. **discrepancy** [LP11]. **Discrete** [CM12a, Fan10a, LNPS10, LHTN13, Maa14, MZ13b, MS14b, WD14b, WYL11, Yan13d, Zit11, AR14a, ABK14a, ASMA12, BK10a, BC12b, Bel11a, Bel12, Ber10, BR14b, CBTGWW14, CC12a, CGM13, CC12b, CZZ12, CM14, CYG14, CGO14, CHT14, CZ10, Cvi12, DS14a, Den10, DSX11, DRS12a, DRS12b, Dos14, DZZ14, DW13b, DSPZ13, EEZ14, EKZ11, FKS13, Fau14, FLMR14, Gal11b, GS12b, GS13a, GX11, Gao14, Goo11, GAC12, HL11a, HL11c, HLC13, Jan13a, JDN14, JŞ11, JY12, KAY12, KW13, KY14, KV14, LPJB12, Lee11, LJKP11, LWWZ11, Li12c, LYPC12, LHC14, LX14a, LKH12, LCL$^+$13a, LK11, LWFG13, LLZY10, LX11b, LWZD14, LYLS14, LSL$^+$14, LLZ14c, LS14d, MA10a, MK14a, MMMMB13, Mao11a, MG12b, MB11, MCR14, MPB14, NHCLP10, NCÁHCLP13, Pai14, PZ14a, PAC13, RY13b, RY13a, RY14b, RS11b, SE12, SS14c, SKSK12, SBR$^+$12]. **discrete** [Sin10b, Sin11b, SS10e, SD13b, TSP10a,

THNTNXR11, TXX14, WCB14, Wan13e, WLXX14, WF14, WZH13, WR10, WPSC12, WLZ12b, XX14a, XX14b, XX10, XCT10, XGM10, YWT14, YZD10, YL11e, YLC11, YZC13, YT13b, ZMD+14, ZB11, mZT11, ZLS12b, Zha14d, ZW10b, ZZ13b, ZTX10, ZCZ+13a, ZL10f, ZSD10, DMS11]. **discrete-continuous** [LKH12]. **Discrete-time** [Yan13d, ASMA12, HL11a, HLC13, Lee11, LJKP11, LYPC12, LX14a, LCL+13a, LK11, LLZY10, LSL+14, LLZ14c, MA10a, MG12b, NHCLP10, NCÁHCLP13, Pai14, Sin10b, Sin11b, WCB14, WF14, WPSC12, WLZ12b, XX14a, XX14b, XCT10, ZB11, ZCZ+13a]. **discretised** [AGKR10]. **Discretization** [GL11a, Wu14c, ABBC10, CYZ14b, Don14, DAA13, GMR11, GLB12, MT12b, MS12b, MK14b, MSS14a, MD10, SH12a, SL14b, VT13, WD13, Wil11, ZXF14]. **discretizations** [CKN13, GPZ12, HS11a, RGL12, SY13b, SGK14, TS12a, Wan13d, ZgJhD12]. **Discretized** [CPS14, VJBDV13, dlS10]. **discriminance** [HW14a]. **discriminant** [LZW12b, PJFL14]. **discs** [Sab13, Sab14]. **disease** [LL14b, LG10a, LWB14, LWW12, LSJZ13, MMP+12, SG11, SC14a, SM14b, WQ11a, XGZW13, XZ13a, ZX13, ZJLO14, ÁME+12]. **Diseased** [SP14a]. **diseases** [Sam11, WC14a]. **disequilibrium** [AKMM12]. **disjoint** [CHF14, JM14b, ÖKU12]. **disjointed** [Yan11d]. **disk** [LMS11, Mat14d, SMN11, Ste10a, Ste10b, Ste10n, SS11e]. **disks** [Gal10a, GG11a, GG14a, Mah14a, VSV10, WS10]. **dislocation** [Shi14a]. **dislocations** [ZSMB14]. **dispatch** [YJCC14]. **Dispersal** [HL11e, DMGK13, LLY14a, XTL10]. **dispersion** [EdCVB+14, Hu12a, JB10, Kha14c, LS10c, LGKM13, LDZ10, SS11a, SMR11a, SGDK11, SWX10b, VDOG13, WLZ11, WD14a, YlTA10, ZS13a, ZTW10, ZLZ+14a, ZTF10]. **dispersionless** [YLGW14]. **dispersive** [Bai13, LNG12, LLR10, NZ14, SDL10b, WX13d, Xu11, Yan11a, YDT+14, ZS10b]. **displacement** [LLL12, Ngu14]. **disruption** [LDW14]. **dissimilar** [CW12, Sin11a, TSJ13]. **dissipation** [BD14b, Boy10, Dem14, Esf11a, GRV13, KM11a, Kau14, Kha14a, Pan15, SBS10, Sha12b]. **Dissipative** [SL13b, AISS13, BU12, HdCOL14, Kud13b, QW10b, QW10a, RZ11, SZ14a, Tun13, Tun14, XHXH12]. **Dissipativity** [MS13a, MK14a, WPSC11, FB10, WPSW13, WPSC12]. **dissipator** [dCDNCFRH10]. **dissolved** [Mis11]. **Distance** [EVE12, BR14a, ÇM13b, DSPZ13, JM14a, LAR13, Lin11d, LLK13, LS11b, MR14b, TK14a, WE13, ZZW+12]. **distance-based** [ÇM13b]. **Distance-sum** [EVE12]. **distances** [DC13a, WC11]. **Distortion** [CHYT12, KOP11, MN14b]. **Distributed** [GLHCLP12, ZL14d, AS14b, AGNAL14, BC12b, BAE13, CHK10, CZZ12, DS13c, DDWW12, DZZ14, EGO13, JDN14, KHD12, LPJB12, Li10a, LZZL10, LTY11, LZWZ14, RLW14, Shk14, SHZ14, SFP+11, TXX14, WL14b, WPKE14, ZMZS12, ZLY11c, yZxGyM10]. **Distribution** [TRA13, Tsa13b, AŞK10, BM14c, dSCAM14, CL14e, Fuk14b, Gar11, GC11d, GT12, HJZC13, Imo14, JHZC13, KM11c, KVP14, Ma11a, MS12a, Man12b, MLG13, MSS14b, Nad07, Ozd11, SPA12, SL14a, SRA10, SSS13a, SSTM14, TLDZ13, WN12a, WN14a, WHL14, YY14a, YX12a, YK11b, ZZY14b, ZANA12]. **distributional** [KM12a, TQ11]. **distributions** [COPP14, GGFM14, GVMNS13, GKS10, HL11d, JS14c, LL14c, LW11c, MC12b, MS13g, NOS10, RAW13, Seg14, Sha13b, SLW12, Tom13, ZZ11a]. **disturbance** [HYJ14, JJPW13, JLLD13, LDL11, LZ10f, WS12, YCZ14, ZW14b]. **disturbances** [AA12a, HSS10]. **dither** [Cha13a]. **divergence**

[Duk12, NMR14, WL11]. **divergent** [Zhi12]. **diverging** [dOL13]. **Diversified** [YLC14, Aha14]. **divide** [Wu12c]. **Divided** [XC13, Nov14]. **dividends** [RA12a]. **dividing** [GVT+13]. **Divisibility** [TL10, Ste12b, TLL13]. **Division** [Lu12b, Asl11b, BC12a, SYl14]. **divisor** [TL10, TLL13]. **Dixit** [TES14]. **Dixon** [FWZW10, YZZ12]. **DMFC** [SR12]. **DMUs** [WYL10b]. **DNA** [CGVR14, IN10, SS14b, WTH+14, ZS13a, ZCL13a, ZCL14a, ZCL14b]. **docking** [LPP+12]. **DOF** [DZ14]. **doi** [Asl10d]. **doi.org** [WHS14a]. **Domain** [HZ13, AC10a, AP11, AL10a, Bah13b, BCGV11, CNRY10, CRG11, CKSV14, CS13d, CM12c, DR11a, DGSB12, DLS13, EHRV12, FHWZ12, FMSGS12, FBGH12, GS11a, GMR11, JHP11, Jun10a, KPC14, Khe13, MZ13a, NLLC10, Zhu10d, ZH13, ZnXwY14]. **domain-decomposition** [BCGV11]. **Domains** [Ste13c, Cel14, CFH+13, DM10b, DC14, DW11, DHMU14, ESEEKH12, JT13, JM14b, KS11b, KCLC13, Lim12, LGN10, LXLY14, Ros11a, Sab13, Sab14, Sar12c, Ste10h, Ste10i, YS13b, ZB12, Zha10f, Zit11]. **dominance** [CK12b]. **dominant** [HB11b, tLpOjCW10, LHZ10, MH10a, WWLL11]. **dominated** [ABE+12, CFX14, EPMU10, HJVC14, SW10a, SHZ10]. **dominating** [CHM+13]. **domination** [NPA11, YGZW14]. **Doppler** [AWS10]. **Dormand** [JSSB14]. **Double** [CYM13, DAV12a, DAV12b, DJY13, LLS14, MK13b, DAV14b, SZ14a, Alo14, BP11a, Che11d, FH11a, HRL14, Hou14, Kia14, Koç14, Li14b, LGS+11, LR14b, Mak14, zM10b, MM11b, PS13, SRA10, SSM11, VG14b, Wu12c, YTCY12, ZYP13, ZW13c, Zhu10c]. **double-bottom** [YTCY12]. **double-diffusive** [Che11d, SSM11]. **double-walled** [Kia14, SRA10]. **double-Wronskian-type** [LGS+11]. **Doubly** [SK11b, AR14b, CRR+13, FK13, Hu12b, JDJ11, JDJ12, KKVCS12, Lin11a, LDLM13, WWLL11, WqXlC11, Xu13c]. **doubly-periodic** [FK13]. **down** [CPC11, SSS14]. **downdating** [LYS12]. **DP** [FYYT11, XW10]. **DQ** [Tom14, Tom15, Tom12]. **DQ-based** [Tom14, Tom15, Tom12]. **DQMM** [Gu11]. **Dragomir** [PS11]. **drainage** [ARH+12]. **drawdown** [YLMZ13]. **Drazin** [BZT11, BFB12, CI11, GD10b, HSC14, Kyr13, Kyr14, Li11a, LZ10d, LXY10, LY12c, MD12c, MD13c]. **drift** [GO13]. **drifted** [CTLD12]. **drilling** [SHBN13]. **Drinfel'd** [Hu12a, MG10b, SV10a, SV10b, SV12, ZTW10, BD12b, MK13b]. **drive** [XWMW12]. **drive-response** [XWMW12]. **driven** [Amm14, BLZZ14, BW14, GARK12, HR11, Hu12b, HRX14, KLW14b, LS13b, LCL14, wMwWsT11, RMMM11, RCS14, Sun14, Zha14e]. **drop** [NNPH14]. **droplet** [HBB11, MVGS11, Sam11]. **dropout** [WY11b]. **dropouts** [WY12a]. **Drosophila}** [DS14c]. **drug** [CCJ10, LSJZ13]. **drug-resistant** [LSJZ13]. **DSC** [SWLP13]. **DSSH** [SV10a]. **DTM** [EÖ10]. **Dual** [Ker13, KMH+13, UJH14, Ach10a, AG14a, Bal13, CS10b, GS14c, Jar10, LW11a, LC14d, MSR14, SZW14, SK10a, SNZL13, Woź12, ZTD10, ZGY14]. **dual-phase-lagging** [MSR14]. **duality** [AZ14c, GV13, GK12c, GS14d, JSMA11, Kas12a, MN11, PN11a, SGN13, TD13, Tri14]. **Dubrovsky** [SF11a, XGG+11, Zha10b]. **duct** [RNEA14, XK14]. **Due** [GM13a, ZHC+14, ASM11, AHMS14, AM14c, AWHW11, Cor11b, dCDNV+13, JCB11, Kha14a, Mis11, PAA14, XWWC10, YCC+12]. **Due-window** [GM13a]. **Duffing** [PS14a, DL13, EZ12, EZ14b, GjLxF+13, GL10c, LR13b, LO13, MZX10, NA10b]. **Duffing-van** [PS14a]. **Dufour** [HCCT14, PC13a]. **Dugdale** [LF11b]. **Dullin** [MHLL11]. **Dunkl** [Suc14]. **duopoly** [CN14a, FXD12]. **duration** [ZYZ14a].

durations [KMC12]. **during** [GCG14, GSRR13, NATQ14, WY11c]. **Durrmeyer** [VGA12, CMGR14, CMG14, DB11b, Ere11, Gal10a, GG11a, GGS13, GA11b, Mah14a, ZLL10]. **dusty** [GGYW11]. **dwarf** [EN11]. **dwell** [XX14b, ZCZ+13a]. **dwindling** [Gu13, GZ14b]. **dyadic** [MO14]. **Dym** [MV14]. **Dynamic** [AS11b, AS14c, AA13, CW11a, DG10a, Hu10, KG11, Kha14b, KKSS14, LXZX13, MCWC13, MT13, MP11b, RFK12, SVGC10, TPT12, XDG12, YT11, YWW+14, AKR14, ABT+12, AZL13, ABLZ14, AM13b, AABV12, BEP13, BAE13, BFM13, BK12, Cha14c, CkPqL12, DK11a, DGS14b, DT14, DI13a, DV14, EM12, FZ12, FA10, GSH12, GM14b, Has11, HMH13, ICKV14, Ito13, JYF13, Kar13b, KA13a, KDS13, KBG11, LFLS14, LJPJ12, LPJ+12, LYPC12, LH14a, MG14a, MS13f, NTPVNHLX14, NWNL10, PKD14, PD12, QGD14, RKA+13, SSA14a, Sit14, SS14e, SVV13, SDB14, Ste14a, SH13, Vít14, WMH12, Wan14e, YWLX11, YY13b, ZW10a, Zhe13, ZDC12, ZnXwY14]. **Dynamical** [BTVC10a, CST14, HT10, LX14c, LTOX11, SL13a, WWZ14a, Zen12, ZS14b, ZS14e, AMV12, AFSMRL14, BVTC13, BZZ14, EDYSA12, EM12, FWZW13, GC12, GC10a, GL13c, HYZH14, IT12, JZ13, JJP+12, KK12b, Koh13, KJW10, LJPJ12, LPJ+12, LWP12, LYJP13, LLY11a, LZQ11, LFR14, LLJF12, PKP+12b, Rec14, SJ12, Sam11, San11a, San12, SS14c, SS10e, VS13, WMJW11, WZWW13, WXWY14, WLY+12, XWMW12, YS11a, YS11b, YZZ+14, ZLC+13, ZA14a, ZL10a, Zuf12]. **dynamically** [Sha14c]. **Dynamics** [BZR10, CTV13, Gaz12, GW13, JBW14, JSH10, JV13, KLW14b, Li12c, LW13b, LTX11, LYL13b, Öca14, Qiu11, QLWW12, SZ14c, WD13, WW14d, WS10, YZC13, ZGH10, ZHXM14, ZLC10, ARG14, Amd10, AAA13b, AKMM12, BBB12, Ban14, BC11b, BKP14, Bel11a, Bel12, BBF12b, CG14a, CN14a, CJK12, CRC13, CM12b, Che13e, CGO14, CCGT13, CLND12, CGGZ11, DRSG14, DMGK12, DBS12, DLGJ14, EMH10, EAE13, ES12b, FXD12, FHW13, Far14a, FGS14, HYT13, HSX10, HYZH14, IKH11, IC11, Jan13a, LXC14, LSW+14a, Lis14, LZG10, LSJZ13, LZLS14, LS13c, Mag14b, MAB14, MS14b, MB11, MG14b, MV13, MPB13, MPB14, NRWF12, NP14, NAL12, NNG10, NN14, PP14a, PRT11, PC14a, Qiu10, RRLA14, RM12b, RTVV11, SC14a, SSP11, Sha13b, SDL10a, Sie11, Sie14, SS12b, STV12, UW10, VDL14, Wah13]. **dynamics** [WY11c, WC14a, WPKE14, Xu12b, Xu14b, YLWU13, Zak10, ZS13a, ZSMB14, ZL14a, ZMZS12, ZX12, ZMC10]. **Dziok** [Aou10, Kir11, XXS14, YL11b]. **Dzurina** [SM06].

E-commerce [Sev11]. **E.A** [ANR13]. **E.F** [Pan12b]. **Earth** [BR14a]. **earthquake** [KVP14]. **eccentric** [Mah13]. **Eckart** [HMIZ13]. **eco** [Liu11e, Muk10]. **eco-epidemic** [Muk10]. **eco-epidemiological** [Liu11e]. **ecoepidemic** [SP14b]. **ecological** [GLSV10, MHTH12]. **ecology** [DRSG14]. **Economic** [YWK11, AKMM12, CC12b, DHSZ10, JGM13, TCBL11, WWK+14, YJCC14, ZZC10, ZCZS12]. **economy** [LZLF10]. **ecosystem** [FHW13]. **ecosystems** [MB10]. **EDAs** [PHB14]. **Eddy** [PHPD11, KCZK11, SM10]. **eddy-current** [SM10]. **Edge** [BGV10, Ni13, ZZR11, AAMB14, BS14a, CLTL13, CEXG12, KK13c, LMY12, Ou10, PP12b, PP13a, PP15, PFS10, Shi14a, SMPA13, SSG13, Sze10, Sze12, Yan10c, Yan10d]. **edged** [WS14]. **edges** [DD11, WW13f]. **Editor** [Pol11]. **Editorial** [Ano11, Udw10, Ano12]. **EEG** [KUTY14]. **Effect** [AAMAS11, Gad11, Goy14, KM11a, Lac14, LLHY11, LYP14, MM13d, Pan15, SRS+13, SC14a, Sha12b, SD13a, WSD13, AMM11, BMHM14, BD14b, BRVR12,

CPC11, DMGK12, dCDNV+13, GVMNS13, JSH10, JCW12, Lin12, Mam13, MMP+12, Mis14, NKM+10, OADL14, PP14a, Rud12, SMS14, SBS10, SW13, SGC10, WWW13d, WDS10, Xia10a, XLS13a, Xie11b, XG10, XYL10, Xu13b, ZW14c, ZWLW10, ZM10c]. **Effective** [PTS11, BIT12b, FYL13, HY11b, LPX12, LYG14, Tur14a, Tur14b, WY10c, YCK13, YLTB12, ZCL11, ZL10c]. **effectors** [TFMB12]. **Effects** [BJB11, Gad14, GLR12, Gee12, MWAM14, SP14b, SP14c, SJL10, AAV10, AHDD13, BD11, BSP11, CS13c, CWCW11, DIAQ13, EMAM13, GSF12, GP11a, HCCT14, Kay11, lLW14, MG12b, MG14b, PC13a, Sha11b, SSST14, WYTL14, Yan10e, YK11a, YLC12, ZLJZ14, ZWL14b]. **Efficiency** [LY14a, Wu14a, ABGGS13, AP13, Che12a, DGCFM11, dCDNRH12, LW10a, MTSN14, ÖB11, PRK13, SW14b, Ver13, Wu14b]. **Efficient** [AQ11, ÁB14b, Bez13, CMT11, CHMT11, Dim13b, DAEY12, HZ14a, HL11c, KX11, Koy12, LV14, OGO14, PMM11, SIDR11, Sas12, SIRD13, Sha13a, TZYH14, XLY14, Ach13, ABCD11, AAS12, Bhr14, CC11b, CM10, DWLL10, Dua10a, GSN12, JE11, JW10b, KKV12, LZZ11, LWL12, LSW14b, LHL+13, Maa12, MLM+14, MCR11, Mol14, DFTQOB14, RY14a, RTW13, RA12b, fRbLJyS13, RWBA13, Res11, Res13, RRSPTR12, SN12, SGG12, SA13, SAP14, TZZX11, USAF14, Wan11b, WDZ12, WZJ13, Yan14a, YLMZ13, YWCH11, Yus10]. **effort** [LZLY14]. **EFG** [HB14]. **EFGM** [HB14]. **egress** [DV14]. **EHTA** [ZDH10]. **eigen** [LNPS10, LHTN13, LWN14b, LfXfC13]. **eigen-problems** [LNPS10, LHTN13, LWN14b]. **eigen-triplet** [LfXfC13]. **eigenfrequencies** [OR14]. **eigenfunctions** [BEGM12, KM12b]. **eigenpair** [MXH10]. **Eigenparameter** [BK10a, jAS14, KY14]. **eigenparameter-dependent** [jAS14]. **eigenproblems** [ABD+12]. **eigenprojection** [HLTU12]. **eigensolvers** [GPZ12]. **Eigenvalue** [Car13a, CN12, FFB13, GG14g, Hil12, JY12, Jia13b, OO11, Peñ13, Peñ14, Plo14, ASST11, BDR12b, BY11b, DWC11, HL13b, HDT11, HLW13, Jia13a, JSF14, Kol14b, Len14a, LZFR10, LLW11, LfXfC13, MP14b, NB11, OO12, PN11b, PP10, Wil10a, Wil10b, Wil13, Wu12c, wX13c, YDZS11, YH13, YGZW14, ZLW12a, ZS12, ZYP13, ZLWW14, ZY14b, ZJ14a, ZCZ13b]. **Eigenvalues** [AP10, BEGM12, Kat14, SW12, AdFY13, Ant13, Chi10, Cra12, EGMPMRBC12, GWS13, Gem11, Hla13, IS11, KM12b, LPAE12, LH10a, LW14b, XQ11b, Zho11b]. **Eigenvector** [QW11b]. **Eigenvector-free** [QW11b]. **eight** [GAC12]. **eight-node** [GAC12]. **Eighth** [LW10a, ACCT14, CL13b, CN14c, GK10b, NCS14, Thu10]. **Eighth-order** [LW10a, ACCT14, CL13b, CN14c, GK10b, Thu10]. **eikonal** [ACG13]. **Einstein** [HL14b, PM12]. **EIV** [ZZ15, ZZ14c]. **Elastic** [WY14, AGM14, Bas12b, CLW11, CW12, Che14j, CMS11, DB11a, ECG14, Gal10b, HMMK11, Li10b, LWZ13b, Lot14, MNOB10, OADL14, Shi14a, Sin11a, VS10, WG12, ZZHZ14]. **elastica** [Ito13]. **elasticity** [Cha13b, Che11g, Dan14, ECS13, LSX10, Li13, MR13b, Tra12, Vod13, Wei12, XYC11, ZL14c, ZLG+14]. **elastico** [SGC10]. **elastico-viscous** [SGC10]. **Elasto** [BHG10]. **Elasto-plastic** [BHG10]. **elastodynamic** [DWZW14]. **elastoplastic** [CKSV14, HB14]. **Elbarbary** [Pan12b]. **Eldabe** [Pan12b]. **elections** [Tsi11a]. **Electric** [WMJW11, BAO14, LY14c, Ver11, YWW+14]. **electrical** [KR11]. **electrically** [YS10a]. **electricity** [FD12a]. **Electro** [MSCK11, LWZ13b]. **Electro-osmotic** [MSCK11]. **electrocardiogram** [ZDH14]. **electrode** [QS14]. **electrohydrodynamic** [DG10b]. **electromagnetic**

[HN10a, LZ13a, PPC13, SSK13]. **electromagnetics** [DLS13, GWLZ10]. **electron** [Awa12, RVS10, ZL13b]. **electron-positron-ion** [Awa12]. **electroseismic** [SZG12]. **electrostatic** [AAAH12, KG14, RS12]. **element** [AAP10, AY11b, Apa10, ASKA13, BC11a, BP11a, BDR12b, BY11b, BH11, BA14b, CYZ14a, Cha14c, CBO12, CB10, CZZ$^+$11, CF13, CS14a, CZX$^+$14b, CRX12, CZL14, Cho11a, Cop14, CRW11, DB11a, DS12a, DX10, DU13, DLS13, DHMU14, EJ12, EAA11, EVDG12, FBGH12, FR11, GT13, GDH10, AA14a, GPZ12, Guo11, GZF12, GFZ13, GZL14, HDK$^+$10, HJVC14, HH14, HMMK11, HOMA13, HL14b, JKN11, JMY13, KCZK11, KP14b, KAK11, Kim12, KSS12, KSM14, KP11a, Lee12, LJ12b, LZ12b, LC14a, LR14a, LL12e, LFLH14, LLS13b, Maa14, MGMM14, Pan15, lQZWC14, RDKU14, SZG12, SA12a, SBS10, Sha12b, SZ11, SZS13, SP13a, SY13b, SZW14, SCC11, SCK13, TS12a, Tem12, THNTNXR11, WRZ12, WW13e, WD14b, WFZ13, XSL10, XHXH12, XDZ14, Yan12b, YY13a, YLS13, YJ14a, YXZ10, YWL13, Yua13, ZLA10, ZF11, Zha11c, ZZL13, ZL14b, ZLG$^+$14, ZCZ14]. **element** [ZL12c, ZTX10, ZYSQ11, ZCC13, Zhu11c]. **element-based** [EVDG12]. **element-free** [CZL14, GZL14, ZL14b]. **element-local** [XDZ14]. **element-Ritz** [EJ12]. **elementary** [GH10d, JK14b, WiN11]. **elements** [BCI13, Kha14c, LGN10, LNG12, MD12a, MD12b, NN13, Ném10b, RV13a, XYC11, YS12, ZCD10]. **elevated** [BSZ13]. **elevation** [DLL14]. **Elgazery** [Pan12b]. **elimination** [ADGP10, ACQOR11, JC14, Peñ13, Peñ14, SP13b, YZZ12]. **ellipsoidal** [JS14a]. **Elliptic** [KS12c, SK10a, AT10a, AM14d, AO12, AS14e, AZAK10, BDR12b, BA11, Bat14, BEdAdSK14, BDK$^+$14, BA14b, Boy12, CCJ14a, yCfW12, CLW14, CL14c, Chi10, Con13, Cov11, DK11b, DAEY12, DHMU14, EZRMR12, EZ14b, FKS13, FV14, FZP12, FKH14, Fuk13, GMMIDM13, GS14b, GW11b, GFZ13, HH14, Hon10a, Kim12, KSS12, Li11b, MCL14a, Mit13, Neu12a, NSYA14, RDKU14, Ros11a, SK12a, Sha11a, Vej13, WL11, WS14, Wen10b, WFZ13, YL11d, Yos13, YY10, ZX11a, ZYSQ11, ZhGQ14]. **elliptical** [AAP10, Che10f, GL11b, LK14]. **ellipticity** [RZ11, ZZ14d]. **Elsayed** [Pan12b]. **Elshehawey** [Pan12b]. **embankments** [NCANCF12]. **Embedded** [SMIS14, CHC12, HCCT14, Kha14a, Pan15, PMD14, Sha12b]. **Embedding** [CKH11, WFZL12, Yan10d, DD11, HZFZ14, WLJ11, Yan10c]. **Embeddings** [ABG11, Lin13a]. **Emden** [Ben14a, BF12, Gal11b, GS14f, IJ11, KM12c, LML12, MC14b, PKBD12, TM11, Waz11b, WRD13]. **emergence** [Car12, EN11]. **emergency** [PSJGLS14]. **EMG** [MPB14]. **emission** [AMM11, Mam11]. **emotion** [YWYY12]. **Empirical** [AGNAL14, MMCD12, KRJ11, STM10]. **Employing** [Rem10, MMM13, SL11b, WL13d]. **empty** [KG14]. **EMQ** [SMS14]. **enclosure** [AANA10, KRMM14]. **end** [BJS14, DE11, MBR10, PHPD11]. **end-of-life** [DE11]. **endogenous** [BLR13a]. **endoscope** [NA10a]. **endowed** [ĆARA12]. **enemies** [JDN14]. **Energy** [Kan12b, MM12, CRW11, dCDNCFRH10, DFGL14, EMAM13, GR11, HTX$^+$12, IB11, Ito13, KBAvBW14, Kam14a, KR13b, Liu13b, MM10c, SHAO14, SW14a, XC14]. **energy-stable** [KBAvBW14]. **Enforcing** [CRW11]. **engine** [AMM11]. **engineering** [KLBR13]. **Enhanced** [SSV13, YZ14b, ZLZ14d, MT13, YG13, Esm12]. **Enhancing** [KPBC14, Lin12, TS10c]. **Enriched** [HDK$^+$10]. **ensemble** [TSP10a, XZZX14]. **ensure** [BM12d]. **Entire** [LWB14, WW13g, Liu12b, Pat13b, RD14]. **entries** [İpe11, Neu13, ZLZ14c, ZJ14c].

entropic [CGAK10]. **entropies** [SMDZG13]. **Entropy** [Che11d, CDESS14, KRMM14, YK14b, BFH12, DM10a, Duk12, HLWH12, JZY12, LDR10, Mal14, MIT12, SSCA13, YLC14, ZL11c, FT11, Tag14]. **entropy-based** [DM10a]. **enumeration** [RBT14]. **envelope** [PT14b]. **envelopment** [Lin11c, Lin11b, MTSN14, ÖB11, WY10c, ZF10]. **environment** [DS14d, DWC13, KHA12, LC12, LZTZ13, LC14e, LH14c, LF14, QK13, ZW14c]. **environmental** [AAV10, SW14b]. **environments** [CCO12, Ni13, OSRPC12, PW14, TDSA14, URR11, XTL10, YY13b, ZWL14b]. **enzymatic** [YZZ+14]. **EOQ** [DGS14c, GLSJCBS10, KGC11, San11a, San11b, San11c, San12, Sar12a, WT11a]. **EP** [BR12, HLTU12, MD12a, MD12b]. **Epidemic** [pZJ12, BR10c, CL10a, CGW14, CCS14, CS11b, CC10c, DMS11, DIAQ13, EMM+12, Fan14a, GYL+13, GHC13, HLM14, HLW12, INE10, KN12, LOKB12, LS13a, LSJ10, LTY11, LWW12, Liu14b, zM10b, Muk10, NM14, NSL14, NTS11a, Qiu11, RG14, SGE13, SRS+13, SS14a, SSL10, SSL12, SSL13, Sha13b, Sie11, SS11i, WW13g, WWZ14a, WL14b, WC14a, Xu12b, YJ14b, YLC12, ZJS10, pZJ11, ZHXM14, ZJ14b, ZZL14, ZZY14b, dlSAQ11]. **Epidemics** [YYL+13, Goy14, KK14b, LWG13, WC14b]. **epidemiological** [CSSSV13, Liu11e, PFG+14, PW14, Xu14b]. **epileptic** [KUTY14]. **epistemological** [Car12]. **EPQ** [CBTGWW14, GLSJCBS10, SM11, WHWC14]. **EPR** [GG14d]. **epsilon** [Tom13]. **Epstein** [Lis14, WZ13b]. **equal** [CFZ14a, DS13b, lF12, FPP11a, HLM14, Ros11b, Udd13]. **equalities** [GZ12a, Hu10]. **equality** [BBT10, DJ12, GLV10, LL13a, SA12b, Wri11, ZZ14c, ZZ15, ZP13]. **Equation** [PB14b, Sie11, Aba12, ABEK11, AMB+14, AK10a, AOAA10, ABP13, Afz10, ARE14, AHJ14, AYS13, ASVV10, Ali12, AAS12, ÁD10, AANA10, ACG13, Aou11a, Aou12, ANS14, AS13a, AM12d, Asa10a, Asa10b, Asl10b, Asl10d, Asl11a, Asl12b, AMB10, Awa12, BP10a, Bah13b, BP10b, BBJ10, BP11b, BB14a, BKP14, Ben14a, Bes10a, BTVC10a, BVTC13, Bho10, Bhr13, BW14, BC10b, BCW13, BZR10, BI10, BK10d, BK10b, BZGK10, BT10b, BPM10, BR10b, BT11b, BTHA11, BCKL11, BD10, BC12d, Bou10, Boy10, Boy11, BD14e, BT10c, BGGH12, BPX14, CST12, CI13, CT13a, CQJ10, CC10a, CL11a, Cai11, CL14a, CNRY10, CRG11, CP12a, CT12a, Cel14, ÇBS14, Cha11, CBO12, CJM14, CCCRR13, CS10a, CLL10, CJ11a, CLAT11, CX11, CLW11, CLA+12, CW12, CSZ12, CYM13, CLTA13, Che13a, Che14j, CC14c, CLLS14]. **equation** [CLL14, lChH14, CL10b, CCL12, Chi14, CS11d, CC12c, CP10, CK13a, CYZ13, Cui14, DAHAK10, DLFZ10, yDpY14, Dar11, Dar12, Dar13, DS13a, DS14b, DKS14, DVGY11, DGDA10, Dea13, DJ14a, DE12, Dem14, DPC10, DX10, fD12b, DL14, DS13b, DRS12a, DCR13, fDxZxChT12, DP10, DLL11b, DAA14, Ech12, EN11, ESH10, Elb12, EBR13, Esf11b, Esf11a, EALS10, EKZ11, FYYT11, lF12, FYM13, Fan14d, FLW11, Fer10b, FLP11, FP12, FCZ+10, FL10, Gal10b, Gal11b, Gal11c, GGP+13, GK14, Gao10, GZ10a, GLZ10a, GLS13, GC14, GLR12, GS14a, GZ10b, GH10b, GSH12, GDH10, GS10b, GP11a, GAV14, GPP11, GARK12, GWH12, GT11c, GADK14, GG14e, GLB12, GÖS11, Gün10, GZXJD10, GZ10c, GL10b, GMZL11, GW11b, GLW12, GML13, GL13b, Guo14, GZL14, GB13, GMSE13, HK11, HB11a, HXY12, HBTU10, Har10, HA10, HMIZ13]. **equation** [HBB11, HLMW13, Hay11, HML10, mHhL10, HM10a, HRL14, HSZ14, HSX10, HL12d, HM10c, HHX11, HHX12, HLX13,

HX14, HYSZ14, HCD14, HKH10, HH13b, Hus10a, HS12, IKV11, Ibr14, IS10a, IS10b, IS12, ITLA10, IKU10, IU10, IJ11, IB10a, IPB10, IB10b, IRS14, Jan14a, JPB10a, JPB10c, JY12, JH10, JHX14, mJ10, JB10, JZ10, JLM$^+$12, JW12, JS13b, JT13, JLZB14, JZW12, JPM12, JMS13, JKB10, JK10, Jor10, JL10, Jum12, JBDC12, KK14a, KZJ13, KLBR13, Kau14, KA10a, Kha11, KS11b, KL14b, KS10b, KS10a, KE11, KM11c, Kle12, Koç14, KV13, Kon14, KCG10, Kos11b, KLW14b, KCC12, KBB12, Kud10c, KRS10, Kud13b, KSM14, KP11b, Lai10, Lat14, LZ12a, Laz11, LJR14, LW13a, LMS10, Li10c, Li10d, LWL10, LF11c, LZW12a, LLXZ12, LS13b, xLhYlZ13, LY13b, LY13a, LHC14, LC14a, LSLL14, LGZ14a, LZLB14]. **equation** [LZaY14, LSL10, LWCS14, LYD10, LK14, LWD10, rL11, LC13, Lin14a, LGN10, Liu10a, LLWW10, LJW10, Liu11d, LL11e, Liu11f, LX11a, LTJ$^+$11, Liu12c, LML12, LZW13b, LL13f, dLL13, LY14d, LZ14c, LLS14, dLfX14, LC14b, LFLH14, LC14c, LP13a, LM12, LO13, LLR10, LXZ12, LGKM13, LLL10b, LCLW10, LL10h, Lu12b, LDLL10, LW10b, LDLM13, LD13c, LL12f, MG10a, ML10b, ML10a, MAA11, MG12a, ML12a, Maa14, MKeM13, MDP12, MH12, MH13b, MH14b, Mar11, MCdSS11, MRE$^+$12, MR14b, MC12c, Mel14, MTZ10, MHLL11, MGYQ12, Mer14, MJ13a, MB13a, Mis10, MG10b, MJ12, MB13b, MB14, MESAN13, MMGM13, MK13a, MHA10, MYL$^+$10b, Mop14, MK13b, NMIA11, NC13a, NWZ13, NA10b, NK12, OSRFF14, Öca14, OM11, OPD12, Oul11, yOZ14, Öza14, ÖK11, ÖTC11, PSP10, PP14a, PZ12, PVV11, Pan12a, PZ14a, PSS11, Par10a, PHGV13, PS14a, PV11, PKS10]. **equation** [QW10b, QW10a, QMM13, QZS13, Qui10, Rad11, ROK10, ROK12, RV14, RB14, RNZH13, Rao14, RK14a, Ray12, RSN11, RM12a, RYÖ11, RLV10, RRM12, RB11b, Ros11b, RJ12, RCYL10, Rya10, S.14, SJ12, SvB10, SMR11a, SK12a, Sal10a, Sal10b, Sal10c, SHMCM12, SB13, SGDK11, SDC10, SATdV13, SSK10, Sch11a, Set14, Sha14a, Sha10a, SHY11, SXL13, She10, SLC$^+$12, SGY$^+$14, SDL10b, SZS13, SPK14, SMC12, Sie10, SGK11, Sin12, SGK14, SL14b, SMH14, SGA14, SYZ10, SS10f, SY10c, SC10b, SHZ10, SHC11, SL14c, Ste10e, Ste11f, Ste12q, Ste12e, SAAS14c, SB10, SXC$^+$12, SB11, SD14, Sun10, SW10b, SXH11, qSyGH11, SHM12, SHWX14, SV10a, SV10b, TM13, TM11, THH10, TMXG11, TTM12, THZF12, TSG10, hTlCqL10, TZJZ12, TW13, TS12b, TK12, TW10a, TI10b, THAB11, TTQ10, TTQ11, Udd13, UT13, Üna13, VDOG13]. **equation** [VDK10, VDK13, VS13, WDLM10a, WDLM10b, WWS10, WDL10, WLH10, WW10, WQX$^+$10, WZZ11, qWH11, WLH12, WL12b, WH13, WZJ13, WD13, Wan13a, WWH13, WY13a, WWG13, jWtW13, WDT$^+$13, WD14a, WCL14, WW14c, WYTL14, Waz10b, WT10, Waz10f, Waz10e, WM10, Wei11b, WSD12, WTFC13, WGW11, WW14e, WFwC12, WP14, Wu10c, WL10c, WFDL11, WW11f, WZL12, WD12, Wu12d, XC10b, XC10a, Xia10a, Xia10b, XZT10, XW10, XD11a, XHG11, Xie12b, XZH13, pXqLlZ10, XLZ10, hXqXlC10, XWZF11, Xu11, XZ13b, Xu14c, XZ13c, Yad13, YTS12a, YZD10, YlTA10, YDZS11, YL11d, Yan11c, Yan13b, YZZP14a, Yan14a, YZZP14b, YH14c, Yaş10, YZ10, YWCH11, YZ11, YYJ14, YS10b, YHW13, YL14b, yYyL10, YDT$^+$14, YZZ10, YM10b, qYqLtW10, YM10c, YL10c, YDTW11, YLTB12, Yu12b, YWL13, Yu13a, Yu13b, YCJ$^+$14, YY14b, YWD13, ZA11, Zay11, ZFH14, Zha10b, pZLC10, Zha10a, yZhLjMzC10, gZrLX10, gZrLfM10, ZCG10, bZjZS11, ZlDxX11, ZZZ11]. **equation** [ZLGZ11, Zha11b, fZwXyZ11, ZCT11, ZLW12a, ZgJlK12, ZW12, yZqLwW12, ZYP13, Zha13a, ZHT13, ZW13e, ZS14b,

ZTZ14, ZLZ$^+$14a, Zha14a, ZDW10, Zha10d, ZZ10c, ZL12c, ZLLL12, ZZR14, Zhi11, ZYC14, ZS10b, jZzFbL10, ZTF10, ZLYL10, Zho11c, ZWT12, ZLZY12, Zho12b, ZCL13b, ZCZ13b, ZXF14, ZC14b, bZpZJ10, ZK10a, Zhu11a, ZL13f, ZYZ14c, ZR14, ZL10g, Zou12, JCB11, SS14b]. **Equation-based** [PB14b]. **Equation-Free** [Sie11]. **equations** [ABRT14, AB14a, AB11, eMA13a, AG10, ASM11, ASS13, Ach11, AC10a, Afu12, ABT$^+$12, ABLZ13, AZL13, ABLZ14, AS10, AISS13, AH11a, ADÇY11, AIAD12, AJF13, AZ14b, AH10, AT10a, AHRV11, AAT$^+$13, AHVR14, Ami14, ABF14, AL10a, AMW12, AM13b, AM14d, AS14d, Ans13, Aou11b, AGKR10, AAH14, Ard13, AAGR13, ACH10b, AS12b, AASS13, AAS14b, AM12c, ADP11, AO12, Asl11b, Asl12a, AS14e, AJPZ14, ABBC10, AZ19, BRS13, BD12a, BDR12a, Bah13a, BZ10b, BZ10a, BK10a, BP13, BM14b, BMA11, BPPS14, BEP13, Bar10, BLK11, Bec13, Bek10, BA10, BB11c, Bel13, Bel11b, Bel11a, Bel12, BTRZ14, BS11a, BS11b, BTVC10b, BDG13, BK14, BES10b, BTS12, Bie11, BR14b, BFM13, EL13, BRM11a, BRM11b, BMR13, BR13, BX12, Bra13, BPR13, BK11b, BK12, BC12e]. **equations** [CH14, Çak10, CCJ11, CMM10, CGGMG12, CGGMG13, qClLyW10, Cao10b, CYHL11, CLZmF11, CG12a, CC13, Car13a, Car13b, CPKT13, CK10, ÇM13a, CJ14, Cha11, CWS10, CL14b, CDMS14, CR11b, CPZ10, CB10, CZ11a, CLZ11, Che11e, CZ11b, CM12a, CT12b, CYM13, CLW14, CM14, CT14b, CFZ14a, CZZ14, CFX14, Che14h, CSL14, CL14c, CYY14, Chi10, CCGT13, CS13e, CD13, CK14a, CD11a, CGK12, CG14b, CP14b, CL13b, CYZ14b, CS10d, CSSN11, CDST14, CTV12, CTLD12, CJRV12, CSS11, CDCS13, CHS14b, CY12, CK12c, DGSB14, DW14, DOV$^+$11, DK11a, Das12, DBK14, DL12b, DSGB12, DGSB12, DN14b, DK11b, Den11d, DN12a, Dia13, Dia14, DS12b, DV14, DISS14b, DN12b, DL10, DLX13, DS14e, DAEY12, DBBEE13, DC14, Don14, Dos11, DK14c, Dou10, DJT10, DS13c, Dua11b, DR11c, DCR12, DSPZ13, DLLW13, DC13b, DAA13]. **equations** [DPP11, Džu11, DPP12, ESV12, EM13, EK10, ESEEKH12, EGJB13, EB14, EMP12, EZ13a, EJ11, EVDG12, EH14b, ES12d, EGH12, EZ13b, Fan10a, FZ13, Fan13, FDHK14, FEGEA14, FH11b, FK12, FcDDqZ10, FZP12, FLZ14, FFOC14, Fer11, Fer14, Fig11, Fig12, FP13d, Fra10, Fre11, FH13, FdBCC14, Fuy14a, GLP11, Gal11a, Gal11e, GB12, GMX10, GP12, GLZ10b, GX12, GPK13, GK10c, GB10, GKS12, GK13, GG14b, GPCCA14, GG12b, GSGN11, GT11b, Gu11, GS14b, GÖS10, GGÖS11, GÖ14, Guo10, GZ10d, GZZ10, GMZL11, Guo11, GWML12, GZW12, GZF12, Gür10, Gür12, GS14f, GMSE13, GS11d, GMV11, GH11, Han11, HLZ12, HL11b, HHU12, HR10, Has10, HKI12, Has11, HET12, HV12b, Hay10, HVC12, HSI13, HL14a, HH13a, HPB11, HOB12, HSW12, HHM14, HR13, HM10d, HR11, Hu12b, HG13a, HRX14]. **equations** [HW13b, HYW14, IN10, Ign10, Ign13, ICKV14, IISA10, Iri10a, Iri10b, ISG11a, IS10c, JVK10, JDJ11, JDJ12, Jan10, Jan11, Jan13c, Jan13b, Jan13d, Jan14d, Jan14e, JPB10a, JPB10c, JPB10b, JŞ11, JM11, JZZ13, JX10, JS13a, JZG13, JL14, Jia13b, JC13, Jia14, KEGH13, KC12, Kan13, KM11b, KM12a, Kar13a, KJ10, Kar13b, KG14, KSFG14, Khe13, Kho14, KA10b, Kim10, KAK11, KK13b, Koh12, KW13, KY14, Kos13, KL10, KT14, Kro11, KS11d, KD13, KAB11, KS10c, KS12c, KS12d, KK12c, Kud13a, Kum11, KKS12, KK13d, KM12c, KET10, KL13b, Kyc11, Kyr10, Kyr12, Kyr13, Kyr14, La 10, La 13, LZ10b, LWZD10a, Li10b, LLW10a, LMMW10, Li11b, LYZ11, LZLW11, LLJ11, LZ11a, LLY11b, LTZ12, LCH12, LL12c, LZW13a, LAF13, LDWY14, LL14e, Li14a, LH14a, LZL14b, LL10d, Lia11, LLL11a, LL11b].

equations [LYAH13, LKS14, Lia14, LTOX11, Lin11a, LY12a, LL13d, LLL13, Lin13c, LWH14, LTW10, LZZZ10, LDL10, LW10a, LZH10, LL10e, LL10f, Liu10b, Liu11c, LZKK11, LJKU11, LH11c, LL12e, LW12b, LTW12, LS12b, LJ13, LL13e, LM13b, LLS14, Liu14c, Liu14d, LSW14b, LT14, LZSD14, LW14g, LP13b, LR13b, LMB13, LLN10, LZX10, Lu12b, LO14, LHL$^+$13, LLS13b, LS14d, LXLY14, Luo14, LM11, LYL11, MWC11, MZTT12, MZ12, MH13a, MYW13, MZW14, MCH14, MC14a, Mah14b, MZ13b, MCM10, Mal12a, Mal12b, Mal13b, MC14b, MN12, Mam13, Mao11b, MAO10, MMO13, MN14a, MIHS14, Med12, MPS14b, MA13c, MH11b, Men11, MG11a, Men12a, Men12b, MAD14b, Mey14, MZX10, MM13b, MPSD12, Mil14a, Mil14b, MVS14a, MH14c, MHB14, MJ11a, MJPB11, MSC$^+$13, MG11b, MS12b, MG14c, MK14b, MSS14a, MEG10, MM10c, Mol14, MAHAS14, MN10, Mop11, Mos14]. **equations** [MV11, MS11, NV12, NCL11, Nar13, NMIA11, NR14, NSC12b, NS13a, NC13b, NCS14, NC14, Ngo12, Nie13, NRL12, NSZ$^+$14, NMDWAS10, O'R11b, OR11a, OM11, OO14, ONBN10, Ols12, OH12, Ort14a, Ort14b, OP14b, ÖZ10, ÖK11, ÖA10, hPrLgZ10, hPnZrL12, PRT11, PKBD12, PM12, PRS12, PEP14, PT13, PR12a, Par11, Par13, Par10c, Par10b, PT11a, PD12, PJ12, PW10, PX13, PAC13, PID10, PDN11, Pet13, PNPD14, POR13, Pin10, PPV14, PEMS13, QMZ14, QHL10, QTL$^+$12, RMY14, Rah13, RDKU14, Ram10b, RGL10, RGL11, RW14a, RAIM14, RS13, RWB10, RA12b, fRbLJyS13, RWBA13, RCS14, RHSC14, Rep11, RSRA14, RN10a, RWkPk10, RPA14, RZ11, RnZ10, RSK11, RC12, SSF10, S10, SS10a, SHT14, SNMD13, SuR13, SR14a, SAO12, SF11a, SS13a, Sal11c, SDAN14, SMN11, Sar12c, Sau11, SSZ11, SPV10]. **equations** [SMIS14, Ser13, SYK10, Sha11a, SH12a, SGG12, SA13, SRP13, SAP14, She14b, She12c, SZ11, SP13a, SY13b, Shi14b, SZW14, Shk14, Sho14, SY10b, SAK10, SF13, SS14e, SZ14c, SK13b, SKD12, SL10b, SW10a, SW11, SL14d, Sta14a, Sta14d, Ste10f, Ste11g, Ste11c, Ste11d, Ste12b, Ste12c, Ste12l, Ste12e, Ste12f, Ste12g, Ste12h, Ste12m, Ste12r, Ste12n, Ste12s, Ste12o, Ste12j, Ste12t, Ste12p, Ste12k, Ste12u, Ste13a, Ste13j, Ste13b, Ste13k, Ste13c, Ste13d, SAAS13, Ste13l, Ste13n, Ste13h, Ste13i, Ste13e, Ste13f, Ste13g, Ste13o, Ste14b, Ste14c, SAAS14a, Ste14d, SAAS14b, SDS14, Ste14e, Ste14f, SWX10b, Suh13, SW14d, SD13b, Sun11a, SH12b, zSWZW12, SCK14b, TMM13, TMM14, TKL14, TF10, TS14, TW14b, TD14a, TD14b, TA13, TFMB12, TH14a, TV13, THP14, Thu10, TYT14, Tom12, Tom15, TT13]. **equations** [Tri12, TW10b, TI10a, TW11b, TB14, Tur14a, Tur14b, VV10, VA12, VMRA14, VSM14, VS10, VZ11, VD14b, Vít14, Wan10e, WYL10a, WL10a, Wan10d, WGS10, WLY11, WW11c, WqXlC11, Wan11c, WTL$^+$11, Wan11a, WZ11e, WW12, WH12, WDZ12, WDL12a, WF12, WZG12, WW13c, WWZ13, WCZ13, Wan13d, WFL14b, WFZL14, WZ14a, WW14b, WMM14, WZL14a, WS14, WW14a, WWQ14, WYK11, Waz10a, Waz10c, Waz10d, Waz10g, Waz11a, Waz12a, Waz12b, WRD13, Waz13, Wei11a, WWW12, Wen10b, WG12, WFZ13, Wil12, WN11, WN14b, WZDW10, Wu10b, WLHZ10, WL10d, WLH11, WLD11, WC11, Wu12a, WE13, WL13d, WHZ14, WD14c, XX11, XL11, XH13a, XW13, Xia14, XP12, Xia13, XLY10, Xie11b, Xin10, XQ11a, XGG$^+$11, XD11b, XM12, XHXH12, XZ12, Xu13c, XL14, YWZ10, YP14, YDXC10, YL10b, YH10, YCTD11, YMG11, YL11d, Yan12b, Yan12a, Yan12f, YWW13, YZC13, Yan13d, YLLL13, dYyR13]. **equations** [Yan13e, YKL14, YLS13, YJ14a, YG11, YLAT14, YCK13, YH14d, YLZ13, YLGW14, Yos13, YCF13, YYY10, YuRI14, Yu11a, YY10, Yua10, YWCH14, Yue14, Yun10b,

Yun11a, Yus10, YS13b, Yüz13, Yüz14, ZZ14a, ZH12, ZOA10, ZH10a, Zha10b, ZLA10, gZrLfM10, ZW10a, ZW11a, ZX11a, ZYC12, ZLS12a, ZLW12b, ZgJhD12, ZYZ12, ZSZ12, ZL12a, ZW13d, ZLWL13, ZWZ13, ZHY13, Zha14c, ZZZ14, ZL14e, ZLWW14, ZL14b, ZWS14, ZQ14, ZLZ14c, ZGW14a, ZS15, ZDH10, ZSL10, Zha10e, ZSHZ11, ZHZ12, Zha12c, Zha13c, Zha13d, ZF13a, ZYZ14b, ZL14f, Zha14e, ZYSQ11, ZLH11, Zhe11, ZMG13, Zho13, ZH14, jZzFbL10, ZMZ11, Zho12c, ZCS13, ZL13c, ZS14e, ZGW14b, ZX14, ZSD10, Zhu11c, ZWH14, Zuo10, ZZ11c, dFGAN12, dlS10, dS10, fuy13, dlRS14, uRE13, GL14a, Shi13a, SQJ11]. **equidistant** [CZSV12]. **equidistribution** [DN14a]. **equilibria** [TES14]. **Equilibrium** [FA12, SLL14, WZ11c, sCCLY10, sCCL11, COPR10, CQ14, CS10c, CV11, Din11, Din12, DHZ11, HYZH14, Inc12, KR12, KPK14, LWZ14, LMS+12, Mel14, OS11, PK12, QCK10b, RK14b, RS12, SK11a, She12a, WHC10, WC14b, WY12c, YZK12, ZOS10, Soo11a]. **equimaterial** [Kos11b]. **equitorsion** [Sta14c]. **equivalence** [AMM11, AR12a, Sag11, hTlCqL10]. **equivalent** [Bra12, DS12b, PS13, Wag10, Wan14d]. **equivariant** [DLC10, LZM+12, pSbL14, XH10, ZZ10d]. **era** [SA10a, SA10b]. **Erdélyi** [DS14b]. **Erkus** [LLSW12]. **Erlang** [SSTM14]. **Errata** [RZHH14]. **Erratum** [ESAH10, Gür12, MK10a, NN19, Pak11a]. **Error** [ÁD10, CS14a, DHM14, FGO12, Kau14, Kim11, LU12a, LXGM14, MP11a, RPW14, SATdV13, SH12a, TA13, WSCH14, AQ11, ABE+12, And12b, Bac14, BA14b, Boy13, CZM11, CZZ+11, CL14c, CYZ14b, CCSM13, DN14a, DT10, FLZ14, AA14a, HSW12, HB11b, HHDM13, Jia12, Kim12, LP10, LJT13, LC14c, MJ13b, RSK14, RV13b, SJPS14, TK13, TTQ10, Vej13, WRZ12, WW14a, Yan12b, ZF11, ZS12, ZZL13, ZCZ14, dFGAN12]. **errors** [CC10b, Gu10, JM10b, yL14c, dLfX14, Maa12, Pre11a]. **errors-in-variables** [JM10b]. **essence** [sL10a]. **Essential** [O'R10, Ste10d, SS11f, SSB11a]. **essentially** [FHW14]. **established** [Irm11]. **Establishing** [BTV12]. **Estermann** [Ras14]. **Estimate** [KS11d, CTH14, DN14a, Gar11, MJ13b, SH12a, WRZ12, WW14c, XXS12, dlHV12]. **estimates** [ABE+12, Bac14, Bar13, Che13b, CS14a, CL14c, FLZ14, GG11a, GY12, Has10, HHDM13, JKP14a, Kau14, LW14b, LC14c, MR14b, Mea13, Mor10a, SL14d, TTQ10, WSCH14, XLS13b, XCS13, ZZL13]. **Estimating** [GG12c, Maa12, MCM13, Mor10b, RRRRTR12, ZANA12, AEESMA10, HR13, PE10, SS11d, ZF10]. **Estimation** [AWS10, CWW14, GRKP10, LZZP10, PB13b, ALNGMGMM14, AŞK10, BTT13, CÁGGLP14, CLTY13, CYZ14a, CZZ+11, CXD14, CD14, DNSM11, ELS11, FC10, FL14, GLHCLP12, GC10a, HSX+11, HLWH12, HL13a, HCLP11, HSW12, HB11b, IS14, JSWJ13, JM10b, Juk13, KUKU14, KR11, KG13, KGO10, LD13b, LXGM14, LLKP14, LP13c, MG14a, MLG13, MMM11, MSJ14, MGGS12, RSPK13, RTW13, RRLA14, SSL13, SW14a, SS12a, SSS13a, SM14c, SMPA13, WW14a, YDZS11, Yan12b, YY14a, ZJD12, ZCZ14, ZLY11b, ZFCW13]. **estimations** [DFGL14, JDLL14, MP14b]. **estimator** [GK11, HS14a, Kim12, LPJB12, LY14a, MS13b, RGA14, TK13, Wu14a, Wu14b, YK14a]. **estimators** [DP13b, GKV12, HS14b, Koy12, LTSV14, Mea13, NHCLP10, NCÁHCLP13, SAuAH14, VG14b, YK13a]. **Estrada** [RV10a]. **Eucalyptus** [NTdCJL12]. **Euclidean** [JM14a, KGH12, TK14a, TÜ12, YLJ14]. **Euler** [KK13a, KK14c, BE13, Cao10b, CM13c, DL10, EDG14, FPP11b, GI13, HW13b, JS13b, KK11a, LPH11, LM13b, Lu14a, Lu14b, Mil14a, Moh14, Mor10c,

MD10, Ngu14, Ozd11, PRT11, SE12, SPV10, SCK14b, TH14a, UB13, Vít14, WYL10a, WFL14b, WD14c, YWW13, ZP12, ZL13b, ZLL14, ZSL10, ZXF14, ZWH14]. **Euler-type** [Vít14]. **Eulerian** [YL14b]. **European** [LW13a, RA12a, Xia10c, XLY14]. **evader** [SGT10]. **evaluate** [NTdCJL12, Occ11, WT11c]. **evaluating** [ASSPA10, BSKL13]. **Evaluation** [Che14j, LWW10, Mat14a, Tad10, AMA12b, AK10b, AGNAL14, Asa10b, CW11a, CA14, DZ12, EGMPMRBC12, GSF12, HWQG11, JBL+11, Lin11d, LC12, Mam11, Meh13, MIT12, NAA13b, ÖB11, SFF11, TSN13, XX14c]. **evaluations** [CT13c]. **evaporating** [MVGS11]. **evaporation** [CO13]. **evasion** [BM14c]. **even** [ABLZ13, AKB13a, AKB13b, Rim13b, VD14b, Wu10a, Xia10c, YL10b, YKL14, ZH12]. **even-order** [ABLZ13, YL10b, YKL14]. **event** [SSCA13, SKIH12]. **Eventual** [SAAS14a, DIAQ13]. **Evidence** [Ben14b]. **evidential** [DZS+14]. **Evolution** [HM10c, XMWD14, ZD11b, AH10, APA13, APJ14, AM12c, ARS14, Asl11b, BA10, BTVC10b, BT11b, BTHA11, BGGH12, CGTCF13, CW11a, Che13c, CEP11, dSCAM14, CY12, DW14, DN14b, DN12a, DN12b, DLX13, DG10c, ESE14, FDHK14, Fre11, Gal11d, GjLxF+13, HYW14, IB10a, IPB10, JPB10a, JX10, KS10c, KS12c, Kum11, KET10, LL12c, LTW10, LYG14, LLN10, LM11, ML10b, MLGdSC11, MGYQ12, MN10, NMDWAS10, Par10c, Par10b, RK14a, RJ14, RHSC14, RZ11, RSK11, RC12, SMN12, Shk14, SS11d, SB10, TSP10a, TPA10, TI10b, WzH10, WMJW11, WZ11b, WH13, WY13b, Wu10b, XMA14, YL11d, YuRI14, ZZW+12, ZGW14a, ZDH10, ZZR14, Zhe11, jZzFbL10, AGNAL14]. **Evolutionary** [ES12b, JYYJ10, LNdCJV14, Ach13, ASSPA10, AGM13, Car12, DWY14, ESE13, EL14, GPP+10, HDZW11, Hua11a, MR14b, SNH10, XMA14, ZDH14]. **Evolving** [FB10, BDDK14]. **Exact** [AMB+14, AV14, Asl11b, BA10, BAP+14, BMMS13, CQJ10, CC12c, DLFZ10, DPC10, EZ12, GLZ10b, GL11b, HLM14, Hay11, HSLG10, IS10c, JKB10, JBDC12, KA10a, KW13, KCG10, KL10, KR14, LF11b, LK14, LL11e, Liu11f, LTW12, MCM10, MG10b, MESAN13, QW10b, QW10a, RRM12, Rya10, Sal10b, SPV10, Sha10a, Shk14, Sin12, SYZ10, SS10f, SY10c, SB11, TJZ14, WWS10, WDL10, XCH14, Yan11a, YM10b, qYqLtW10, ZA11, bZpZJ10, Ant11a, Ant12, Asl10d, Awa12, Bac14, Bes10a, BTVC10a, BPM10, Bou10, CG12a, CJ11a, Den11d, Fit12, FM14, FCZ+10, GZ10a, Hay10, HM10a, HRL14, HVC12, HW14b, Hon10a, HL12d, HYW14, IU10, Kud10c, KS12d, KK12c, Kud13b, Li10c, LYZ11, LTZ12, LS13b, LZaY14, jL12, LWD10, LZH10, Liu10a, LLWW10, LJW10, LLL12, LY14d, MC12b, MR14b, MF13, MHLL11, Pin10, dFPF14, PPV14, RK14a]. **exact** [RnZ10, RSK11, Sal10a, SHY11, Sie10, Van10, Vir13, VDK13, WDLM10b, WM10, Wei10b, Wen10a, XC10b, XC10a, Xin10, XLZ10, Xu11, YH14c, YZ11, Yu13b, YHS13, ZOA10, Zha10b, pZLC10, Zha10a, yZhLjMzC10, gZrLX10, gZrLfM10, ZCT11, yZqLwW12, ZW13d, Zha10e, ZZ10c, ZTF10, ZL10g]. **exactly** [Ram10a]. **exaggerated** [Koç13]. **example** [GJGSNRÁ12]. **examples** [ADGP10, DK14a]. **Exceptional** [HM14a, Ném10b]. **excess** [AH11b, THCW11, YJ10]. **excess-of-loss** [YJ10]. **exchange** [And12a, AM12b, BMI+11, DW13a, LSF+13]. **exchangeable** [DF14b]. **exchangers** [Che14k]. **excitable** [Alf10, Alf12, ZLZY12]. **excitation** [Jan14b]. **excitations** [Bai13, Bai14, PPMCG14, Zha12b, ZC14b]. **excitatory** [ZGH10]. **excitatory-to-excitatory** [ZGH10]. **excited** [BZZ14]. **Existence** [ABRT14, AKR14, AIAD12, AFSMRL14,

Aou12, AAH14, APJ14, BBJ10, BR14b, Bot12, CI13, CB12a, CJM14, CT11a, CT12b, CLW14, Cov11, DH13b, Den14, DN12a, Dia13, Dia14, DP10, DX14a, Du11, DH14, EDYSA12, FNG11, FP12, FH13, GLY14, Gao10, GWZ14, GSH12, Goo11, Gui14, GC11c, HL12a, HL12b, HLTT14, Jan13c, Jan13b, JXA11, KJ10, Khe13, KPW11, LZ12a, Li11b, LX12, Liu11d, LZKK11, LGZ14b, LDZ10, LL10i, LY14e, Mel14, Mil14a, MN10, NWZ13, PD12, PC13b, POR13, PR10, PV11, RSRA14, SdAT14, SD10, Ste12f, Ste13d, Ste14c, TES14, TJZ13, WLH10, WZ11b, WCZ11, Wan11d, WW11e, Wan14a, WFL14a, WY12c, XL11, XLW11, Xu13b, Yan12e, YDT$^+$14, YY10, ZT12, ZLW12b, ZT14, ZTZ14, ZWS14, ZWZ12, ZL13f, uRE13, AANA10, Bel11b, Bel12, DB12a, DS12b, DISS14b, FT11, GLW12, Hen11, Kam14b, KA10b]. **existence** [KD13, Lai10, LKY14, LJKU11, Neu12b, QFT$^+$14, Ryo10, Soo11a, Ste12h, Ste12u, Ste13o, Tag14, WW10, WF10, YW11a, Zha12a]. **exit** [CDLZ11]. **exotic** [YDT$^+$14]. **Exp** [Asl10d, IU10, NR14, NMDWAS10, RC12, Zha10b, BA10, MZ12, ZA11, AH10, Asl12a, Asl12b, Bek10, MG10b, NBR10, YM10c, Yu12b, ZHZ12]. **Exp-function** [Asl10d, IU10, NR14, NMDWAS10, RC12, Zha10b, BA10, MZ12, ZA11, Asl12a, Asl12b, Bek10, MG10b, NBR10, YM10c, Yu12b, ZHZ12]. **expand** [Rem10]. **Expanding** [AKH13, AG13, SZZ$^+$11]. **Expansion** [ZHX11, Abe10, Asl10a, Asl10c, FHR13, FLW11, GZ10d, GZZ10, Hay10, HBDC14, Kud10a, KET10, LYZ11, LTZ12, Lin13a, LTW10, LLN10, ML10b, MCM10, MÇ12a, Meh11, MNP13, ÖA10, Par10c, Par10b, Ped13, PP13b, QMM13, Sha14b, She10, Tom13, TN14, Ver11, WW12, Wan13a, Wen10b, Xin10, XD11b, Xu14a, YJ14a, ZX11a, Zhe11, ZL10g, Zuo10, ZZ11c]. **Expansions** [WN12b, AAM13, Che14a, CC14b, Che14b, DC14, Dum10, EV14, Fuk14a, GH10a, HSC14, LLXZ12, LS14c, LM11, Sid10, WN12a, dlS10]. **expansive** [DI13a]. **expectation** [HJZC13, MLM$^+$14, SO10]. **Expectations** [BBCR13, LZLF10]. **Expected** [LXH13, qMWjHpX13, SSS13a, PAL14, ZY12, OGO14]. **experiential** [KG13]. **experiment** [Iç14, LWM10]. **Experimental** [AK10b, BS14b, dCDNCFRH10, TPAB11]. **experiments** [DGCFM11, KCLC13, dMbJmY11, PCT$^+$10]. **Explicit** [BJ12, BTVC10b, FF11, GG14b, HML10, Kyr13, LLL10b, LDLL10, LDLM13, MC12c, SS14e, VS10, pXqLlZ10, YM10c, ZnZ14, AT10a, Asl11b, AS14e, BGRS11, CK12c, DGDA10, dCDNCFRH10, Elo11, Elo13, FG11, FG13b, GH10b, GLZ10b, HM10a, Kes13, Liu10b, LL11e, LSW14b, MDP12, MTR13, MTER14, MT12b, OO14, SPV10, SMIS14, SHY11, ST14, WGW11, Wu10b, XZY14a, XC13, YZ10, YCF13]. **exploiting** [TIT13]. **exploration** [Bas12a, JS14b]. **Exploring** [VLMHK$^+$13, lQZWC14]. **Explosion** [Kos11a, Aja11, NBG10]. **exponent** [CGTCF13, yCfW12, LLP10, LCL$^+$13b, YYY10]. **Exponential** [BMR10, BC12b, DZZZ12, DZZ$^+$13, LLY11a, LY13b, LKS14, LLYH10, MMS14, PB14a, RN10a, Sha11b, THP14, WY12a, WLZ12b, XX14a, YZW$^+$10, Yan11b, ZSL10, ZLY11c, AQ11, AC10a, Amm14, Ans13, Ant11a, BBI14, BK14, BN10, BNP11, BK12, CMT11, ÇBS14, CZZ14, CW14a, CM12d, DLZ14, EGO13, FO11, FP12, GG14a, GLX13, GSH12, GK11, GKV12, GGXH12, GT12, KN13, KPLC11, LX12, LTL12, LSSZ14, LCCA11, MI10, wMwWsT11, MPSA14, MPS14b, MA13d, MS13g, Ngo12, PRS12, PEP14, PJ12, PAC13, RH14, SAuAH14, SE12, SIDR11, SS14c, SD10, SZZH13, SCC11, SMR11b, VG14b, WL10a, WZWW13, Wan14a, WW13h, Xin10, XCT10, YMZS10, Yan12e, Yan13a, Zah11, ZWZ12, ZXF14, ZZS14].

exponential-fitting [SCC11]. **Exponentially** [Abh14, DEP12, KC13a, Pal10, Ram11b]. **exponentials** [Din13a]. **exponentiated** [CL14e, GC11d]. **exponentiation** [ÁGVZ12]. **exponents** [Aou12, DAA14, Kan11, VVK12]. **exposed** [YWW+14]. **expression** [GH10c, SHZ14]. **expressions** [AKMM12, KWS10, MD13c]. **Extend** [ZDW10]. **Extended** [AM12c, CO13, GMSE13, KC13a, LS14d, SXL12, Wan13a, Wen10b, ZM14a, AKR10b, Asl10a, BJ12, BCDI14, BC10b, BCW13, CGW14, Che13d, DQL+12, GD11, GZ10d, GMZL11, Hay10, HLZ14, KS11e, LMS10, LYZ11, Lin13b, LL11e, LMA14, MCR11, NNK14, Öza11, Ram11b, Sah11b, SSZ11, SAK10, SKIH12, Sri14, SC14b, VDK13, WZDW10, XZF11, XGG+11, YZC14, ZA11, ZW11b, ZB14, ZxHW14, ZDW11, Zuo10, Che10c]. **Extending** [AH11d, AH13a, AM14f, AG14f]. **extensibility** [BAFP12, Feb11]. **Extension** [Zhu11b, AR11, AŠA11, BDQR11, Hu11, Hu13c, Jat12, LL13a, O'R10, Öke11, OYCCB13, QHZ+13, SSCT14, SHSC13, Waz10d, YL11a, YXZ10, ZH12, ZF10]. **extensions** [Boy14, HYT14b, Pic12, Waz10b, ZK11]. **exterior** [AL10a, Kle12, Maa14]. **external** [AA12a, DKU13, GC10a, LLY14a, Med12, MGSMRÁ14, WS12, ZW14b, ZC14b]. **extinction** [CXL12, KN12, LS14a, LZ10e, LD14, SY10a, ZY14a, ZZJ14, dlHV12]. **extinction-time** [dlHV12]. **extra** [BLR10]. **extra-large** [BLR10]. **Extracting** [RY12]. **extraction** [AdC14a, DLGJ14, KUTY14, LZW12b, MS10, WLJ11, WH13]. **extragradient** [BFXZ10, CAY11, FC14, KR12]. **extragradient-type** [BFXZ10]. **Extrapolation** [ZWT12, GGTCdlF13, Luo14, MG10a, ZZWF13]. **extrapolation-based** [GGTCdlF13]. **extrapolations** [WW14b]. **Extrema** [KA12, Caz14, MT10]. **Extremal** [BOR14a, Das11, GH10c, KSM11, OCN11, CHM+13, ET11, WWH13, ZW11a]. **extreme** [GÇ11b, Has10, WLY11]. **extremely** [YWW+14]. **eye** [CE13].

F. [MA14b]. **Faà** [DGS11]. **face** [qGyFzX13, Hua10, KB11a, QZ10]. **facility** [JS14a, Zhe14]. **facing** [HMD14, TSS+14]. **fact** [Koç13]. **Factor** [Yor14, CBLC12, LW12b, SS11b]. **Factor-set** [Yor14]. **factored** [Sar10]. **Factorization** [Car13b, DJ14b, LZH10, MD12a, ANR14, CT14a, JBDC12, LPB10, LYS10, LYS12, LL11d, XBC+13]. **factorizations** [Lin10, SR13]. **factorized** [Car13a]. **factors** [Man12a, Sul10]. **facultative** [LWTC10]. **fails** [Boy10]. **failure** [Dim13a, DF14b, Gra11, LL14a, RAW13, SSTM14, ZW11b]. **failures** [WS13]. **Falkner** [ANHA14, Afz10, PP11]. **False** [NATQ14]. **False-bottoms** [NATQ14]. **Families** [ZCS13, AS11c, CMG14, sCLCaL11, CLS12, FPP11b, Gu10, GKS10, Irm11, KÖ11, KKS12, LLY11b, NRAV14, Öza11, PQW10, Sri11b, SÖCS12, Ste14d]. **family** [AdFY13, AAS12, ABGGS13, BS10c, sCYW10, sCWT+12, CW11b, CBS12, CS10c, CL13b, CN14c, CMW10, CTV13, DHS10, DHZ11, DPP11, EDG14, EMS10a, FZY10, FP13c, FG11, GK10b, GK10c, GS11d, HS14b, HM14a, Inc12, KA11, Kim10, KS12c, KPK14, LL10c, LWZ13a, LS12b, LYL13b, Mag14a, Mar12, Ném10b, NS13a, NC13b, NC14, OS11, OGJLCCB14, QCK10b, Sah11a, SSTZ14, SAP14, She12a, SS10d, SDO10, Sri14, Ste14f, SL13b, TF10, WDZ12, pYX10, YZK12, Yan12a, YZC14, ZS15, ZZH11, ZLH11]. **Fan** [YH10]. **far** [HZ14a, RD11, ZTX10]. **far-field** [HZ14a, RD11, ZTX10]. **farm** [LSW+14a]. **Fast** [And13b, CTA13, Che14e, DP14, GP13, HLeH12, RV13a, SU12, SEM11, XXZH10, BCGV11, CLZ11, Che14i, CM10, DHI13, EBR13, GLM14, JHX14,

KCG10, LZ13a, LWZZ14, LL10d, LLS+13a, LWN14b, MK14b, Mur11, Nem10a, NSYA14, QQXY12, RY14a, SC14a, SY14b, WWW13c, Xu10c, YLLL13, ZW13c]. **Faster** [Deo12]. **Fatou** [AFFV11, Kar14]. **Fault** [CZX+14a, CZX+14b, LG10b, LX14b, Sze10, Sze11, Sze12, BGV10, EdCVB+14, HZFZ14, HYZH14, KRJ11, LU12a, TP12, Zho12a, Zuf12]. **Fault-tolerance** [LX14b]. **Fault-tolerant** [Sze10]. **faults** [PKD14, Yan10c, Yan10d]. **faulty** [DD11, LTT+13, Sun12, WFZL12]. **fBm** [RCS14]. **FD** [HWPY14]. **FDM** [HB14]. **FDTD** [AAAH12, NZ14]. **feasibility** [CLC+13, WYY11, ZZY12]. **feasible** [AG14a, BK11a, bJLyZlL14, JW10b, LHL11, dMbJmY11, RMY14, WYT13, ZZG10]. **Feature** [WLJ11, CZX+14b, qGyFzX13, KUTY14, LZW12b]. **Feder** [ZYZ14a]. **feedback** [AM14b, AGH12, BBI13a, BBI13b, Che11b, DGS14b, DJY13, EDYA14, Fan14e, GHG14, GC10b, Kan12b, KWJ13, LPJ+12, LYPC12, LXC14, LZL14a, Mur14, PZ14a, PWZZ13, SHL10, SWLP13, SL13b, TPT12, WF10, WZ11d, Wan13e, WC14c, XPLZ14, YL11e, yZ14a, ZLM12, ZZ13a, Zhu10b, dlSAQ11, BYM14, NTT13]. **feedforward** [MHS12]. **Fekete** [DMS12, Kan12a]. **feline** [NM14]. **Feller** [Zhu11a]. **FEM** [CL14c, dCDNCFRH10, dCDNVS11, dCDNRH12, dCDNV+13, HB14, KS13a, MNOB10, NTPVNHLX14, NCANCF12, RSBK14, RV13a, RGL12, SPK14, ZD10]. **femtosecond** [LWL12]. **FENE** [MZWZ12]. **FENE-P** [MZWZ12]. **fermentation** [ZLC10]. **Fermi** [ABF14, Fer11, Fuk14a, Fuk14b, Oul11, ZLLL12]. **fermionic** [KK13a, ZK11]. **ferrofluid** [SSM11]. **ferrofluids** [SHI13b]. **fertility** [DMGK12]. **few** [JPB10b]. **FGPM** [XDG12]. **fiber** [ZA14b]. **fiber-reinforced** [ZA14b]. **fibers** [GQ13, Yu13a]. **Fibonacci** [Chu10, DRS11b, EMS10a, Fen11, GCMP14, GTU13, İpe11, IA14, mJ10, KA13b, Li12a, LO14, Ma11b, Pet12, Ram14, SC10a, SCH11b, TKS11, Wło13, Yay11, Yor14, ZJ14c, dF14a]. **Fibonacci-like** [IA14]. **Fibonacci-type** [Ma11b]. **field** [AAMADH11, ABG14, AAAH12, dCDNV+13, DFGL14, DKU13, DKK+13, Fer12b, HZ14a, KG14, Kov10, KS13d, Kyr14, LG10b, lLZ14a, LL11c, LX11a, LY14c, Pal10, RD11, SBS10, pSbL14, Shi14a, Son12, SD13a, TV13, TSJ13, Üna13, XK14, YWW+14, Yu11b, YLK14, ZA14b, ZLX12, ZTX10, ZZ10d, WMJW11]. **Field-induced** [WMJW11]. **fields** [AS14a, CL11b, DLC10, LZM+12, LLW13, LS11b, Pat13a, XDG12]. **fifteenth** [GK10c]. **fifteenth-order** [GK10c]. **fifth** [Asl10d, BC10b, DAEY12, IU10, Jha13, KS12c, QMM13, YZ11, YZZ10, Yu11a]. **fifth-order** [BC10b, DAEY12, QMM13, YZ11, YZZ10, Yu11a]. **filaments** [ZL13c]. **Filippov** [ZT14]. **filled** [HCW11, LWF11, LY12a, LWFG13, MYL10a, Mah13, SM14a, SD13a, WR10]. **filling** [MYT10]. **film** [ARH+12, ASRI12, ASR+14, KBB12, LWCS14, PS12b, Van11a]. **Filon** [Che14f, MX11, Sha13a]. **Filon-type** [Che14f, MX11]. **filter** [BD14d, Gro13, Gu11, GZ12a, Gu13, GZ14b, GG14d, GG13c, HZ12a, KCGH14, KUKU14, LCL+13a, LZ10g, Nak13, PZ14b, PRK13, PD13, QW11a, SA12b, UMMT14, WZ11f, WZZH11, WLP+14, WZ14b, ZP13, LZ10f]. **Filter-Levenberg** [LZ10f]. **Filtered** [MNP13]. **Filtering** [BRP13, PS14a, AKC12, ELS11, EJ11, HDT11, KCGH14, LJKP11, MMM11, NL10, PD13, WS13, YMZS10, ZZY+14a, ZCZ+13a]. **filters** [FHR13, cLYrL11, SY13a, WSD13, WZ11h]. **filtration** [WGS10]. **fin** [RH14]. **final** [DYYL13]. **finance** [GR11, KP12, ZLL11b, ZW14b]. **financial** [Ben14b, CCO12, DW13a, Hua11b, MCR11, NR12, Val11]. **financing** [JGM13]. **find** [BY11a, NSC12b, NS13a, NC13b, NCS14,

NC14, hTlCqL10, YS13b]. **finder** [GSDB11]. **Finding** [ASS13, BK11a, DL13, DGDA10, GMA13, Lip13, LC11, MRCD12, BBSC13, BDE+14, Che13d, EH14b, KGB12, KSM14, LTZ12, LWFG13, Mag14a, MMRS13, MF13, MMSĐ13, Par10c, Par10b, PC14b, RSK11, SSTZ14, Yun10b, ZS14a, ZOA10]. **findings** [PC14a]. **Fine** [SK12b, Alt11, DB12b]. **Finitary** [CCG+12a]. **Finite** [AZ14a, And11, BJS14, CLX13, DS12a, DU13, EAA11, EKZ11, KPC14, LDL11, SWX10b, WaZZW11, WLH11, YL14b, ZH10b, ZCZ+13a, ZWZH13, AAP10, AHDD13, jASzZ11, jAzBS14, Apa10, AP14, BC11a, BP11b, BAFP12, BH12a, BBFK12, BH11, BA14b, Bra13, CYZ14a, Cha14c, CBO12, CB10, CLD12, CF13, CS14a, CRX12, CZD+14, Cho11a, CS10c, Chu11, CMW10, CG10, CG12b, Cop14, CRW11, Cvi11, DAHAK10, DR11a, DB11a, DX10, DHZ11, EJ12, EM13, ESEEKH12, ESAH10, EEEE05, FCJ14, FY12, Feb11, FF11, FK12, FMF13, FR11, GT13, GM11a, GM14a, AA14a, GKC11, GG12b, GK11, Gu10, GZF12, GFZ13, GMKV12, GSRR13, Gür10, Gür12, GS11d, Gus12, HDK+10, HJVC14, HS14a, HS14b, HH14, HL10, HL13a, Her11, HOMA13, HZ12c, HL14b, HG13b, Inc12, JU11, JKN11, JMY13, Jha13, KCZK11, KP14b, Kha14c]. **finite** [KAK11, Kim12, KSS12, KK13d, KSM14, KP11a, Lee12, LW13a, LW06, LZW12a, LY13a, LC14a, LL12e, LY12b, LG14, LXZ14, LFLH14, LLS13b, MG10a, Maa14, MDP12, MS12a, MA13c, MG11b, MF14, MJ13b, OS11, PZ12, Pan12b, PR14, lQZWC14, Ram10a, RGA14, SZG12, SPT12, SYK10, SXL13, SZ11, SZS13, SP13a, SY13b, SCC11, Sht11, uiH14, SCK13, TM13, TS12a, Tem12, THNTNXR11, WRZ12, WZJ13, WFZ13, WP14, XYC11, XP12, XLGW12, XHXH12, Xu14c, XZ13c, XDZ14, Yan10b, pYX10, YWK11, Yan12b, Yan12a, YS12, YY13a, YLS13, YJ14a, YXZ10, YWL13, Yua13, ZLA10, ZF11, Zha11c, ZLMG12, ZW12, ZLM12, ZLS12b, ZZL13, ZCZ14, ZS15, ZBM10, ZL12c, Zha13d, ZCD10, ZCC13]. **finite-buffer** [JU11]. **Finite-difference** [KPC14, BBFK12, Her11, MDP12, Ram10a]. **finite-dimensional** [Sht11]. **finite-horizon** [ZBM10]. **Finite-time** [AZ14a, LDL11, ZCZ+13a, ZWZH13, CZD+14, HL10, HL13a, ZLMG12, ZLM12, ZLS12b]. **finitely** [TL10, TLL13]. **fins** [RH14]. **FIR** [Nak13]. **fireflies** [CGVR14]. **firefly** [RAZES13]. **firm** [Fuk12]. **Firms** [CG14a, Liu13b]. **First** [Jan10, Ami14, BKP14, BMR13, BK12, BPX14, CMH12, DAV12a, DAV12b, DSGB12, Dol14, HLZ12, HMA10, Jan14d, Kim11, LTG+12, LLL11a, LJKU11, LLLS13, LZX10, MYW13, MG11a, MG14c, PSP10, PG11, PAA14, Pre11a, RRSPTR12, RRSPTR14, RTPH14, Ste13j, Ste13d, Wan11a, WW11f, WE13, Xia14, YLLL13, ZF11, dLDP13, AYS13]. **First-order** [Jan10, BK12, CMH12, Jan14d, LTG+12, MYW13]. **first-passage** [RRSPTR14]. **first-passage-time** [RRSPTR12]. **Fischer** [HM12, TC14b]. **Fischer-Burmeister** [TC14b]. **fish** [KHA12]. **Fisher** [ARE14, CST12, GIR10, HB11a, MDP12, PJFL14, SLW12, WN12a, Yan13b, YCJ+14, ZYZ12, ZK10a]. **fishery** [BLR13a, CJK12, CDK13, PM14a]. **fit** [PTW11]. **fitness** [HWQG11]. **fitted** [Abh14, AISS13, BP11b, DEP12, FYM13, FG14b, Kal13, KC13a, Tsi14]. **fitting** [HJZC13, JHZC13, RAW13, SCC11]. **Fitzhugh** [Bhr13]. **Five** [CT11b, TYCZ14, WPKE14]. **five-dimensional** [WPKE14]. **five-point** [TYCZ14]. **Fixed** [DI13b, GFMP13, ICKV14, LAR13, LPB10, LLK13, Ols12, AKR10a, ARN10, AKN11, ANĐ12, ANR12, ANR13, ARR12, AKR11, Bar10, BOR14a, BCK14, BS10c, Buo10, sCCLY10, CIVS14, CKH11, ĆASH11, ĆSAV11, ĆARA12, DV12b, DV13, DLSS11,

Đor13b, EVR13, Gar11, GCG14, GAV14, Hao10, fHcXH11, HA11, HP12, Iid11, Inc12, KM12a, KP14b, KR12, KI12a, KZ11, KPK14, LPAE12, LXTC13, Lin11c, Lin11b, yLbLjH10, MM11a, MAD14b, NKR12, NA14a, Ola11, PH10a, PK12, RRR11, Rad14, RBT14, She14a, SY13a, SSRA12, SLJ$^+$13, SK13a, Tad12, WHC10, Wei14, XG13, YZK12, YK12, ZS14a, ZL13a, Zha13c, ZZ13b, ZPZ14, ZX11b]. **fixed-grid** [Tad12]. **fixed-lag** [ZZ13b]. **Fixed-point** [LPB10, Bar10, Gar11, LPAE12, MAD14b, SY13a]. **flames** [VD14a]. **flapwise** [Nar12]. **Flat** [YYL14, DNI$^+$10, HL13c, LWM10, RRP14]. **flat-top** [HL13c]. **FLDA** [KB11a]. **Fletcher** [LL13a]. **flexibility** [RNEA14, VRZ11]. **flexible** [CC11b, HSD11, LPX12, ZZ13a]. **flexural** [Kia14]. **floating** [GO10]. **flock** [LFLS14]. **Floquet** [Bel13]. **Flow** [HFS12, KS12b, PMV14, ZM14c, ANHA14, ASM11, Afz10, AAP10, AHMS14, ARH$^+$12, ASRI12, ASR$^+$14, All11, ABK$^+$14b, AM14c, AHKS12, AM14g, AA12d, AM13c, BAO14, BY14, BD14b, BLK$^+$13, BSP11, CSQ11, CMT11, CFH$^+$13, Che10c, CCLW10, Che11e, Che10f, CRX12, CRP13, CP14a, Cor11b, CRC14, DA11a, DOV$^+$11, Das13, DNI$^+$10, EEEE05, FZZ12, Fer10a, FdOdSM14, FMV14, Fit12, FBGH12, FKH10a, FMSC13, Haj11, HZ14a, HAMA14, HH11, HDZW11, HCCT14, IC11, Ish10, JHA14, JZG13, JWZ$^+$12, JHZC13, JFHZ14, Jos13, KP14b, KK11b, Kha14a, KS13d, KMH$^+$13, Lee12, LFC$^+$12, LYG14, LSF$^+$13, MWAM14, MSCK11, MAD11, MZWZ12, ML11b, NAHH11, Neu12b, NSNEV14, ÖK11, Pan12b, Pan15, PK18, PHPD11, PP11, PMD14, lQZWC14, dejW14, RY10, Rec13, RNEA14, RRP14, SBR$^+$12, SMBI14, SM14a, SBS10, Sha12b, SHAO14, SMC12]. **flow** [SZZ$^+$11, SFF11, SGC10, SWD11, SD13a, Svá11, TSS$^+$14, TPD10, VPS12, VSV10, Van10, Van11a, Wan14f, XZZK12, XK14, XWWC10, XG13, YW11b, YTY$^+$14, Zei11]. **flowing** [GW13]. **flows** [AV14, BMMS13, BBFK12, CGLM$^+$12, Cor10, CWW14, Cur14, FHAL14, FHK13, Gad11, GL13a, GVT$^+$13, GP11a, LJ12b, LR14a, MV12, NR13, RP14b, RW14b, SdAT14, SJR10, SHBN13, Siu10, TKC12, WHG13, XK14, Yan10a, YHH11, ZCF13]. **flowshop** [EPMU10, EG06, LH10b, Rud13, XY11]. **flowshops** [AA12c]. **fluctuation** [FP13b]. **Fluctuations** [INE10, AKMM12, GGYW11, GS14c, SS13c, ZTX10]. **Fluid** [KS12b, wMwWsT11, ANHA14, ARH$^+$12, ASRI12, ASR$^+$14, Amm14, AM14c, AA12d, AM13c, Bar13, BBFK12, Che10f, Cor11b, CE13, DWQG12, EEEE05, FMV14, FKH10a, Gad11, GG12a, GZW12, Haj11, HMA10, HAMA14, HYT14a, JHA14, KM11a, Lac14, LFC$^+$12, LSF$^+$13, Mah13, MNOB10, MWAM14, MSCK11, NA10a, NAHH11, NR13, NTPVNHLX14, NZW11, PC13a, Pan12b, PK18, PP11, RNEA14, SM14a, SBS10, SGC10, SWD11, SD13a, TPD10, VSS13, Van10, Van11a, VV11a, VO12, VO14, Wah13, XGG$^+$11, ZGY$^+$10]. **fluid-fluid** [GG12a]. **fluid-solid** [NTPVNHLX14]. **fluids** [AM14g, CS12b, FHAL14, FMSC13, HFS12, HCCT14, KK11b, MV12, MU12, MZWZ12, SFF11]. **Flux** [Dub13, AE11, BC10a, Che10f, DMGK12, FH11b, FKH10b, JA14, Kos11b, LR14a, RW14b, SGC10, WG11, ZCZ14]. **flux-temperature** [FKH10b]. **fluxes** [ZMZ11]. **fly** [YDZH14]. **Focal** [Dos14]. **foci** [WY10b]. **Fock** [ABP13]. **focus** [WHW13b]. **Foerster** [BRW13]. **Fokker** [WL10c]. **fold** [BY14, KZ12, MM13a, MGWG11, SPT12, YL11f]. **follow** [SSS13a]. **followed** [Ste10a, Ste11a, SS11g]. **following** [AMS14, WDBM14]. **follows** [ÇT10b]. **Food** [DS14c, MHTH12, DMGK13, FL11, Li12c, LX14c, LB14d, MLY12, PBG14, SP14b, SP14c, SY10a, SMR14, WW13b, Wei10a,

ZLD11, ZY14a]. **food-limited** [Li12c, ZY14a]. **Food-Search** [DS14c]. **food-web** [PBG14]. **Föppl** [EGJB13]. **forager** [BDDK14]. **foraging** [BDAD10]. **Force** [For11, ZnXwY14, AS14d, DWQG12, DQL+12, dOS13]. **forced** [Jan14b, KWM13, MH11b, NA10b, Sal10a, Sal10c, SH12b, Yad13, YL14b]. **forces** [FHK13, Med12]. **Forchheimer** [LL14e]. **forcing** [HL12d, MB13a, SS13d, TW11b, Wan14f, Waz10g]. **Forecasting** [LPY11, CSSSV13, HDZW11, Hua11b, LXGM14]. **foreign** [DW13a, Hua11a]. **forest** [GSC14, OSRPC12]. **Forests** [PDPGOR13]. **Foreword** [DSZ12, Sri11a]. **form** [CCJ14a, DI13b, DWZ12, FP12, JBL+11, JS13b, KZJ13, KM13a, KI10b, KI12b, Koj13, Koj14b, Koj14a, LWL14, MMSZ14, NMR14, PRS12, PPMCG14, Rim13b, S.14, SE12, SH12a, SR10, Ste13h, Ste13i, Tch11, TJZ14, WDLM10b, WL11, WW13d, WWWJ14, Waz10d, WRD13, Wen10a, WZL12, dYyR13, YYL14, YWCH11, Yu12a, Zhu10c]. **formalism** [Jan14a, WSD12]. **formalizing** [AS12b]. **Formation** [WLLY14, Ban14, BWaY14, CPC11, DBS12, Fan14a, Gaz12, KR14, NATQ14, RZHH13, RZHH14, SZS+12]. **forms** [BES10b, BC10b, CKK12, DAEY12, HC14, HS11b, yL14c, LKY10, QMM13, YWCH14]. **formula** [BM12a, Che14a, DGS11, DWZ12, Elo11, Elo13, Fan14c, GT11a, GO10, Hwa11, Hwa14, Lin14b, MCS11, Mor10a, Mor10d, Mor10e, Mur11, Mur13, PM11a, SE12, SSV11, UB13, XC13, ZHY11]. **formulae** [CT11b, Cvi11, GCM10, jLLW12, Mil12, SP11, SPP12]. **formulas** [BD12b, CS11c, Cho11c, ELIGMB11, FPP11b, Kim11, KC13a, Kyr13, LDS14, MÇ12a, MTR13, MTER14, RSG14, WHW13b, dlRS14]. **formulation** [AS12a, ASKA13, BC11a, CGGZ11, EJ12, LMB13, LLS13b, RGL10]. **formulations** [TC14a]. **Fornberg** [yDpY14, HML10, JB10]. **forward** [CR11a, HD14a, Tad10]. **forward-backward** [HD14a]. **foundation** [DB11a, HA12, KAF13]. **foundations** [AGM14, UW10]. **Four** [Pat13a, WW13d, Waz10b, ARN10, ARR12, AS10, AAS12, BĐ11, FMF13, GL11b, LTW12, LWZ13b, Meh13, Pat13b, PBG14, WFL14a, Wei10a, Yan13a, ZL10b, ZGZG10, ZS10b, ZANA12]. **four-bar** [BĐ11]. **four-dimensional** [PBG14, Yan13a]. **four-point** [AS10, ZL10b, ZGZG10]. **four-step** [AAS12]. **Fourier** [ZW13c, Abb12, ABJ10, AM13a, BHAV10, Bez13, BS12c, Boy13, Boy14, Che14g, Cvi12, FY12, LWL12, MMKD14, NL10, ROA11, RGL12, SE12, Sar10, Sid10, TQ11, Ver11, Zou12]. **fourteen** [TYT14]. **Fourth** [jAzBS14, Her11, Afu12, AT10a, AM13c, Bai10, BD10, CT13a, CLZmF11, Car13a, CF14, CT11a, CS14a, CLW14, CLND12, DH13a, DK14c, FHLW11, FKH14, Fre11, GWS13, GWA14, GL13b, HSZ14, HZ12c, Iri10a, KK11c, KKBO12, KA10b, KS12d, KM12c, LP12a, LSLL14, LZZ10, LFLH14, LZSD14, LM12, LD13c, MJ11a, Nie13, Sha14a, SS11c, SAP14, She12b, Ste13e, SW10b, SW12, TMM14, Tun13, WCL11, Xia13, XGM10, Xu11, YZ12a, Zah11, ZHY13, ZZH11, ZCS13, ZGY14, ZLW10, Zhu11c, ZR14]. **Fourth-order** [Her11, Bai10, BD10, CT13a, CLZmF11, Car13a, CF14, CT11a, CLW14, CLND12, DH13a, DK14c, FHLW11, FKH14, Fre11, GWS13, GL13b, HSZ14, HZ12c, Iri10a, KK11c, KKBO12, LSLL14, LZZ10, LFLH14, LZSD14, LM12, LD13c, Nie13, Sha14a, She12b, SW10b, SW12, WCL11, XGM10, Xu11, YZ12a, ZZH11, ZGY14, ZLW10, Zhu11c, ZR14]. **Fowler** [Gal11b, KM12c, LML12, TM11, Waz11b]. **fptdApprox** [RRSPTR14]. **FPTL** [RRSPTR12]. **FR** [LLZC11]. **Fractal** [FMSGS12, LCL+13b, PT11a, SSA14b, BB13a, BBCR13, LLT+14, SIR14, VC14b, VOL14, dACSS12]. **fraction**

[Che13b, PSJGLS14, WQ11b]. **Fractional** [AB14a, Ans13, Els12, FT10, GML13, Jan14c, MRE+12, PHGV13, Ram11b, RTVV11, TS12b, ZL12c, ABRT14, AG10, AS10, AZ14b, AT10b, AAT+13, AANA10, AM12a, AA14b, AZ14c, ADBT13, ADP11, AJPZ14, AZ19, BZ11, BMA11, Bal13, BDG13, BW14, BCKL11, CS12a, CH14, CDS13, CKN13, CLA+12, CT12c, CLTA13, CSL14, CC14c, CLL14, CFSYPP10, CS10d, CDST14, CSS11, CHS14b, Cui14, DGSB14, DVGY11, DK11a, DBK14, Dea13, DT14, DN14b, DJ14a, DBBEE13, DCR12, EN11, ESEEKH12, Ema13d, FIK14, GL11a, GP12, GS14a, GPCCA14, Goo11, GK12a, GKW14, GT10a, GT10b, GT12, HL14a, HHM14, HZ12c, HLX13, HYSZ14, HYT14b, ITLA10, Irm11, IW14, Jan13c, Jan13d, Jan14e, JMB12, Ji14b, JL14, Jia13b, Jia14, Jum12, Kam14b, Kat11, KM11c, KRC10, Kro11, LZ10b, LLJ11, LL14c, LCL+13a, LH11c]. **fractional** [LFLH14, LW14g, LP13b, MH13a, MZ13a, MT12a, MMMMMG+11, Mat14a, MPS14b, Mer14, MN10, Mop11, Mop14, Mos14, Ort14a, PT14a, Plo14, QLCF10, RB14, RMY14, RSG14, Ray12, RP13, fRbLJyS13, SuR13, SMN12, SGA13, Sal11c, SSK10, SP11, SLC+12, SEL14, Sta14a, Sta12a, SWX10b, Tag11, TJZ13, TPD10, TD13, Tri14, Ver12, Ver13, VSM14, VRMT14, VDOG13, WZ11b, WF12, WDT+13, WXWY14, WMM14, WZL14a, WDS11, WL10c, Wu14c, XL14, YWLX11, Yan14b, YG11, YLAT14, YHW13, YH14d, YLTB12, Yüz13, ZL14a, ZLA10, ZLW12a, ZLW12b, ZL12b, ZLWL13, ZW13e, ZZZ14, ZLWW14, ZWS14, ZLZ+14a, Zha14a, ZSHZ11, ZW11c, Zhu11a, uRE13]. **fractional-in-space** [ITLA10]. **fractional-order** [CSL14, KRC10, SMN12, WXWY14, ZL14a]. **fractionally** [RSG14]. **fractioning** [MPSA14]. **fractions** [DBG11, IT12, Man12a]. **fracture** [MPPM12]. **fragile** [ADBT13, FP13b, GWW14, LZ14d, RZ12]. **fragmentation** [BPPS14, SP14d]. **frame** [LZ11b]. **framed** [MR13a]. **frames** [AS14a, SHSC13]. **framework** [BCR10, BMI+11, BIT12b, CCSM13, DZS+14, FH11a, KDTSN12, KM12c, RDFL13, TMM13, TMM14, TS12a, Zuf12]. **frameworks** [yL14c]. **Frank** [Har10]. **Fréchet** [AG14f, Ols12, RA12c]. **Fredholm** [PR12a, Tur14b, AASS13, BTS12, CGGMG13, CK10, EZ13b, FEGEA14, FMF13, Fra10, GKS12, GM14b, HKI12, HSW12, KSFG14, Koh12, KD13, LL10d, MMO13, MS13f, MHB14, MAHAS14, MV11, MS11, OR11a, Rah13, SR14a, TW14b, Tur14a, WWG13, WW13c, WW14a, Zho13]. **Fredholm-type** [Koh12]. **Free** [DW13b, EEM12, MP10, MP12a, Sie11, WW13e, AAV10, AA12a, AGM14, AGZ12, AAB+13, ACCT14, BHG10, aBS14, CZL14, CCGT13, CLND12, CRC14, Dan14, DOV+11, DB11a, DAA14, ESV12, EJ12, Fer12a, GS10a, GZL14, HCCT14, JE11, Ji14a, KK12a, KA11, Kim10, KS13d, LLK14, LSJZ13, LV14, MYL10a, Mah13, MO12b, MSS14b, Naz10, PG13, Pan15, PID10, QW11b, QC12, SJR10, SBS10, Sha12b, SGG12, SAP14, SGC10, SY14b, VLMHK+13, WiN11, WDZ12, WW13f, WD14b, WCN11, XYC11, Yun11a, ZLZ14b, ZL14b, ZP13]. **free-boundary** [CRC14]. **freedom** [ÇBS14, XLW11, ZWD12]. **Frenet** [CK12a]. **frequencies** [MMM12]. **frequency** [FC10, GG12b, Kim11, NLLC10, NL10, SRA10, YWW+14, AC10a]. **frequency-dependent** [Kim11]. **frequency-domain** [NLLC10]. **fresh** [CJM14]. **fresh/salt** [CJM14]. **FRF** [MMM13]. **friction** [Ahn12, Pfe10]. **frictional** [TS12b]. **frictions** [GS14c]. **Friedmann** [MPSD12]. **Friedrichs** [ZH12]. **Frobenius** [CD12, DR10b, FDHK14, GMX10, GS13c, LQY11, RBT14]. **frog**

[Aha14, LPX12]. **frog-leaping** [LPX12]. **front** [CC12c, Den14]. **frontier** [YLMZ13]. **fronts** [FL10, MYT10, ZL12a]. **frozen** [ABGGS13]. **fruit** [YDZH14]. **fuel** [LKP12, NBG10, NAL12]. **Fukuyama** [HCD14]. **Full** [LLXZ12, SCIMM11, SPKS12, pZLC10, Abd13, AG14a, LWWZ11, Lin13c, LS11a, WYT13, WSK12, WHG13, ZL10f]. **full-NT-step** [LS11a]. **full-order** [Abd13]. **Full-rank** [SCIMM11, SPKS12]. **fullerene** [GBA14]. **Fully** [MC14a, CSQ11, Jos13, MAD11]. **Function** [CXG10, GT11b, AQ11, AH10, AA14b, Ant11a, Ask14, Asl10d, Asl12a, Asl12b, BS10a, Bek10, BA10, BW10, Che10a, CD12, Che13b, Che14a, CZ14a, Che14j, CX14a, CX14b, Cho11b, CBS12, CS11c, CEXG12, Cvi12, DHI13, DM13a, DGDA10, DAV12a, DT10, DGSB12, DSM$^+$12, ECG14, Fan10b, FMS11, FK13, GW11b, GQ12, GMP14, HK11, HCW11, HW12, HXQ14, HW11, HM12, HM14b, IU10, mJ10, JLHW13, Kam14a, KB13, KAY12, Ko13, KI10b, KI12b, Koj13, Koj14b, Koj14a, KSD13, Kra14a, Kud13a, KGO10, KSM14, KL13b, LSS11, LY10a, LP10, Lee11, jL12, LWF11, LY12a, LWFG13, LZ10e, LG14, LC14d, LS14c, LCLW10, MYL10a, MZ12, MÇ12a, Man12b, Mat14d, MHXyY14, MM11b, MG10b, MCL14b, Mor14a, MGSMRÁ14, NBR10, NR14, Neu11, NMDWAS10, OP13, PM11a, PZ14b, dFPF14, Rag12, RK14b, RY13a, Ras14, RY14b, RY14c]. **function** [RRSPTR12, RTPH14, RnZ10, RX14, RC12, SPA12, Sah11a, SDC10, SHN10, Sar12c, SATdV13, Sav10, DAV14b, SSZ11, Sha14b, SH12a, Shi12, Sim11, SMWR10, SK10b, SKM11, THDF11, TQ11, TIT13, LM13a, TD13, TC14b, UY11, UJH14, Vil10, VC12, WG11, WYK11, Wen10b, WN12b, WR10, WLXL10, Xin10, YL11d, YK14b, YM10c, Yu12b, ZA11, Zha10b, ZX11a, ZM14a, ZY12, ZHZ12, Zhe12, ZMG13, ZS14c, Zho11a, ZZ12b, ZZL14, ZK10b, ZS14f]. **Function-valued** [GT11b]. **Functional** [CS12a, OSAG13, AAM13, BD14a, BP10a, BKA12, Bah13b, BBJ10, BFM13, BMI$^+$11, BC12e, BPX14, CHC11, CYHL11, CZZ14, CK12c, Dar12, Dar13, DKS14, ESH10, FW14, Fig11, Fig12, GZ13, GC11c, GS14f, HLZ12, HXZ12, HL11e, ICKV14, JVK10, Kar13a, Kau14, KR13b, KS11d, KD13, KPLC11, KPP$^+$13, LJR14, LLJ11, Liu11d, LY11b, LB14c, MSGN$^+$14, MAD14b, MN10, Ols12, PSP10, PKPL11, PD12, PJ12, PLF13, QLWW12, RV14, RS13, RCS14, SHMCM12, SDL10a, SL13a, Sho14, SY10b, Ste12c, Ste12l, Ste12f, Ste12g, Ste12h, Ste12m, Ste12r, Ste12t, Ste12u, Ste13a, Ste13j, Ste13b, Ste13k, Ste13d, Ste13l, Ste14b, Ste14c, Ste14d, Ste14f, SH12b, TKLH10, VC14a, WFZL14, Wan14b, Xie11b, YSZ12, Yue14, Yus10, ZOA10, ZjHO13, ZQ14, ZXF14, ZM10c, dS10]. **functional-difference** [Ste14d]. **functional-differential** [Ste14f]. **functional-integral** [Dar13, DKS14]. **functional-integro-differential** [ZQ14]. **functionality** [KTW10]. **Functionally** [ABP13, ASKA13, DRJ11, EEM12, EKSO14, Ngu14, SM12, Zen12, ZZHZ14]. **functionals** [AG14b, BA11, GZ14a, LLP14a, LLP10, LZL14a, MPC14, RDA14]. **functions** [AC13a, AAA12, AG14b, AAC11, ASSPA10, AR14c, AG14c, AG14d, AB12a, AMFM12, ASMA12, Ata11, AKÖ11, AS11c, Bab12, BDGP14a, BDGP14b, BAR11, BCM12, BEdAdSK14, BCK14, Bir13, BCEAV12, BÖ11, Boy13, Boy14, BSM14, Bry11, CCMV12, ÇDO11, CEM11, Cao10a, Cao12, CHX13, CS13b, CL11c, Çet13, CALR11, Che10a, CLW12, CB12b, CV13, CA14, CSL14, CKS10, CY11b, CS13f, CFSYPP10, CNKS14, CP12b, Cvi10, DGMR10, DAV12b, DSGB12, DSM$^+$12, Den11b, DC13a, DO11, Dha13, DLX13, Dra11, Dra14, DRS11b, Dzi13, DPP11, EMK13, EMA13b, EV14, EZ14b, FC10, FcDDqZ10, Fer12a, Fer13,

FPTS14, Fuk13, Ger12, GA11a, GBD+12, Gue14a, Guo13a, GKS10, GS14d, HVC12, Hon10a, HL13c, HM11, HYT14a, Hsi10, HZW12, HZW14, Hus10b, HD14b, Ign10, Irm11, IW14, ISÖ14, JPI+13, Jun11b, KÖ11, Kal12]. **functions** [KOP11, KU11, KM12b, KW10, Kel12, Ker13, KYH10, KC13a, KZ11, KZ12, Kwo11, LLSY11, LN10, LS11a, LLSW12, Liu12b, LOS13, LO12, Lu12c, LZ14d, LMA14, MDD12, Mam11, Man11, Mat14c, Meh11, Meh13, MMSZ14, MCS11, Mil12, MHB14, MMY11, MJ11a, Mor10b, MCL14b, MSJ14, MGGS12, Mur13, NS12, Neu12a, Neu14, NZ12, NM08, OP14a, OO10, Ota14, Öza11, PR12a, PP12a, PP14b, PS12a, Pré11b, QHZ+13, RT14, ROA11, RDA14, SI11a, SMDZG13, Sas12, SP11, SEED13, Sek11, SA10a, SYW13, Sid10, SS10d, SHZ10, SL11b, SPP12, SKM11, SC12, SB12b, SÖCS12, SÇK14a, SAJ14, Sri14, Sta11, SMR11b, SKW11, Tom13, Tri14, UOK10, VDL12a, VV11b, WXA10, WZ10, WQW+10, WFW10, WWZ10a, WLX11, WZ13c, WWC12, WL13d, XXS12, XLS13b, XCS13, XX14c, YL10a, YL11b, YL11f, YTS12b, Zha10b]. **functions** [ZSZ12, ZL12b, ZZ10b, Zhu10c, Zhu11b, Zhu12a, ZH13, Zil12]. **Fundamental** [Jar10, Tra12, GG12a, HT11b, LKY10, Reu14a, WCL12, YYL14]. **fundamentalists** [NR12]. **funds** [BPDZ12]. **Further** [HY14, LY12c, LZB14, MA13d, MD11a, MD13b, ZJ13, FXD12, MH13b, Pic12]. **Fusion** [Hua10, CÁGGLP14, GLHCLP12, WX13d]. **future** [Fig11, NSV13]. **fuzziness** [CMP13]. **Fuzzy** [MVRVSCMV14, AY10, CS13a, CZZ+11, Che13c, DGS14c, DS14d, EZ13b, JJPW13, KZS12, LZ14d, Mal13b, MPSA14, OH12, PKP+12b, RSPK13, SAMA11, TR13, ZPXX14]. **FVM** [DGCFM11].

G [wMwWsT11, WSY14, Yua12, ZA14b, ZHY11, ZZR11]. **G-Brownian** [ZHY11]. **G.** [Gal10c, Pak11b]. **G2** [ZCL13a, ZCL14a, ZCL14b]. **G2/M** [ZCL14b]. **GA** [AKP13, PKD14]. **gain** [FP13b, HZ14b, Lee11, LXK13, LDL11]. **gains** [YJ10]. **Galerkin** [LL12e, Pan15, ZCC13, ABJ10, AB12b, BES10b, EL13, CLF13, CF13, CP14b, CYZ14b, DZLW13, DWZW14, DAEY12, DFM10, DC13b, DLS13, EGMEM14, EVDG12, FEGEA14, FGO12, GZXJD10, HXY12, HH14, JKN11, LZ12b, LC14a, LSL10, LWN14b, MYL+10b, PN11b, lQZWC14, RB11b, Ros11b, RV10b, SNMD13, SJ12, SBS10, Sha12b, SS10e, TD14a, TD14b, Tem12, TA13, VZ11, XH13a, YLLL13, ZLA10, ZYZ12, ZY13b, ZXZ11, ZZ13c]. **Galerkin-finite** [LC14a]. **Galilei** [CLAT11]. **gambler** [KCK08]. **gambling** [LD13a]. **game** [Ask14, CN14a, DZS+14, DLGJ14, DLP10, EM12, EAE13, FXD12, GG10b, JMHZ10, MG14a, MTSN14, PD14, PMP11, QGD14, RK14b, LM13a, XMWD14]. **games** [BBS10, KI10b, KI12b, Koj13, Koj14b, Koj14a, LZLS14, SVV13]. **Gamma** [Kre13, CB12b, Che14a, CZ14a, dSCAM14, Cor11a, EV14, GQ12, GMP14, GJGSNRÁ12, KSD13, Kra14a, Mam11, Mat14a, MM11b, MCL14b, Mor14a, Neu11, OGO14, RY14c, SPA12, Seg14, TQ11, XwK11, CS11c, CS13f, Izg11, KV13, MS12a]. **gamma-spline** [XwK11]. **gamma-type** [SPA12]. **GANM** [LPP+12]. **GAOR** [WWLL11, WWT13]. **gap** [BA11, MMM11, THNTNXR11]. **Gaps** [SAO12]. **garbage** [KZS12]. **GARCH** [MKP13]. **Gardan** [AA12b]. **Gardner** [BVTC13, HL12d, LY14d, LL10h, OSRFF14, Waz10g]. **garment** [GXC+11]. **Garnier** [ZK11]. **gas** [DK11a, EASK10, MV13]. **gases** [HW13b, SJ13]. **gasket** [BV12b]. **gated** [KP14b]. **gathering** [Ber14]. **Gaudi** [VCĆV12, VC14a]. **Gauge** [LTG+12]. **gauges** [lJLpWxZ14]. **Gause** [DSH12, YTC13]. **Gause-type** [DSH12].

Gauss [BM12a, Bhr13, BCNP14a, GMV11, ACCT14, AG13, AM14f, AM14e, BCNP14b, DLL11a, DB12a, DWC13, JC14, LY14e, Neu12a, PS12a, SKM11, SAJ14, SP13b, YZ12b, ZYLS12, ZZ11a]. **Gauss-type** [DLL11a, DB12a, DWC13, LY14e]. **Gaussian** [ADGP10, BW10, Boy14, CC10b, CDLZ11, CM12d, Kam14a, LW11c, Peñ13, SN11, SPP12, SFP$^+$11, Tom13, WLP$^+$14]. **Gaussianity** [GVMNS13]. **Gbest** [ZK10b]. **Gbest-guided** [ZK10b]. **GCD** [AT11, TL10, TLL13]. **GDHS** [KKSS14]. **Gear** [BI10]. **gene** [ALNGMGMM14, Hsi14, SHZ14]. **General** [AY10, AH10, FO11, Kha14c, PSWW14, AAKB13, AZ14b, AM12a, AZ19, BD14d, Bou10, Bra13, BR10c, CK14b, DGDA10, DESW10, DAEY12, EJ12, FYYT11, Fuk14b, Ger12, HYT13, HZ12b, HZW13, ISÖ14, Jha13, JS14c, Jun11a, KudKL14, KK13d, KP11a, yL14c, LW11b, LWZD10a, LL10b, LZW13a, LTM10, LLJF12, LD14, MYT10, MS14a, MG12b, Ném10b, NNK14, O'R10, ÖP12b, PRT11, PM12, PX13, PRK13, Ray12, RRSPTR14, SP14a, SHMCM12, SSTZ14, SS11b, Sha13b, SDO10, Ste11e, TFMB12, TJ12, TJ13, VV10, Wal10, Wan10c, WCL12, WSL$^+$13, WZSW14, WLY$^+$12, XXS12, XLS13b, XC13, Yan12e, pYmK13, YC14, YX12a, Zha11b, Zha14c, ZZZ14, ZZ10b, Zhu10c, dlSAQ11, BZ10a, CBS12]. **generalisations** [PPS13]. **generalist** [LYP14]. **Generalization** [KU11, LSYS14, NBR10, AKS14, Bah13b, BBF12a, BD14e, CZ14b, DT10, FNVLPD$^+$13, GS12a, HT11b, KK11a, KS11f, LMS10, LWZ13a, LJT13, Lu14c, SSK10, Sie10, SG10, TFM13, wX13b, YH10, ZW13a, Zhu12b]. **Generalizations** [WWY10, BDGP14a, BEdAdSK14, Bil14, JM14a, LS11c, NR13, WV14]. **Generalized** [AGKK14, Asl10b, BM13a, BCK14, DAA13, Et13, FLMR14, FZ12, Fin14, Fit12, Gho14, GMP13, KRJ11, Lu12c, MGMM14, Mil12, MAK13, Pet12, RRG11, SAuAH14, SN11, SK10b, SS12c, WHS14a, WHS14b, XYY12, XSX12, YM10a, Yan12d, YZZP14b, ZDZ10, ZgJlK12, ZZ12b, Aba12, ANR10, AKN11, ANĐ12, ANR12, ANR13, Abb14, eMA13a, ARR12, AR12a, ABD$^+$12, AK13, AL10b, AM12d, BS14a, BC13a, BT14, BY14, BS10a, BAE13, BTVC10a, Bhr13, Bhr14, BZGK10, BT11b, BTHA11, Bor11, Bot12, BSM14, BGGH12, CJZ12, CS13b, CLCL11, CL14b, CR11b, CCCRR13, CSL14, Cho11a, Cho11c, ĆASH11, ĆSAV11, CZSV12, ĆARA12, CL10c, Cop11, CL14e, CG14e, CISM11, CIN14, CK12b, yDpY14, DL13, DGMR12, DGSB12, DV12b, Din11, Din12, DAEY12, DCK11, DB12b, EDGC14, EDG14, Ere11, Esf11b, EVR12, FTAB14]. **generalized** [lF12, FMF13, Fuk14a, FIK14, GIR10, GYL$^+$13, GZ10a, GLV14, GS10b, GPP11, GTU13, GZL14, GMSE13, HBTU10, HZ10, HRL14, Hon10a, HL12d, HMZ14, HHX11, HLZ14, HM12, IKV11, Imo14, Inc12, IB10a, IPB10, JSWJ13, JCY10, lJLpWxZ14, KK14a, Kat11, KKS11, KAS12b, KK11b, KA10a, KS10b, KS10a, KS12a, KK14c, KCC12, KPW11, LSS11, LOKB12, Len14a, LR13a, LYS10, LF11b, Li11a, LYS12, LLLS11, LLCX10, LLWW10, LJW10, LCH11, LLW11, LH11c, LQY11, LJCI12, LLSW12, LMS$^+$12, LTW12, LHCI12, LML12, LCL$^+$13b, LJCI13, LCF$^+$14, LO12, Lot14, LLN10, LL10h, Lu14c, LW10b, LHL$^+$13, LZ14d, Ma11b, MAA11, ML12a, MZ12, MKeM13, MDR14, MT14, MS13c, MS13d, Mao11b, MTZ10, MGWG11, MC14c, MCS11, MVS14a, MP14d, MMKD14, MHA10, Mor10a, Mor10c, Mor10e, Mos14, MD12b, MD12c, MD13c, NMIA11, Neu14, NM08, OADL14, yOZ14, ÖBT10, Par11]. **generalized** [PTS11, PS11, PPV14, QCK10b, Ram14, RCYL10, Ryo10, S10, S.14, Sad11, Sal10a, Sar13, SPV10, She14c, SC11, SSRA12, SSS13a, SS10f, SC10b, SHC11, Son12, SY14d, SK12b, SÇK14a, SAJ14, Sri14, SC14b, SB10, Sun14, SV10a, SV10b, SV12, THH10, TSP10a, TSP10b,

TS10b, TQ11, hTlCqL10, TZJZ12, LM13a, TN14, TW10a, TI10b, TD13, Tri14, TC14b, VV11b, Vil10, Vil12, VDK13, WZ10, WF10, WZ13c, WY13a, dWcFwWjZ13, WHW13b, WWW13a, WFL14a, WY12c, Waz10d, Waz12b, WTFC13, WLL14, Wen10a, Wło13, WZL12, WS13, WL13c, XZT10, XW10, XD11a, XQ13, XZ13c, YAW10, YH10, YlTA10, YCXL12, YZK12, pYmK13, Yay11, YT13a, Yu11a, Yu11b, Yus10, ZA11, ZZ10a, ZTD10, bZlD11, ZSWS12, ZDW11, ZWP13, ZS14c, Zhu10c, ZL13d, SSF10, YZZP14a]. **generalized-Zakharov** [BTVC10a]. **generalizedDullin** [BK10d]. **generally** [KXW14]. **generate** [CGVR14]. **generated** [AKMM12, BSKL13, CMM12, HMR12, LWWZ11, ZL10f]. **generates** [BĐ11]. **Generating** [AG14c, SC12, SAJ14, AMFM12, Cao10a, Cao12, CS13b, Cvi10, EMA13b, EBR13, KÖ11, LLSW12, MDD12, Man10b, MCR14, Oss10, Öza11, SPA12, Sah11a, SK14a, Sim11, Sri14, ZZW14]. **Generation** [FM14, GTPM14, SIR14, Che11d, DW14, KRMM14, MKSC13, PMD14, SSA14b, SBM12, TQWZ10, VV11a, Zhe14]. **generation-based** [MKSC13]. **generation/absorption** [VV11a]. **Generations** [YWLX11]. **generator** [CL12, ÇT10b, COPP14]. **generators** [Liu10d, PJ10]. **Generic** [SKC14, GGFM14, LZLF10, SL13a]. **Genetic** [KL13a, UJH14, AHS14, BSR10, CW14b, CSF12, DM13a, DHDB12, EH14b, Gwi11, Gwi12, HJZC13, HLC13, KMW12, Kay11, KZS12, LPP$^+$12, Liu10d, LWS11b, Liu11b, LMS$^+$12, MB12, Örk13, PTK14, PEMS13, dejW14, RWBA13, SSC11, SAA14, SVGC10, TMJ14, YY14a, YK13b, YHL08, YY13b, ZaFT11, SKB14]. **Genocchi** [Ara14, AAS14a, DS11, EDG14, LS11c, Ozd11]. **genotypes** [WY11a]. **genuine** [Gal10a, GS14e]. **genus** [ZC14a]. **geochemical** [OSAG13]. **geodesic** [CZSV12, DSPZ13, Sta14c]. **geodesics** [LWZ11]. **Geometric** [CV13, qSyGH11, TC14b, AŞK10, CGAK10, CZX$^+$14a, CFSYPP10, CK13b, Cur14, EKK14, Jha13, Ral12, VV11b, WWWJ14]. **geometrical** [ACG13, BRVR12, GJNN14, TLDZ13, Zak10]. **Geometricity** [YK13b]. **geometries** [AS14e, SWL12]. **Geometry** [PBG14, AMPT14, LZ12a, dALORPGC14, PT14b]. **geostrophic** [Med12, RM12a]. **Gerber** [LSS11, LC14d, SMWR10]. **Ghodousian** [MK10a, MK08]. **GHS** [CEP11]. **GI** [LT11, TLW11]. **GI/M/1** [LT11, TLW11]. **Giesekus** [MZWZ12]. **Gijón** [NA14b]. **Gilpin** [JV13, VJ11, WZW14]. **Gin** [IN10]. **Ginzburg** [Bot12, CC12c, GARK12, JT13, KR13b, Li10c, LS13b, LTJ$^+$11, She10, ZL13c]. **GIP** [GL14a]. **given** [BCGK14, BĐ11, DS12b, GG14c]. **GKdV** [ZL10g]. **GKS** [JL10]. **glance** [DZ12]. **Glass** [BBI13a, BBI13b]. **glassy** [MO12b]. **glioma** [GS12c]. **Global** [BKP14, CL10a, CGL12, CJK12, CC10b, CS11b, CWLC13, CS13c, CW14b, CFSYPP10, CKP$^+$13, DH13a, DISS14a, DZZ14, DYL14, EGO13, FHW13, Far14a, GSDW14, HHX12, HX14, Iri10b, JH10, JZY12, KcZ14, KKSS14, Laz11, Li10a, LCH12, LKY14, LDL13, LJKU11, LS12b, LB14c, LLP14b, MXH12, MEL13, Mur14, NM14, OR13a, Pai14, PRK13, Rao14, RRLA14, RZ11, Sal11c, She12b, SM14b, SHI13b, SPWZ12, Sta14a, Ste10e, Ste10f, SA12b, SS11i, SHWX14, SZ14d, TPTW14, TX14, WW10, WY11c, WES12, WY13b, WC14a, WPKE14, WYBT12, XP12, XX10, XCT10, Xu12b, Xu14b, XYL14, YTC13, YL14a, yZ14a, ZMZS12, Zha12a, ZLJZ14, ZW10d, ZW14d, Zuo13, AMPT14, BBJ10, BMD13, BC10a, BBI14, BDDK14, BO13, CSD12, CTY11, dSCAM14, CSF12, DMGK12, DS14d, DI13a, EA13, EEA11, EKZ11, Gal10c, GWM10, Gee12, GZ12b,

GC11c, GLW12, HCW11, HB13, HLTT14, JLL12]. **global** [Kam14a, KA10b, KGB12, Kot14, KL13a, LOKB12, LWQ10, LLY11a, LWZY11, Li14a, Lia11, LWF11, LWFG13, Lis14, LZTZ13, LJ11, LWM11, LLZC11, LWX13, MYL10a, MCM13, Pak11b, PSTL10, RY14a, RK12, RCSH10, RMJM12, SYl14, TIT13, TS10c, VTM14, VDLEK14, VDL14, WL10a, WZZH11, WC14b, WLQ$^+$10, XWWF10, Yan13c, YHL08, ZH10a, ZDZ10, ZXCL10, ZX13, Zha13b, ZZS14, Zil12, BGP$^+$13, CEP11, McC10, OSRPC12]. **global-best** [EA13, CEP11]. **globalization** [ZL11b, ZSQ10]. **Globally** [LP12b, SZZH13, Ste12g, Dia13, WFL14b, ZC12]. **globulus** [NTdCJL12]. **glucose** [MNP13]. **GM** [Tie12]. **GMRES** [LLBW11, ZW14d]. **GN** [Abb14]. **go** [AABV12, Koç14]. **Goal** [ÖB11, AL10b]. **goat** [PFG$^+$14]. **golden** [CHMT11]. **Gompertz** [JK14c, MGGS12, MGSMRÁ14, RRRRTR12]. **Gompertz-type** [RRRRTR12]. **gon** [KCLC13]. **good** [EH14b, PLTH12]. **goodness** [PTW11]. **goodness-of-fit** [PTW11]. **Gordon** [BT10b, IB10b, KRS10, Lia14, SXL12, TB14, WZJ13, ABP13, CYY14, Don14, HRL14, IISA10, Jan14a, JW12, JCB11, KS10b, Li10d, LTZ12, LGN10, Mer14, NC13a, RV13b, Sha10a, SP13a, YZ10]. **Gottwald** [BK10d, MHLL11]. **Gould** [KAG12]. **Goursat** [Dri13, GS11a]. **governed** [CL14c, GS14b]. **governing** [LW13a, PP14a]. **Gower** [LL13b, MM13d, TW11a, YL14a]. **GP** [DRT11]. **GPBi** [yZxGyM10]. **GPBi-CG** [yZxGyM10]. **gPC** [CCCRR13]. **GPIU** [MC14c]. **GPS** [XWWF10]. **GPSS** [LW14d]. **GPUs** [CFGRV13]. **grade** [AA12d, AM13c, FHAL14]. **graded** [ASKA13, DRJ11, EEM12, EKSO14, HA12, Ngu14, SM12, Zen12, ZZHZ14]. **grades** [VD14b]. **Gradient** [XLY10, And13a, CN14a, CC14a, CLD12, CXD14, Con13, Cov11, DW12, Dan14, Don12, Đor12a, DSPZ13, EES14, EL14, EHSM14, FLMR14, HCL$^+$13, HLZ14, HZW13, HL13d, HL14d, Iid11, KR13b, LF11a, Lin10, LL11d, LWN14a, LWS14, LL14f, LZX14, LP12b, LP13a, LWM11, LLZC11, Nar13, QLL12, RSN11, RMJM12, SWX10a, WDL12a, YZ13, ZDZ10, ZL11b, ZJ13, ZLZ14c, ZSQ10]. **gradient-based** [EL14]. **gradients** [PTS11]. **gradually** [WT11a]. **graduation** [EAAN$^+$14]. **Graetz** [Che10c]. **grained** [Sie14]. **Gram** [AM12c]. **Gram-type** [AM12c]. **Grammian** [MAA11]. **granular** [ZM14c]. **Graph** [LjH11, Aza14, ÇM13b, Das11, DMP13, GGM14b, JM14a, Lin13a, MDÇ13, RJ14, SXGR11, TRA13, WLJ11, ZP12, ZLSW13, ZZR11, Zhe14, NSV13]. **graph-theoretic** [ZLSW13]. **graphene** [DFGL14]. **graphicable** [NSV13, NRAV14]. **graphics** [BX12]. **Graphs** [CDIS10, AdC14a, AAMB14, ADÇ14b, AMV12, Das11, DBG11, DD11, EVE12, GBA14, Gol11, GMM$^+$14, HY14, HG14, HLH12, HLS$^+$14, IB11, Jar10, LMY12, LLJF12, MCM13, NPA11, RLC11, Sha13b, SI14, SB12a, Ste12a, Ste14a, Sze10, Sze11, Sze12, TRA13, TH14b, Yan10c, Yan10d, YRV10, Zho12a]. **Gravitational** [GVW$^+$14, OADL14, TTWL13, MHS12, YJCC14]. **gravity** [AAMADH11, DGCFM11, HLT14, LGS$^+$11, VS10, Vis14]. **gravity-capillary** [HLT14]. **Gray** [GZW13, GX13, JZY12]. **grazing** [XLW11]. **Greatest** [Tsi11a]. **greedy** [WY11a, ZL13d]. **Greek** [Tsi11a, Tsi11b]. **Greeks** [XLY14]. **Green** [CCMV12, Che14j, HYT14a, KL13b, SATdV13]. **Gregory** [WHS14a, WHS14b]. **grey** [CH13, GXF13, LXGM14, Tie12]. **GRG** [EES14]. **grid** [BY11b, Boy13, CB10, KP14b, Mit13, NPA11, Tad12, Wah13, WFZ13, dFGAN12, PV11]. **grids** [BA14b, KP11a, LY12b, Ros11a, SY12, ZhGQ14]. **Griffith** [GYS13]. **Grimshaw** [BI10]. **GRLW** [GLR12]. **Gröbner** [Duk12].

Gronwall [AY11a, FZ12, WZ10, YG11]. **grooved** [KML14]. **Gross** [JZ10, Yu13b]. **Grossberg** [LZZL10, TJ13, DZZ14, HLTT14, JHP11, LX12, LX11b, MPSA14, SAMA11, SZ14b, TJ12, TJ14, WZ13a, ZLSW13]. **Grossberg-type** [LZZL10]. **grossone** [DD12, Zhi12, Mar12]. **Ground** [JŞ11, HL14b, LGZ14b, YY10]. **Group** [BD14e, EM11, Gün10, JK10, LL12a, MKeM13, Naz10, PPV14, RYÖ11, SGZC13, ZB12, eMA13a, eMBHA13, AT10a, BSKL13, BX12, CL11b, CS11b, Das13, DRT11, GS14a, HZZ14, Jar10, LIX14, LSW+14a, LY12c, LZB14, LLZ14b, LWW14, MT12b, MD12d, MD13b, PH10b, Sah11b, Sht11, SS11i, Sze10, Sze11, Sze12, Tra12, WL14a, WLH11, XLLL14, XG10, XYL14, ZPZ14]. **groups** [ABG11, AH13a, sCCLY10, sCCYW13, Han14, LHL14, LWZD14, MCL14a, MM13c, OGYE13, pZLC10]. **growing** [CC11c]. **growth** [BZ11, BB11a, GG14a, GS12c, HRH14, Li11b, Mad14a, MGSMRÁ14, PKD14, PZ14a, PV11, SS11h, ZK14]. **Grüss** [AR14a, Alo14, HN14b, Nie11, WV14]. **Grüss-type** [AR14a]. **Guaranteed** [KWJ13, Kim12, LPJ+12, LJPJ12, LWN14a, LZ14d, TPT12, XSX12]. **guaranteeing** [DGH11]. **guidance** [GG10b]. **guided** [ZK10b]. **guideway** [ZZ13a]. **Guiding** [LO12]. **Gulf** [AWHW11]. **Gupta** [Deo12, Yad14]. **Guseinov** [MÇ12a]. **gyroscope** [JSF14, MSJ14]. **gyroscopic** [Yua11].

H [Can11, CZZ+11]. **H-R** [CZZ+11]. **H1N1** [RG14]. **Haar** [GL11a, LZ10b, Ray12, RP13, SuR13, WMM14]. **hABCDE** [XMA14]. **habit** [RZHH13, RZHH14]. **habitat** [GW13]. **Hadamard** [AKÖ11, Dra11, HXQ14, HYT14b, IW14, LPH11, LSY14, Mat14d, XZW11]. **Hadamard/DCT** [LPH11]. **haematopoiesis** [XX10]. **Hager** [LWN14a]. **Hahn** [BPR13, BR14c, CS13b]. **hairpin** [XK14]. **Half** [ABK14a, MS11, AJR12, And11, AA12d, CS10a, CLW11, Che14j, CZ10, DF11, FKH10b, GMKV12, GMV12, HL13d, Jia14, KGM14, MK14b, Rah13, RY13b, RY13a, RY14b, Sab13, Sab14, SAO12, SEL14, Sin10a, Sin11a, Ste10b, Ste10c, SS11h, Ste14d, Vis14, ZA14b, ZZHZ14]. **Half-discrete** [ABK14a, RY13b, RY13a, RY14b]. **half-intervals** [Ste14d]. **half-line** [CS10a, Rah13]. **half-linear** [DF11, SAO12]. **half-plane** [CLW11, Che14j, Ste10b, Ste10c, SS11h]. **half-quadratic** [HL13d]. **half-space** [FKH10b, GMKV12, GMV12, KGM14, SEL14, Sin10a, ZA14b, ZZHZ14]. **half-spaces** [Sab13, Sab14, Sin11a]. **half-step** [MK14b]. **Half-Sweep** [MS11]. **Hall** [Gad11, Gad14]. **Halley** [CTV13, LLK14, NCS12, NS13a, RA12c]. **Halley-like** [NS13a]. **halpern** [CLCZ12, BL11, NS11]. **halpern-type** [CLCZ12]. **Hamburger** [Tag14]. **Hamel** [UW10]. **Hamilton** [CK12c, Tsi11b]. **Hamiltonian** [BDL13, CKH11, CH12, CLTL13, DSX11, DMP13, DMR10, DLSS11, FNV10, HZFZ14, HC14, HZ12b, HHR13, KZ14b, LSW14b, LS14d, Ma11c, MDD12, RS10, RS11b, Sun11b, Vir13, WDL12b, WHG13, Xu10b, XTAJ12, YWT14, YDXC10, YHWZ11, YT13b, mZT11, ZT13, Zha14d, ZGW14a, dOL13]. **Hamiltonians** [FG14a, WZL14b]. **Hammerstein** [CLZ11, CXD14, CS13e, CD13, EGH12, KJ10, O'R11b, OM11, OO14, PR12a, She14b, Tur14b, Yan12f, Zha12c]. **Hammerstein-type** [OM11]. **Han** [PS14b]. **Han-type** [PS14b]. **hand** [EA14, HH12, ZW14d]. **handling** [Waz10a]. **Hankel** [AdFY13, AM13a, AM12b, CDGR13, GG14g, PPK11, Rim13b, XWWC10].

Haplotyping [WY11a]. **Harary** [GMM+14]. **hard** [DKU13, LNdCJV14, WW13i]. **hard-coupled** [DKU13]. **hardness** [Rud12]. **Hardy** [AY10, Hon10b, Kan11, SS14d, Ste10b, Ste10h, SU10b, SS11f, SS11h, SS12c]. **Hardy-Orlicz** [SS14d]. **Hardy-type** [Hon10b]. **Harmonic** [CK10, PQR14, BÖ11, EL13, BDN+14, BE13, Che11e, CS13d, Cho11c, CC12c, CYZ14b, CL10c, Cvi10, EDGC14, GL10c, GQ11, GM14c, LW12a, LCC12, Maa14, NY12, PPMCG14, dlRS14]. **harmonically** [IW14]. **harmonious** [RWBA13]. **Harmony** [CkPqL12, CAC14, KKSS14, ABDKA12, ABKG+13, Ala10, EA13, GS10a, Gee12, KA13a, PSTL10, TNB11, VTM14, WY13b, bOYqGL+14, CEP11, HAA+14]. **harsh** [URR11]. **harvest** [CCK11, LZLY14]. **harvesting** [BLR13a, CJK12, CDK13, FW14, KG11, LR11, LWS11a, LB14d, LYP14, PM14a, SP14c, SVGC10, WWS10, WF11, Wan14b, WH14, ZW13b, ZT11]. **Hassell** [Wan14b]. **Hatano** [RV10a]. **Hausdorff** [AR13, DM10b, FT11, GG12c, GT10a, ROA11, Tag11]. **having** [BP10a, EM13, HMD14, Pan11, YX11, Yua12]. **Hayat** [PK18]. **hazard** [SSS14, SKIH12]. **HBFGen** [dYyR13]. **HBV** [VDL12b]. **HDMR** [Yam14]. **headways** [LXH13]. **healthy** [FdOdSM14]. **Heat** [Cor11b, FHAL14, GSF12, KS12b, MWAM14, ASM11, AAP10, AHMS14, AY11b, AM14g, BT10c, Che10c, Che11e, Che10f, Che14k, CL10b, DZLW13, EEEE05, FY12, FMV14, Fit12, FKH10b, GSRR13, HDK+10, HMMK11, HMD14, HWPY14, HHDM13, Ish10, IKL11, JHA14, JZZ13, KM11a, Kha14a, KS11b, KM11c, KC13b, KCBH14, KS13c, KS10c, KML14, KL13b, LJ12a, LL10e, LY12b, LW13c, LSF+13, MFZ12, Mel14, MSR14, NTT10, Pal10, PC13a, PMV14, Pan12b, Pan15, PMD14, QW11a, RRP14, SWL12, SK14a, SSP11, SBS10, Sha12b, SM12, SWW14, SZW14, SGC10, SSS13b, TSS+14, TTQ11, Tua13, VPS12, VV10, VV11a, VZ11, WaZW13, WZ14a, WS10, YGL11, ZMZ11]. **heat-conductive** [WZ14a]. **heated** [BD14b, Das13, FFOC14, HAMA14, PK18]. **Heath** [BD14e]. **heating** [DKU13, FD12a, KMD13, KV12, MVGS11, ZAA+14]. **Hecke** [AS11c]. **Heisenberg** [LTG+12]. **Hele** [Cur14]. **helices** [KGH12, OGYE13]. **helicity** [CRW11]. **helicoidal** [JK13]. **helicopter** [GG12c]. **Helmholtz** [CNRY10, EZ12, GG12b, GL10c, Kle12, PB14b, Sch11a]. **help** [BP13]. **hematopoiesis** [BBI13a, BBI13b]. **hemi** [Naz10, SLZ11]. **hemi-relatively** [SLZ11]. **hemi-spherical** [Naz10]. **Henon** [xLhYlZ13, WLXX14]. **Henry** [YG11]. **heptadiagonal** [Elo13]. **herd** [LTHG14]. **Hermicity** [ZW13d]. **Hermite** [AG14c, AB12a, AKÖ11, BCM12, BCDI14, BNBV10, CCJ11, Dra11, FBGH12, GGP+13, GK14, HXQ14, HYT14b, IW14, JZ11, KASY10, KYH10, KKA12, LZ12b, LSY14, Lu12c, LD13c, PC11, XZW11, YNBV11, Zha10f]. **Hermite-base** [KYH10]. **Hermite-based** [KASY10]. **Hermite-Hadamard** [HYT14b, LSY14]. **Hermitian** [CC10a, CMX14, DGM+14, FG14a, GH10c, GW12, mHhL10, KM14a, LW14d, LC14b, MD12b, SSN+12, SBDB13, Wan14c, WYW14, YAW10, ZGZ14, Zhu12b, ZZZL14]. **Heronian** [LLZ14b]. **Hessenberg** [CY11a, IA14, Li12a]. **Hessian** [Gu13, WZ11f]. **Heteroclinic** [CST12, AFSMRL14, BY11a, EDYSA12]. **heterodyne** [Rem10]. **heterogeneity** [EVE12, NR12]. **heterogeneous** [Alf10, Alf12, ASKA13, qClLyW10, CN14a, CS13d, DE11, EAE13, FXD12, GAK12, GL13c, GMKV12, KHD12, KS13c, KGM14, LZWZ14, Pal13, ZYZ14a]. **Heteroscedastic** [LCCA11]. **Heun** [MSJ14]. **Heuristic** [Oss10, PD13, YH12]. **Heuristics** [AA12c, WY11a]. **hexagonal** [BOR14a,

Caz14, GL11b, GYS13, KA12, YS12]. **hexahedral** [WJ11]. **hexanomial** [KLW14a]. **HF** [DSGB12, DSM$^+$12]. **Hidden** [RK14a, ZA14a]. **hiding** [CHYT12]. **Hierarchical** [CXD14, ZJD12, RG14, TRA13]. **hierarchies** [ELS13, GP11b, GMP13, LTG$^+$12, Yu12a, ZGW14a, ZLL13]. **hierarchy** [DG14b, GG14b, Kud10b, Kud12, LCH11, Ma13a, MM14a, MGYQ12, SMM14, WX13a, Wen12, WHG13, Xu10b, XTAJ12, YDXC10, YL10c, Yu11a, YL13, YL14d, ZHT13, ZDW11]. **High** [BBB12, EL13, CZC11, DLS13, EJ12, EVDG12, KR10, LC14a, LNG12, MG11b, MG14c, NN11a, NZ14, OSRFF14, SZ11, SL14b, SLW12, Tur14b, Van10, XLGW12, ADÇY11, BTS12, CL11a, CFZ14a, CC14c, CK14a, CG12b, CHMT11, CSSSV13, DNSM11, DFM10, EASK10, EDD11, GT13, GC14, GG12b, GS14b, HZ13, HB11b, ISG11b, JW12, LW06, LY14b, LGN10, LW10a, Liu13b, LSW14b, LPPG14, MG10a, MS12b, MSS14a, MAD11, NSYA14, PP13b, Res11, Res13, RSK11, SDL10b, SDK10, SU12, SMR14, TD14a, Tur14a, WDBM14, Wan10d, WY10a, jWtW13, XBC$^+$14, XZZX14, ZFH14, ZMZS12, ZZWF13, Zha13d, ZHGP14]. **high-carbon** [Liu13b]. **high-density** [EASK10]. **high-dimensional** [GT13, XZZX14, ZMZS12]. **High-order** [EVDG12, LNG12, NN11a, SLW12, Tur14b, Van10, ADÇY11, BTS12, CHMT11, HZ13, LW06, LY14b, LGN10, LSW14b, SDL10b, Tur14a, ZFH14]. **High-precision** [BBB12]. **high-pressure** [SMR14]. **high-resolution** [MAD11]. **Higher** [BDD12b, BC10a, BK14, Gin12a, HXZ12, JMB12, OP14b, PN11a, PD13, Tri14, Wei12, AS11a, AS14e, BD12a, Bai14, Çak10, CW11b, Chi10, CGK12, CP10, DHI13, DN12a, Dia13, DR11b, DR11c, ESAH10, EHSM14, FPTS14, GK12a, GMR11, Gro13, GV13, HL12b, Hwa11, Hwa14, Iri10b, JH10, KBK13, Kar13b, KA13b, KK13a, Kyc11, LS12a, LTOX11, LW11c, LLW10b, LW12b, LT14, LL12f, MMS14, MK10b, NN13, OO11, OO12, hPnZrL12, lQZWC14, RSBK14, Rao14, S.14, SH12b, TA13, WDL10, WH12, WW14b, WYTL14, WYK11, Yan13e, Yu13a, ZLW12a, ZLW12b]. **higher-dimensional** [Bai14]. **Higher-order** [OP14b, PN11a, CW11b, CGK12, DN12a, Dia13, DR11b, ESAH10, GV13, HL12b, Iri10b, JH10, KBK13, Kar13b, LTOX11, LLW10b, LW12b, LL12f, MMS14, MK10b, lQZWC14, RSBK14, S.14, TA13, WW14b, WYTL14, Yan13e, Yu13a]. **highlighting** [MGSMRÁ14]. **highly** [BB14a, Che14e, KX10, KX11, LCD12, MS13e, Mil14a, Mil14b, MX11, TK14b, XH13a, Xia14, XX14c, ZXF14]. **Hilbert** [ABK14a, AT12, ACK14, AASS13, Buo10, CZ11b, FLP11, GPK13, Hao10, Jun10b, Kim14a, KV14, La 13, LZ10d, LHCI12, LG14, MMSÐ13, Occ11, PDBRFER14, RDD14, RY13b, RY13a, RY14b, RY14c, She14b, dlRS14]. **Hilbert-type** [ABK14a, KV14, RY13a, RY14b, RY14c]. **Hilfer** [GGPT14]. **Hill** [Zou12]. **Hindmarsh** [WS12]. **Hirota** [Aba12, eMA13a, CP12a, GH10b, GZ10d, Hon10a, MZTT12, MKeM13, XD11a, dYyR13, YWCH11, ZMG13, jZzFbL10, ZZ11c]. **histogram** [CHYT12]. **history** [BCEAV12, FMS14, Lol12]. **hit** [Cor11a]. **HIV** [BPP12b, BMH12, CGL12, CGW14, CFL14, GC12, HB13, KLY12, NTS11b, PC14a, RM12b, TX14, WES12]. **HIV-1** [BPP12b, CGL12, TX14]. **HIV-TB** [GC12]. **HIV/AIDS** [BMH12, CGW14, NTS11b]. **Hochschild** [Sht11]. **Hodgkin** [MWJW10, WMJW11, YWW$^+$14]. **HODIE** [CG12b]. **Hohenberg** [ASVV10, VDOG13]. **hold** [ZL14a]. **Hölder** [HMGC18, AOM$^+$11, AR12a, Alo13, LL14d, PG11, RA10b, TW14a, ZS14d]. **hole** [CC12c, GL11b, MWY13]. **holed**

[dCDNRH12]. **holes** [Vod13]. **Holling** [BWaY14, CHC11, HL11e, LZ10e, LY11b, Mis11, PLF13, SP14a, SDL10a, TW11a, ZjHO13, ZM10c, Liu13a, ZL11a]. **Holling-type** [SDL10a, TW11a]. **hollow** [DRJ11, XDG12]. **Holm** [BK10d, CQJ10, Den11d, IKV11, Lai10, LC14a, LZH10, LLR10, MHLL11, TW14a, VDK13, XZH13]. **holomorphic** [Man11]. **Homoclinic** [CM14, Kon14, LL12g, WqXlC11, WC14c, AFSMRL14, BY11a, Bel11b, CI13, CT11a, CTA13, EDYSA12, Li10c, LSLL14, LR14b, WLL14, ZT12]. **homogeneity** [Zil12]. **Homogeneous** [Ign10, AAMAS11, AAMADH11, BP13, Cha13b, CV13, CT13b, DBK14, FMV14, GNS14, GMKV12, GMV12, HK11, MR11, PDBRFER14, ROK10, SS10b, VS10, ZLY11a, ZF13a, ZZHZ14]. **Homogenization** [GL14b, SSS13b]. **homotopies** [BDE+14, HSW11]. **Homotopy** [BS12b, MH14b, ZC13b, CJ11b, Dum10, EK11, ESEEKH12, Fer14, GL10c, GML13, HKI12, HET12, HSW12, HZW13, IISA10, IJ11, JZW12, KSFG14, sL10a, Liu11c, Mar11, MO12a, NK12, Odi10, RV13b, VLMHK+13, Wan10e, ZLLL12, ZSD10]. **honey** [Hor10]. **honeybee** [KHD12]. **Hooke** [RCSH10]. **Hopf** [AKMM12, BPP12b, BH12b, ÇM13a, DWP14, DJY13, FP13c, FL11, GLM14, JZY10, KHA12, LL13b, Li14b, Ma12, MLY12, Muk10, QL12, SPV10, SZ14a, SHZ14, SHM13, TX14, WDZ13, WZ13b, WY10b, Yan13b, YJ14b, ZZC10, ZZZ11, ZLY11a, ZZW11a, ZCZS12, ZZ13a, ZL10d, Zuo13]. **Hopfield** [FOL12, JKW+11, LY14b, SD10, WiN12]. **Hopper** [KAG12]. **Hopscotch** [Har10]. **Horadam** [YT13a]. **horizon** [KM10, ZBM10]. **horizontal** [Che10f, DNI+10, FFOC14, LL14b]. **host** [CL10a, Qiu11, VDLEK14]. **host-vector** [VDLEK14]. **hosts** [TFMB12]. **hot** [GGYW11, VO14]. **Hough** [CHT14]. **Householder** [SSCT14]. **hp** [CL14c]. **hp-FEM** [CL14c]. **HSS** [GW12, LW14b, YAW10, ZZZL14]. **HSS-based** [ZZZL14]. **HTLV** [MEL13, VDL14]. **HTLV-I** [MEL13, VDL14]. **https** [WHS14a]. **Hu** [ZZ14d]. **Hua** [Ibr14]. **Huber** [Bie11]. **Hukuhara** [Mal12a, Mal12b]. **hull** [ZTY+10, WZ11g]. **Hulthén** [IS10a, IBS11]. **human** [AAP10, CE13, TGL14, ZK14]. **Humbert** [AŠA11]. **humor** [FdOdSM14]. **humoral** [WPKE14]. **Hurwicz** [SZH13]. **Hurwitz** [AA12b]. **Huxley** [GZ10a, KCC12, MWJW10, WMJW11, ZYZ12]. **Huygens** [Neu14]. **Huygens-type** [Neu14]. **Hybrid** [AS12a, BL11, CIVS14, EH15, HDZW11, HJZC13, ICS+13, KZS12, LKH12, NSNEV14, OM11, Tsi11b, WLH12, YWYY12, YZK12, YC14, AISS13, ARS14, AS13b, BLK11, BAE13, CDS13, CNTG12, CR11a, CCA11, CDMT12, CSF12, DSGB12, DGSB12, DSM+12, Dim13a, EEA11, EH14a, GW11a, GS14e, HYD10, HH11, Hsi10, HA11, Jat10, KMW12, KS11a, KR12, KDS13, KI12a, KGB12, LXZX13, LZGZ11, LL14f, LH14c, MH13a, MM10a, MLGdSC11, MHS12, Ni13, Örk13, PS10, QCK10a, dejW14, SPK14, SGT10, SLZ11, SCLC10, VMS10, WFW10, WY10a, WJ12, Wan13c, WZWW13, WWS+14, WZW14, XMA14, YNL10, YXZ10, YHL08, YY13b, ZLD11, ZANA12]. **hybridization** [PM14a, TPAB11]. **Hybridizing** [HAA+14, RAZES13]. **Hybrids** [LJ12a]. **hydraulic** [KP14b, KML14]. **hydrocephalus** [WDS10, WDS11]. **hydrodynamic** [VPS12]. **hydrodynamical** [EN11]. **hydrodynamics** [YHH11]. **hydrogen** [AMM11]. **hydrological** [JLHW10]. **hydromagnetic** [ASM11]. **hydrothermal** [YJCC14]. **Hyers** [AM13b, AM14d, BC12e, PR12b]. **Hylleraas** [HMIZ13]. **Hyper** [TV13, Che11b, DA14]. **hyper-chaos**

[Che11b]. **Hyper-Riccati** [TV13]. **hyperasymptotics** [Boy14]. **hyperbolic** [AMIR14, ANS14, ADP11, AY11c, AZAK10, BR13, sCWW+14, CS14a, CZC11, DS12a, Dub10, GZB12, GS11b, Guo10, HS11a, JPM12, Jun10a, KudKL14, KX14, KCC12, LP12a, Li12b, LL12e, Mar12, MB13b, MB14, MG14c, MK14b, MSS14a, NS12, Neu14, PTY12, PTY13, PP13a, RY14b, SY10b, SL14b, SSK12, SV10b, TV13, WKLW12, Wan14f, WSD12, WLL14, Yan10b, YTY+14, ZB13, ZF11, ZY13b, ZMG13, Zhu12a]. **hyperboloidal** [DTN14]. **hyperchaos** [ESNE+14, Zhu10b]. **Hyperchaotic** [CR12, GS13b, Has14, LL10a, MZXZ10, NSNEV14, OGJLCCB14, Rec14, yWZhL14, WLXX14, WWS+14, ZDB10, Zhu10b, Zhu10a]. **hypercomplex** [Fau14, SE12]. **hypercube** [Lin13a, LTT+13, Ou10, PLTH12, STH10]. **hypercube-like** [LTT+13]. **hypercubes** [CHF14, HZFZ14, Sun12, Yan12c]. **Hyperelliptic** [FcDDqZ10]. **Hypergeometric** [Boy14, HM10d, AGLR13, Çet13, LS14c, LMA14, SMDZG13, SKM11, SC12, SÇK14a, SAJ14, Sri14, SC14b, Sta11, ZZ11a]. **hyperplane** [YKI10]. **hypersingular** [GÖ14, ZLYL10]. **hypersonic** [AHS14]. **hyperspectral** [CEM11, VOL14]. **hypersphere** [YD13]. **hypersurface** [KP14a]. **hyperthermia** [GSRR13]. **hypoglycemic** [FGFRV11]. **hypothesis** [zM10b]. **hysteresis** [CS10d, LCC12, MB10, MB11].

Iang [WZ10]. **ICA** [ICS+13]. **Ice** [NATQ14]. **ICVMLS** [ZL14b]. **ICVMLS-Ritz** [ZL14b]. **IDA** [LP10]. **IDA-PBC** [LP10]. **ideal** [Che12a, DU13, FZLZ13, KAF13, Sav10, TR13]. **ideas** [Dua11b]. **idempotent** [BBT10, ÖKU12, Tos14, Wri11]. **idempotents** [Den13]. **identical** [BBSC13, Gee12, LYJP13, WS12, Yan10a]. **Identifiability** [VJBDV13]. **Identification** [SSP11, WL12b, Aha14, BB14c, CLD12, DSM+12, DHQ14, EA14, GxFX+12, GjLxF+13, JYF13, JWW14, LL13g, VJBDV13, WCL12, YZZ+14, ZAY+14, ZYG14, ZnXwY14]. **identify** [CM10, SBS11]. **Identifying** [DYYL13, ZW13e, JWWY13, OD11b, Yan11c]. **Identities** [DD13, KP13, Ma11b, UY11, Ara14, EMA13b, Fen11, FPP11b, KK13a, KK14c, LDS14, Meh11, Sri11b, Sta11, Wło13, YB12, dF14a]. **identity** [DWZ12, GMMIDM13, Yos13]. **IDR** [AS12a]. **IDRstab** [AAI14]. **ignition** [AMM11]. **II** [MSC+13, BWaY14, Cra12, FP13c, GAK12, LZ10e, SDL10a, SSS13a, Tse12, Wil13, ZL11a, ZM10c]. **III** [CHC11, LY11b, Mis11, Mus14, TW11a, ZjHO13, ZANA12]. **ill** [AG13, FLMR14, GPK13, GHS11, GTM13, gKW12, Liu12a, LW13d, PMC11, Sal11b, SA10a, VG14a, YLLL13, ZM12]. **ill-conditioned** [GTM13, PMC11, Sal11b]. **ill-posed** [AG13, FLMR14, GPK13, GHS11, gKW12, Liu12a, LW13d, SA10a, VG14a, YLLL13, ZM12]. **illustrated** [AM14a]. **illustrations** [TPAB11]. **Image** [CSLL10, CL13a, YWY+13, AY14, BB14c, CL12, GP13, GG14d, Hor10, HL13d, LP11, LLP10, LK12, MO14, MD14, PKK10, PTK14, PS10, SCC12, YPSW11, YWD13, ZL13d]. **image-kernel** [MD14]. **imagery** [SKB14]. **images** [GXSH14, HS13, KHK+11, SNZL13, VOL14]. **imaginary** [HZW14]. **Imaging** [LXZ14, CvW10, JKP14b, TSN13]. **imbeddings** [KM13b, KM14a]. **immigration** [AABV12, SM14b, SZ14d, WL13b]. **immiscible** [TSJ13]. **immobile** [LLT+14]. **immune** [FW10, GW11a, GHLF14, HY11b, KB14, LPY11, LZGZ11, MEL13, RRLA14, TFMB12, TX14, WES12, WPKE14, ZDH14]. **immunity** [JZY10, ZX13]. **Impact** [PPK14, Ask14, HT14, SVGC10, SY12,

WW11e, XLW11, ZM10c]. **impacts** [LZ10c, Pfe10]. **imperfect** [BJB11, CFL14, KL14a, SM11, Sar12a, Sar12b, WSY14]. **imperfections** [BRVR12]. **imperialist** [EYAD13]. **Implementation** [KM13a, AQ11, Ach10a, CFGRV13, CS10b, Che14f, HCC$^+$12, MLM$^+$14, MN14a, SA12a, WLP$^+$14, XH13a, XDZ14]. **implementations** [And12b]. **Implementing** [AS13b, MAD11]. **implications** [GBD$^+$12]. **Implicit** [Bel12, Mil14b, OO14, WL10c, ANS14, Cai11, Cao10b, CR11b, CLTA13, Che13e, CZC11, CK12c, DWZ12, DC13b, EA14, Gu10, HHX11, HG13a, Kal13, gKW12, KAS12b, Kim14a, Lia14, LR10, MC14a, MS12b, NA14a, NN11a, RP14a, SMNN14, SCK14b, TD14a, TD14b, WP14, XZY14a]. **implicit-explicit** [XZY14a]. **implicity** [Din12]. **Importance** [Gat14]. **imposed** [GS12c]. **improper** [TÇ13]. **improve** [LT12, VL12]. **Improved** [Den11a, GD10a, JPK12, JLHW10, Jia12, KCZK11, KK13b, LLP14a, LYWL12, MI10, MPM14, Mor10c, QLCF10, Rad11, RMY14, SS12a, SM14c, TZ11, TXX14, UT13, WL10a, WS11, YK13a, YH14b, YYW12, ZB13, ZPXX14, ZZGL14b, ZYZ14b, AH13b, BMD13, BTV12, Che11e, CG14c, CAC14, DW12, DZLW13, EA13, EDAM10, FHW14, FL14, fGyLJ11, Ge14, AA14a, GS10b, GK11, GZZ10, HS14a, HS14b, HA10, HSD11, HJZC13, KPP11, KPP$^+$14, LYGZ13, LTHG14, LWW12, Lu14a, MS13b, MF13, dMbJmY11, SL10b, WWW12, YTCY12, ZL14c, ZLLL12, Zha13e, Zhe13, yZxGyM10]. **Improvement** [AEESMA10, NP10a, DGS14b, LP10, LLK14, LW12b, NS13b, SK14b, ZZGL14a]. **Improvements** [THYC10, Tse12, Bab12, Mor10d]. **Improving** [AHVR14, BDGIPG12, EHRV12, GS13c, Xia10c]. **impulse** [BH11, CLD12, DSM$^+$12, FY12, Xie11b, ZW10d]. **impulses** [BDL13, CH12, Hu13a, LLS11, MYW13, POR13, SD10, WL10a, WLZ12b, Yan12e]. **Impulsive** [CSSN11, LXWW14, MYJ10, RCS14, RM12b, SIV10, ZT11, AZ14a, APJ14, BD11, BDD12b, BFM13, Cai10b, CS10a, CT12b, CS13c, CZZ14, CZ11c, DLL11a, DIAQ13, DL10, DSH12, DX14b, FS14, GWH12, GSC14, HLZ12, HHR13, Hus10a, JLW11, JSH10, JS13b, KS11a, KZ14b, LZZL10, LX12, LZW13a, LAF13, LXC14, LX14a, LS10c, LLL11a, LZTZ13, LW14h, LDZ10, ÖZ10, PZ14a, PLF13, PR10, SDL10a, Sha11b, SL13a, SL11b, SS13c, Sta14a, SHM12, TJ14, WFW10, Wan14a, WLLY14, WZL14a, WH14, WC14c, WD14c, XLS13a, XCT10, XZ12, YWZ10, YZW$^+$10, YSZ12, YC14, YH14b, YXO14, ZSZ12, ZZZ14, ZL14e, ZLJZ14, ZSL10, ZZWY14, ZW14c, ZZQ13, ZGW14b, ZMC10, uRE13]. **impulsively** [JDN14]. **inaccurate** [QGD14]. **Ince** [PHGV13]. **incidence** [BR10c, CGL12, CS11b, DMS11, DIAQ13, EMM$^+$12, GYL$^+$13, GZ13, HYT13, LOKB12, LSJ10, Liu11e, Liu14b, MS14a, MEL13, PPC13, QaC13, SS11i, TX14, WL14b, Xu12b, ZHXM14, ZZL14]. **incidences** [CL10a]. **inclined** [BD14b, MBR10, PC13a]. **includes** [Imo14]. **including** [AHDD13, IS10a, Mat12, Öza14, SSS13b]. **Inclusion** [SKM11, Aou10, DH14, Hao10, yL14c, MPM14, NSL14, PMM11, SMNN14, Ver10, ZL13e]. **inclusions** [CW12, DT14, Goo13, HZ10, KKS11, KAS12b, pLjH10, MM10a, SGA13, TJZ13, VRMT14]. **income** [BM12b, BM12c, BM14c, HZ14d, Kar10, ZY12]. **incomes** [HY11a]. **Incomplete** [ZMZ11, Boy12, Çet13, DRT11, EM12, Fuk13, Mam11, SC12]. **incompressible** [AAMADH11, CRW11, DAA13, HZ14a, KK11b, Liu14c, LMB13, MNOB10, MAD11, Neu12b, RY10, RW14a, SYK10, Svá11, TD14b, WYL10a, Wil12]. **inconsecutive**

[Hua11a]. **inconsistent** [PS14b]. **incorporating** [CDK13, LL13b, MCWC13, Yan13c]. **Increasing** [ACQOR11, Bor14b, PSJGLS14]. **Incremental** [LZW12b, BS14c, LCC12, PB14b, SW10a]. **indefinite** [Bah13a, Bat14, Cha14a, yCfW12, CT14b, DSX11, GP10, HT11a, Kat14, KW10, Wan10a, WHW13a, wX13c, wX13b]. **independence** [Ahn13, SY14d]. **independent** [AB14a, Asa10b, DLZ14, JS14c, Sáf14, STH10, TFM13]. **index** [AÇ13b, Aza14, Ben14b, Dim13b, FGIV12, HLH12, LW10a, LGMZ12, MT14, MCM13, NOS10, QHL10, Rem10, WHL14, WY14, ZP12]. **indicative** [Kau12]. **indicators** [CGAK10, Waz14]. **indices** [AMFM12, BOR14a, BCF13, FGD13, GG14c, GZW12, HI14, HG14, IHM14, RLC11, RS11b, Ste12a, VKV14]. **indirect** [CTLL11]. **individual** [Koj14b, Sie11]. **individual-based** [Sie11]. **individuals** [RWBA13]. **induced** [BWaY14, FGFRV11, Gad11, GRV13, Gra13, Har14, KB14, KS13d, Liu14a, SLYJ13, TC14b, WWZ10b, WLMJ10, WMJW11, YWW$^+$14, ZAA$^+$14, ZX12, ZCL13a]. **Induction** [DKU13, AH11d, KMD13]. **industrial** [dCDNV$^+$13, Liu13b]. **industry** [SLBS11, WT11c]. **inefficiency** [ZF10]. **inelastic** [WW14e]. **Inequalities** [AJF13, CC14b, DM10a, HXQ14, LMS11, Mat14c, NS12, Neu12a, AY11a, AR14a, ABK14a, AOM$^+$11, Akt14a, Alo14, AKÖ11, BD14a, BFXZ10, BBK13, BH11, Buo10, Çak10, Çak13, CAY11, CLCL11, CL14b, CB12b, CM13c, CCA11, CS13f, CAP14, Den10, Dra11, DCK11, Dra14, FH11a, FZ12, FMF13, FPTS14, GZ12a, GM14b, GMSH13, HM10b, Hou13, Hu10, lHyLfG10, Hwa11, HHT13, Hwa14, IW14, ISÖ14, KR12, KV14, LH14a, LN10, LS14e, MAO10, MS13f, MCL14b, Neu11, Neu14, Nie11, NNK14, Ota14, PS11, PS14b, Sad11, Ste12n, SH13, TFM13, WZG12, WYK11, WW13j, XZW11, Xia12, YZL10, YNL10, YG11, YSW11, ZHY11, mZT11, bZlD11, ZL10c, ZCZ13b, Zhu11b, Zhu12a]. **inequality** [AMO$^+$10, AY10, Alo13, AG14e, BPP12a, BA14a, CS11a, CS13a, ÇT10a, DHZ11, DZ13, DCK11, FC14, Hon10b, Hu11, Hu13c, HN10b, HN14b, HYT14b, JKP14a, JHX14, bJLyZlL14, JW10b, KR12, KPW11, KPK14, LSYS14, LSY14, jL12, LG14, LT14, qMWjHpX13, Mat14d, Mor14b, PPS13, PK12, PS11, RY13b, RY13a, RY14b, RY14c, SK11a, SSO11, THYC10, Tse12, WZ10, WZZH11, WXLW13, WV14, YL10b, YL11b, YKL12b, YKL12a, YKL14, ZOS10, ZS14a, ZH10b, Zhu10c]. **inertia** [Dan14, Nar12]. **inertial** [MM10a]. **inertial-type** [MM10a]. **inertias** [HW12, WLY11]. **Inexact** [LH11b, AHM14, BBK13, Bog12, CZ14b, Gu13, LWYY14, LZ13b, LWM11, PW10, QLL12, RX14, WYY11, ZW13a, AH11e, AKH13]. **infant** [WDS11]. **infeasible** [LS11a, YLD14]. **infeasible-IPM** [YLD14]. **Infected** [HLM14, KMAG12, SSST14, VDL12b]. **infection** [BPP12b, BMH12, CGL12, DISS14a, FW10, GC12, GZ13, KLY12, LSW$^+$14a, McC10, MEL13, SP14b, Sam11, TX14, VDL12b, VDL14, WY11c, WES12]. **infections** [lLW14]. **infectious** [LWG13, MMP$^+$12, NM14, SM14b]. **infective** [DIAQ13]. **inference** [GJGSNRÁ12]. **infiltration** [NCANCF12]. **Infinite** [Bah13a, DW14, AAMAS11, AR14b, And12a, AZ14c, AAH14, BH12a, Boy13, BIT12a, Bry11, CNTG12, sCYW10, CW12, CA14, Che14f, CY12, D'A12, DHS10, Far14a, FY12, GCMP14, Guo14, GSDW14, JZY12, JZW12, KA13b, KM10, KPK14, KS13d, LAF13, LL14e, LLP14b, Meh11, Meh13, Mez13, MN10, Par12, RCS14, RHSC14, Sav11, SS11b, SBS10, She12a, Sul10, VJ11,

WLW14, WT12, XZ12, YZK12, YL14d, Yue14, ZOS10, Zen12, ZZW11b, ZHC11]. **infinite-horizon** [KM10]. **Infinitely** [Che14d, CT14b, LSLL14, YZD10, AA13, CT11a]. **infinites** [Lol12]. **Infinitesimal** [Naj14, BIT12a, VCNV13]. **Infinitesimals** [Lol12, Ser13, VDFV12]. **Infinity** [CDDL13, Ser13, ISH12, KL12, LZ14c, Ste13b, ZLJ11, ZDC12, DSZ12]. **inflation** [SM11, SMS14]. **Influence** [HA12, HCCT14, NA10a, TLDZ13, AAMADH11, EGMPMRBC12, KI10b, KI12b, Naj14, RNEA14, Sam10, VSS13, VS10, YY12, Yan13c]. **influential** [PPK14]. **influenza** [MM13c, SSL10, SSL12, SSL13, TGL14]. **Information** [CÁGGLP14, AEESMA10, CGAK10, DM10a, DRT11, EM12, KK14b, LDR10, LMT11, MIT12, Nak13, NNPH14, SK14b, SS12a, SM14c, SS10e, TDSA14, WLLY14, YK14a, ZCŠ10]. **information-theoretically** [LMT11]. **informative** [SSC11]. **ingress** [DV14]. **inherent** [DW13a]. **inheritance** [FB10]. **inhibition** [ES12b, ZLC10]. **inhomogeneous** [LGKM13, MV12, Xia10a, Xu13b, YS10a, ZLY11a, ZL13c, ZYZ14c]. **Initial** [Jan13d, Abh14, Ach11, AANA10, Ami14, AMA10, BRW13, BR13, CDS13, CJRV12, DCR12, For11, Gee12, GO12, ISG11b, Jat10, JWWY13, Kos11a, LLY11a, LWL12, Liu10d, LW13c, MV14, MVM10, NA10b, OADL14, RK12, RV13b, SK13b, WW10, Waz11b, WRD13, WL13d, XZY14a, YS10a, Zha11a]. **initial-boundary** [Ami14, BRW13, BR13, Zha11a]. **initial-value** [XZY14a]. **initialization** [APA13]. **initially** [AAMADH11, CMS11, GMKV12, GMV12, KGM14, Sin10a]. **initiatives** [San11a]. **injection** [AA12d]. **injury** [Gra13]. **inmultidimensional** [Oss10]. **Inner** [MD14, WKLW12, CGM13, DCK11, GP13, Ker13, LL10c, LS14e, PS11, SMNN14]. **inner-product** [GP13]. **innermost** [DZ12]. **innovation** [HLZ14]. **inpainting** [BB14c]. **inplane** [LZ10c]. **input** [AZ14a, Cai10b, CLTY13, DGS14b, GWW14, JWWY13, KM10, LZL14a, LSSZ14, LLYH10, LHS12, RKA$^+$13, RM12b, RLW14, WLLY14, Yan10a, Yan11b, Yan13a, ZSL11, ZW14b, ZZY$^+$14a]. **input-output** [DGS14b]. **input-to-state** [AZ14a, ZZY$^+$14a]. **inputs** [BGRS11, LZZP10, LT12, Wei14, ZL14d]. **insect** [PM14b]. **insight** [NLLC10]. **inspection** [dALORPGC14, WW11h]. **inspired** [DM13a, GW11a, GHLF14, LJ11, ZAY$^+$14]. **Instabilities** [Sha14a]. **instability** [AKS11, BWaY14, DW13a, Gaz12, GQ13, PCM14, WZ13b, ZLY11a]. **instance** [QTYS14]. **instant** [Ban14, DBS12]. **instantaneous** [AAV10, POR13, SS10g, WL13b]. **insulator** [Mam11]. **Insurance** [Zim14]. **Integer** [Rim13a, Rim13c, Rim13b, AKB13a, AKB13b, Boz13, CGO14, CSMT12, Ema13d, Fen13, KB11b, LWQ10, LWFG13, Mat14b, MF13, ÖA13, Pak11b, Sol14, Ste14a]. **integers** [AKS14, CI13, MP14d]. **Integrability** [GPP11, MVS14a, MD10, Wan10b, WYTL14, AC12, HVC12, MH12, MH13b, PJ12, Val11, pZLC10]. **Integrable** [ELS13, SMM14, TSG10, XZ13b, ZgJhD12, ZK11, BSS12, CLL10, FDHK14, GMX10, HC14, LLY11b, Ma11c, MM14a, SS13d, TF10, TV13, WDL12b, Waz10b, Waz10f, Waz10e, WGW11, Wen12, Xu10b, YHWZ11, YLGW14, YL10c, Yu12a, YL13, YL14d, ZHT13, ZZW14, ZW10b, ZDW11, ZLL13]. **Integral** [AS14c, CXG10, HLZ12, LYJP13, LYAH13, LLLS11, LZ10d, Ste10g, ABRT14, AB14a, AY11a, ABEK11, ABBR12, AMO$^+$10, AFFV11, AOM$^+$11, AR11, Agr14a, AH11a, Alo13, AG14e, AL10a, Aou11b, AAH14,

BM14b, BBJ10, Bec13, BB11c, Bel13, Bie11, BRM11b, BMR13, Boy12, CH14, Çak10, CMM10, CGGMG12, CGGMG13, CT12a, CK10, CL14b, CZ11a, CJ11a, CZ11b, CLW11, CW12, Che14j, CD13, CBS12, CS11c, CEXG12, DAHAK10, Dar11, Dar12, Dar13, DS14b, DKS14, DL12b, DI13b, DS14e, Dos11, Dou10, DJT10, DHM14, EK10, ESH10, EV14, ECG14, EALS10, EGH12, EZ13b, FP13a, Fan14c, FLZ14, Fra10, FKH10b, Fuk14b, Gal10c, GL11a, GLX13, GMMIDM13, GAV14, GT11b, GM14b, GG14e, GLB12, GWML12, GMSH13, Gup13, GRY14, HK11, HKI12, HL14a, HOB12, HSW12, HS11b, HH13b, HHT13, HD14b, IB11]. **integral** [ISÖ14, IKL11, Jan14a, Jan14e, JSWJ13, JL14, JC13, KJ10, Kar14, Kat11, KSFG14, KK13a, Kle12, La 10, LJ12a, LLP14a, LS10a, LAF13, LL10d, LX11a, LZW13b, LLLS13, LNPS10, LHTN13, LWN14b, LZX10, Maa12, Mal13b, MN12, MMO13, Mat14a, Meh13, MA10b, MS13f, Men11, MG11a, Men12b, MJ13a, MH14c, MHB14, MP14d, MEG10, Mol14, MV11, MS11, NMIA11, NAL12, O'R11b, OR11a, OO14, Ols12, OPD12, Öza14, PN11b, PR12a, PQW10, PKS10, RB14, Rah13, Ram11b, RGL10, RY14c, Ren14a, RPA14, SNMD13, SR14a, SMN11, Set14, She14b, SSO11, SDO10, SKM11, Ste14a, Ste10j, SU10a, Ste11e, Ste12d, Ste12e, SH13, TW14b, TFM13, THYC10, Tse12, TTQ11, WLH10, WZW12, WZG12, WLZ12a, WWG13, WW13c, WV14, WW14a, WRD13, WN11, WN14b, XH13a, XW13, Xia14, XL14, Yan12f, YLLL13]. **integral** [Yan14a, Yan14b, YG11, YTS12b, ZZ14a, ZX10, ZLS12a, ZG12, ZLWW14, ZWS14, Zha12c, Zho13, ZCD10, ZL13f, dV12a, AS11b]. **Integral-type** [Ste10g, LS10a, Ren14a, Ste10j, SU10a, Ste11e, Ste12d]. **integrality** [GLSJCBS10]. **integrals** [AMA12b, AY10, Alo14, BDD+12a, BEdAdSK14, Bry11, CS11a, CS13a, Cha14a, CA14, Che14e, Che14f, Fuk13, Fuk14a, Gor10, HLPW14, Hon10b, HYT14b, IW14, KX10, KX11, Kel12, KP13, LWW10, LSYS14, LSY14, MÇ12a, Mat14a, Meh11, MX11, Mur11, Mur13, NAA13a, NAA13b, Sch11a, Sha13a, Shi12, Sid10, SS14e, Tom13, TÇ13, Wei12, WZL14b, XX14c, YSI11]. **integrands** [DHM14]. **Integrated** [SM13, AKP13, BES10b, DAEY12, GAK12, KDTSN12, LOD12, SGCG14, TCBL11, TGTCCGRG13, XKH10, YH14e]. **Integrating** [Hua11b, JWW14]. **integration** [Abh14, AAC11, AAS12, AM14c, CMT11, DSGB12, EZ13a, GDH10, HR13, KX11, KW10, LZ10b, LHTN13, ML11a, PT13, SP11, qSyGH11, Wan14e, WWZ14b]. **integration-based** [HR13]. **integrations** [ZYLS12]. **integrator** [Don14]. **integrators** [DLSS11, DHM14, GL14a, KWM13, PB14a]. **Integro** [Shi13a, WZ13d, ZM14b, AS10, AJF13, AASS13, AAS14b, BRS13, Beh10, Bel13, Bho10, BTS12, BRM11a, CC13, CZ11a, CSS11, Dia14, FCJ14, FEGEA14, FFOC14, FH13, GADK14, GÖS10, GÖ14, GZF12, HLZ12, HPB11, ISG11a, JKN11, LDWY14, LH14a, LLL11a, rL11, LJ13, LZ14c, LXZ12, LXLY14, MH13a, Mad14a, MN14a, MPS14b, Men12a, MB13a, MEG10, MF14, Mol14, MAHAS14, RK14a, RCS14, SK13b, Tom12, Tom15, Tur14a, Tur14b, VSM14, VRMT14, Waz10a, WHZ14, XZ12, Yüz14, ZZZ11, ZHY13, ZQ14, ZM10a, Zha13d, ZCC13, ZR14, dS10]. **integro-differential** [AS10, AJF13, AASS13, AAS14b, BRS13, Bel13, Bho10, BTS12, BRM11a, CC13, CZ11a, CSS11, Dia14, FCJ14, FEGEA14, FFOC14, FH13, GADK14, GÖ14, GZF12, HLZ12, HPB11, ISG11a, JKN11, LDWY14, LH14a, LLL11a, rL11, LJ13, LZ14c, LXZ12, LXLY14, MH13a, Mad14a, MN14a, MPS14b, Men12a, MB13a, MEG10, MF14, Mol14, MAHAS14, RK14a, RCS14, SK13b, Tom12, Tom15, Tur14a, Tur14b, VSM14, VRMT14,

WHZ14, XZ12, Yüz14, ZZZ11, ZHY13, Zha13d, ZCC13, ZR14].
integro-differential-difference [GÖS10].
integrodifferential [GLB12, KD13, Kum11, NV12].
intelligence [Kam14a]. **Intelligent** [BYM14, BAE13, NNPH14, VTM14]. **inter** [BC14a, LGKM13, ZZW+12]. **inter-cluster** [ZZW+12]. **inter-population** [BC14a].
interacting [LzJZ12]. **Interaction** [DL12a, KM14a, SJ13, Bai14, BC14a, Gad11, IKH11, JT13, KHA12, KB14, LMS10, Mis11, NTPVNHLX14, SSA14a, Wan13b, WG12, WX13d, WW14e, Zha12b]. **Interactions** [MWY13, Zha10d, BC14b, DW13a, IHF13, LKY14, LGS+11, Lot14, MGWG11, Pal13, RRLA14, SP14a, SYB13, Woo20].
Interactive [Ema13d, MEBYG11].
intercept [IG11]. **interclaim** [SMWR10].
interconnected [KLKA14, LL12d, Shk14].
interconnectedness [PPK14].
interconnection [Che11f, CDIS10, IHM14].
interest [CW11c, FGRLSV14, STV12, WZ11g, ZW13c]. **interface** [BM13b, CJM14, DS12a, DJ14a, FHWZ12, MJ13b, Sin11a].
interfaces [Mam11, MR13b, NZ14, SSS13b, WS14].
interfacial [All11]. **interference** [BSKL13, DMGK13, GC11c, Liu13a, MCWC13, ZjHO13, ZMC10]. **interindustry** [GS12d]. **interior** [AG14a, Alz14, Cho11b, HZW13, LS11a, NY12, SRP13, TDZF14, WYT13, WZ14b, MAN10a].
Interior-Boundary [MAN10a].
interior-point [Cho11b, LS11a, WYT13, WZ14b].
interlacing [ET11]. **Intermediate** [TMM13, TMM14, Gor10, PK12].
Intermittent [GS13b, BWHQ14, WS13].
Internal [AAA13b, GW13, LZWZ14, MWY13, MGSMRÁ14, SHL10, VV11a].
international [DW13a]. **Internet** [HT10, ZX12]. **interpersonal** [BC11b].
interplay [MVS14b]. **interpolants** [BCM12, BW10, JZ11, LMZ13, XFW+12].
interpolating [BCR10, CMGR13, DGS14c, KFM11a, RCH12, WSCH14]. **Interpolation** [Beh10, AMA14a, AM14a, ABCD11, AB12a, BJS14, BCDI14, BV12a, CSQ11, CZM11, CFZ14a, FBGH12, GC14, GMGV+11, Ger12, Guo13b, HW11, JW12, Kim11, KC13a, LY10a, LLSY11, LL10d, LD13c, MMX10, MV11, Mur11, Mur13, NP10b, PB14b, SHA12a, SS10d, SJPS14, TZZX11, VC14b, WQ11b, WZ13d, WWZ14b, XYY12, XwK11, ZLX12, ZK10a]. **interpolations** [BCC11a]. **Interpolatory** [PDN11, Zha10f, AR12b, ADT13, LZ12b, LLS+13a, LQ13, SSA14b, SIR14, UB13].
Interpretation [CCG12b, ISH12].
interrelationship [KI10a].
interrelationships [KI11a, KI10b, Koj13].
interruption [JS12, TLW11]. **intersecting** [HW13a]. **intersection** [CTH14, CDMT12, DA14, ZWZ13].
interspecific [DMGK13]. **intertwined** [CD10b]. **Interval** [LZW13a, MH11b, SSTM14, ZGW14b, AKC12, Ahn13, BMR10, BCM12, BSR10, BI14, BNP11, Che13d, CM12d, DA11a, Esm12, GCG14, GGXH12, HDT11, Hla13, JS14a, JSMA11, JPK12, Jia13b, JHZC13, JDD14, KB13, Kol14a, KLPC12, KPP+13, KPP+14, LLP14a, LP14, LH10a, Len14a, Li10a, LCL+13a, LR10, MP14b, MO14, Ols12, PKP+12a, PKP+12b, Pet14, SC13, TPT12, Tsa11, VMS10, WLZ12a, XM10, XZY14b, ZL13a].
interval-valued [JSMA11, KB13].
intervals [BTS12, CC10b, OO11, Ste14d, WLW14].
intracellular [NRWF12, VDL12b].
intraday [Ben14b]. **intraventricular** [WDS10]. **intriguing** [SCLC10]. **intrinsic** [GL13b]. **introducing** [ACQOR11].
intrusion [MATA14]. **intuitionistic** [DGS14c, DS14d, LLZ14b]. **Intuitive** [Yun10a]. **invalidates** [PJ10]. **invariance** [BP10b, BP13, WSD12]. **Invariant**

[RS10, ABP13, BS11a, CLAT11, CTLL11, Cur14, Den11c, FV14, GS14a, GB13, KG14, KP13, LR13a, LL11c, MK13a, NAL12, Naz10, PQW10, WT11d, ZLYL10]. **Invariants** [Kov10, ÇM13b, DMR10, TRA13, Vir13, ZZ14d]. **invasion** [LKY14]. **invasive** [BMD13]. **Inventory** [AAKB13, BM14a, BJB11, BJSS14, CBTGWW14, CLS12, DS14d, GLSJCBS10, LOD12, Lin13b, LHT14b, Mal14, PSC12, PSJGLS14, QK13, Sar12b, SGC12, SGCG14, SYB13, TCBL11, THCW11]. **inverse** [AGT11, And11, AKB13a, AKB13b, BT14, BD14c, BMMS13, BEGM12, BZT11, CL11b, CW11b, CY11a, CM11, CG14e, CI11, CKD12, CDDL13, CD14, DHI13, DNSM11, DAV12a, DM13b, DESW10, DD13, EdCVB$^+$14, FL13, FIK14, Fuy11, GH10d, GYS13, Gus12, HLT13, HYC$^+$10, HH12, HSC14, HG13b, JC14, Ji14a, JKP14b, KPP11, Kyr13, Kyr14, LL10c, Li11a, LW11c, LZFR10, LZ10d, LLCX10, LXY10, LY10b, LCH11, LLW11, Liu11a, LQY11, LW13d, LW13c, LTU13, LZB14, MS12a, MT14, MP12b, MD11a, MD12c, MD12d, MD13b, MD13c, NMM14, NB11, NP10b, Neu13, OD11b, PH10b, RDD14, Res11, San14, DAV14b, Sev13, SC11, SWW14, SSCT14, SSU13, SY14d, SG10, TSP10b, TSN13, TS13, USAF14, VFGP13, WaZZW11, WCL12, WCN11, Wu12c, XLL11, XQ12, XQ13, YGL11, YT13a, YH13, Yu11b, ZY14b, ZJ14a, ZW11c, ZZX14, ZCZP14]. **inverse-free** [WCN11]. **inverse-of-** [Ji14a]. **inverse-positive** [AGT11]. **inverses** [BT12, BFB12, CIP10, CISM11, CIN14, GS13c, GD10b, LJCI12, LY12c, LHCI12, LJCI13, MMS11, MD14, PTS11, SCH11b, SGZC13, Son12, SCIMM11, SPKS12, SP13b, TS10b, XLS13b, ZB12]. **inversion** [Boy12, Che13e, GTM13, KRMM14, LDS14, PSSS14, Res13, TSN13, ZLL11a]. **inversions** [CL10b]. **invertase** [IN10]. **inverted** [PPMCG14, ZHX11]. **Invertibility** [TCI12]. **invertible** [dRS13]. **invest** [BO13]. **Investigation** [BC14a, CEM11, Soo11a, Asl11a, GO13, HdCOL14, Mat10, MHA10]. **investigations** [BCGK14]. **investment** [BM12b, BM12c, CC12a, DG10a, HZ14d, YJ10, YX12b]. **investments** [AAV10]. **invexity** [Ant11b, AZ14c, MN11, PN11a, Ver12]. **inviscid** [EVDG12]. **invisible** [WQX$^+$10]. **involution** [MD11a]. **involutive** [Tos14]. **involving** [AG14c, AJF13, Aou12, Ara14, BP13, BBC14, BS13, BCK14, BFM13, yCfW12, CZ14a, CA14, CM11, Cho11c, CK13b, Cvi10, Den13, DX14a, EMA13b, Et13, FMF13, GMMIDM13, GQ12, HXQ14, HN10b, HN14b, Jan13d, Jan14e, Kan11, KKS11, KYH10, KM11c, LJCI13, Ma11b, Meh11, MG12b, PTY13, Par11, PPK11, Pré11b, QCK10b, Sad11, SR14a, Soo11a, SKM11, SC14b, WW13j, XX14c, YL11b, YYY10, ZLW12a, ZW13d, ZLWW14]. **iodate** [LY14c]. **iodate-arsenous-acid** [LY14c]. **ion** [Awa12, SBM12]. **ionic** [YA14]. **IP** [WYL11]. **IPM** [YLD14]. **iron** [QS14]. **iron-phosphate** [QS14]. **IRR** [Bas13]. **irreducible** [Man12a]. **irregular** [DW11, HVD$^+$14, TVZ10]. **irregularity** [AAMB14, AÇ13b, BS14a]. **irreversible** [AAV10]. **irrotational** [ABG14]. **IS-LM** [Kal12]. **isentropic** [WFL14b, YWW13]. **Ishikawa** [CMW10]. **isochronous** [WZ12]. **Isoelastic** [CMS13]. **isogeny** [Moo12]. **isolated** [BDE$^+$14]. **isolation** [SG11]. **isometric** [LDS14]. **Isometries** [JK13]. **isospectral** [ELS13, LTG$^+$12, Sun10]. **isothermal** [VPS12]. **Isotone** [GJNN14, SK13a]. **isotropic** [LWZ13b, Sin10a, YLS13, ZZHZ14]. **Issue** [CCG12b, DSZ12, KS12b, Udw10]. **issues** [LLSY11]. **Itô** [MH14c, LZLW11]. **item** [AKP13, KGC11, SGC12]. **items** [BJSS14, GJ14, JGM13, LHT14a, LOD12, PSC12, San11b, SCN14]. **iterate** [GIR10, GS12a]. **Iterated** [HLPW14, KR13c, LWN14b, SS11g, FMF13, LW13d,

Man12b, Ste12c, Ste12g, Ste12h, Ste12r, Ste12v, Ste13a, LM13a, YLLL13, ZANA12]. **iterates** [Bog11]. **iteration** [BEGM12, BL11, CL11c, CLCZ12, Che10b, CFZ14b, DTP14, GS10b, Gu10, GW12, GML13, Inc12, KM14b, Kim14a, LPAE12, LWZD10a, MC13, Ola11, RY10, SSK13, SR13, ST14, SW14c, USAF14, wX13b, Zho12b, Zhu12b]. **iterations** [HYD10, LPB10, MM11a, MG11a, NS11, SKC10, SBDB13]. **Iterative** [CS13e, Din12, GLP11, GJNN14, fHcXH11, KLKA14, LL11b, MLH11, QMZ14, RM11, WWG13, dWcFwWjZ13, WXLW13, WZDW10, WLD11, WFDL11, XL14, Ard11, Ard13, Bab12, BBSC13, Bum12, Buo10, CMM10, CAY11, sCCL11, CPZ10, CW11b, CD13, CQ14, CS10c, Chu11, CLND12, CL13b, CNKS14, CMW10, CST14, DK14a, Din11, DHS10, EZ13b, FHWZ12, GK10b, GHZ$^+$14, GT11c, GL10c, GMV11, HZ10, Hu13b, HLX13, HMH13, Jan14d, JM11, JWW14, Jun10b, Jun11a, gKW12, KAS12b, KKH14, KA11, Kim10, Koç11, KC13b, KPW11, KKS12, LL10c, Li10b, LZ10a, LSJ11, LZLW11, Liu11d, LL11e, LJKU11, Lu12d, MXH10, Mag14a, MVRVSCMV14, MP14c, NCS13, NK12, ONBN10, OP12a, PL10, PZ11, RW14a, Sad11, SWW14, SM10, SSU13, SW10b, TA11, Thu10, TS13, Wan10a, Wan10f, WHC10, WMH12, Wan13c, WJ11, WWY10, WYW14, WLH11, XLY10, pYmK13, bOYqGL$^+$14, YNL10, Yao10]. **iterative** [YDTW11, Yua11, Yun11a, Zha11b, ZJD12, ZLWL13, ZS14e]. **iteratively** [LWS14]. **Ito** [CSZ12, S10, SGY$^+$14, ZDW10]. **Ito-type** [CSZ12]. **IV** [HL11e]. **IVP's** [RP14a, CD11b, FG14b, KP14a]. **Iyengar** [HN10b, LN10]. **Iyengar-type** [HN10b, LN10].

J [Ban14, PTY13]. **j.amc.2009.07.009** [Asl10d]. **j.amc.2014.03.101** [WHS14a]. **Jackknife** [Lin11d]. **Jackson** [Len14b, Len11]. **Jacobi** [LWN13, Akt14b, BES10b, Bhr13, Bhr14, BHP13, CK12c, DP14, DAEY12, DBBEE13, EZ14b, Gus12, Hon10a, MPC14, SSN$^+$12, Wen10b, Woź13, Wu12c, ZX11a]. **Jacobian** [Neu12a]. **Jacobsthal** [BT12]. **James** [KSM11]. **Jarratt** [Mag14a, SS10c]. **Jaulent** [BK10c, MGYQ12, RK14a, XTAJ12, yZqLwW12]. **Jeeves** [RCSH10]. **Jeffrey** [SHAO14]. **Jenkins** [ZJD12]. **Jensen** [BPP12a, JKP14a, RDA14]. **jet** [EASK10, IKH11, Naz10, VD14a]. **jet-vortex** [IKH11]. **Jimbo** [TMXG11, TTM12, ZgJlK12]. **job** [EG11, HL12e, JCW12, KBYL14, mL12b, LPX12, Rud13, WL14a]. **job-dependent** [JCW12]. **jobs** [CWCW11, GL10a, GM13a, LL12a, Sun14, YK11a, ZL13a, ZHC$^+$14]. **Johnson** [ARH$^+$12, ASRI12]. **joint** [CN14b, EGMPMRBC12, GS12d, IS14, LOD12, NMM14]. **Jordan** [JC14, SP13b, Zhu10c]. **Jordan-type** [Zhu10c]. **Joseph** [FHWZ12]. **Jost** [AB12c]. **judgments** [GRKP10, Lin11d]. **Julia** [AK10c, ARC14, SL13b, Yan10f]. **jump** [DWLL10, GWW14, HL10, HYX14, KXW14, LDWY14, LSSZ14, LZL12, MS13a, RZHH13, RZHH14, Siu10, VSS13, ZLMG12, ZLS12b, ZR13, ZCZ$^+$13a]. **jump-augmented** [Siu10]. **jump-diffusion** [DWLL10, LDWY14]. **jumping** [BMR10, CZD$^+$14, DZZ14, HL13a, RSPK13, TLZZ12, ZaFT11]. **jumps** [CY12, HG13a, JS13b, LZLW11, LC14e, LB14a, MM14b, SY14a, WCZ13, WZW14, Yue14, ZW13c, ZW14a, ZL14f]. **junction** [BLK$^+$13]. **junctions** [GVT$^+$13]. **Jungck** [DK14a, KKH14, Ola11, OP12a]. **Jungck-type** [KKH14, OP12a].

K.I [WZ13c]. **Kac** [YL13]. **Kaczmarz** [PP14c]. **Kadomstev** [GB13]. **Kadomtsev** [XZT10, XLZ10, AM12d, BR10b, Elb12, KA10a, Kud10c, LWL10, Liu10a, MA13c, MTZ10, Sun10, WD14a, Waz10b, Wei11b,

Wu10c, XC10b, XC10a, Zha10a, Zha10d]. **Kadomtsov** [SYZ10]. **Kalman** [AKC12, Gro13, KCGH14, UMMT14, WFDL11]. **Kamenetskii** [Har10]. **Kamenev** [AZL13, Has11]. **Kamenev-type** [AZL13, Has11]. **Kansa** [EH14b]. **Kantorovich** [AAB+14, Dar11, EALS10, EGH12, GMR13, Içö12, KPT11, ÖD11a]. **Kantorovich-type** [AAB+14]. **Kármán** [EGJB13, Kan12b]. **Karmarkar** [NBP10]. **Kassem** [EM11]. **Katayama** [Aza14]. **Kauffman** [IB10c]. **Kaup** [BZ10a, DGDA10, GZ10d, SMM14, GZZ10, LLWW10, Pin10, S10, Wen10a, XZ13b]. **Kawahara** [CP14b, ÖA10]. **KCL** [AP10]. **KD** [SF11a]. **KdV** [Aba12, eMA13a, Asl10d, Gün10, WDLM10b, SHC11, AK12, ÁD10, AMB10, BW14, BC10b, BZR10, BI10, BPM10, CSZ12, FL10, GZ10d, GW11b, HXY12, HA10, Hay10, Hon10a, HLZ13, HYSZ14, IU10, IB10a, IRS14, JKB10, JK10, LZ11a, LCH11, LCLW10, QMM13, RCYL10, Sal10a, SMH14, SB10, hTlCqL10, TW10a, TW11b, WDL10, Wan10b, Wan10c, WqXlC11, jWtW13, Waz10g, WGW11, WP14, Xia10a, Xia10b, XD11a, YlTA10, YH14c, YWCH11, YL14b, YZZ10, YM10b, Yu11a, YL14d, bZjZS11, ZgJhD12, ZC14b, bZpZJ10, ZZ11c]. **KdV-Burgers** [IRS14, YH14c]. **KdV-like** [SMH14]. **KdV-type** [HYSZ14, WDL10, YWCH11]. **KdV6** [Sie10, GX12, GPP11, SV10a, ZlDxX11]. **KdV7** [Sal10a]. **Keeler** [MAK13]. **Kepler** [dOL13]. **Kernel** [LYGZ13, YY14a, AST12, ASST11, AASS13, CJ11a, DS13a, DS13b, DKMM11, Fuy14b, GXSH14, Gen11, GQ14, GKS12, GG14e, Hua11b, ISG11a, JC13, LNC12, LS11a, Men12a, MD14, NMIA11, OÖ13, Sht11, TS12b, WDT+13, WL10b, YP14, YWY+13, ZHY13]. **kernel-based** [DS13b, GXSH14]. **Kernel-improved** [LYGZ13]. **kernels** [Bec13, CC10b, Che14f, Dos11, SPP12, eT12a, UY11, XH13a, XW13]. **Kerr** [Lat14, yZhLjMzC10]. **key** [CXD14, FB10, HZZ14]. **keyword** [AdC14a]. **Khairnar** [WZW12]. **Khasminskii** [Mao11b]. **Khasminskii-type** [Mao11b]. **Khorram** [MK08, Shi10]. **kind** [BM14b, Bie11, Bou10, BMR13, Boy12, CK10, CJ11b, FPP11a, Fra10, GÖS11, GYG11, HKI12, LWW10, LL10d, LR13b, LS11c, MMO13, MG11a, Men12b, MV11, PS12a, PAA14, SR14a, SHMCM12, TW14b, VRZ11, WF12, WWG13, WW14a, WZL14b, XW13, Xia14, YZ12a, YLLL13, ZGZG10, Zho13, ZX14]. **kinds** [HC14, HYW14, LLLS13, dLL13, ZH10a]. **kinematical** [AP10]. **kinematics** [CR11a, DESW10]. **kinetic** [AGHdD13, BMHM14, Ber10, FOZX14, VD14a, ZM14c]. **Kinetics** [Sun14, FW12, MYT10]. **King** [Ma11a, HKH10, Nad07]. **Kink** [ZLZY12, HCD14, KRS10, Li10d, SC10b, SHC11, WDLM10b, Waz10c, XW10]. **kink-shaped** [KRS10, Li10d]. **KINMODEL** [AGHdD13]. **Kirchhoff** [MTT14, Aou12, DH14, FKH14, MCdSS11, ZTZ14]. **Kirchhoff-type** [DH14]. **Kirsch** [LPB10]. **KL** [Duk12]. **KL-divergence** [Duk12]. **Klein** [ABP13, BT10b, CYY14, Don14, IISA10, IB10b, Jan14a, KS10b, Lia14, LGN10, Mer14, NC13a, RV13b, Sha10a, SXL12, TB14, WZJ13, YZ10]. **KN** [WX13a]. **Knapsack** [BD12c, BPT12, CMP13, GHLF14, HW14b, RFK12, Sit14, ZHH+13]. **knots** [HN10b, HN14b, WW13j]. **known** [DKMM11, MK14a, TLZZ12]. **Kober** [DS14b, Mat14a]. **Kocak** [Koç11, Koç13]. **Kocak's** [Koç14]. **Koch** [LCD12]. **Koch-type** [LCD12]. **Kogbetliantz** [MH10a]. **Kolmogorov** [MDP12, ACG14, Bal14, CST12, FLW11, Hu13a, JZY12, LS13c, ZHC11]. **Kolmogorov-type** [ZHC11]. **Konhauser** [PAA14]. **Konopelchenko** [SF11a, XGG+11, Zha10b]. **Konoplechenko** [pXqLlZ10]. **Korean** [GSC14]. **Korovkin**

[BSM14, MKEG12]. **Korteweg** [Asl11a, SB13, eMA13a, Dem14, GGYW11, GMST10, GT11c, Kud10b, LJW10, ÖK11, QW10b, Sie10, THAB11, VDK13, WDLM10a, ZGY+10]. **Kotera** [SGY+14, XLZ10, GS10b, MG12a, QMM13, Waz10e]. **KP** [Elb12, Ibr14, Asl12b, DLFZ10, fD12b, IPB10, LY14d, MAA11, MZ12, THH10, WTFC13, YM10c, Yu12b, Zha13a]. **KP-BBM** [YM10c]. **KP-MEW** [WTFC13]. **KPP** [Yan13b]. **Krall** [ÁNA12]. **Krall-type** [ÁNA12]. **Krasnoselski** [MM11a]. **Krasnoselskii** [BCK14, MAD14b]. **Krasovskii** [KPLC11, KPP+13, LZL14a, PKPL11]. **Kreiss** [FdBCC14]. **Kriging** [EL14, ZD11a]. **krill** [LTHG14]. **Kronecker** [AZ19, AZ14b]. **Krugman** [TES14]. **Krull** [MM11b]. **Krylov** [SDK10]. **Kudryashov** [HBDC14, Rya10, RSK11]. **Kullback** [Lin11d, SEKR14]. **Kummer** [GH11]. **Kunita** [ZHY11]. **Kuperberg** [BS14b]. **Kupershmidt** [BZ10a, DGDA10, S10, Yu11a]. **Kuramoto** [FL10, HBTU10, Kud13b, SJ12]. **kurtosis** [GVMNS13, RY12]. **Kutta** [FG11, FG13b, BDD12b, DEP12, FYM13, GTPM14, GSDB11, JSSB14, Kal13, LLY14b, LJ13, MDD12, Mon12, SMIS14, Sho14, TS14, Tsi14, ZQ14]. **Kuznetsov** [LZLB14, SY10c, Asl10b, Awa12, SC10b, gZrLX10].

labor [BM12b, BM12c]. **laceability** [LTT+13]. **lack** [BIT12a]. **lactic** [ZLC10]. **lacunary** [Bra12, Et13, Kek11, Sav11]. **Ladik** [Asl10a]. **Lag** [WS12, Ach11, JJP+12, Mon12, ZZ13b]. **lagging** [MSR14, SZW14]. **Lagrange** [MKSN13, CZM11, jLLW12, MKK14, PZ14b, SR14c, WW13c]. **Lagrange-power** [jLLW12]. **Lagrangian** [CHX13, Che14c, CGK12, CGGZ11, CSF12, HZ11, HSS10, Hou13, HLT14, JYL14, MKSC13, PW10, YL14b]. **Lagrangians** [FAM11]. **Laguerre** [NC14, AG14c, BPPS14, BPR13, BR14c, GGÖS11, GS14f, HMPVQ14, Jun11b, Kha14a, KAG12, MMMMB13, NC13b, Öza14, PAA14, SS13a, XYY12, Yüz14]. **Laguerre-Hahn** [BR14c]. **Laguerre-Sobolev** [MMMMB13]. **Lah** [JKP14a]. **lake** [Mis11]. **Lamé** [DU13, Dos11, Xia10b]. **laminar** [KK11b, RP14b, SZZ+11, TSS+14]. **laminated** [CCS13, GYBR10, KAF13, THNTNXR11]. **Lanczos** [CP12b, NY12]. **Landau** [AAA12, Bot12, CC14b, Che14b, CC12c, GARK12, JT13, KR13b, Li10c, LLXZ12, LW12a, LS13b, LTJ+11, ML10a, NN11b, She10, SZ14a, ZL13c]. **Lane** [Ben14a, BF12, GS14f, IJ11, MC14b, PKBD12, WRD13]. **Langreo** [MSGN+14]. **language** [BM12d]. **Laplace** [CRG11, CTLL11, GTM13, Jum12, KLW14b, KCLC13, LF11c, NMIA11, SSCA13, TM13, TTQ10, Waz10a, Xia14]. **Laplacian** [AAA12, Ant13, BD11, BC13a, BEGM12, BR14b, CS12a, CLL14, CXG10, CEXG12, DWC11, DX14a, FL13, GLZ10a, HLMW13, HR12, JŞ11, Kon14, LW14a, LL12g, MDÇ13, MAO10, ZT12, ZLWW14, ZF13b]. **Laplacians** [Yos13]. **Large** [CCX11, CTLD12, MBR10, Ngu14, RD14, BBF12a, BLR10, CR11b, DR10a, dCDNRH12, FOL12, Gu13, GG13b, HCL+13, JLLD13, LLLZ11, LH11a, LH11b, LZ13a, Li14a, MP11a, NY12, PW10, PZ11, RM12a, WN12b, YLWH14, ZCŠ10, ZHW11, PHPD11]. **large-amplitude** [LLLZ11]. **large-scale** [BBF12a, CR11b, DR10a, FOL12, LH11a, Li14a, YLWH14, ZCŠ10]. **large-time** [MP11a]. **largest** [CGJ12, MRCD12]. **laser** [Li14b]. **Lasota** [ZZW11b]. **late** [LL12a]. **latencies** [WL14b]. **lateness** [JCW12, Rud12, XYL10]. **latent** [XGZW13, Xu12b]. **lateral** [Cha13c]. **Lattice** [Che10c, ACG14, Asl10a, DWLL10,

FZP12, GLS13, HMSW14, HG13b, KLW14a, KP12, LLY11b, LWB14, LW10b, NKM+10, OCN11, SW14d, TF10, Wen12, WG12, Wu12d, Xin10, YHH11, Yu12a, ZLL13]. **lattice-subspaces** [KP12]. **lattices** [AAGR13, JZY12, OCN11, XMWD14]. **Lauricella** [LLSW12]. **Lavrentiev** [GPK13, VG14a]. **law** [Ahn12, AMB10, BA11, BZR10, BCWM10, BK10c, BT10b, BPM10, BR10b, CYY14, CIP10, DD13, FMS14, FKH10a, Hay10, Hay11, IB10b, Lat14, LY10b, LZB14, MP14a, MD11a, MD11b, MD12d, MD13b, NAHH11, PC13a, PP11, SSS13a, SB11, Tom13, TB14, XQ13, Yu11b, yZhLjMzC10]. **laws** [AK12, AMW12, AP10, AZAK10, BK10d, BK10c, BK10b, CL14a, CG12a, CZC11, CIN14, Dub10, GB12, Guo14, Ibr14, JA14, LP12a, LJCI12, LHCI12, MPPM12, MK10b, PTY12, PTY13, RYÖ11, TF10, WG11, WX13a, WC13, Wen12, WHG13, XLZ10, YL11c, qYqLtW10, YL14d, ZB13, Zha11a, Zha13a, ZYC14]. **Lax** [MKeM13, Sal10a, Wan10b, WTL+11, WDL12b]. **Layer** [Kum14, AHMS14, AV14, AHKS12, BC13b, Che10f, DNI+10, FZZ12, FHAL14, FFOC14, Fit12, GO12, GMKV12, GMV12, HAMA14, KAB11, KGM14, LNdCJV14, PSC12, Pan15, PK18, PP13b, PP11, SCN14, Sha12b, SS10g, Vis14, Zha11a, ZGY+10, ZZHZ14]. **Layer-adapted** [Kum14]. **layers** [AM14c, Bas12b, DW11, FZY10, Haj11, LCD12, Pal10, SRP13]. **layout** [Zhe14]. **LCM** [TL10, TLL13]. **LDG** [Bac14, LZQ11, ZD10]. **lead** [LHT14b, MSS14b, SGCG14, SYB13, TNB11]. **lead-time** [TNB11]. **leaders** [LSL+14]. **leadership** [BBS10]. **leading** [Liu11a]. **leakage** [GWZ14, LPJB12, LPL+13, LY14b, LFR14, PKP+12a, ZS13b]. **leaks** [EASK10]. **leaky** [HLW13]. **leaping** [Aha14, LPX12]. **learnable** [CEP11]. **learning** [BTV12, CWCW11, JCW12, KLKA14, Ko13, LZW12b, MLH11, MVRVSCMV14, QTYS14, WWZ10a, XG10, XYL10, XZZX14, Yan10e, YK11a, YZ14b, ZZYX12]. **Least** [BDR12b, JJL14, JWW14, LWZD10a, LGZ14a, LIC12, Wu12a, Yua10, ZLGZ11, AM14e, AE13, CBO12, CF13, Cor11a, DR10b, FTAB14, GSSS13, Guo10, Guo11, Hua11b, Juk13, Kyr12, Lee12, LL11b, Mea13, MMSÐ13, PX13, PZ11, QW14, RMN14, RA10c, RCH12, RPW14, Sal11b, SZS13, TW13, qWH11, WSCH14, XLY10, Yam14, YWY+13, YGZW14, ZJD12, ZL14c, ZJ14a, ZZX14, Zit11]. **least-rank** [TW13]. **Least-squares** [Yua10, CBO12, CF13, FTAB14, Guo10, Guo11, Lee12, LL11b, MMSÐ13, PZ11, RCH12, TW13, WSCH14, ZL14c, ZJ14a, Zit11]. **Lebesgue** [CC14b, Che14b]. **Lee** [YZZP14a, YZZP14b]. **Leffler** [TS12b]. **Left** [YH13, AJR12, ZZW13]. **Left-Definite** [ZZW13]. **left-half** [AJR12]. **Legendre** [Boy10, CSL14, FEGEA14, HHM14, KSY12, MNP13, PKBD12, RAIM14, WZ11h, ZYSQ11, Zhu11c]. **Legendre-based** [WZ11h]. **Leibler** [Lin11d, SEKR14]. **Leibniz** [BDGP14a]. **leishmaniasis** [EMH10]. **Leitmann** [AT10b, DLP10, FNV10, Gal10c, JMHZ10, MT10, Wag10]. **Leja** [DMS12]. **LEM** [CEP11]. **lemma** [AFFV11, Hus10b]. **lemniscate** [AJR12, Neu12a]. **length** [LLHY11, MHTH12]. **lengths** [DZ13, GCG14, Yan10d]. **Lengyel** [Lis14, WZ13b]. **Lengyel-Epstein** [Lis14]. **Leon** [WM10, qYqLtW10]. **Leray** [Wil12]. **Leray-deconvolution** [Wil12]. **Lerch** [Cvi12]. **Leslie** [LL13b, MM13d, TW11a, YL14a]. **less** [DRGR10, Ge14]. **Lethargic** [ÁME+12]. **Letter** [Pol11]. **level** [AKP13, Car12, DHQ14, Ema13d, MS12b, MSS14b, SH12a, SSN+12, WH13, WLYC13, WP14, XKH10, Yan10b, ZL11c, ACQOR11]. **Level-3** [ACQOR11]. **levels** [DFGL14, FGFRV11, LHT14a, OYCCB13, PTW11].

Levenberg [qDG10, FZ13, HM10b, KR11, LWH14, LZ10f, XM11, Yan13e]. **Levin** [ZYZ14b]. **levitated** [Cha13a]. **Lévy** [BLZZ14, CDLZ11, Gat14, HR11, Hu12b, LCL14, LB14a, WW13h]. **Li** [Ibr14, Pak11b, SBM12]. **Li-Hua** [Ibr14]. **Li-ion** [SBM12]. **liability** [LL12b]. **LIBOR** [FGRLSV14]. **library** [DFTQOB14]. **Lidstone** [GX11]. **Lie** [eMA13a, eMBHA13, AH13a, CL14a, Das13, DG14b, GB13, HYSZ14, KA10a, MM14a, MM10c, OGYE13, Sht11, Tra12, YH14c, ZDW11, ZYC14]. **Lie-group** [eMBHA13]. **Liénard** [XH11]. **life** [DE11, GC11d, SEKR14]. **lifetime** [WHL14]. **lifetimes** [DF14b]. **lifting** [ARH+12]. **ligand** [LPP+12]. **light** [CC12a, dCDNRH12]. **Like** [ZM14e, AH12a, Bai13, CBA+14, DW14, Dan10, DGMR12, DA14, DRS11b, Elb12, ER13, EHRV12, Fer12a, Fer14, FNVLPD+13, GCMP14, Hou13, IS10a, IS10b, IHF13, IA14, JLM+12, KAS12b, Koh12, KPW11, LTT+13, Lu12b, MA14b, MB13a, NS13a, PG11, PC14b, RWB10, RCYL10, SSO11, SDK10, SDN14, SMH14, TKS11, Van11b, WSD12, Woo20, WW13j, Xia12, Yan11b, ZJD12, ZY13b, ZGY+10, fuy13, GZ10d, ABGGS13, ZGZG10]. **likelihood** [LW11c, MC12b]. **limbs** [AAP10]. **Limit** [Gin12b, HZ14c, LL11c, LR14b, Sta12a, WHL11, WLL14, XH14, DMGK13, DLC10, EK11, Gin12a, LZM+12, LW14c, MOZ11, Pan11, SA10a, pSbL14, WHF14, WZSW14, WZ12, XH10, ZLJ11, ZL13b, ZZ10d, dOL13]. **limitation** [JZ10]. **limitations** [ASSPA10]. **limited** [Ber14, Che14g, Dub13, GC10c, JKP14b, Li12c, LWZ13b, VL12, ZY14a]. **limited-memory** [VL12]. **limited-permeable** [LWZ13b]. **limited-view** [JKP14b]. **limiter** [JA14]. **limiting** [EK11]. **Limits** [CM13c, BRAB11, BR12, LLHY11, SL14c, YL13]. **Linda** [AWHW11]. **Lindley** [MLG13, SSS13a]. **line** [BPR13, BR14c, CS10a, CD10a, CHT14, CZ10, DMP13, FAM11, GTM13, HBDC14, Jia14, LWZ13a, LWM11, NW10, PZ14b, PKS10, QLL12, Rah13, RLC11, SWX10a, Ste12u, SS10g, WZ11f, WZ14b, WLL14, YA14, ZZYX12, ZC12, ZLZ14d, ZF13b]. **Linear** [AAGR13, LMT11, SMN11, WHW13b, eMBHA13, Ach10a, AG14b, AC10a, ARE14, Ahn13, AZ14b, AAS12, AC14, And12b, And13b, Aou11b, AJPZ14, AZ19, Bah13a, BM14b, BA11, BM12a, BK11a, BDG13, BTS12, Bie11, BN10, BNP11, BAJK10, BRM11b, BR13, BA14b, BS12c, BPX14, CMX14, CMGR13, CCJ14a, CKN13, CJ14, CWS10, CJ11b, CM14, Che14d, CW14a, CLLS14, Chi14, Cho11b, Cho11a, CP10, CGGZ11, CJRV12, DS14b, DGS14a, Das12, DNSM11, DGSB12, DS12a, dCDNVS11, dCDNRH12, DS12b, DR10b, DLSS11, DF11, DSZ14, EZ14a, FEGEA14, FOL12, Fuy14a, GL12, Gao14, GP10, GQ14, GKV12, GÖS10, GGÖS11, GW12, Gür10, Gür12, GH10e, HVD+14, HN14a, HS13, HZ12b, HM10d, Hsi10, Hu10, HHX11, IISA10, ISG11a, IG11, JK14b, JHX14, JB10, JC13, JPM12, KEGH13, KZ14b, KM14b, KSFG14, KS13b]. **linear** [KM11c, Kol14a, KM14c, KL10, Kov10, KSS12, KH14b, KPP+13, LOKB12, LLP14a, LR13a, LZLF10, LL13a, LY14a, LTHG14, LZL14a, LW14d, LL11b, LZWZ14, LCL+13a, LLCX10, Liu10c, Liu11c, LHL11, LHS12, Liu12a, LW13d, LWZD14, LLZ14c, MZTT12, MC14a, MAN10a, Man12a, Mao11a, MPC14, MP14c, Mat14b, MA13d, MNOB10, Mey14, MWAM14, MSC+13, MG11b, MS12b, MG14c, MSS14a, MEG10, MF14, MKK14, MS11, NHCLP10, Nak13, NCÁHCLP13, NNG10, NRL12, NL12b, NN19, Oni11, Örk13, ÖKU12, PD14, PKPL11, PT11a, PW10, PJFL14, PAC13, POR13, PPV14, PRV13, PQW10, PR12b, PS14b, QLCF10, RY10, RSK14, RK14b, RS11b, RTPH14, SHT14, SNMD13, SAO12, SGDK11, SDC10, SN11, Sha10b, SHWT14b,

SL14b, SL10b, SW11, Ste12n, Ste13b, SD13b, TPT12, TCI12, Tos14, TT13, TN14, VVK12, Wan10a, WW11e, WLZ11, WSD13, WY13a]. **linear** [WXLW13, WWY10, WYW14, WFZ13, WN14b, WT11d, WCW+13, Wu14a, Wu14b, XX14a, XX14b, XBC+14, XM11, Xu12a, wX13b, YAW10, YW11b, YCXL12, YKL12a, YKL14, Yin10, YDZ11, YLZ13, YZC14, YY10, Yus10, YS13b, mZT11, ZLGZ11, ZZYX12, ZT12, ZM12, ZZ14c, ZZGL14a, ZHXM14, ZZW14, ZZGL14b, ZxHW14, ZZ15, ZZ13b, Zha13e, ZF13a, ZMG13, ZD11b, dRS11a, fuy13]. **linear-quadratic** [KH14b]. **Linear-time** [LMT11]. **linearisation** [AP14, BGP+13]. **linearised** [Yam14]. **linearizability** [AC12]. **Linearization** [LLLS13, Koç14, SMDZG13]. **Linearized** [JSSB14, AL10a, zSWZW12]. **Linearly** [Lia14, lLZ14a, Cai11, Cor11b, FPC14, Fan14e, QW14, QTL+12]. **lines** [BAO14, Bot12, Che11g, DS13b, FFOC14, HBTU10, HHU12]. **linguistic** [LLZ14b]. **link** [Sun14]. **linkage** [BĐ11]. **linked** [NN14]. **linking** [O'R11b]. **Liouville** [ABRT14, SQJ11, ZZW13, AGM12, AMS14, And11, jASzZ11, jAS14, BD10, Dou10, Dum10, EDAM10, EMP12, FHLW11, GWS13, GM10, GKW14, Jan13d, KKBO12, KM13c, KY14, KT14, LLY11b, Liu11a, Mer14, OC10, PHGV13, SW12, TF10, Tun14, WSD12, YW11a, ZH12, Zha10c, ZLZ12, ZWZ13, Zha14b, ZGZG10, ZDW11]. **Liouville-like** [ZGZG10]. **Liouvillian** [MGCFMM13]. **Lip** [MRSS11]. **Lipschitz** [GMR13, Ant11b, Cvi12, Dra14, HR11, Hu12b, MM14b, MMKD14, RA12c, ROA11, Ste12h, Ste13j, Ste13l, THX14, WCZ13, ZB11, ZWH14]. **Lipschitz-continuous** [Ste12h]. **Lipschitzian** [sCYW10, yLbLjH10]. **Lipton** [WZZL12]. **liquid** [ASM11, CP14a, CGLM+12, PPC13, PS12b, ZCF13]. **liquids** [KS10c]. **lithium** [QS14]. **little** [SS11e]. **Littlewood** [WW11e]. **Liu** [YZZP14a, DW12, HL14d, LWM11, Wu14b, YZZP14b, ZJ13]. **Liu-type** [Wu14b]. **living** [URR11]. **LLT** [ZY13a]. **LM** [Kal12, SDB14]. **LMI** [LCL+13a, Mao11a, SKSK12, Sin10b, ZB11, ZW10d]. **LMMs** [IG11]. **LN** [HJW11]. **load** [MBR10, SMBI14, Ste14a]. **loading** [EÖ10]. **loadings** [Cha14c, CBLC12]. **loads** [Ste14a]. **loans** [WW13h]. **Lobatto** [Bhr13]. **Local** [AM14e, AC12, CSQ11, CFZ14a, FG13a, FBGH12, FKH10b, GKS10, KAK11, KK13c, LMZ13, MN14b, RA10c, RA12b, Sol12, Ste12h, WZWW13, AS14a, AY14, AHM14, BH13, CN14a, CFCLM13, DZLW13, DWZW14, DMGK12, GLY14, Gal11d, GA11a, GZXJD10, HWPY14, HKK12, KUTY14, KS10a, Lai10, LWQ10, NCdCDM13, NA14b, Pak11b, PTK14, RMMM11, RA12c, RCSH10, SMI12, Sar10, Sar12c, SAA14, SLZ12, SFP+11, Tad12, TL14, Tsa13a, Vil12, WLJ11, WCZ13, WL10d, XH11, XDZ14, ZYZ12, ZM10a, ZD11a, ZYLS12, Zhu12b, ZZ13c, ZANA12]. **locality** [ACQOR11]. **Localization** [CG14d, CPS14, CN12, DM13b, Peñ13, Peñ14]. **localizations** [AKZ14]. **localized** [lLZ14a, LL10e, Pan12a, Wu13, Zha12b]. **Locally** [YL14b, Ant11b, HLeH12, LLSY11, Sht11, JSSB14]. **Locating** [CHM+13, GK10b]. **Locating-dominating** [CHM+13]. **location** [FHK13, JS14a, PT11b]. **Locking** [XYC11]. **Locking-free** [XYC11]. **locomotion** [Sie14]. **LOD** [WW14b]. **Loewner** [DO11]. **Log** [GTPM14, BCWM10, LTL12, LW12a]. **log-** [LW12a]. **Log-aesthetic** [GTPM14]. **log-exponential** [LTL12]. **logarithm** [LPY11, MTR13]. **logarithmic** [CCLF13, Den11b, LL10i, Men12a, MGGS12, Ste10j, Ste10k, Ste10m, Ste12i, YWCH11, WZ11d, ZWZ12]. **Logarithmically** [Che11e, Guo13a, WWW12]. **logarithms** [ZMZ11]. **logharmonic** [AAA12]. **logic** [CZZ+11]. **Logistic** [LB14b, Kud13a, KSM14, KP11b, LHC14, LD14, Rep11,

WWS10, ZS14b, ZT11, ZY14a, LWS11a]. **logistic-type** [Rep11]. **Lomax** [COPP14]. **Long** [JL10, LJX14, Nie13, SAAS14b, AA13, Bai13, Cai11, CCJ10, Cha13c, DL12a, GZZ10, GZL14, Lia14, LGS+11, Lin14a, LdS10, Mam13, ÖK11, SXL13, TES14, WFZL12, ZJLO14]. **long-run** [TES14]. **Long-term** [SAAS14b, CCJ10, Lia14]. **Long-time** [JL10, LJX14]. **long-wave** [Cai11, ÖK11]. **longest** [PP12b, PP13a, PP15, PFS10, SMPA13]. **longest-edge** [PP12b, PP13a, PP15, PFS10]. **longitudinal** [GYL14, PQRR10, Sin11a]. **look** [LS14e, UB13]. **loop** [BBS10, DWZ12, FYYT11, JWW14, Koç14, LR14b, MC13, RCYL10, WLL14]. **Lord** [Sar13]. **Lorentz** [WWW12]. **Lorentzian** [GARK12]. **Lorentzian-type** [GARK12]. **Lorenz** [EEZ14, WDZ13, WHF14, yWZhL14, WT11d, Yan11b, ZSWS12, ZZ14b, Zhu10b]. **Lorenz-like** [Yan11b]. **loss** [AH11b, DAV12a, DAV12b, GT12, RTPH14, DAV14b, YJ10]. **losses** [BAO14, WZH13]. **lost** [BM14a, GKC11, KEH14]. **lot** [BJB11, CBTGWW14, GLSJCBS10, GKC11, SYB13, TCBL11, YPSW11]. **Lotka** [AC12, BRW13, CDR13, CGRS12, Dan10, DGOR13, DX14b, Far14a, HL11a, KG13, LTX11, LCL14, MCWC13, Mur14, Vil10, Wan11d, WHL11, WLQ+10, XLS13a, Yan13c, YZ14c, ZZJ14, dlHV12]. **lotsize** [San10]. **Loud** [Vil12]. **loudspeakers** [dOS13]. **Love** [BBF12b, ZZHZ14, MJ13a]. **Low** [KCGH14, WFwC12, CHT14, EASK10, Liu13b, RW14b, SZS13, SWD11, YWW+14, Zho11b, IS14]. **low-carbon** [Liu13b]. **Low-cost** [KCGH14]. **low-density** [EASK10]. **low-frequency** [YWW+14]. **Low-rank** [WFwC12, Zho11b]. **Löwdin** [MÇ12a]. **Löwdin-** [MÇ12a]. **lower** [AG14d, Aza14, CLTL13, Chi10, DMP13, GD10a, JL14, KX14, LSJ11, LLHY11, MP12b, MKSC13, PV10, Ram11a, RTPH14, YSB11]. **LPV** [HZ12a]. **LQP** [BA14a]. **LS** [GWML12, LF11a]. **LS-SVR-based** [GWML12]. **LSQR** [CPZ10, KZ14a, QW14]. **lubrication** [KBB12, MHA10]. **Lucas** [BB14b, BT12, Bil14, GCMP14, GTU13, İpe11, Özk14, PG13, Ram14, SC10a, SCH11b, Wło13, ZJ14c]. **Lundberg** [LSS11]. **Lupas** [GRY14]. **Lur'e** [DGH11, GHG14, ZCŠ10]. **Lurie** [NP10a, WL13a, ZC13a]. **Lyapunov** [Çak10, Çak13, YL10b, YKL12b, Akt14a, BR10c, ÇT10a, CGTCF13, DSPZ13, DLLW13, GZ13, GZ14a, Ign10, KPLC11, KPP+13, Lee11, LZLW11, LSYS14, LZL14a, LT14, LS14d, LZ14d, MAO10, NZ12, PKPL11, PCM14, Sch11a, SL11b, VDL12a, VVK12, WFW10, WYK11, WL13d, YDZS11, YKL12a, YKL14, mZT11, ZSZ12]. **Lyapunov-type** [Çak10, Çak13, YL10b, YKL12b, ÇT10a, LT14, WYK11, YKL12a, YKL14]. **lying** [KGM14]. **Lyness** [DL14].

M [BM14a, Can11, CCJ14b, EM11, GCG14, LT11, PK18, TLW11, BM14a, CCJ14b, GCG14, wMwWsT11, WSY14, ZCL14b]. **M.** [EM11]. **M.E** [Pan12b]. **M/G/1** [wMwWsT11, WSY14]. **M/M/1** [BM14a, CCJ14b]. **M/M/c** [GCG14]. **Ma** [BAR11, Nad07]. **Mach** [RW14b]. **machine** [CYW+14, EPMU10, HLS10, HL14c, JCW12, LCH13, Liu11b, LYZG13, LWW14, MQ14, Neu12b, WWZ10a, WW11d, WSY14, WL14a, WCW+13, XG10, XYL10, XZY14b, Yan10e, YW11b, YCC+12, ZZW+12, ZL13a, ZHC+14, LYGZ13]. **machines** [HL14c, NDZ14, SFL+11, Niu11]. **machining** [KEGH13]. **Mackey** [BBI13a, BBI13b]. **Maclaurin** [UB13]. **macro** [BM14c]. **Macroscopic** [Aub10, Dol14, PV11]. **made** [Bas12b, Ngu14]. **MAFS** [Reu14a]. **maglev** [ZZ13a]. **magma** [GZ10b]. **magnet** [Ver11].

magnetic [BMMS13, CvW10, DFGL14, DKU13, Gwi11, Gwi12, KHK+11, KMAG12, KS13d, lLZ14a, LX11a, MA13b, NZ14, Pal10, SBS10, SD13a, Üna13, XK14, ZA14b]. **magnetically** [Cha13a, YS10a]. **magnetization** [CGGZ11]. **magnetized** [GGYW11, SSM11]. **magneto** [GZW12, LWZ13b, Lot14, OADL14, VPS12]. **magneto-electro-elastic** [LWZ13b]. **magneto-hydrodynamic** [VPS12]. **magneto-micropolar** [GZW12]. **magneto-thermo-microstretch** [OADL14]. **magneto-thermoelastic** [Lot14]. **Magnetohydrodynamic** [XK14, ASRI12, ASR+14, BD14b, CSQ11]. **magnetohydrodynamics** [Wil12]. **magnetostatic** [ZD10]. **magnetothermoelastic** [DRJ11]. **magnitude** [Den11a]. **magnitudes** [KVP14, PE10, ZR13]. **Mahler** [Kek11]. **Mahoney** [ROK10]. **Mahony** [S.14, LTW12, MA13c, RLV10, SGK11, SYZ10, SY10c]. **maintenance** [HLS10, LC12, WW11d, XH13b, XZY14b, Yan10e]. **maker** [GPP+10, WHI12]. **Makespan** [EPMU10, AA12c, HLS10, mL12b]. **making** [BDGIPG12, Che12a, DZS+14, DRT11, FZLZ13, LLZ14b]. **malaria** [GLL13, KMAG12, NNG10, TFMB12]. **malaria-infected** [KMAG12]. **Malinowska** [HJMY14]. **Malliavin** [XLY14]. **Malthus** [ZL10d]. **malware** [MVS14b]. **Man** [Can11]. **management** [GHC13, LL12b, MB10]. **Manakov** [WHG13]. **Mandelbrot** [AK10d, AK13, ARC14, ER13]. **Mandelbrot-like** [ER13]. **Manhattan** [Zhe14]. **manifold** [yCfW12, LMT11, Xie12b]. **manifolds** [AAB+13, AAB+14, AM14f, CDST14, NAL12, WHF14]. **manipulator** [CR11a, DESW10]. **manipulators** [AMPT14, KPBC14]. **Mann** [BL11, HYD10, LJKU11, MM11a, NS11, SW14c]. **manpower** [GD11]. **Mansour** [XC13]. **manufactured** [NTdCJL12]. **manufacturers** [DS14d, SCN14]. **manufacturing** [YH14e]. **many** [CT11a, Che14d, CT14b, DWY14, KTS11, LSLL14, MXH10, TL10, TLL13, Van11b, YZD10]. **many-objective** [DWY14]. **map** [MPB13, San14, WLXX14, dOL13]. **MAPLE** [CZL11, VMRA14, dYyR13, jZzFbL10]. **Mapped** [Zha10c, FHW14]. **mapping** [CLC+13, GMZL11, Hwa11, Hwa14, Iid11, KKS11, LLWW10, LYXP13, SMN11, pYmK13, ZS14a]. **mappings** [AKR10a, ANĐ12, ANR13, ARR12, AT12, BS10c, BB12, Bor12, BDN+14, BL11, sCYW10, sCCLY10, sCLCY11, sCCL11, sCLCaL11, CWL+12, CLCZ12, sCWT+12, CLC+13, sCWW+14, CWWC14, CS10c, CMW10, ĆASH11, CZSV12, ĆARA12, CMM12, Den11c, DV13, DM12, DHZ11, Đor13b, EVR13, GS12a, GFMP13, Gu10, HZ10, HHT13, ICKV14, Inc12, Jun10b, Jun11a, KI12a, KPK14, LAR13, LW12a, LSZ12, yLbLjH10, MM11a, MN14b, NKR12, NS11, OS11, PQW10, PQR14, QCK10a, QCK10b, RRG11, SK11a, She12a, SSRA12, SK13a, Sta14c, SLZ11, THYC10, Tse12, pYX10, YZK12, pYmK13, YK12, ZOS10, dOL13]. **maps** [ARN10, ANR12, ARG14, Bel12, DI13a, DI13b, GIR10, KudKL14, Mae10, NA14a, O'R10, RRR11, YTCY12]. **Marchaud** [ZL12b]. **marching** [BCGV11]. **Marcum** [BS10a]. **margin** [DGS14b, WLJ11, ZDH14]. **marginals** [NOS10]. **marine** [Gaz12, KHA12]. **market** [FGRLSV14, JAG11, NDZ14, RZHH13, RZHH14]. **marketing** [Goy14]. **markets** [DW13a, NR12, SS13c]. **Markov** [BCNP14a, CS13a, ESAH10, BCNP14b, CYG14, DJT10, Gra11, HQ14, LW06, LSSZ14, LWL14, SO10, ZA14a, ZBM10]. **Markov-type** [CS13a]. **Markovian** [BMR10, BRP13, CZD+14, DZZZ12, DZZ14, GWW14, GLHCLP12, GSDW14, HL13a,

KXW14, LZLW11, LC14d, LZL12, MZW14, MS13a, MK14a, MM14b, RSPK13, RWkPk10, Siu10, SLL14, TLZZ12, YMZS10, YCS11, ZaFT11, ZLSW13, ZLL14, ZCZ+13a]. **Marquardt** [qDG10, FZ13, HM10b, KR11, LWH14, LZ10f, XM11, Yan13e]. **Martin** [MHXyY14]. **Martinelli** [ABBR12]. **Maruyama** [LM13b, Mil14a, ZSL10, ZXF14]. **Mascheroni** [BE13, CM13c, GI13, Mor10c]. **masks** [SHSC13]. **masonry** [SSS13b]. **mass** [All11, CRW11, FHAL14, FW12, FBGH12, IS10b, KM11a, LL13g, PC13a, WRZ12, ZL13b, ZYZ14c]. **mass-action** [FW12]. **mass-conservative** [WRZ12]. **masses** [ARL13, CL14d, TJZ14]. **Master** [BYM14, GHG14, GBD+12]. **Master-slave** [GHG14]. **matching** [DXC+14, GG11b, QFCZ13, SKB14, TZYH14]. **material** [AAMAS11, Cha14c, HYT14a, KTT12, LWZ13b, Ngu14, WM13b, XRBZ13]. **materials** [Caz14, KA12, KS13c, OR14, Sin11a, SXDJ11, SXCD11, TSJ13, Yig11, ZM14c]. **Math** [Aba12, AFSMRL14, Asl10d, Ban14, BM12b, ESAH10, HLSS10, LL12e, Mar14, MK10a, Pak11a, Rim13a, Tom15, Tua13, WZ13c, Web12, Wil10a, Xie12a]. **Mathematica** [CCMV12, UK11]. **Mathematical** [AMM11, AHJ14, BBB12, BAO14, BH12a, EMH10, GAC12, JDN14, JCB11, NNG10, NSV13, TFMB12, ZCL14a, Ant11a, BCÁV14, CCG10, CLS12, DD12, FKH10a, GLL13, KHA12, LD13a, LTL12, MA11d, MV13, PRT11, PLF13, QS11, SRS+13, SMR14, SS10g, URR11, WDBM14, YDZ11, ZCL13a, ZCL14b, Zuf12, CG12a]. **Mathematician** [Can11]. **Mathematics** [AKB13a, AZ19, BDG13, BCNP14a, CX14b, EM11, Gür12, JDJ12, Mos14, Pan12b, Pan15, PK18, PP15, Rho19, SQ11, TJ13, WHS14a, YZZP14a, ZZ15, Lol12, Rem10]. **Mathieu** [CG14b, GHPR12, KK14a]. **mating** [Hor10, KHD12]. **MATLAB** [RV13a]. **Matrices** [BR10a, Cra12, AGT11, Ada11, AdFY13, AR12a, AR13, AR14b, ÁGVZ12, AKB13a, AKB13b, BR12, BHP13, BT12, Boz13, BFB12, CRR+13, CL11b, CDGR13, CT14a, Che14c, Che14i, CKD12, CDDL13, CD14, DGSB12, DP13a, DP14, Din13a, DGM+14, EMA13c, Elo13, Fen13, FWZW10, Gem11, GWLZ10, GRKP10, GD10b, Gus12, GG11c, GG13b, GG13c, GG14g, HW14a, HLTU12, Hla13, HY14, Hou14, HYC+10, HSC14, İpe11, JM10a, JM14a, KZ14a, KB11b, LLSY11, tLpOjCW10, Li11a, Li12a, LWZZ14, LGZ14a, LZFR10, LXY10, LY10b, LLW11, LY12c, LG11, LO14, MT14, MPC14, MP14b, MH10a, MPS14b, MMS11, MD12c, NB11, NY12, ÖA13, ÖKU12, RV13a, Res11, Res13, Rim13a, Rim13c, Rim13b, Sav11, SC10a, SCH11b, SGZC13, SSN+12, SEM11, SY14b, SY14d, SS11d, Su13, TL10, TLL13, TK14a, TS10b, TCI12]. **matrices** [Tos14, WWLL11, WHW13a, Wan14d, WCN11, WSK12, Wu10a, Wu12c, WLLD13, XQ11b, wX13c, YH14a, YH13, Yor14, YZ12b, Yun11b, ZZ10a, ZB12, ZZGL14a, ZJ14a, ZZX14, Zho11b, ZJ14c, ZCZP14, ZZS14, fuy13]. **Matrix** [jAS14, GWA14, HGN11, HYC+10, KM11b, AZ14b, AKZ14, AM13a, ANR14, AB12c, AZ19, BBT10, BD14c, BS11c, BTS12, BS12c, BZT11, CC10a, CCJ10, ÇBS14, CWS10, CPZ10, CY11a, Che13e, Chi14, Chu10, CG14e, DWQG12, Das12, DR10a, Din13a, DM10b, DM12, DGM+14, DKMM11, DLL11b, DA11b, ESAH10, Elo11, EGMPMRBC12, Fen11, Fuy11, GXSH14, GM12, GÇ11b, GH10c, mHhL10, HW12, HMSW14, Hu10, IS11, JK14a, KPP11, KM13b, KM14b, KWS10, KCG10, Kra14b, Kyr10, Kyr12, Kyr13, Kyr14, LPH11, LR13a, LW06, LL10c, LZ10b, LWZD10a, LWWZ11, LZDS12, LGZ14a, LW14b, LZL14b, LL11b, LYD10, Lin10, LL11d, LHZ10, LJCI13, dLL13, Liu14d, LC14b, LV14, MDÇ13,

MK14a, MD13a, MC12b, MTR13, MTER14, MP12b, MM10b, Mat14a, MMKD14, MD13c, Neu13, OC10, PD14, PKBD12, Pat13a, PX13, PR11, dFPF14, PT14b, QW14]. **matrix** [Ray12, SE12, SIDR11, Sas12, SIRD13, Sol14, SR13, SCIMM11, Sta11, SG10, SHSC13, TW13, TS13, TT13, USAF14, UT13, WLY11, WWH13, WY13a, WXLW13, Wan14c, WS14, WH11, Wri11, WZDW10, WLH11, WLD11, WFDL11, WZL12, XLY10, XQ11a, XQ13, XZ13b, YC12, YB12, YT13a, YHW13, YH14d, Yin10, yYyL10, YZ13, YDTW11, Yua10, YWD13, Zha10c, ZLL11a, ZLGZ11, Zha11b, fZwXyZ11, ZW11a, ZW13d, Zha14c, ZW10b, ZF13a, Zho12b, ZCL13b, ZCZ13b, ZL10f, GL14a]. **matrix-free** [LV14]. **matrix-valued** [AB12c, DGM+14, WS14]. **matrix-variate** [Mat14a]. **Matter** [LL13f]. **maturation** [NNG10]. **MAUT** [PKD14]. **Max** [CKD12, CD14, CG14d, CK13a, LS12b, MSS14b, Ste10e, Ste11g, Ste12s, Ste12o, Ste13g, SAAS14a, SAAS14b, Ste14e, SHWX14]. **Max-norm** [CKD12]. **max-product** [CG14d]. **max-type** [CK13a, LS12b, Ste10e, Ste11g, Ste12s, Ste12o, Ste13g, SAAS14a, SAAS14b, Ste14e, SHWX14]. **maximal** [Ou10, She14a, SLZ11]. **Maximally** [Mat14b]. **maximization** [BGRS11, FNV10, HJZC13, MLM+14]. **Maximum** [ABGGS13, BA14b, GCG14, HT11a, LC14c, SPP12, YLAT14, Duk12, FKS13, FP13d, HLH12, Ilt11, JCW12, QZ10, Rud12, WLJ11, XYL10, ZDH14, FT11, Tag14]. **Maxwell** [Imo14, ANHA14, BC11a, EL13, CT14b, CYZ14b, LCH10, lLZ14a, Maa14, PM12, TPD10, WFL14b, YWW13, YLS13, YJ14a, dlRS14]. **mBPSO** [FYL13]. **McDougall** [Fuk14b]. **mCH** [gZrLfM10]. **MCMC** [SLM14]. **mDP** [gZrLfM10]. **Mean** [LL14a, RH14, ZZQ13, AEESMA10, ABK14a, AA12c, BSM14, CL11a, CDLZ11, CJRV12, DJ12, DZZZ12, EG11, EKK14, GK11, GKV12, GYL14, GC11d, HS14a, HS14b, Koy12, LW11c, LLZ14b, LP13d, PTW11, Ral12, SS12a, TK13, Wan14a, Wan14f, YLMZ13, ZZWF13, dlHV12, CCJ11, MS11]. **mean-covariance** [GYL14]. **Mean-square** [ZZQ13, DZZZ12, Wan14a]. **mean-variance** [YLMZ13]. **meandering** [ACG13]. **meaning** [Car12]. **meaningful** [GGM+13]. **Means** [HH13a, Asl10a, BP10b, BP13, BEdAdSK14, CHC12, CS11c, CT13c, CK13b, EV14, HD14b, Kov10, MKSN13, PQW10, ROA11, RRRRTR12, SMDZG13, SS10e, Wan10e, Yüz13]. **measure** [AOTV14, AP13, AAH14, DM10b, Gra13, GSC14, RH14, Esm12]. **measured** [Yua11]. **measurement** [RVS10, ZL11c]. **measurements** [BWHQ14, CÁGGLP14, IG11, WLP+14]. **measures** [BCM12, CDS13, DM10a, HMR12, KHP11, Mal14, MVRVSCMV14, Sza13, YLC14, ZSZ12, dACSS12]. **Measuring** [LDR10, MOZ11]. **Mechanical** [EHSM14, BS12b]. **mechanics** [JJL14, MSCK11, SSK10, SMR11b, XGG+11, ZLX12]. **mechanism** [BZZ14, ES12c, VD14a, XBYF14]. **mechanisms** [HT14, YWLX11, YZZ+14]. **media** [Alf10, Alf12, All11, ABK+14b, BCWM10, qClLyW10, CRX12, CS12b, HFS12, HCCT14, JAG11, KPC14, MATA14, SRS+13, SM14a, XLL11, YS10a, YLS13, ZLZY12]. **Median** [BSH13, qGyFzX13]. **Median-oriented** [BSH13]. **mediated** [HRH14, LKY14, WPKE14]. **medical** [CCJ10]. **medium** [Abb14, AAMADH11, AV14, CS13d, CMS11, DAA14, ITLA10, KM11a, Kha14a, Lot14, PC13a, PMV14, Pan15, PP13b, PMD14, Sha12b, SM12, SD13a, VS10, Vis14, Xia10a, ZCL11, YJ14a]. **Mehrotra** [YLD14]. **Mehrotra-type** [YLD14]. **Meir** [MAK13]. **Mellin** [BM12a]. **mellitus** [FGFRV11]. **Melnikov** [Sha14b].

melting [BMHM14]. **member** [BĐ11]. **Membership** [HS13, YK14b]. **membrane** [SFF11]. **memetic** [VC12]. **Memory** [XPLZ14, ABKG+13, ASB10, Ber14, DPP12, Gee12, GM13b, HZW12, Kan12b, KfM11b, Laz11, PID10, PDN11, SAL12, SGG12, TS12b, VL12, LLS11]. **memoryless** [LH11a]. **MEMS** [KCGH14]. **Meng** [Mar14]. **Menger** [CIVS14, GAV14, VDFV12]. **Mercer** [PPS13]. **merge** [CHK10, SLM14]. **merging** [XBYF14]. **merit** [PZ14b, TC14b]. **meromorphic** [BÖ11, CALR11, CY11b, DO11, Hus10b, SYW13, SÖCS12, WLX11, YWCH14]. **meromorphically** [SI11a]. **Mesh** [HL13c, BHG10, CLX13, CVP+10, DN14a, HJVC14, Jha13, JHN11, LLS+13a, SL14b, VT13, ZLX12]. **mesh-free** [BHG10]. **meshes** [Bra13, LMT11, MVM10, MGC12, Oss10, PP12b, PP15, TD14a, TVZ10, WJ11, ZCZ14]. **meshfree** [MR13b]. **Meshless** [DOV+11, HBTU10, HWPY14, KM13a, MPS14a, SWL12, WQW+10, AGM14, DZLW13, DWZW14, DS13b, HHU12, Kia14, LLT+14, Reu11, uiH14, ZD11a]. **mesoscopic** [NKM+10]. **messages** [AdC14a]. **metaheuristics** [CR11a, IS14]. **metal** [DKU13]. **metallic** [dCDNV+13]. **metapopulation** [NN14]. **Method** [GH10d, KM13a, MV14, MCR14, Shi13a, YL14b, Aba12, eMA13a, eMBHA13, AdC14a, AK10a, ABJ10, AC10a, ARE14, AGM14, AMS14, AAAH12, ASRI12, AH10, AHRV11, AT10b, AB12b, AGHdD13, ACG14, AANA10, AAB+13, AMR13, AHVR14, Amd10, AC10b, AL10a, AY11b, AHKS12, AHDD13, Ant11a, Ant12, Apa10, ASB10, AP14, ANS14, Ard13, ACH10b, AH12b, AG13, AH13a, AH13b, ACK14, AM14f, AG14f, AM14e, AHM14, AS12b, AS13a, AASS13, AE13, Asl10a, Asl10c, Asl10d, Asl12a, Asl12b, AZAK10, Bab12, BRS13, BDQR11, BDL13, BM14b, BP11a, BDR12b, BY11a, BRAB11, BP11b, BS12a, Bek10, BA10, BS12b, Ber12, BR14a, BTVC10b, BDG13, BES10b, BTS12, Bhr13, BY11b, BCC11a, Bie11, BC10b, BCW13, BHG10, BCEAV12, BCÁV14, BHP13, BBK13, BA14a, Bog12, Bot12, EL13]. **method** [BRM11a, BRM11b, BMR13, BR13, BA14b, BLR10, Bra13, BS14c, BCGV11, Bum12, Buo10, CHS14a, CSQ11, ÇE11, Cao10b, CLZmF11, CHX13, CBA+14, CT12a, CK10, CC11b, ÇBS14, CSC10, Cha10, CLCL11, Cha14b, CC14a, CBO12, CS10a, Che10c, CS10b, CZZ+11, CZ11b, CJ11b, Che11b, CTLL11, CX11, CLW11, CW12, CD12, CLF13, CS13d, CYM13, CLTA13, CF13, Che13d, Che14j, Che14f, CFZ14a, CZ14b, CFX14, CD10a, CFZ14b, CZL14, CCA11, CD13, CL13a, CS10c, CEXG12, CDMT12, CP14b, CC12c, CP12b, CSF12, Cov11, DGSB14, DRJ11, DW12, DWQG12, DZLW13, DWZW14, DW14, DWY14, DOV+11, DGDA10, DNSM11, DB11a, DX10, DS13b, DS14e, DJ14b, Don12, DZ13, Đor12a, Dos11, DFM10, Dri13, DHSZ10, DW11, DR11c, DCR12, DHQ14, Dum10, DAA13, DLS13, ESV12, EK11, EDAM10, EGMEM14, EEA11, EEEE05, EBR13, EZRMR12]. **method** [EZ14a, ECG14, Els12, EÖ10, EALS10, EH14b, ELIGMB11, Eto11, EZ13b, Fal14, Fan10a, FZLZ13, FL13, Fan10b, FH11a, FEGEA14, FC10, FcDDqZ10, FLW11, FFOC14, Fer14, FNVLPD+13, FR11, Fuk12, Fuk14b, Fuy14a, GGP+13, GK14, GG13a, qGyFzX13, GLS13, GC11a, Gen11, GQ14, GS10b, Gor10, GKW14, GHS11, GSN12, GSSS13, Gu11, GG14d, GT11c, GG14e, GÖS10, GZXJD10, GZ10c, GZ10d, GZZ10, GL10c, GMZL11, GML13, GYS13, GFZ13, GZL14, GK12b, GSRR13, Gür10, Gür12, GMSE13, GMR13, HJVC14, HB14, HXY12, HBTU10, HHU12, Har10, HKI12, HET12, HMIZ13, HBB11, Hay10, HZ10, HYD10,

HCL$^+$13, Her11, HH13a, HOMA13, HSW12, HHM14, HWPY14, HDT11, HR13, Hou13, HL14b, Hua10, HKH10, lHyLfG10, Hua11a, HM12, HL13d, HL14d, HM14b, HBDC14, HMGC18, HG13b, Iid11, IU10, Inc12, IISA10, IJ11, JKN11]. **method**
[Jan14d, Jat10, Jat12, JPB10a, JA14, Jha13, Ji14b, JC14, Jia13a, JHX14, bJLyZlL14, JC13, JJL14, JSSB14, JMS13, Jun10a, JBDC12, KPC14, gKW12, KPP11, KR13b, KP14b, KR12, KM14b, KW10, Kes13, KcZ14, Kha14a, KR11, Koç11, Koç13, Koh12, KV13, Kot14, Kov10, KC13b, KCC12, Kud10a, KR10, KSS12, KET10, La 10, LP12a, LJ12a, Lee12, LPB10, LH11a, LW13a, LWQ10, LCH10, LMMW10, LSX10, LZZ11, LH11b, LZQ11, LSJ11, LF11c, LYZ11, LF11a, LL11a, LWW11, LTZ12, LZ12b, LTL12, LWL12, LK12, xLhYlZ13, LL13a, lL13c, LWZZ14, LWYY14, LW14d, Li14a, LR14a, LL10d, LZ13b, LKS14, LW14f, LZ14a, LYD10, LLBW11, LW11c, LWF11, LY12a, LWFG13, LTW10, sL10a, LTM10, LLL10a, LLWW10, LZZ10, LHL11, LH11c, LX11a, LqTyCZ12, LCC12, Liu12a, Liu12b, LJ13, LW13c, LYXP13, LM13b, LLS14, LWN14a, LFLH14, LL14f, LW14g, LZX14, LP12b, LZ10f]. **method**
[LZ10g, LXZ12, dALORPGC14, LLN10, LL10h, LZX10, LWM11, LLZC11, LV14, lL10g, LHL$^+$13, LLS13b, LD13c, LZ14d, LXLY14, Luo14, MG10a, ML10b, MXH10, ML12a, MFZ12, qMWjHpX13, MH13a, Maa12, MDR14, Mah13, MC13, MAN10a, MHA12, MCM10, MT10, MP10, MP12a, Mar11, MR13b, MMO13, MH10a, MP14c, Mat10, Mat12, MF13, MC12c, MA13c, Men14, MO12a, MNP13, MC14c, MMS11, MMSÐ13, MO14, MG10b, MJ12, MB13b, MB14, dMbJmY11, MQ14, MESAN13, Moh14, MG14c, MAHAS14, MYL$^+$10b, Mos14, MZL07, MPW12, MS11, NTT10, Nar13, NAL12, NR14, NCS12, NKM$^+$10, NZW11, NY12, NMDWAS10, NK12, Occ11, Odi10, ONBN10, OPD12, ÖA10, Pak11a, Pak11b, hPrLgZ10, PG13, PV10, PSSS14, PN11b, Pan12b, Pan15, PT13, PR12a, PG11, Par10c, Par10b, PZ14b, PL10, PW10, PR11, PMC11, PTS11, PC14b, QZ10, QS11]. **method**
[QQXY12, QMM13, QFCZ13, QS14, QLL12, ROK10, RMN14, RB14, Rah13, RDKU14, RK12, RAIM14, RSN11, RWB10, RA10b, RA10c, RCH12, RA12c, fRbLJyS13, Reu11, Reu14a, Reu14b, RCSH10, RGL12, RW14b, RB11b, Ros11b, RnZ10, RX14, RSK11, RC12, Sab13, Sab14, SNMD13, SWL12, SR14a, SB13, SHA12a, Sar12c, SIDR11, SS14c, SATdV13, SSTZ14, SSZ11, SSCA13, SJR10, SMBI14, Sha13a, SBS10, SS10c, Sha12b, She10, SX14, SWX10a, SZS13, SP13a, SWW14, SCC11, SDK10, SY10b, SAK10, SR12, SU12, SKD12, SSCT14, SSU13, SGA14, SHZ10, SP13b, SXDJ11, SXCD11, SA12b, SXC$^+$12, Suh13, SK10c, Tad12, TZZX11, THDF11, TDZF14, TW14b, TD14a, TD14b, Tem12, TA13, THNTNXR11, TKC12, Thu10, hTlCqL10, TXX14, TSJ13, Tom12, Tom14, Tom15, TQWZ10, TDT12, TÇ13, TS13, TT13, TN14, Tra12, Tri12]. **method**
[Tsa11, TTQ11, Tua13, VMS10, VG14a, VZ11, VDK10, VDK13, VL12, Wan10e, WQW$^+$10, Wan10d, WLCW10, WHC10, WY10a, WT11b, WWLL11, WaZZW11, WCL11, WZ11f, WZZH11, WLZ11, WW12, WCL12, WLH12, WF12, WW13a, WaZW13, Wan13a, WW13e, WWG13, WW13c, WYT13, WD14b, WSCH14, WW14b, WMM14, WLXX14, WZ14b, WS14, WW14a, WJ11, Waz10a, WRD13, WTZ11, WWC12, Wei14, WWY10, WYW14, WFZ13, Wil10a, Wil10b, Wil11, Wil13, WZ11g, WL10b, WLHZ10, WT11c, WD14c, XYY12, XWWF10, XY10, XD11a, Xie11a, Xie12a, Xin10, XG13, wX13b, Xu14c, Xu14a, XDZ14, YAW10, YZL10, YH10, Yan10f, Yan10b, YGL11, YCTD11, YPSW11, Yan11c,

Yan12b, YZK12, YY13a, YLLL13, Yan13e, Yan14a, Yao10, YLAT14, YHW13, YCK13, YH14d, YT13c, YM10c, YSW11, YLTB12, Yu12b, YLWH14, Yua11, Yua13, YZ14d, Yun11a, YS13b, YS13a, ZZ14a, Zay11, ZB11, ZOA10, ZFH14, Zha10b, Zha10c, ZZQ10]. **method** [gZrLfM10, Zha11c, ZX11a, ZYZ12, ZC12, ZM12, ZLX12, ZJ13, ZW13a, ZC13b, ZW13e, ZY13a, ZZL13, ZHY13, ZY13b, ZL14b, ZM14a, ZL14c, ZLL14, ZxHW14, ZDW10, ZLY11b, ZLLL12, ZHZ12, ZY14b, ZTX10, ZL10c, ZZZM10, ZYSQ11, ZD11a, ZW11c, Zhe11, ZYLS12, ZhGQ14, ZM14e, ZS14c, Zho13, Zho12b, ZZC13, ZS14d, ZZG10, ZL10e, ZSD10, ZC11, ZXZ11, ZZZL14, Zhu11c, ZZ13c, ZR14, ZL10g, Zit11, ZANA12, Zuo10, ZZ11c, ZFCW13, ARH$^+$12, BZ10a, CXG10, GYD14, MH14b]. **methodology** [JE11]. **Methods** [KI10b, AS12a, Abh14, ACZ12, Ach11, AISS13, AA12b, ABKG$^+$13, AG14c, APA13, AST12, AAS12, ASST11, Alz14, ABGGS13, AAB$^+$14, ACCT14, And11, Ard11, AH11c, AH11d, AH11e, AH12a, BDD$^+$12a, BDGP14b, BDD12b, BJ12, BBSC13, BS11c, BFXZ10, BX12, BJ11, BIT12a, BIT12b, BL11, CMM10, CMX14, CC13, CFGRV13, CAY11, CB10, CZ11a, CW11b, CSZ12, Che13a, CS14a, CCGT13, Cho11a, CLND12, CL13b, CN14c, CNKS14, CD11b, CT11c, CHMT11, CTV12, CTV13, CST14, Cor11a, DEP12, DR10a, DS12a, fDxZxChT12, DAEY12, DHZ11, DC14, Đor12a, DJT10, DR11b, Duk12, DA14, DHMU14, DPP11, Džu11, DPP12, EES14, EVDG12, EHRV12, Fan13, FHWZ12, FLZ14, FG11, FG13b, FG14b, Gal11e, GK10a, GP12, GT11a, GK10b, GK10c, GKS12, GTPM14, GLV10, GSGN11, GSDB11, GHZ$^+$14, GW12, GZF12, GMV11, Han11, HW14b]. **methods** [Hu10, HZ12c, HG13a, JMY13, Ji14a, JLTZ13, Jun10b, KG10, Kal13, KBK13, KYH10, KAG12, KA11, KL14b, Kim10, Kim12, KI12b, Kos13, KS11d, KKS12, Kum14, KP11a, LP11, LL10c, LHZ$^+$11, LD13b, LDWY14, LC14a, LLK14, LSL10, LLY14b, LZ14b, LW10a, LL10f, Liu11c, LL12e, LW12b, LNPS10, LHTN13, LWN14b, LL12f, MDD12, Mag14a, MA14b, MA10a, MLG13, MN14a, MIHS14, MPM14, Mil14b, MJ11a, MX11, Mon12, MAD11, MJ13b, NLLC10, NAL12, NBR10, NN11a, NSC12b, NSC12a, NCS13, NS13a, NC13b, NCS14, NC14, NZ14, NK12, OSRFF14, OR11a, OO14, OP14b, Pat13a, Pat13b, PC11, PID10, PMM11, PDN11, Pet13, PNPD14, QCK10a, QW11a, QMZ14, RD11, RMY14, Ram10b, RP14a, RY10, RW14a, RP13, RA12b, RDFL13, RV10b, Sad11, SSK13, SNC11, SMIS14, SGG12, SA13, SAP14, She12c, SDK10, Sho14, uiH14]. **methods** [SCK13, SL10b, SKC10, SWX10b, SCK14b, TM13, TS12a, TS14, TS10c, VLMHK$^+$13, Wan10a, WYY11, WZ11e, WDZ12, WWZ13, WWT13, WR10, WYBT12, Wu12a, WS13, WHZ14, WTQU14, XH13a, XZY14a, XT14, XLY14, YH14a, Yan13d, YLS13, YJ14a, YCF13, YZC14, YXZ10, YDTW11, YWL13, YZ12b, Yun10b, Yun11b, ZD10, ZA11, ZS10a, ZL11b, ZF11, ZLS12a, ZZGL14a, ZL14e, ZZGL14b, ZQ14, ZCU14, ZZY12, Zha13d, ZL14f, ZZH11, ZY13c, ZCS13, ZS14e, Zhu12b, AGM12, AKH13]. **Metric** [SGJ10, AKR10a, ARN10, ANR10, AKN11, ANĐ12, ANR12, ANR13, ARR12, ABR$^+$11, AKR11, BB12, Bor12, sCYW10, CIVS14, ĆASH11, ĆSAV11, DV12b, DV13, Đor13b, EVR12, EVR13, GIR10, GS12a, GGM14b, GMM$^+$14, HKK12, KKVCS12, LAR13, LYD10, yLbLjH10, LYLS14, MAK13, NKR12, NA14a, OP12a, PP13a, RRR11, Rad14, RRG11, RPA14, SSRA12, SI14, VR12, YK12]. **metrically** [KI12a]. **metrics** [ĆARA12]. **Metropolis** [RCSH10]. **MEW** [WTFC13]. **Meyers** [DCR12]. **MFR** [QLL12]. **MFS** [CTLL11]. **MHD** [ASR$^+$14, Pan12b, ANHA14, ASRI12, AV14, AA12d, BTRZ14, EEEE05, Fer10a, HCCT14, KBB12, KS13d,

LL13d, PC13a, PMD14, VPS12, VSS13]. **MHSS** [wX13b]. **micelle** [NW12]. **Micro** [BM14c]. **microarray** [PJFL14]. **microbial** [GW13, YZZ+14]. **microbubble** [BYM14]. **microchannel** [KML14]. **microelongated** [SM12]. **micropolar** [ASM11, EEEE05, GG12a, GZW12, Mah13, Pan12b, SBS10]. **microscope** [RVS10]. **microstretch** [OADL14]. **microtubes** [Che10c]. **microtubules** [YA14, ZMD+14, ZSMB14]. **midpoint** [ACH10b, Bab12, Hwa14, Liu11g]. **midpoint-trapezoid** [Liu11g]. **migration** [BDDK14, GWX12, NN14, Qiu11, Sun14]. **migration-driven** [Sun14]. **mild** [AH11c, KD13, LP13b, MN10, Mop11, RSRA14, WZ11b]. **Miller** [Hus10b]. **Milne** [HS10b]. **Milovic** [Kha11]. **MIMO** [HMH13, JWWY13]. **Min** [MSS14b, NKM+10]. **Min-max** [MSS14b]. **Min-protein** [NKM+10]. **Minda** [BAR11]. **mine** [Gol14]. **Minesweeper** [Gol14, Gol11]. **minification** [COPP14]. **Minimal** [KWS10, KKVCS12, ABG11, AKC12, AAI14, ASB10, BC12c, BB13b, Dim13b, FGIV12, JK13, KP12, WW10, Wan14c, ZT13]. **minimal-memory** [ASB10]. **minimalist** [GAK12]. **minimality** [ZL13e]. **minimax** [Ant11b, AZ14c, BM13b, HZ11, bJLyZlL14, LH11b, WW11b, WW13a, WWW13a, XY10, YCXL12]. **minimisation** [ZB14]. **Minimization** [KR13b, TP12, AM14a, BAO14, CKP+13, EPMU10, GS13c, qMWjHpX13, Rud12, ZL11b, ZC12, ZGY14]. **minimize** [HLS10, LL12a, ZHC+14]. **minimizer** [LWFG13]. **Minimizing** [EG11, JCW12, mL12b, YW11b, CHX13, JZ11, LH10b, XYL10]. **Minimum** [CP12c, ZX11b, BFH12, BR14a, BO13, DA11a, Duk12, Kam14a, KGB12, Kyr12, LWZD10a, LL11b, Sun12, WZZ14, WTZ11, YX12b]. **minimum-norm** [LWZD10a, LL11b]. **mining** [Sev11, SBS11, YG13]. **Minkowski** [AOM+11, JK13, LKY10]. **Minlos** [KM14c]. **minmax** [PR14]. **minor** [SC11]. **minors** [JK14a]. **Miodek** [MGYQ12, RK14a, XTAJ12, yZqLwW12]. **Miodekequation** [BK10c]. **Mirakjan** [ÖD11a]. **Mises** [SLW12]. **mismatched** [WS12]. **missing** [CÁGGLP14, GRKP10, RMMM11, RGA14, YL10a, ZL14d]. **Mittag** [TS12b]. **Mittag-Leffler** [TS12b]. **Miwa** [TMXG11, TTM12, ZgJlK12]. **Mixed** [CM12c, HMD14, KP11a, Liu12c, LHCI12, Pal10, RSBK14, RnZ10, Sha13b, TR13, TD13, WC13, XHXH12, YL11c, ABEK11, ACZ12, AAS14b, AZAK10, BBS10, BH12b, CMM10, CGGMG12, CC12a, sCCLY10, CS14a, CRX12, CZZL13, DB11a, DNI+10, Din11, Din12, DLLW13, EJ12, EZ12, EGH12, FFOC14, FR11, GWW14, GL10a, GS11a, GD11, GÖS10, Guo11, GZF12, GFZ13, GK12c, HZ10, Hu10, IG11, JE11, JJPW13, KKV12, KR12, Kim12, KD13, KPW11, LJR14, LWQ10, LLC12, LXK13, LR14a, LSW+14a, LKH12, LTM10, LL12e, LFLH14, Mat14b, MO12a, MHB14, Pak11b, PK12, RRM12, SK11a, Sas12, SZ11, SZS13, SZ14b, SR13, Ste10j, Ste10k, Ste12w, TSG10, TJ14, WZ13a, WLCW10, WCL11, WWG13, WZZ13, WW14a, WY12c, WFZ13, WPSC12, YZK12, YY13a, YLS13, YJ14a, bZlD11, ZaFT11, ZQ14, ZCD10, ZCC13]. **mixed-norm** [Ste10j, Ste10k, Ste12w]. **mixed-parity** [EZ12]. **Mixed-type** [LHCI12, WC13, YL11c, DLLW13, WZZ13]. **mixing** [CS11b, IC11, SS11i]. **Mixture** [RAW13, SLM14, BGP+13, CBLC12, KRMM14, LCCA11, SPT12]. **mixtures** [GG12a]. **MKdV** [ZZ11c, SHC11, AMW12, GZ10c, GMZL11, HLZ13, JZW12, Sal10b, TI10a, Waz12a, YDT+14, ZCG10, ZgJhD12, ZL10g]. **mKdV-type** [AMW12]. **Mkdv_integrable** [Xu10b]. **ML** [IS14]. **mobile** [JDD14, LLT+14]. **mobile/immobile** [LLT+14]. **Mocanu** [WZ13c, Hus10b, NM08]. **Modal** [NMM14, KTT12, LGKM13, SSP11, Yua11].

mode [AA12a, BRP13, fD12b, GLX13, GWW14, JQ14, KXW14, LR13a, Liu10c, LZL12, Pai14, RSPK13, TLZZ12, WS12, ZX10, ZLZ14b]. **mode-dependent** [BRP13, GWW14, KXW14, Liu10c, LZL12, RSPK13, TLZZ12]. **Model** [CFN12, SBM12, Abb14, AAP10, AM14b, AKP13, AB12b, AKS11, ADD12, Ama14b, ABK+14b, And12a, AL10b, ALP11, AWHW11, BKA12, BC12a, BLZZ14, Bai14, BPP12b, BBDS14, Bel11a, BC14a, BBI13a, BBI13b, BH12a, BJSS14, BH12b, BWaY14, BLR13a, BI10, BRW13, Cai10b, CL10a, CGL12, CGW14, CFL14, CNTG12, CBTGWW14, CCK11, CJK12, CCG10, Che10d, CBLC12, CLD12, CXL12, CH13, CW14b, CYG14, CZ11c, CW11c, CC11c, CX14a, CX14b, CC10c, CS12b, COPP14, CO13, DL12a, DS14a, DMS11, DRSG14, DMGK12, DMGK13, DGS14c, DS14d, DIAQ13, Den14, DISS14a, DK14b, DJY13, DFGL14, DWP10, DRT11, DYL14, DL11, EB12, ELS11, EWS10, FCJ14, FW10, FD12a, FXD12, FW14, Fan14a, FZP12, FHWZ12, Fer10a, Fer12b, FGS14, FKH10a, FL11, GGYW11, GC12, GL13a, GYL+13, GHC13, GZ13, GGM+13, GLL13, GS12c]. **model** [GRKP10, GW13, GHZ+14, GS14c, GD11, Gui14, GTX11, GZ11, GC11c, GXF13, GSC14, HL11a, HdCOL14, HY11a, HLM14, HYT13, HSLG10, HB11b, HRH14, HDZW11, HYZH14, HLW12, INE10, IG11, JM13, JKN11, JSWJ13, JXA11, JZY12, JSH10, JWZ+12, JV13, JK14c, JM10b, Juk13, KHA12, Kal12, KG11, KJ12, KK12b, Kha14b, KB14, KGC11, KG13, KR14, KN12, KS11e, KLY12, LSS11, LOKB12, LS13a, LKP12, LG10a, LSJ10, LQY10, LG10b, LZLF10, LF11b, LWS11a, LTY11, Li12c, LCH12, LW13b, LXH13, LXC14, LX14c, LWB14, LKY14, LSSZ14, LSW+14a, LLY14a, LS10c, LZWZ14, LWL14, lLZ14a, LGS+11, LOD12, LJX14, LZG10, LWTC10, LWWL10, Liu11e, LY11b, LWW12, Liu13a, LWG13, Liu14b, LH14b, LB14c, LC14d, LB14d, LLT+14, LB14b, LZLY14, LB14a, LD14, LDZ10, LL10i, LF14, LYP14, MYJ10, MYT10, MHTH12, MLY12, MCWC13, MH14a, MDR14, MC14b, MAB14, MTD10, wMwWsT11]. **model** [MS14a, Mat14b, MS10, zM10b, MHXyY14, MA11d, MG12b, MP11b, MSR14, MV13, MM13c, MM13d, MSS14b, MGGS12, MGSMRÁ14, Muk10, MEL13, NM14, NAHH11, NSL14, NTS11a, NTS11b, NBG10, NKM+10, NCdCDM13, NN14, OP13, OR13a, PSC12, PM14a, PSJGLS14, PAL14, PR14, PLF13, PMP11, PLTH12, PM14b, PFG+14, PS10, QaC13, lQZWC14, QS11, QS14, dejW14, Qiu10, Qiu11, QL12, RG14, RRLA14, RTV12, SG11, SGE13, SP14a, SP14b, SP14c, Sam11, SRS+13, SS14a, SSL10, SSL12, SSL13, San11a, San11b, San11c, San12, SCN14, SM11, Sar12a, Sar12b, Sar13, SM13, SMS14, SGCG14, SVGC10, SSS14, SHAO14, SY10a, SZH13, SY14a, SP14d, SW13, SRA10, SKIH12, SM14b, Siu10, SS12b, SMR14, SHZ14, SDB14, STV12, SS13d, SS10g, SS11i, SHM13, SLYJ13, SZ14d, TES14, TGL14, TDSA14, TL14, TKC12, TW11a]. **model** [TX14, Tie12, TVZ10, TPD10, Tsa13a, VDL12b, VDL14, VJ11, VJBDV13, VDFV12, WDBM14, WWZ10b, WzH10, WT11a, WY11c, WF11, WZ11d, WQ11a, WES12, WY12b, WZZL12, WW13g, dWcFwWjZ13, Wan13e, WW13b, WWW13d, WWZ14a, WW14d, Wan14a, WL14b, WC14a, WPKE14, Wan14b, WJ14, WHWC14, WWK+14, WC14c, WDS11, Wil12, WZ11g, Wu14b, XGZW13, XLS13a, Xie11a, Xie12a, XX10, XTL10, Xu12b, XZ13a, Xu14b, XYL14, YL11a, Yan11a, YLWU13, YS11b, YPSW11, Yan13c, YL14a, YLMZ13, YJ14b, YA14, YZX13, YLC12, Yua13, YLK14, ZSMB14, Zei11, ZA14b, ZJS10, ZZQ10, pZJ11, ZL11a, ZMZS12, Zha12a, ZJD12, ZX12, ZjHO13, ZY13a,

ZX13, ZYZ14a, ZZ14c, ZHXM14, ZT14, ZJLO14, ZW14a, ZZ15, ZT11, ZY12, ZWZ12, ZWP13, ZW14c, ZY14a, ZJ14b, ZZ12a, ZL10d, ZZW11b, ZLZY12, ZCC13, ZZQ13, ZZL14, ZZY14b, ZMC10, ZL10f, ZGY+10, ZWLW10, ZYYZ12, dlHV12, dlSAQ11]. **model-based** [DK14b]. **Modeling** [CBA+14, CZL14, Gal11d, GAK12, KMD13, KMC12, KDS13, LWTC10, Mis11, MMP+12, Mis14, MZWZ12, SSST14, AMM11, BAO14, CNTG12, CC11b, CCCRR13, CTLD12, GAC12, Hua11b, KMH+13, LJ12b, LD13a, lLW14, LLT+14, MCL14a, Mad14a, MTSN14, NA14b, PKD14, PM14a, PM12, PPC13, SZG12, SHN10, SHBN13, SFF11, SWD11, TSJ13, URR11, YLC12, ZCL14a]. **modelled** [ML11b]. **Modelling** [Ber10, BMH12, TKLH10, XZ13a, XH13b, YX12a, CC10c, CSSSV13, Gür10, Gür12, KPC14, SJR10, SM10, Svá11]. **Models** [Alf10, AAKB13, Alf12, AAA13b, Aub10, BFH12, BM14c, BCÁV14, BMI+11, BCNP14a, BCNP14b, BR10c, CCJ10, CCS14, CDR13, CFGRV13, CS11b, CGO14, CLS12, CEP11, CS14b, Dol14, EMM+12, EGO13, FO11, Far14b, FGRLSV14, FP13c, GLSJCBS10, GS12d, Gwi11, Gwi12, IG11, KBAvBW14, KMR14, LR11, LDWY14, Lin13b, LHT14b, LXGM14, LS14b, LCCA11, LY14e, MLM+14, MZWZ12, MKP13, NRWF12, NDZ14, OSRPC12, Örk13, Pal13, PR10, PC14a, PW14, RMMM11, SLM14, uiH14, SKC14, Soo11a, Soo11b, SS13c, TFMB12, VDLEK14, WL12b, WM13b, WW13h, WYL10b, YHS13, ZA14a, ZL14a, ZLY11a, ZZC13, Zil12, Moh14]. **modes** [CC11b, LPP+12, NZ14, TJZ14, ZW11b]. **Modification** [NBP10, OS14, CHYT12, DS14b, DR11c, Ere11, MK08, MK10a, VT13, bOYqGL+14]. **modification-based** [CHYT12]. **modifications** [Đor12a, HH13a, Tsi14]. **Modified** [sCCL11, EH14a, EH15, GW12, IRS14, JSWJ13, JPB10a, KT14, LWYY14, LZ14a, LLL12, MMS11, SB13, SS10c, SKC11, SR10, VDK10, YSW11, ZZY12, AAC11, AKS14, AAA13a, AG13, AS13a, AM12d, Asl10d, dCBdFM14, CQJ10, CSC10, CLCZ12, CLZ11, Che13a, CLW14, CC14c, CC12c, DK14a, Den11d, DR11b, DCR12, FYYT11, FYL13, FL13, FYM13, FDHK14, FMS11, FGO12, GGYW11, GLR12, HMIZ13, HML10, HjH12, lHyLfG10, HL14d, HMPVQ14, IU10, Izg11, Kle12, Kre13, KKS12, LY13a, LW14d, LZH10, LTM10, LLWW10, LP12b, LP13a, LCLW10, LWX13, ML12a, MM11a, Mer14, MMCD12, MJ12, MB14, MMGM13, NCS12, NWZ13, PJFL14, RY10, RA10b, RB11b, SSZ11, She10, SX14, SS10d, SW10a, SW14c, Sun10, TW14a, TMJ14, TW11a, TTQ11, WDLM10a, WDL12a, WDZ13, yWZhL14, Waz12b, Wei14, WH11, WX13d, WYL10b, Yad14, YPSW11, YT13c, ZZ14a, Zay11]. **modified** [bZjZS11, ZZ10c, ZL10c, Zhe12, ZS10b, ZGY+10, Zhu11b, DAV14a, BD12c, RNZH13]. **modular** [Sah11b]. **modulated** [SHI13b]. **modulating** [FC10]. **Modulation** [GQ13, Rem10]. **Module** [NWNL10, yWZhL14, SBM12]. **Module-phase** [NWNL10, yWZhL14]. **moduli** [DM11]. **modulus** [Caz14, KM14b, KA12, SPP12, SK10b]. **modulus-based** [KM14b]. **Moerbeke** [YL13]. **MOICA** [EYAD13]. **moisture** [KS13c, SSS13b]. **Molai** [Shi10]. **molecular** [CGVR14, FOZX14]. **molecules** [WTH+14]. **mollification** [LF11c]. **Moment** [MIT12, PTK14, PJ12, CLR12, FT11, GT10a, GT10b, SPA12, Tag11, Tag14, XLS13a, ZZ14d, HRX14]. **Moment-based** [PTK14]. **Moments** [dACSS12, GT10a, GT10b, GT12, Hwa11, Hwa14, Kwo12, MS13g, PKK10, QQXY12, SU12, Tag11]. **momentum** [ASM11]. **Monge** [Gor10]. **monic** [ZY14b]. **monitored** [WW11h]. **monitoring** [GLSV10]. **monkey** [Zhe13]. **monkeypox** [BMH12]. **Monod**

[AE11, Cai10b]. **monodromy** [AGR14b, DA11b]. **monogenic** [ADÇ14b]. **monoids** [KAÇ+11]. **monomiality** [Fau14]. **monomials** [BP10a, VD14b]. **monopolies** [MS14b]. **monopolistic** [CN14a]. **monosplines** [Che13d]. **monostability** [WL10d]. **monostable** [ZL12a]. **Monotone** [Bog11, HLX13, Jan14d, LSJ11, PV10, YZX13, AMA12a, BBI13a, BBI13b, Bog12, BK11b, CZ14a, HZ10, Hou14, La 13, yL14c, Li10b, pLjH10, MDR14, MM10a, NW10, SMNN14, She14a, Sta14d, SLZ11]. **Monotonic** [Dar13, ESH10, DLL11a, FW14, GQ12, Guo13a, Guo13b, MCL14b, Sal11c]. **Monotonicity** [AMA12a, AR14b, Che10a, Seg14, CB12b, ET11, Koh13, KSD13, Kra14a, Mor10b, VC14b]. **Monotonicity-preserving** [AMA12a, AR14b]. **Monte** [ÁB14b, DJT10, Sie14, XLY14, ZZ14a, ZA14a]. **Moore** [CW11b, DD13, GH10d, HLT13, JC14, KPP11, MD11a, Rad11, SSCT14, SSU13, SG10, TSP10b, TS13, USAF14, ZCZP14]. **MORAP** [FYL13]. **Morioka** [EDYA14]. **Morsean** [ZC14a]. **mortality** [ZT11]. **MOSOA** [FS12]. **most** [GSN12, GG14g, LL11a]. **most-obtuse-angle** [LL11a]. **motion** [AAAH12, BW14, GSF12, HRX14, LXWW14, LZZZ10, PRT11, SWD11, Sol12, ZHY11]. **motivated** [Van11a]. **motors** [Ver11]. **mountain** [GS13a]. **Movement** [RY14a, Hua11a]. **moving** [ARH+12, AS11b, AS14c, CLX13, GSSS13, HLZ14, LXTC13, Oss10, RMN14, RCH12, RPW14, RLV10, RRP14, SJR10, SBS10, WSCH14, ZL14c, ZD11a, dCCL14]. **MPDPGA** [UJH14]. **MPSO** [BSH13]. **MRA** [LZ11b]. **much** [NNPH14]. **Muhammad** [WZ13c]. **Mühlbach** [Ger12]. **Mulay** [XC13]. **Multi** [CSZ12, HL12e, LW11b, LL12b, MGYQ12, PD14, Pet14, SXCD11, jWtW13, WS13, XBYF14, Yu13a, ZZW+12, AKP13, ABD+12, ÁD10, BC13b, BBC14, BBF12a, BDG13, BDDK14, BC12d, CÁGGLP14, CGTCF13, CBTGWW14, CW11a, CLC+13, sCWW+14, CT12c, CVP+10, CBRTA11, ĆARA12, DS14d, DN14b, DZS+14, DE11, dCDNRH12, Din13b, DLS13, EM12, Ema13d, EYAD13, FTAB14, FYL13, FH11a, FC14, FBGH12, FS12, GC14, GMST10, GK10b, GGTCdlF13, Haj11, HL12a, HL12b, HL12c, HL13b, HB13, HLZ14, HCD14, JS14a, JSWJ13, JAG11, JZZ13, lJCWpW12, Jia13b, JYF13, JLW13, KLW14a, KB13, KDTSN12, KSFG14, KUKU14, KBG11, LPX12, LSW+14a, LZWZ14, LLK13, LSL+14, LNPS10, Lu12d, LL10i, Mao12, MC12b, MF13, MM13a, OGJLCCB14, PQRR10, PR14, QTYS14, RM11, Reu14b, SWL12, Sal11c, SKB14, SDL10a, Sha10b, Soo11b, Su13, Sun14, TNB11]. **multi** [TA11, UJH14, Wan10f, WTL+11, WD14a, WLLY14, XDG12, XLLL14, XYL14, YWK11, YWLX11, YLAT14, YG13, YDZH14, ZW11b, ZHY11, ZL13b, ZL14d, ZWZ12, ZPZ14, ZHGP14, FM14]. **multi-agent** [LZWZ14, LSL+14, WLLY14, XLLL14, ZL14d, ZPZ14]. **multi-asset** [KLW14a]. **multi-channel** [YWK11]. **Multi-choice** [PD14, BBC14]. **Multi-class** [ZZW+12]. **multi-constraint** [TNB11]. **multi-controls** [DN14b]. **multi-core** [UJH14]. **multi-criteria** [CW11a, DZS+14, DE11, YG13]. **Multi-degree** [LW11b]. **multi-delay** [LL10i]. **multi-dimensional** [SWL12, ZHY11, ZL13b]. **multi-domain** [FBGH12]. **multi-element** [DLS13]. **multi-facility** [JS14a]. **multi-failure** [ZW11b]. **multi-fields** [XDG12]. **multi-group** [LSW+14a, XYL14]. **multi-holed** [dCDNRH12]. **multi-innovation** [HLZ14]. **multi-instance** [QTYS14]. **multi-item** [AKP13]. **multi-layer** [BC13b]. **multi-linear** [Sha10b]. **multi-link** [Sun14].

multi-manufacturers [DS14d]. **multi-nonlinearities** [JZZ13]. **multi-objective** [Ema13d, EYAD13, FYL13, FS12, GGTCdlF13, KDTSN12, LPX12, MF13, SKB14, FM14]. **multi-overlapping** [PQRR10]. **multi-pantograph** [BC12d]. **multi-parameter** [BBF12a, GK10b, ZHGP14]. **multi-parametric** [KSFG14]. **Multi-period** [LL12b, KDTSN12]. **multi-periods** [DS14d]. **multi-point** [CT12c, Haj11, HL12a, HL12b, HL12c, HL13b, Jia13b, JLW13, Reu14b, TA11, Wan10f]. **multi-predators** [SDL10a]. **multi-product** [Din13b, Soo11b, TNB11]. **multi-products** [CBTGWW14, JAG11]. **multi-projection** [LNPS10]. **multi-quadric** [GC14]. **multi-regressions** [JSWJ13]. **multi-resolution** [CVP+10]. **Multi-rogue** [Yu13a]. **multi-sample** [MC12b]. **Multi-scale** [SXCD11, KUKU14]. **multi-scenario** [PR14]. **multi-scroll** [CGTCF13, OGJLCCB14]. **multi-section** [KB13]. **multi-sensor** [CÁGGLP14, SKB14]. **multi-shift** [Su13]. **multi-solitary** [WD14a]. **Multi-soliton** [MGYQ12, GMST10, HCD14, MM13a, WTL+11]. **multi-solitons** [ÁD10]. **multi-source** [lJCWpW12]. **multi-species** [ZWZ12]. **multi-stability** [Mao12]. **Multi-stage** [HL12e, JYF13, KBG11]. **Multi-step** [Pet14, WS13]. **multi-stripe** [YWLX11]. **multi-swarm** [BDDK14, YDZH14]. **Multi-symplectic** [CSZ12, jWtW13]. **multi-team** [EM12]. **multi-term** [BDG13, YLAT14]. **multi-therapeutic** [HB13]. **multi-threaded** [ABD+12, FTAB14]. **multi-valued** [CLC+13, sCWW+14, ĆARA12, FH11a, FC14, LLK13]. **multiasset** [XLY14]. **Multibump** [Zha14d]. **multicast** [SXGR11]. **Multiclass** [ZDH14, Niu11]. **multiclassification** [MIM+14]. **Multicolor** [RGL12]. **multicriteria** [BPDZ12, SGJ10]. **multidelay** [MPS14b]. **multiderivative** [RP14a]. **multidimensional** [Bra13, CHC12, PG13, RY13a, RY14b, RY14c]. **multidomain** [EVDG12]. **multifold** [HLeH12]. **multifractal** [WSD13]. **multifunctions** [YSB11]. **Multigrid** [DS13c, YCS11, lL13c, MGC12, RBMA12, RGL12, ZY13a]. **multigrid-based** [RBMA12]. **multigroup** [CS11b, SS11i]. **multilattices** [CCG+12a]. **multilayer** [NTdCJL12]. **multilevel** [DGM+14, FOZX14, Hor10, Oss10, SF11b, WWZ14b]. **multilinear** [DFTQOB14]. **multimaps** [O'R12b]. **multimodal** [VC12, WWW13b, Zil12]. **multinomial** [Lip13, XFW+12]. **Multiobjective** [GK12c, Kas12a, MT12a, AC14, Ant12, CGVR14, GW11a, GHLF14, GS14d, MP14c, MEBYG11, PN11a, TD13, Tri14, Ver13]. **multiparameter** [EDGC14, GHPR12]. **multiperiodicity** [HZW12]. **multiperspective** [TDSA14]. **multiphysics** [JHN11]. **Multiple** [AAT+13, CV12, DLL11a, FV14, KS11a, Lin13a, LWZD14, MTT14, MR11, SZZ+11, Sit14, Sta14b, TNB11, WF11, WHF14, Waz10c, WT10, Waz10d, Wei11b, WX13d, YWT14, YYY10, ZZW11a, ZLZ12, Amm14, BB11c, Che11g, Che14j, CS13f, DP10, DW13b, EWS10, FZLZ13, FP13a, Gao10, GLHCLP12, HH12, JS12, JHN11, Kan11, KBK13, KH14a, KKS12, xLhYlZ13, LXH13, LZL14a, LT12, LSL+14, LZ14d, MLH11, MZ12, wMwWsT11, Mat14a, MPM14, NCÁHCLP13, NP10a, NSC12a, NCS13, NC13b, NC14, NZ12, Örk13, QZ10, QHZ+13, RA10b, SG11, SA11, SCN14, SSTZ14, SAL12, Sha14c, SS10c, SS11c, Tad10, TJZ14, Van10, Ver12, Vod13, WL12a, WL13a, WW13e, WSY14, Waz12a, Waz12b, XSX12, XQ13, Yan10f, YX11, Yua12, Yun10b, gZrLX10, ZLS12a, ZLW12b, ZT14, ZTZ14, ZZY12, ZZX14, ZCS13, ZCY14, ZS14e,

ZW14d, Waz12a]. **Multiple-buyer** [TNB11]. **multiple-sets** [ZZY12]. **multiple-species** [EWS10]. **multiple-stepped** [DW13b, WW13e]. **multiple-vendor** [TNB11]. **multiplication** [SK10a, Ste10h, SSB11a, SSB11b]. **multiplicative** [Cao10b, Đor12a, GWM10, HL13d, KEH14, KLW14b, LLW10a, MDD12, MMRS13, WZH13]. **Multiplicity** [Aou11a, CT13a, FW14, FKH14, JL14, WW11f, XC14, CT12b, CLW14, DH13b, Gal11c, HL12a, NWZ13, TJZ13, WWS10, XCH14]. **multiplier** [CY11b, ES12a, SMBI14, WXA10]. **multipliers** [MK10b, SX14]. **multiply** [NMIA11, SMN11, San14]. **Multipoint** [PNPD14, GK10c, KKS12, PDN11, Pet13]. **Multipower** [dV12a]. **multiprocessor** [CDIS10]. **multiquadric** [JW12]. **multiresolution** [AY14]. **Multiscale** [qClLyW10, DC14, SXDJ11, SXC+12, CLZ11, CGLM+12, LWN14b, Sie11, SHZ10, YLLL13, ZYLS12]. **multisemilattices** [CCG+12a]. **multiserver** [JU11]. **multisoliton** [jZzFbL10]. **multispecies** [CHC11, CDK13, LDL13, ZLJZ14]. **multisplitting** [Che10b, WWY10, ZZGL14a, ZZGL14b]. **Multistability** [HZW12, HZW14, NP14]. **multistage** [PM14b]. **Multistate** [LY11a]. **multistationarity** [Jos13]. **Multistep** [CC13, Ach11, Jat10, MC12c, Ram10a, SL10b, XZY14a, YZC14]. **Multisymplectic** [Cai10a]. **Multithreaded** [UJH14]. **multivalent** [CALR11, CKS10, CY11b, Dzi13, WXA10, WLX11, YL11b]. **multivalently** [SB12b]. **multivariable** [AŠA11, Dua10a, HSX+11, JWW14, ZL14a, ZJD12]. **Multivariate** [AB12a, Akt14a, AT11, DGS11, GMGV+11, KK13a, LMZ13, LZ11b, NTdCJL12, NA14b, Öza14, SMDZG13, ZZ14c, ZZ15]. **multiwalled** [SK10c]. **Multiwavelet** [LP13c, Kwo12]. **museum** [YLC10]. **MUSIC** [JKP14b]. **MUSIC-type** [JKP14b]. **Mustafa** [PK18]. **Mutation** [JYYJ10, Che13c, GCLL10, HAA+14, LWZY11, TPA10, WWW13b]. **mutilated** [CGJ12]. **Mutual** [BPDZ12, GC11c, LDR10, Liu13a, MCWC13, ZjHO13, ZMC10]. **mutualism** [LWTC10, WW14d, ZLJZ14]. **mutualisms** [GZ14a]. **Mutually** [STH10].

N [GXF13, DLP10, HN10b, Ste10b, Ste10c, Tie12, ZA14b]. **N.T** [Pan12b]. **nabla** [DBK14]. **Naghdi** [FA10]. **Nagumo** [Bhr13]. **nano** [AV14, EAAN+14, FHAL14, GAC12, YA14]. **nano-fluids** [FHAL14]. **nano-ionic** [YA14]. **nano-sized** [GAC12]. **nano-Timoshenko** [EAAN+14]. **nanobeams** [AHDD13, EEM12, EMAM13, EHSM14, EKSO14, ZAA+14]. **nanobiosciences** [SSZ11]. **nanofluid** [Das13, KRMM14, KML14, SHAO14, TSS+14]. **nanofluids** [AHMS14, GSF12, HMD14, MA13b, PMV14]. **nanoparticle** [KRMM14]. **nanoparticle-water** [KRMM14]. **nanorods** [Cha13b]. **nanotube** [Nar12, SRA10]. **nanotubes** [Dan14, Kia14, SK10c]. **NARMAX** [Tsa13a]. **narrow** [ZL10a]. **Narumi** [Aza14]. **Nash** [RK14b, Soo11a]. **Nasser** [Pan12b]. **Natural** [Che10f, SK14a, ZhGQ14, AR14c, CNTG12, DW13a, DSPZ13, JDN14, KM11a, KRMM14, MMM12]. **Navier** [AL10a, CFZ14a, Che14h, CRW11, DHQ14, DAA13, Gal11a, Liu14c, LMB13, NR13, QMZ14, RW14a, SYK10, SH12a, SZ14c, TD14b, Wan10d, WH12, WZ14a, WWW12, ZZL13, ZLZ14c, dFGAN12]. **navigation** [LXTC13]. **NCP** [CLW12, HM12, Yu14]. **NCP-functions** [CLW12]. **NCPs** [LWW11]. **NDDEs** [RnZ10]. **Near** [MC12b, RD11, ZTX10, ARG14, CWW14, DLSS11, KRMM14, WLL14, ZW13b, BR14a]. **near-collision** [ARG14]. **Near-exact** [MC12b]. **Near-field** [RD11, ZTX10].

near-optimal [ZW13b]. **nearest** [YZ13]. **Necessary** [LS14a, Rag12, XLLL14, ZW13b, ZZJ14, Bes10a, CH13, Đor13b, ZL10b]. **Negative** [DGMR10, AAAH12, ANR14, CLD12, Cve14, Gat14, GZW12, Imo14, NOS10, STM10, WWW13d, XC14]. **negative-energy** [XC14]. **negaton** [HLZ13]. **negatons** [ZCG10]. **Nehari** [yCfW12]. **neighbor** [PLTH12, ZZR11]. **Neighborhood** [SB12b, Mat14b, Ste12t, Ste13l, Tsa14, ZBM10, ZANA12]. **Nekrasov** [CKD12, CDDL13]. **nematic** [ZCF13]. **NEPS** [Ste12a]. **Nesterov** [AG14a, WYT13]. **Net** [WY14, HZ14d]. **Nets** [CFN12]. **network** [AOTV12, AOTV14, AM12e, BH12b, Che11c, CS13c, CZX+14a, CZX+14b, CC11c, CK12b, DM10a, EGO13, FO11, GRKP10, HYZH14, JJP+12, JFHZ14, KAY12, KGO10, LJPJ12, LPJ+12, LWP12, LWY14, LDR10, LY11a, LC12, LX11b, MP11b, MVS14b, NL12b, PR10, RG14, Sal11a, Sev13, SHWT14a, SSST14, SWLP13, TP12, TPTW14, Tsa13b, WiN12, WC14a, WC14b, WT11d, YCXL12, YYL+13, YY14a, YLC12, ZLL11a, ZCL14b, ZWL14a, ZHW10, LG10b, MC14b]. **network-based** [GRKP10, WC14b]. **Network-on-Chip** [LG10b]. **network-virus** [YLC12]. **networked** [DdGL10, KH14a, LDR10, WY11b, WY12a, ZDC12]. **networks** [ASMA12, BGV10, BC13b, BC12b, BBI14, Ber14, Che11f, CZD+14, CM10, CDIS10, DZZ+13, DZZ14, ES12c, EVE12, FWZW13, FP13b, FA12, FW12, FOL12, GLY14, GWZ14, GJ14, GR11, GMA13, GYG11, GL13c, GSDW14, HI14, HYJ14, HLTT14, HLC13, HYYG12, HZW12, HZW14, IHM14, JJPW13, JKW+11, JHP11, Jos13, KS11a, KfM11b, Ko13, KJW10, KPLC11, KLPC12, KPP+14, LPJB12, LPL+13, LYJP13, Li10a, LZZL10, LS12a, LX12, LYWL12, LLC12, LYC12, LY14b, LX14b, LW14f, LGCX13, LTT+13, LLJF12, LSJZ13, LYXP13, LLKP14, LP13a, LLS11, MWJW10, MI10, MK14a, Mao12, MPSA14, MHS12, NTdCJL12, Ou10, PKP+12a, PKP+12b, PM11b, QLCF10, RV10a, RSPK13, SAMA11, SAL12, Sha11b, SD10, SZZH13, SZ14b, Sie11, Son10, SPWZ12, SIV10, SCLC10, SC13, THP14, TZ11, TLZZ12, TXX14, TJ12, TJ13, TJ14, WZ13a, WHW10, WMJW11, WPSW13, WZWW13, WW13b, WXWY14]. **networks** [WQ13, WYL11, WLZ12b, WLY+12, XWMW12, XCT10, Xu10a, YZW+10, YCS11, Yan12e, YLQ13, YC14, YH14b, ZX10, ZXCL10, pZJ11, ZaFT11, pZJ12, ZS13b, ZLSW13, ZAY+14, ZW10d, ZCY14, ZLY11c]. **Neumann** [ÁB14b, CLZmF11, CNRY10, Gao14, GP10, JPM12, LY13a, LLC11, LL13e, NMIA11, SK12a, XCH14, XD11b, YZ12a, Yao10]. **Neural** [MC14b, ASMA12, BC13b, BBI14, BH12b, Che11c, CZX+14a, CZX+14b, CZD+14, DZZ+13, DZZ14, EGO13, FP13b, FO11, FA12, FOL12, GLY14, GWZ14, GR11, GRKP10, GMA13, GSDW14, HYJ14, HLTT14, HYYG12, HZW12, HZW14, JJPW13, JKW+11, JHP11, KS11a, KfM11b, Ko13, KGO10, KPLC11, KLPC12, KPP+14, LPJB12, LPL+13, Li10a, LZZL10, LX12, LYWL12, LLC12, LY14b, LGCX13, LX11b, LYXP13, LLKP14, LP13a, MI10, MK14a, MPSA14, MHS12, NL12b, PKP+12a, PM11b, PR10, QLCF10, RSPK13, SAMA11, SAL12, Sev13, Sha11b, SD10, SZZH13, SZ14b, Son10, SIV10, SWLP13, SC13, THP14, TZ11, TLZZ12, TXX14, TJ12, TJ13, TJ14, WZ13a, WHW10, WiN12, WPSW13, WQ13, WLZ12b, XCT10, YZW+10, Yan12e, YCXL12, YH14b, YY14a, ZX10, ZLL11a, ZS13b, ZLSW13, ZW10d, ZCY14, ZLY11c, ZHW10]. **neuron** [SHWT14a, SHWT14b, WS12]. **neuronal** [BCNP14a, BCNP14b]. **neurons** [MWJW10, WMJW11, YWW+14]. **Neutral** [Yue14, AKR14, ABLZ13, Ala14, BD12a, BMR10, BRP13, CDMS14, CZZ12, CZZ14,

CW14a, CZZL13, CY12, DMW13, DX14b, EAAN+14, FP13a, FH13, GLX13, HR10, HPB11, JVK10, Jan13d, JS13b, Kar13b, KTS11, Li10a, LL12d, LY14b, LJKU11, LY11b, LL10i, MI10, MM14b, MAD14b, Mil14b, MF14, MN10, RCS14, RHSC14, RSRA14, RN10a, SMN12, Shi14b, Ste12m, Ste13a, Ste14c, Sun11a, SHM12, VSM14, WZ11d, Wan13d, WFZL14, Wei11a, XSC11, YYJ14, ZW10a, ZXCL10, ZWZ12, Zha13c, dS10]. **neutral-type** [GLX13, MI10, ZXCL10]. **neutron** [Mar11]. **Nevanlinna** [Zhu10e]. **Neville** [Ger12, ADGP10, ACQOR11, Peñ14]. **Newell** [SMM14, XZ13b]. **newsboy** [Din13b]. **newsvendor** [PSJGLS14]. **Newton** [AKH13, AT11, ABGGS13, AMR13, AAB+14, Ard13, AH11e, AH12a, AH12b, AG13, AH13a, AH13b, AM14f, AG14f, AM14e, AHM14, BRS13, Bur12, CSC10, Che13d, CG14e, Dar11, EALS10, EGH12, Fal14, Fan10b, GPK13, GG14d, GMR13, HH13a, HM12, HM14b, KL14b, Koh12, LP11, LZ10a, LWW11, LTM10, LLL10a, LHL11, Liu12b, LdS10, jLLW12, LV14, MA14b, PMC11, RA10b, SA13, SDK10, THDF11, VG14a, WZ14b, XY10, Yan10f, YCTD11, ZCU14, ZH10b, ZS14c, ZL10e]. **Newton-like** [ABGGS13, AH12a, Koh12, MA14b, SDK10]. **Newton-Product** [BRS13]. **Newton-type** [AMR13, AAB+14, Ard13, AH11e, ZH10b]. **Newtonian** [CS12b, FMSC13, GL13a, HCCT14, KM11a, KK11b, Lac14, NA10a, SFF11, SWD11, VO12, VO14, WGS10]. **next** [KAÇ+11]. **NFEM** [GS14b]. **niching** [VC12]. **Nicholson** [WD13, Wan14a, ZZQ13]. **Nicolson** [KMR14, LKS14, LLS13b, SW10a]. **Nilpotent** [CHX14, LW14c, MM10b, Pan11, SK11b]. **nilpotent-Poincarè** [LW14c]. **nine** [SBDB13]. **nine-point** [SBDB13]. **ninth** [GMX10, ZB13]. **ninth-order** [GMX10]. **Nirenberg** [Bah13a]. **Nizhnik** [Pan12a, THZF12, Waz12b, ZX11a]. **NLMS** [cLYrL11]. **NLS** [LZaY14, XX11]. **NLSE** [DW14]. **NLSE-based** [DW14]. **nnd** [Liu14d, XQ11a]. **NNV** [ZYC14]. **no** [AA12c, Par12, Yan13c, YZ14d]. **no-slip** [Par12]. **no-wait** [AA12c]. **Nodal** [RV13a, BC11a, BCM12, BCDI14, DH13a, KCZK11, PRV13, She12b]. **node** [CHF14, GAC12, LC11, TZZX11, WY10b, YS12]. **node-based** [TZZX11]. **node-disjoint** [CHF14]. **node-foci** [WY10b]. **noded** [Kha14c]. **nodes** [AOTV12, AOTV14, FWZW13, GMGV+11, GL13c, LYJP13, LW14f, ZXCL10]. **Noether** [FAM11, FT10, Shi12]. **Noise** [SLYJ13, XWWF10, BLZZ14, Cao10b, Che12b, DRSG14, Gal11e, GC10a, KLW14b, LLW10a, LW13b, LCL14, MDD12, SHWT14a, SHWT14b, SPWZ12, dWcFwWjZ13, YLZ13, ZTX10]. **noises** [CDLZ11, WLP+14, WZH13, Zha14e]. **noising** [SCC12]. **Noisy** [Ben14b, BLR10, Che14g, LX11a]. **Non** [ANR14, ADBT13, CV11, CSSSV13, dCDNVS11, dCDNRH12, EASK10, FP13b, FHWZ12, GWW14, KK11c, Li14b, MNOB10, OC10, Par13, RZ12, Wah13, Waz10f, YYJ14, ABG11, AAMAS11, AAMADH11, ASM11, ABE+12, AC10a, ARE14, AIAD12, AHDD13, AJPZ14, BBI13b, BDG13, BY11b, Bie11, BLR13b, aBS14, BNP11, BK11b, BT10c, BPX14, Cai11, CMX14, CDR13, CDK13, Cha13b, CDLZ11, Che14k, CD11a, Chu11, CT13b, CS12b, CFG13, Cor11b, DLL11a, DBK14, DI13a, DP13b, fDxZxChT12, DGM+14, DWP10, DL11, DLS13, DHMU14, EDGC14, EZ14a, ELS13, Et13, FV14, FNV10, FHW14, FG14a, FGS14, FMV14, FMSC13, FPTS14, GL12, Gal11d, Gin12a, Gin12b, GNS14, Gu10, GZW13, GS12d, GW12, GGOS12, GMV12, GG14g, HVD+14, HK11, HZ14a,

HCCT14, ICKV14, JB10, Jos13, JV13, JK14c, KM11a, KEGH13, Kan13, KAF13]. **non** [KS11b, Khe13, KS10a, KS12a, KM13c, Kov10, KRC10, KLW14b, KSS12, LOKB12, Lat14, LKY10, LYJP13, LL10c, LLW13, LW14d, LH10b, LWD10, LGN10, LNG12, LL10e, LM12, LHTN13, LD14, LO14, LZ14d, Luo14, MC14a, MAB14, MM14a, MM14b, MVQDE12, MS14a, MWAM14, MR11, MVS13, MG11b, MG14c, MYL$^+$10b, NNG10, NW10, NWZ13, NA10b, PSJGLS14, Par11, PP13a, PAC13, PFS10, PB14a, PMD14, QZS13, Qui10, RK14b, RHSC14, RSRA14, SMI12, SSP11, SFF11, SL14b, Sta14c, Sta14d, Sun10, TDZF14, eT12a, THP14, TS13, VPS12, VSS13, VS10, Vir13, WGS10, WF11, WCZ13, WDT$^+$13, WFL14b, Wan14b, WWK$^+$14, Wen10a, WYW14, WL10d, WLY$^+$12, XC10b, XC10a, YAW10, YWW13, YTC13, YZX13, ZCG10, ZCT11, ZC12, ZL13a, ZHXM14, ZC14a, ZhGQ14, Zhu12b, ZZZL14, ZD11b, ZWH14, SQJ11]. **non-** [Vir13]. **non-abelian** [ABG11]. **non-absolute** [Et13]. **non-acute** [aBS14]. **non-analytic** [LLW13]. **non-autonomous** [AIAD12, CDR13, GZW13, JV13, JK14c, Kan13, KLW14b, LM12, LD14, MAB14, MS14a, PB14a, QZS13, RHSC14, RSRA14, THP14, WF11]. **non-availability** [ZL13a]. **Non-Boussinesq** [EASK10]. **non-central** [EDGC14]. **non-classical** [AHDD13, BT10c, KS12a, MVQDE12, WDT$^+$13]. **non-coercive** [NWZ13]. **non-compact** [LHTN13]. **non-concave** [FNV10]. **non-conforming** [BY11b, DLS13]. **non-constant** [DWP10, DL11]. **non-convex** [FGS14, ZC12]. **non-cooperative** [RK14b]. **non-cylindrical** [KS11b]. **non-Darcian** [PMD14]. **non-Darcy** [KM11a]. **non-decreasingness** [eT12a]. **non-definite** [KM13c]. **non-degeneracy** [PP13a, PFS10]. **non-degenerate** [Gin12a, Gin12b, LKY10]. **non-delayed** [WLY$^+$12]. **non-differentiability** [FPTS14]. **non-differentiable** [BNP11]. **Non-equilibrium** [CV11]. **non-expansive** [DI13a]. **non-flow** [Jos13]. **Non-fragile** [ADBT13, FP13b, GWW14, RZ12, LZ14d]. **non-Gaussian** [CDLZ11]. **non-Hermitian** [CMX14, DGM$^+$14, FG14a, GW12, LW14d, WYW14, YAW10, Zhu12b, ZZZL14]. **non-homogeneous** [AAMAS11, AAMADH11, Cha13b, CT13b, DBK14, FMV14, GNS14, GMV12, HK11, MR11, VS10]. **non-ideal** [KAF13]. **non-identical** [LYJP13]. **non-implicit** [Gu10]. **non-increasing** [PSJGLS14]. **Non-integrable** [Waz10f]. **non-interior** [TDZF14]. **non-isentropic** [WFL14b, YWW13]. **non-isospectral** [ELS13, Sun10]. **non-isothermal** [VPS12]. **Non-iterative** [FHWZ12, Chu11]. **non-Kerr** [Lat14]. **Non-linear** [dCDNVS11, dCDNRH12, MNOB10, AC10a, ARE14, AJPZ14, BDG13, Bie11, EZ14a, GL12, HVD$^+$14, KEGH13, Kov10, KSS12, LOKB12, MC14a, MWAM14, MG11b, NNG10, PAC13, SL14b, ZHXM14]. **non-linearly** [Cai11, Cor11b]. **non-Lipschitz** [MM14b, WCZ13, ZWH14]. **non-local** [Gal11d, KS10a, SMI12, WL10d]. **non-modal** [SSP11]. **non-monotone** [BBI13b, BK11b, NW10, Sta14d, YZX13]. **non-monotonic** [DLL11a]. **non-Morsean** [ZC14a]. **Non-negative** [ANR14]. **non-Newtonian** [CS12b, FMSC13, HCCT14, KM11a, SFF11, WGS10]. **Non-oscillation** [Par13, Par11]. **Non-oscillatory** [YYJ14, FHW14]. **Non-parametric** [CSSSV13]. **non-permutation** [LH10b]. **Non-polynomial** [KK11c, fDxZxChT12, MG14c]. **non-possibility** [GS12d]. **non-reflecting** [HZ14a, LGN10, LNG12]. **non-regular** [Khe13]. **non-reliability** [GGOS12]. **Non-resonant** [Li14b]. **non-respondents**

[DP13b]. **non-selective** [CDK13, Wan14b]. **non-self** [ICKV14]. **Non-self-adjoint** [SQJ11]. **Non-selfadjoint** [OC10]. **non-semisimple** [MM14a]. **non-separable** [MYL+10b]. **non-separated** [CD11a]. **non-simultaneous** [KRC10, LL10e]. **non-smooth** [BLR13b, Che14k, CFG13, DHMU14, JB10, YTC13]. **non-spreading** [ZD11b]. **non-square** [LL10c, TS13]. **non-stability** [BPX14]. **non-standard** [Qui10]. **non-stationary** [ABE+12, FHWZ12, Luo14]. **non-symmetric** [MVS13, Sta14c]. **non-synchronized** [WWK+14]. **Non-systematic** [Wah13]. **non-traveling** [LWD10, XC10b, XC10a]. **non-travelling** [Wen10a]. **non-trivial** [NWZ13]. **non-uniform** [ASM11, Cha13b, PMD14, VSS13, ZhGQ14]. **non-uniformity** [ZCG10]. **non-viscous** [NA10b]. **non-zero** [GG14g, ZCT11]. **Nonautonomous** [YXO14, Dia13, EGO13, Far14b, GH10e, Hu13a, KN12, LS12b, PSS11, Sam11, Ste11g, WLQ+10, XGZW13]. **noncentral** [YK11b]. **nonclassical** [SW14d, WWQ14]. **noncoercivity** [NMR14]. **Noncommutative** [YL10c]. **noncompactness** [AAH14, CDS13, DM10b]. **noncomputability** [GZB12]. **Nonconforming** [SP13a, Bra13, CF13, MJ13b, SZ11, SZS13, SZW14, XYC11, XSL10, YLS13, YJ14a, ZCZ14]. **nonconservative** [SRA10]. **nonconstant** [PR12b, RS13]. **nonconvex** [Ant11a, EES14, ZL11b, ZT13]. **Nondecreasing** [DS13a, ZL13f]. **nondegenerate** [ZYP13]. **nondifferentiable** [Ant12, TD13]. **nondiscrete** [AH11d]. **nonexistence** [Ste12e, Xu13b]. **nonexpansive** [AT12, AK11, BL11, sCCLY10, sCLCY11, sCCL11, sCLCaL11, CWL+12, CLCZ12, sCWT+12, sCCYW13, CLC+13, sCWW+14, CWWC14, CS10c, CMW10, CMM12, DHZ11, Gu10, Iid11, Inc12, KudKL14, KPK14, NS11, OS11, QCK10a, QCK10b, SK11a, She12a, SLZ11, pYX10, YZK12, pYmK13, YK12, ZOS10, ZS14a]. **nonholonomic** [GY13]. **nonhomogeneous** [AY11b, CV12, JW10a, LL14e, NTT10, Par13, PW14, Tua13, WW14b]. **noninteger** [MÇ12a, MRE+12]. **Nonisospectral** [GPW14, LTG+12, Xu10b, pZLC10]. **noniterative** [Jun10a]. **Nonlinear** [ALNGMGMM14, dCBdFM14, CH14, CN14a, Den10, dCDNCFRH10, dCDNV+13, Đor13b, FGS14, HCL+13, HCLP11, JLLD13, KS10c, KS12d, Ma11c, NA14b, NSZ+14, NCANCF12, SHAO14, VR12, VS13, YS11a, ZS13a, ZY13a, ZW14c, ZYG14, ABRT14, AB11, AG10, ABEK11, AMB+14, AOAA10, AKR14, ABP13, Afu12, ABT+12, AZL13, ABLZ14, AS10, AZ14a, ADÇY11, Ala14, AH10, AHVR14, AS14d, Ans13, Ard13, AG13, AM14e, AS12b, AP10, AM12c, AE13, Asl11b, Asl12a, BRS13, Bah13a, BZ10b, BZ11, Bai14, BBJ10, BC11b, Bek10, BA10, BB11c, BAFP12, BAP+14, BBI14, BTVC10b, BK14, BTS12, Bhr14, BK10b, BSS12, BRM11b, BR13, BWHQ14, BR10c, CL10a, CC10a, CGL12, Çak13, CB12a, CLTY13, CLCL11, Cha14b, CCJT11, CLL10, COPR10, CS11b, CLAT11, CJ11b, CM12a, CYM13, Che13c, CLW14, CXD14, CM14, CL14c, CYY14]. **nonlinear** [CZZL13, CL10b, CCGT13, CD13, CZL11, CL13b, CT13b, CS14b, CHMT11, CTV12, CST14, Cor11a, CYZ13, Cve14, DW12, DW14, Dar11, DMS11, DGDA10, DK11b, DX10, DW13a, DZZZ12, DKU13, Don14, DK14c, Du11, DR11c, DLL11b, DCR12, DPP11, Džu11, DPP12, ESV12, EAA11, EN11, ESH10, EZRMR12, EB14, EAAN+14, EMM+12, EZ13a, EALS10, EGH12, EZ13b, EKZ11, FHLW11, FZ13, Fan10b, FDHK14, Feb11, FcDDqZ10, FG14b, GLP11, Gal10b, GYL+13, GLZ10a, GY13, Gao14, GC14, GLZ10b, GC11a, GZ13, GK10c, GYD14,

GB10, GK13, Goć14, Goo13, GMA13, GQ13, GSGN11, Gu11, GZ12a, Gu13, GZ14b, GG14d, GM14b, GADK14, GMSH13, Guo14, GM14c, Gür10, Gür12, GMSE13, GMV11, Han11, HLZ12, HHU12, HR10, HKI12, Has11, HET12, HZ14b, mHhL10, HM10b, HZ11, HSZ14, HL13b, HH13a, HSLG10, HRH14, HM10c]. **nonlinear** [HRAA12, Hu12a, HLX13, HLZ14, HM08, HMH13, HZW13, HX13, HYW14, HBDC14, Hus10a, IISA10, Iri10b, Jan14a, Jan14b, JKN11, Jan13c, JSWJ13, JPB10a, JPB10b, JM11, Jha13, JH10, JX10, mJ10, JLHW13, JYF13, JYL14, JM10b, Juk13, JBDC12, gKW12, KJ10, Kar14, Kas12a, KK12b, KSFG14, KL14b, KA10b, KS10b, Kim10, Koç14, Koh12, KW13, Kot14, KL10, KAB11, KS12c, KK12c, Kud13a, KKS12, KET10, La 10, yL14c, Lat14, LZ12a, LP10, LJKP11, Lee12, LKP12, LW13a, LSJ10, LMMW10, LLY11a, LYZ11, LLJ11, LZW12a, LL12c, LZW13a, LD13b, LFR14, LX14a, Li14a, LW14e, LZL14b, Lia11, LYAH13, LKS14, LYD10, LTOX11, lLZ14a, rL11, LY12a, LNC12, LLL13, Lin13c, LTW10, LW10a, LLW10b, LLX10, Liu11e, LL11e, Liu11f, LJKU11, LW12b, LXC12, LL13f, LTU13, LWG13, LM13b, LH14b, LLS14, LSW14b, LC14b, LZSD14, LZ10f, LZ10g, LGKM13, LTR11]. **nonlinear** [LLN10, LL10h, LZX10, Lu12b, ML10b, MLH11, qMWjHpX13, MDR14, MA10a, MZ13b, MAN10a, MCM10, MN12, MMMMMG$^+$11, MS14b, MPS14b, MEBYG11, Mel14, MH11b, MGYQ12, Mer14, MAD14b, MR11, Mil14a, Mil14b, MH14c, MHB14, MJ12, MSC$^+$13, MT12b, MEG10, MM10c, Mol14, MEL13, Mur14, NTS11a, NTS11b, NMR14, NR14, NP10b, NSC12b, NS13a, NC13b, NCS14, NC14, NW10, NZ12, NMDWAS10, NK12, OM11, ONBN10, OGO14, PSP10, PMB12, hPrLgZ10, PRT11, Pan10, PTY13, PR12a, Par10c, Par10b, PT14a, PC13b, PZ14b, PID10, PDN11, Pet13, PNPD14, PD13, PEMS13, QaC13, QTL$^+$12, Ram10b, RGL10, RGL11, RS10, RP13, RKA$^+$13, RWB10, RY12, RA12b, RWBA13, RD14, RM12b, RMJM12, RZ11, RnZ10, RV13b, RSK11, RC12, SuR13, SMR11a, SGA13, SDAN14, SKSK12, SSZ11, Sha10a, SQ11, SS11c, SGG12, SA13]. **nonlinear** [SAP14, She10, SDL10b, SXL12, SP13a, Shi14b, SZW14, SDK10, SY10b, SAK10, SF13, SMH14, SKD12, Son10, SL11b, Ste12c, Ste12l, Ste12f, Ste12g, Ste12h, Ste12m, Ste12r, Ste12u, Ste13a, Ste13k, Ste13d, SAAS13, Ste13l, Ste13o, SS13d, Suh13, SS11i, zSWZW12, SWLP13, SH13, SCK14b, SSM11, SK10c, TA11, Thu10, hTlCqL10, Tsa13a, Tur14b, Val11, VSV10, VV10, Van10, Van11a, VG14a, Ver10, VDK10, VD14b, Wan10f, WGZ10, WGS10, Wan10c, WLMJ10, WT11b, WZ11f, WZ11e, WDZ12, WKLW12, WZG12, WSD13, WWG13, WWZ13, Wan13e, WSL$^+$13, Wan13d, WFZL14, WCL14, WLP$^+$14, WL14b, WYTL14, Waz10a, Wei11a, WGW11, WG12, WW14e, WDS11, WR10, Wu10b, WD12, WS13, XC10c, XWC11, XP12, XZY14a, Xin10, XGM10, Xu11, XZ12, XZ13b, XC14, YKI10, Yan11a, YP14, YZD10, YZL10, YW11a, YCTD11, YL11e, YL11d, YSZ12, Yan12f, YZC13, dYyR13, Yan13e]. **nonlinear** [Yan14b, Yao10, YZ11, YYJ14, YCK13, yYyL10, YDT$^+$14, YJ14b, YuRI14, YM10c, Yu13a, YL14d, YY14b, YLC12, YHS13, YXO14, YZZ$^+$14, Yun10b, Yun11a, Zah11, ZA11, ZSMB14, ZB11, ZA14a, ZL14a, yZ14a, ZH10a, ZTW10, yZhLjMzC10, ZL10b, ZW10a, ZSL11, ZL11b, fZwXyZ11, Zha11c, ZLS12a, ZLW12b, ZYP13, ZJ13, ZLWL13, ZL14b, ZWS14, ZZW14, ZQ14, ZxHW14, ZDH10, Zha10e, ZSHZ11, ZHZ12, ZZR14, ZL14f, ZZY$^+$14a, ZZH11, ZLH11, Zhe11, ZS10b, jZzFbL10, ZCC13, ZCS13, ZCL13b, ZCZ13b, ZXF14, ZS14e, ZGW14b, ZZG10, ZLW10, ZYZ14c, ZR14, ZL10g, Zuf12]. **nonlinearities**

[CM12a, CLD12, CFCLM13, Dua11b, JZZ13, KRC10, Lee11, OO11, OO12, ÖP12b, Sin11b, WL13a, YMZS10, ZL10e]. **Nonlinearity** [ZS13a, AMB10, BBDS14, BZR10, BK10c, BT10b, BR10b, CYY14, DAA14, GWW14, Hay10, Hay11, IB10b, KW13, Lat14, NC13a, hPnZrL12, S.14, SB11, TB14, YZ10, yZhLjMzC10]. **nonlinearly** [Hil12, LLR10]. **nonlocal** [AS10, AP11, Aou11a, AY11c, AO12, Bai10, BAJK10, BRW13, BR13, Cha13b, CSSN11, CFCLM13, CYZ13, DT14, DN14b, EB12, EMAM13, FXL14, GV14, GQ14, Goo13, GAC12, HR12, IKL11, JLW11, Ji14b, Kia14, LLY14a, lLW14, MTT14, MO12a, MSC$^+$13, Nar12, NSYA14, NRL12, RYÖ11, SGA14, TGL14, Web10, Web12, Xu13b, ZAA$^+$14, ZL11a]. **nonmagnetic** [KMD13]. **nonmatching** [BA14b]. **Nonmonotone** [Gu11, PM11b, Qj10, WW11b, CD10a, qDG10, SWX10a, SA12b, WW13a, ZZQ10, ZC12, ZSQ10, ZZC13]. **Nonnegative** [WY14, GL10b, LZDS12, Lin10, LL11d, SR13, WLY11, WCZ11, WH11]. **nonobtuse** [KK13c]. **nonparallel** [QTYS14]. **nonparametric** [cLYrL11]. **nonperiodic** [LSLL14]. **nonpolynomial** [JM11, SJPS14]. **nonprincipal** [EZ13a, ÖZ10]. **nonradial** [Con13]. **nonself** [sCWT$^+$12]. **nonsingular** [BR10a, LWYY14, Wan14d]. **Nonsmooth** [Ant11b, Aou11a, DHM14, GS14d, Ilt11, LWH14, Nar13]. **nonstandard** [EM13]. **nonstationary** [WWY10]. **nonstiff** [CD11b]. **nonsymmetric** [DSZ14, GL10b, HKH10, LC13, Liu12c, dLfX14, WFwC12, Yin10, ZW14d]. **Nontrivial** [FHLW11, GP10, LLW10b, WL12a, YZ12a, CLW14, Che14d, DH14, Li11b, LWZD14]. **Nonuniform** [PCM14]. **nonviscous** [JA14]. **nonzero** [FP13c]. **Noor** [WZ13c, ARC14]. **Nordsieck** [BJ12, BJ11]. **Norm** [Ste12i, BA14b, CKD12, CDDL13, CD14, DC13a, FF11, GS13c, bJLyZlL14, Koh13, Kyr12, LWZD10a, LGZ14a, LL11b, LDL11, LQY11, LC14c, MM11a, RS10, Sol14, Ste10d, Ste10j, Ste10k, SS11f, SSB11a, Ste12w, WY10c]. **norm-bounded** [LDL11]. **norm-relaxed** [bJLyZlL14]. **normal** [Ada11, CMX14, DAV12a, DAV12b, JCW12, KM13b, KM14a, LPP$^+$12, LCCA11, MD12b, PHB14, PPMCG14, RTPH14, Sah11b, DAV14b, Ste12d]. **normal-exponential** [LCCA11]. **normalized** [BC10a, KSM11, QTL$^+$12, RDA14, Zhu10c]. **normed** [SA11, Sav10]. **Norms** [Ste10h, Ste10i, Boz13, İpe11, KSM11, SMDZG13, SC10a, ZJ14c]. **Northern** [NA14b, MSGN$^+$14, NCdCDM13]. **Note** [DISS14b, Fan14c, KE11, SM06, ABBR12, AAC11, AÇT12, Akt14b, ADP11, Asl10c, BDQR11, BD14c, BTRZ14, BCF13, CFL14, CL11b, CJZ12, CC14a, CZZ14, CZ14b, Che14h, CD10a, Cho11a, CK14a, DA11a, Dem11, Dem14, Den11d, DWP10, Elo13, Far14b, Fen13, Gal11c, GV13, HR11, HL11d, HMGC18, Jor10, KKA12, Kre13, Kud10a, Kud10c, KRS10, LR13a, LYS10, LLCX10, LR13b, Lu12d, MN12, MCdSS11, MG11a, Men12b, MC14c, MS13g, NR12, NN11b, NCS12, Pak11b, PM11a, Par10a, Pet13, PS11, Qui10, Rad14, RV10a, RHSC14, RC12, She14c, Shi14a, Shi10, Shi13a, SY14b, Sul10, TH14b, TTQ10, WC14b, Woź13, Wri11, WL13c, XQ13, XYL10, Yan12a, Yay11, YRV10, Zay11, ZLL10, Zha10a, Zha11b, ZC12, ZT13, ZS15, ZY14a, Zho12b]. **Notes** [EMS10b, Has10, KS11f]. **notice** [AZ19, EH15, Rho14b, Rho19]. **Novel** [ABDKA12, AS14b, Ara14, CZZL13, FCZ$^+$10, LzJZ12, LCLW10, MP14b, Sin11b, WWW13c, BP11b, DMW13, EYAD13, GWX12, GxFX$^+$12, GjLxF$^+$13, GC11a, Gen11, GGM$^+$13, HYZH14, HZZ14, JM13, JK14b, KSFG14, KGB12, LZGZ11, LHS12, LWG13, zM10b, NR13, ONBN10, QHZ$^+$13, RSG14, SEED13, SNH10, WLXX14, XWZF11, YZC14, YJCC14, YDZH14,

ZLG+14, Zhu10a, Tsa14]. **Novikov** [Pan12a, THZF12, Waz12b, ZX11a, ZZ10c]. **NP** [Rud12]. **NP-hardness** [Rud12]. **NPV** [Bas13]. **NRAM** [AM12e]. **NS** [TZZX11, NTPVNHLX14]. **NS-PIM** [TZZX11]. **NS/** [NTPVNHLX14]. **NSBM** [AM12e]. **NSC** [And12b, And13b]. **NT** [LS11a]. **NU** [HMIZ13]. **nuclear** [KMH+13, MÇ12a]. **null** [AAA13b, CFCLM13, qGyFzX13, LR13c, Shk14]. **null-controllability** [Shk14]. **number** [BOR14a, Boz13, CLTL13, CFZ14a, CL10c, DMP13, GGM14b, GG14c, HS11b, IS10c, LL12a, LZM+12, LW14f, LCL+13b, dLfX14, LMT11, MVRVSCMV14, PG13, Par12, PJ10, RW14b, RBT14, SLM14, WZL14b, XBC+14, XH10, Yan13c, YGZW14, ZHC+14]. **numbers** [Ara14, AAS14a, BSS14, BE13, CL11c, Cho11c, CK14a, Cvi10, DGMR12, DRS11b, EDGC14, EMS10a, EMA13b, FPP11a, GCMP14, GTU13, GQ11, İpe11, IA14, Kek11, KR13c, Li12a, LLCX10, Liu12c, dLL13, LS11c, MÇ12a, MS13d, NPA11, OS14, PP10, PW14, SC10a, SCH11b, SK10a, SK11b, SS10d, Sta11, Wan10d, WT12, Wło13, Xia10c, YT13a, Yor14, ZJ14c, BT12]. **Numeric** [AYS13, LCF+14]. **Numerical** [ANHA14, ASM11, AAV10, AMA12b, AH11a, AT10a, AC10b, AS13a, AAS14b, Asa10a, Asa10b, BRS13, BCGK14, BB11c, BAE13, BLK+13, BRVR12, BCKL11, Boy12, BA13, CGGMG13, CRR+13, CFGRV13, Cha10, Cha13c, Che11g, CLAT11, Che13a, CSL14, CC14c, CLLS14, CL10b, CC10c, CS11d, CE13, DZLW13, DL12b, DGSB12, DZ12, DJ14a, DAA14, EB12, EZ13b, FA10, FdOdSM14, Fra10, GK14, GLS13, GC14, GS11a, GO13, GÖ14, GZXJD10, GZL14, GK12b, Gür10, Gür12, HYX14, Hsi10, HG13a, IKH11, JWZ+12, JW12, JT13, JM14b, KLBR13, KP14b, KK11b, KBB12, KSS12, KK13d, LCD12, LH11c, LPPG14, LSF+13, LMB13, LYL11, LL12f, MH13a, Mah13, Mam13, Mao11b, MVQDE12, MA13c, MHB14, MSR14, MJ11b, MJ12, MB13b, MHA10, Mos14, NSL14, NAA13a, NAA13b, OR11a, OH12, PPC13, PR12a]. **Numerical** [PAC13, RS11a, RA12a, RAIM14, RSN11, Res11, RB11b, SR14a, SSL10, SZG12, SMI12, Set14, SLC+12, She12c, SWW14, SP14d, uiH14, STV12, Svá11, TSN13, TSS+14, TRE13, WWZ13, WWZ14b, XRBZ13, XW13, XX14c, Yüz13, YS13a, Zei11, ZLZ+14a, ZL14f, ZLYL10, ZX14, ZK10a, ZSD10, ZR14, ZK14, AMIR14, Abh14, ASS13, Ach10a, Ada11, ABJ10, AHJ14, ASVV10, AV14, Amd10, AK13, AHKS12, Aou11b, AJPZ14, Bar10, BMD13, BBF12a, BS12a, BB14a, BR14a, BVTC13, Bho10, BCC11a, BIT12a, Bur12, Cai11, CMM10, CGGMG12, qClLyW10, CCJ14a, CCG10, CLA+12, CSD12, CLTA13, CN14b, CTY11, Civ13, CFCLM13, CRC14, DLL11a, DT10, DGCFM11, DFGL14, DC14, DFM10, DG10b, Dri13, DR11b, FYM13, FH11b, Fuy14b, GVW+14, GRV13, GS12c, GT11c, GADK14, HVD+14, Haj11, HBTU10, HHU12, Har10, HLMW13, HS11a]. **numerical** [HTX+12, HM12, ITLA10, JMS13, KG10, KM12b, KKV12, Kha14c, KKH14, KS10b, Koh12, KV13, Kos13, Kos11b, KR10, KCLC13, LPR10, LCH10, LZZ11, LWZY11, Li12b, LK12, LL10d, Lia14, LNC12, LZ11c, LXZ12, LJ11, LHL+13, LXLY14, MM10b, MS13e, MIHS14, MC12c, ML11a, Men11, MMCD12, MNP13, Mil14b, MVGS11, MO12b, MB14, dMbJmY11, MEG10, Mol14, MSJ14, MPW12, MV11, NRWF12, NCANCF12, OSRFF14, PB13b, PCT+10, QHL10, RMY14, RK12, Ray12, RP13, Res13, RLV10, RRM12, RWkPk10, RBT14, Ryo10, SSL12, SM14a, SKC11, SFF11, SF13, SY12, SKD12, SGA14, TS12a, TK14b, TKC12, Tur14a, VMS10, VO12, WY10a, WiN11, WD13, WJ14, WTZ11, Wei14, WL10c, Xie11a, Xie12a, XWZF11, XZZX14, YTCY12, Yan14a, YLAT14, ZR13, ZK10b,

dLDP13, Kos11a, KS12b]. **Numerically** [HW13a, JSF14, MLM+14, Ser13, WMM14]. **Numerov** [YCF13]. **nutrient** [Ban14, Cai10b, DBS12, FHW13, GW13, SSA14a]. **nutrient-plankton** [FHW13]. **NWF** [MAD11]. **Nyström** [AST12, ASST11, FG11, FG13b, MMO13, RJ12, Tsi14, Zho13]. **Nyström-type** [Zho13].

object [KCGH14]. **objective** [ARS14, DWY14, Ema13d, EYAD13, FYL13, FS12, GGTCdlF13, KHD12, KB13, KDTSN12, LPX12, Mae10, MF13, dejW14, SKB14, TIT13, Ver12, Xu12a, Zil12, FM14]. **objects** [CL13a, LXZ14, BR14a]. **oblique** [PPC13]. **Obrechkoff** [Ach11, YNBV11]. **observability** [LWZD10b]. **observable** [WZ11c]. **observation** [DYYL13, LL10b]. **Observations** [Par10c, Par10b, HCLP11, NHCLP10, NCÁHCLP13, ZZ13b]. **Observer** [HL10, LX14a, WZH13, ZB11, ZLMG12, GWW14, HZ14b, JJPW13, KV12, YCZ14, ZSWS12]. **Observer-based** [HL10, WZH13, ZLMG12, GWW14, HZ14b, YCZ14]. **observers** [Abd13, MZXZ10]. **obsolescent** [WT11a]. **obstacle** [Ryo10]. **obstacles** [LXTC13]. **obtain** [Dos11, EZ14a, XG13]. **obtained** [ADÇ14b, JKP14a, Sol12, WP14]. **obtaining** [GGM+13, RnZ10, VDK13]. **obtuse** [LL11a]. **occurring** [FP13b, SS11a, SSK10]. **ocean** [AWHW11, LXZ14]. **oceanic** [HB11b, LZZZ10]. **Odd** [WW14e, DLL14, KB11b, Rim13a, Rim13c, Ste13h, VD14b, YWCH14]. **Odd-soliton** [WW14e]. **ODE** [SQ11, BNBV10, GL12, GLV10, HM08, LL10h, Wei14]. **ODEs** [BIT12a, BIT12b, PRT11, TS12a, ZZH11]. **off** [AK10b, MT12b, MS12b, SL14b]. **off-step** [MT12b, MS12b, SL14b]. **offers** [TC14a]. **offs** [KMC12]. **Ohmic** [FD12a]. **oil** [MS10, YLK14]. **Olami** [ZYZ14a]. **older** [LD13a]. **Oldroyd** [Lee12]. **Oldroyd-B** [Lee12]. **oligopolies** [CMS13]. **oligopolists** [SVV13]. **oligopoly** [Ask14]. **Olver** [SHY11, Zay11]. **on-line** [ZZYX12]. **One** [AC13a, Boy11, BV12b, HKK12, Yan13a, Yig11, ABJ10, ANR14, AKB13a, AKB13b, Asa10b, Bac14, BKA12, Bel12, BF12, BIT12b, CSC10, DR11a, DGSB12, DC13a, DR11b, ES12c, Fan10b, GG10a, GV14, GLM14, Gol14, GL11b, GQ12, GYS13, ITLA10, JKN11, JZG13, JW12, Jos13, KA10b, KB11a, Koç14, KB11b, Kos11b, KR14, LH11a, LTL11, LXWW14, LWF11, LTM10, LL10f, MÇ12a, MIM+14, MAO10, MB13b, MG11b, MG14c, MK14b, MPB13, PM14a, PM11a, Reu11, RX14, RH14, SATdV13, SdAT14, SDL10a, SPP12, TSN13, TZJZ12, TK12, VT13, WaZZW11, WZ11e, WL12b, WN12b, Wu10a, YS13a, ZF13a, ZC14a, ZCC13, Zhu11c]. **one-center** [MÇ12a]. **One-dimensional** [Yig11, ABJ10, Asa10b, Bac14, Bel12, Boy11, DR11a, ES12c, GV14, GL11b, GYS13, ITLA10, JZG13, JW12, KA10b, LL10f, MAO10, Reu11, SATdV13, SdAT14, TSN13, TZJZ12, VT13, WaZZW11, WL12b, YS13a, Zhu11c]. **one-go** [Koç14]. **One-local** [HKK12]. **one-norm** [DC13a]. **One-parameter** [BV12b]. **one-parametric** [RX14]. **One-point** [Boy11, Koç14, PM11a]. **one-predator** [PM14a]. **one-prey** [BKA12, SDL10a]. **one-shot** [DGSB12]. **one-sided** [LXWW14]. **one-space** [MG11b, MG14c]. **one-step** [BIT12b, DR11b, Fan10b, LTM10]. **One-switch** [AC13a]. **one-versus-all** [MIM+14]. **online** [Che13e, ZLL11a]. **onlookers** [LWX13]. **only** [Don12, WLLY14]. **Ono** [Esf11b, hXqXlC10]. **onto** [SMN11]. **opacities** [MS13e]. **Open** [MC13, BBS10, GI13, Jos13, LZ13a, ZB14]. **Open-loop** [MC13, BBS10]. **open-shop** [ZB14]. **operating** [SR12]. **Operational** [KAG12, AG14c, BDD+12a, BDGP14b, DGSB12, GP12, KYH10, LZ10b, PKBD12, Ray12, RP13, YHW13, YH14d]. **operations** [AS12b, Aza14, BLR13b, DD12]. **Operator**

[GT13, GT11a, AS11a, AG14d, AAB+13, Aou10, AY11c, BP11b, BDAD10, CKS10, CG14d, DN12a, Dra11, DB12b, GG11a, GPK13, GS11d, Gwi11, HT11a, fHcXH11, HM10d, HSC14, HP12, HKK12, JKP14a, Kay11, Koh12, La 10, LS10a, LjH11, LZLW11, LZW12a, Liu11a, LDW14, MO12a, MMKD14, OM11, PN11b, PH10a, PR12b, Ren14a, SS10b, SI11a, SMI12, SKM11, SK12b, Ste10j, SU10a, Ste10k, Ste11b, Ste12d, Ste12w, SKW11, TSG10, VCNV13, WZW12, Waz12a, Waz13, WWZ14b, XXS14, YP14, YL11b, Yan12a, YK14b, YL11f, ZS15, Zhu11a, dlRS14]. **Operator-splitting** [GT13, GT11a]. **operatorial** [Tri12]. **Operators** [MKSN13, AAR14, ABK14a, AR11, AGK13, AGKK14, AKS14, AKR10b, AKZ14, Alt11, ADT13, AM12a, AM13b, Ans13, Aou11b, AG14f, AB12c, AS11c, BAR11, BM12a, BM11, Bir13, BCC11b, BD14d, CMGR13, CMGR14, CMG14, CFS11, CCLF13, CD12, CBS12, DB11b, Deo12, DR10b, DM10b, DJ14b, EGOM10, Ere11, EDD11, Fer10c, Fer13, GG14a, GjLxF+13, GGS13, GA10, GA11b, GY12, Gup13, GS14e, GRY14, GS11c, Gwi12, HAA+14, Izg11, Jan11, Jan13b, JS10, JDD14, KPT11, Kar14, Kat14, Kir11, Kre13, LS10b, LZ10d, LLZ14b, LNPS10, LHTN13, LWN14b, pLjH10, MMX10, Man11, Man12b, Mat14a, MP14d, Mor13, MKK14, OC10, ÖD11a, RDD14, Ren14b, Sad11, SS14d, She14a, SKC10, ST14, SDO10, Ste10b, Ste10c, Ste10d, Ste10g, Ste10h, Ste10i, SU10b, Ste10m, Ste10l, Ste10n, SS11e, SS11f]. **operators** [SSB11a, SSB11b, Ste11e, SS11h, SS12c, Ste12i, Ste12v, SLZ11, Suc14, TZS14, TKLH10, TZJZ12, Tun14, VGA12, VRMT14, Wal10, WYZ14, WZY14, Yad14, YM10a, Yan11e, Yan12d, YHWZ11, YK13b, Yu12a, YD14, YTS12b, ZH12, ZLL10, Zhu10e, ZX11b, dV12a]. **Opial** [LH14a, MAO10]. **Optical** [BCWM10, LGKM13, GQ13, SMC12, WLMJ10, Yu13a]. **optics** [WW14e]. **Optimal** [AVF10, ALP11, BFH12, BM12c, CC12a, CCK11, CT13c, DN14a, EÖ10, FOZX14, GKC11, GG14c, HKI12, HLWH12, HB13, HLL14, JAG11, JWWY13, Jun12, KP14a, KK14b, KFM11a, KEH14, KLY12, LWS11a, LL12c, LHT14a, LB14d, LH14c, LF14, PM14b, RZHH13, SO10, San10, SMBI14, TS10a, THCW11, WWWJ14, WW11h, YGX14, YX12b, ZYYZ12, dFGAN12, ACCT14, BLR13b, Bot12, Che11a, CYW+14, CCO12, CL10b, Chu11, CLND12, CL13b, CN14c, CLS12, CT11c, DN14b, DS13c, DPP11, FR11, Gal10c, GS14b, GFZ13, HY11b, HYC+10, Ilt11, IISA10, IJ11, Isa10, JMB12, Kam14b, KBK13, Kes13, KBYL14, KP10, KKR11, Kuj14, LL14b, LXTC13, LY11a, LOD12, LLZ14c, LYB12, LMT11, MC13, Mak14, MS10, Men14, NP10b, NCS14, OYCCB13, PM14a, PG13, PPD10, Pet13, RZHH14, SGC12, SZH13, SS10e, SSK12, SD14, TDSA14, TC14a, Tsa13a, WZ11a]. **optimal** [WRZ12, WiN12, WaZW13, WY13b, WTZ11, WWC12, WW13j, YTS12a, YS10b, YH13, YCJ+14, ZW13b, ZLH11, ZZ12a, ZCD10, MH14b, NTT13, BM12b]. **optimal-order** [WRZ12]. **Optimality** [CMGR13, GS14d, WTQU14, ZL13e, DGS14c, DS14d, Ver12, WWW13a, WYBT12]. **Optimally** [Liu12a]. **optimisation** [HS11a]. **Optimization** [AHS14, Ant13, BD12c, Civ13, EdCVB+14, EH15, KTW10, KTT12, WYL11, YG13, ASS13, AG14a, AT10b, AC14, And13a, AM14f, ARS14, BHJ13, BMD13, Bas12a, BSR10, BHP13, BS14c, CBA+14, CMP13, CSD12, CYW+14, CHC12, Cho11b, CTY11, CFSYPP10, CvW10, dSCAM14, CSF12, CK12b, DWY14, DM13a, DYYL13, DQL+12, Duk12, DHDB12, ES12a, EEA11, EH14a, ESE13, EL14, ESE14, ET11, FYL13, FOZX14, FOL12, FS12, GPP+10, GWX12, GWM10, GW11a, GVW+14, GGFM14,

Gee12, GLV10, GCLL10, Gu13, GZ14b, GGTCdlF13, GZ12b, Gwi11, Gwi12, HVD+14, HLeH12, HCW11, HjH12, HW12, HjH14, Hor10, HL12e, Hsi14, HWQG11, HSD11, HL14d, ICS+13, Iid11, JSWJ13, JLL12, JWG+14, JHX14, JLHW10, JLHW13, JW10b, JLTZ13, JYL14, JS14b, Jun11a, KHD12, KRJ11, KB13, KK12a, KA13a, KHP11, KS13a, KcZ14, KL14b, KBYL14]. **optimization** [KGB12, KAY12, KH14a, KZS12, KL13a, LFLS14, LH11a, LWQ10, LH11b, LWZY11, LF11a, LL12b, LSZ12, LL13a, LL14d, jL12, LKH12, LCL+13a, LK11, LWF11, LDW14, LL14f, LJ11, LWX13, MYL10a, Mae10, MMM12, MT10, MLGdSC11, MMCD12, MHS12, dMbJmY11, MMM13, NMM14, PKD14, Pak11b, PSTL10, PTK14, PZ14b, PAC13, Qj10, RY14a, RP14b, RCSH10, RAZES13, RDFL13, Sal11b, SGJ10, SEED13, SW14a, SYl14, SKC11, SA12b, SFP+11, THDF11, TIT13, TMJ14, TPA10, TPAB11, TQWZ10, TS10c, VTM14, VFGP13, VC12, WW11b, WZZH11, WYT13, WWW13b, WSY14, WZ14b, WR10, WYBT12, WTQU14, XBC+13, XBC+14, XZF11, Xu12a, Xu13a, XZZX14, YCXL12, YWYY12, YTCY12, YLD14, YLWH14, YZ14b, YHL08, YYW12, YDZH14, ZZQ10, ZLZ14d, ZHW11, ZSQ10, ZZC13, ZK10b, ZYM11, ZL13e, ZP13, Zil12, BSH13, CFG13, DS14c, For11, RY14a, SK14b, SDN14]. **optimization-based** [KH14a]. **optimizations** [UJH14]. **Optimize** [MZXZ10]. **Optimized** [DKK+13, Kha14c, Ped13, ZZW+12]. **optimizer** [HSD11]. **Optimizing** [CGTCF13, LWL12, MA14b, SR12, SYB13, SSG13, CEM11, LXH13]. **optimum** [BĐ11]. **Option** [ECS13, CZ13, FCJ14, GO10, HLL14, LW13a, NN11a, RA12a, ZW13c]. **optional** [YWK11]. **options** [BP11a, CLX13, HL11c, KLW14a, MPW12, SY14a, Tch11, WWWJ14, Xia10c, XLY14, ZY13c]. **orbit** [ARC14, GLM14]. **Orbital** [yOZ14, IBS11]. **orbitals** [MÇ12a]. **orbits** [AFSMRL14, BY11a, Bel11b, CT11a, EDYSA12, fGyLJ11, LMY12, LM12, LR13b, ZT12]. **Order** [HMSW14, ABRT14, AB14a, Abd13, Ach11, AOAA10, AS11a, AC10a, Afu12, ABT+12, ABLZ13, AZL13, ABLZ14, AS10, AISS13, ADÇY11, AJF13, AMS14, AT10a, Ali12, Alz14, AAB+13, AZ10, ACCT14, AHDD13, AZ14c, jAzBS14, ANS14, Ard13, AAS14b, AKB13a, AKB13b, APJ14, ADBT13, Asl10d, AS14e, Bab12, BD12a, BDR12a, Bai10, BDL13, BDD12b, Bal13, BEP13, BC10a, BKP14, BDG13, BK14, BES10b, BTS12, BC10b, BD10, EL13, Bra13, BK12, BPX14, CST12, CT13a, ÇDO11, Çak10, CLZmF11, CBTGWW14, Car13a, CCJ14a, CF14, CDMS14, CS10a, CZM11, CT11a, CW11b, CLAT11, CT12b, CMH12, CM12b, CT12c, Che13a, CS14a, CLW14, CFZ14a, CSL14, CC14c, CLLS14, Chi10, CK14a, CGK12, CLND12, CL13b, CN14c, CLS12, CP10, CG12b, CT11c, CHMT11, CZC11, CIP10, CIN14, DH13a, DHI13]. **order** [DAV12a, DAV12b, DSGB12, DGSB12, DS12a, DSX11, DN12a, Dia13, Dia14, DD13, DP10, DJ14b, DAEY12, Dol14, DK14c, DFM10, Du11, DR11b, DR11c, DLS13, ESEEKH12, ESAH10, EHSM14, EA14, EDD11, EZ13a, EVDG12, FHLW11, FNG11, FFB13, Fer12a, FLP11, FKH14, Fig11, Fra10, FG14b, FPTS14, Fre11, Gal11c, GS13a, GB12, Gao10, GMX10, GL11a, Gao14, GS14a, GWS13, GWA14, GM14a, GK10b, GK10c, Gin12a, GPCCA14, GG12b, GK12a, GMR11, Gro13, GV13, GL13b, GK12c, HT11a, Han11, HLZ12, HL11b, HZ13, HH14, HR10, Has11, HET12, HXZ12, HSZ14, HL12b, HL12c, HL13b, Her11, HLTU12, HLT13, HZ12c, HQ14, HX14, HM08, HM14a, IU10, Iri10a, Iri10b, ISG11b, Jan10, Jan14d, JMB12, Jat10, Jat12, JM11, Jha13, JH10, KBAvBW14, KC12, KBK13, Kar13a, Kar13b, Kas12a, KK12b]. **order**

[KfM11b, Kha14a, KK11c, KS13b, KA11, KKBO12, KA10b, KA13b, Kim10, KK13a, Koç13, KI11b, KB11b, KV13, Kon14, Kos13, KRC10, KS12c, KS12d, KR10, KM12c, LP12a, LP14, LW06, LZ10b, LMMW10, LSJ11, LS12a, LTG+12, LSZ12, LZW13a, LZ13a, LY14b, LC14a, LSLL14, LH14a, LLL11a, LTOX11, LW11c, rL11, LNC12, LYL13a, Lin13c, LGN10, LNG12, LW10a, LLW10b, LY10b, LZZ10, LJKU11, LLC11, LW12b, LTW12, LHCI12, LJ13, LSW14b, LZB14, LT14, LFLH14, LZSD14, LP13b, LM12, LD11, LL10h, lL10g, LLS13b, LD13c, Luo14, LL12f, MG10a, MXH12, MYW13, MCH14, Ma14a, Mal13a, MMMMMG+11, MIHS14, MH11b, MJ11a, MB13b, MX11, MMS14, MT12b, MG14c, MSS14a, MK10b, MD11a, MD11b, MD12d, MD13b, NN13, NN11a, Ném10b, NP10b, NCS14, NZ14, Nie13, NSYA14, NRL12, OO11, OO12, OYCCB13, OP14b, PN11a, PSP10, hPnZrL12, PSJGLS14, Par11]. **order** [Par13, PT11a, PC11, PC13b, PPD10, PD13, lQZWC14, QMM13, RSBK14, RDD14, Ram10b, RGL10, RGL11, RP14a, RK12, Rao14, Ray12, RP13, RHSC14, Rim13a, Rim13c, Rim13b, RTPH14, RSK11, S.14, SHT14, SAO12, SMR11a, SMN12, Sal10a, SDAN14, SSTZ14, DAV14b, SMIS14, Sha14a, SQ11, SS11c, SAP14, SHBN13, She12b, SLC+12, SGY+14, SEL14, SDL10b, SZS13, Shi14b, SDK10, SU12, SL14b, SLW12, Ste12k, SAAS13, Ste13h, Ste13e, Ste13f, SAAS14c, SW10b, SH12b, SW12, TMM13, TMM14, THDF11, TDZF14, TD14a, TA11, TA13, Thu10, TT13, THAB11, Tri14, Tun13, Tur14a, Tur14b, UOK10, Van10, VMRA14, WLH10, Wan10f, Wan10c, WCZ11, WCL11, Wan11a, WH12, WL12a, WRZ12, jWtW13, WC13, WXWY14, WW14c, WLLY14, WW14b, WYTL14, WYK11, WT10, Waz10e, Wei12, WGW11, WL10b, Wu10a, WW11f, WZ11i, WE13, Wu14c, XZZK12, Xia13]. **order** [XLGW12, XCH14, XQ13, XM10, XGM10, Xu11, XZ12, XCS13, YNBV11, YWT14, YL10b, Yan10b, YWLX11, YL11c, YZ12a, Yan13e, YKL14, YCZ14, YZ11, YT13b, YZZ10, YCF13, Yu11a, Yu11b, Yu13a, YWCH14, Zah11, ZB13, ZH12, ZL14a, ZFH14, ZW10a, ZF11, ZLW12a, ZLW12b, ZSWS12, ZYP13, ZHY13, ZZZ14, Zha14d, ZLZ+14a, Zha13d, ZPZ14, ZZH11, Zhe12, ZH14, ZCS13, ZGY14, Zhu10d, ZLW10, Zhu11c, ZR14, ZL10g, dLDP13, WL11]. **order-size** [CLS12]. **ordered** [ANR12, ARR12, BB12, Bor12, ĆASH11, Đor13b, EVR12, EVR13, NKR12, NA14a, Rad14, RPA14, SSRA12, SK13a, SY14d]. **ordering** [CCO12, JGM13, LOD12, THCW11, ZZ12a]. **ordering/trade** [ZZ12a]. **ordering/trade-credit** [ZZ12a]. **orderings** [TCI12]. **orders** [JWWY13]. **ordinal** [HL12e]. **Ordinary** [SI11a, AB11, AISS13, ADÇY11, Car13b, CD11a, DK11b, DX10, DCR12, JM11, JS13a, KL14b, Kos13, LL12g, MSC+13, Ort14b, Ram10b, RGL10, RGL11, Ser13, TMM13, TS14, TFMB12, VMRA14, Wan11c, Wan11a, ZH14]. **Ore** [ZB12]. **organism** [ZHH+13]. **organization** [LWWL10]. **organizational** [LDR10]. **organizing** [FS12]. **Orientation** [CHT14, KUKU14, MRCD12]. **Orientation-based** [CHT14]. **oriented** [BSH13]. **originating** [GL11b]. **Orlicz** [CV12, CFS11, CT13b, Fer10c, MR11, NMR14, Sav10, SS14d]. **Ornstein** [GNdC12]. **orography** [WJ11]. **ortho** [WQ11b]. **ortho-triples** [WQ11b]. **Orthogonal** [XBC+13, AAGR13, BPR13, BR14c, CT11b, CSMT12, DSGB12, DGSB12, DSM+12, ET11, HMR12, HMPVQ14, Kra14b, Kuj14, LZ11b, LLL11b, MS12a, MMMMB13, MR14a, Mor13, PKK10, Pet12, RSG14, SMDZG13, SIDR11, Sta14b, WZ11e, WY12b, WLXL10, XRBZ13, XBC+14]. **orthogonalized** [Sza13]. **orthotropic**

[AAMAS11, AS14c, JE11, VS10]. **Osada** [HMGC18, ZS14d]. **oscillating** [ÇÇD10, MS13e, Med12, Mur11, Pan10, Yig11]. **Oscillation** [ABT+12, BD12a, BDR12a, GWH12, HL11b, HR10, HZ12b, HM08, LML12, Par11, SQ11, Shi14b, Sta14d, ZW10a, ZZW13, AZL13, BD14a, BEP13, BBI13b, BK11b, ÇT10b, DF11, Has11, Jan14b, Kar13b, LLLZ11, LZW13a, MH11b, NKM+10, Par13, SDAN14, SH12b, Vít14, ZGW14b]. **Oscillations** [SY10b, AR14a, BYM14, BZZ14, PT11a]. **oscillator** [BAFP12, BAP+14, BCKL11, dCBdFM14, Cve14, EK11, EZRMR12, EZ12, EZ14b, Feb11, GjLxF+13, MGCFMM13, Ped13, WKLW12, ZGH10, ZK11, DAV14a]. **oscillators** [CGTCF13, CGGZ11, EZ14a, FG13b, GL10c, Kov10, KRC10, MSC+13, Oni11, PRV13, SZ14a, TGTCCGRG13, WLMJ10, WW11e, WW13i, YZC14, ZZW11a, ZWD12]. **Oscillatory** [ZX12, ABLZ13, AISS13, AAS12, Che14e, Che14f, DK14c, FHW14, FG14b, HMPVQ14, KX10, KX11, KW10, Kel12, KC13a, LWW10, LZLB14, MX11, RP13, Sha13a, XH13a, XW13, Xia14, XX14c, YYJ14, YCF13]. **Oseen** [ZYLS12]. **osmosis** [ZTF10]. **osmotic** [MSCK11]. **Ostroumov** [AS14d]. **Ostrovsky** [Par10a, OSRFF14, Yaş10]. **Ostrowski** [Alo13, FPTS14, GSGN11, HN14b, HHT13, LG14, Nie11, THYC10, Tse12, WV14, WW13j, Xia12]. **Ostrowski-Grüss** [HN14b]. **Ostrowski-like** [WW13j, Xia12]. **other** [BDK+14, GLSJCBS10, MWJW10, NBR10, Sri11b]. **out-flux** [DMGK12]. **outbreak** [SC14a]. **outbreaks** [SRS+13]. **outer** [MMS11, SPKS12, SP13b]. **outerplanar** [HLS+14]. **outliers** [JSWJ13, MSGN+14]. **outperforms** [ADGP10]. **Output** [LZWZ14, Abd13, DGS14b, FXD12, GC10b, HLZ14, KWJ13, MMM11, RLW14, TPT12, XSX12, yZ14a, ZLM12]. **output-affine** [Abd13]. **outputs** [LT12, MTSN14, TPT12]. **over-current** [TPA10]. **over-relaxed** [yL14c]. **overall** [LT12, ZF10]. **overdetermination** [IKL11]. **Overlapping** [GPZ12, CS10b, DGS14a, PQRR10, Sab13, Sab14, SR14b]. **overrelaxation** [Yan13d, YT13c]. **overshooting** [MSR14]. **Overtaking** [LYB12]. **Oviedo** [NCdCDM13]. **oxide** [LKP12]. **oxygen** [Mis11]. **Ozaki** [NS13b].

p [DR10a, ZT12, MZWZ12]. **p-linear** [ZT12]. **p53** [ZCL14a]. **Pachpatte** [AY11a]. **package** [CZL11, RRSPTR12, RRSPTR14, dYyR13]. **packages** [jZzFbL10]. **packaging** [WKLW12]. **packed** [QS11]. **packed-bed** [QS11]. **packet** [AS14a, CBRTA11, HdCOL14, WY11b, WY12a, WZH13]. **packets** [LLL11b]. **packing** [KMW12]. **Padé** [CZL11, CG14e, GRV13, GT11b, Kuj14, TW14b, WZZ11, ZCL11]. **Padé-type** [TW14b, GT11b]. **PageRank** [AOTV12]. **Painlevé** [GGYW11, LWL10, ZGY+10, CGK12, GP11b, GMP13, GB13, HVC12, SPV10, SGK11, SMH14, Wan10b, pZLC10, ZYC14]. **pair** [BT13, CWS10, FYM13, HP12, MKeM13, PH10a, RRG11, TI10a, Wan10b, WLY11, WTL+11]. **pairs** [Cvi12, HA11, HKK12, Kau12, KI12a, MPC14, Ola11, Tsi14, TÜ12]. **pairwise** [GRKP10, MPS14b]. **Paley** [Wu14c]. **pan** [AA12b]. **Panconnectivity** [LWY14]. **pancyclicity** [LWY14, Sze10, Sze11, Sze12]. **panel** [Bas12b]. **pantograph** [AYS13, BC12d, GWH12, HG13a, LJ13, LL12f, Mil14a, Tri12, Yus10, Yüz14]. **pantograph-type** [Tri12, Yüz14]. **paper** [AÇT12, HLSS10, Ibr14, JS14b, Kre13, Mar14, NTdCJL12, Pan15, PK18, SQ11, Shi10, SM06, Yan12a, ZS15]. **papers** [MK08, MK10a]. **para** [MR14a]. **para-orthogonal** [MR14a]. **parabolic**

[ALP11, BZ10b, BP11b, Bog11, Bog12, BR13, BH11, Bra13, CFCLM13, CG12b, CG14c, CYZ13, DNSM11, DE12, DM13b, FXL14, GGP+13, GT13, GO12, Guo11, GZF12, GL13b, JM14b, Khe13, KS12a, Kwo11, LLS13b, MJ11a, MS12b, NMR14, SS13b, SL14d, SXDJ11, SD13b, zSWZW12, VS13, WaZZW11, WL12b, WW14b, Xia13, Xu14c, Yan12b, YLZ13, YS13a, ZH10a, Zha13b, Zha14e, Zhi11, ZWT12, ZS14f]. **paradox** [UW10]. **Parallel** [AMV12, CGO14, Ery14, GG12b, HL14c, Niu11, NNK14, QFCZ13, UJH14, WW11d, ZL13a, ZHW11, AT10a, BTT13, CEM11, CR11a, CS10b, CYW+14, CvW10, FG11, GGOS12, Hou13, KBB12, lL13c, PW10, QQXY12, SSC11, SSN+12, XT14, YZL10, YYL14, YYW12, yZxGyM10]. **Parallel-machine** [ZL13a]. **parallel-series** [BTT13]. **parallelism** [GL13b, HVD+14]. **parallelization** [BCGV11]. **Parameter** [AŞK10, CLD12, DL13, GjLxF+13, GS10a, GC10a, HZ12a, LD13b, SSL13, WzH10, YXZ10, Aha14, Akt14b, BC13a, BBF12a, BKW11, BN10, BV12b, CB12a, CPKT13, CYZ14a, CZ14a, CXD14, CR12, DEP12, DNSM11, DDWW12, EL14, EMP12, EH14b, FHR13, FA12, Gal11c, Gao10, GLX13, GGFM14, Gar11, GK10b, HHM10, HSX+11, HdCOL14, HXZ12, Hil12, JLHW10, JM10b, KKBO12, KR11, KG13, KT14, KR10, KGO10, LPB10, LY14a, LWF11, MZXZ10, MYL10a, Ma12, MG14a, MTD10, Mea13, NMM14, Rec13, Rec14, RRLA14, RLW14, SS13b, SLW12, SNH10, TYCZ14, TK13, Tun13, WN12b, Xu13a, YK14a, YY14a, ZWS14, ZLY11b, ZHGP14, ZZ12b, ZZS14]. **Parameter-dependent** [HZ12a]. **parameter-robust** [KR10]. **Parameter-setting-free** [GS10a]. **parameter-space** [CR12, Rec13]. **parameterization** [GY13, KN13, Lip13, LLS+13a]. **Parameterizations** [SHSC13]. **Parameterized** [Kol14a, CZ14b, JCY10, LWYY14, LZ13b, Lu14c, SCC12, WL13c, ZW13a]. **Parameters** [LL13g, MGGS12, Aja11, AGHdD13, BMR10, BBC14, BAA13, CkPqL12, CK13a, DAEY12, Đor12a, FG13a, FG14a, Gal11b, GS12b, GS13a, GxFX+12, Her11, HR13, HHA14, JSWJ13, Jea13, JWWY13, KK11a, Kot14, LH10a, LfXfC13, MSGN+14, MLG13, NOS10, NSNEV14, Oni11, OD11b, PB13a, QHZ+13, RRRRTR12, SvB10, TKL14, WS12, WY13b, WLHZ10, XwK11, Yan10a, Yan11b, YS11b, YSI11, ZWD12, ZCL14b, ZZ10b, ZWL14a, ZANA12, TS10a]. **Parametric** [KS13a, KS13b, Lin14a, CCS13, CSSSV13, DRT11, DA14, DZ14, DPP11, GK10c, HSD11, KSFG14, Kol14a, KZ14c, ÖP12b, ÖTC11, RX14, TP12, WLMJ10]. **parametrical** [ZC14b]. **parametrically** [BZZ14]. **paranormed** [SK10b]. **paraxial** [qSyGH11]. **parental** [Liu14a]. **Pareto** [DGS14c, FM14, MF13]. **Parity** [BX12, EZ12]. **parliamentary** [Tsi11a]. **Parseval** [LZ11b]. **parsimony** [WY11a]. **Part** [LYLS14, MSC+13, GP10, MCR14, Boy13]. **Part-metric** [LYLS14]. **Partial** [CXL12, LfXfC13, AAKB13, AM14d, Ans13, AAGR13, BP11b, Bho10, BJSS14, BR13, BX12, CHX13, CG12a, CDK13, Cha11, CYM13, CZZ14, CSL14, ĆSAV11, DN12b, ESEEKH12, EH14b, FCJ14, FcDDqZ10, Gal11e, GGP+13, GMX10, GKC11, GMSE13, Har10, HLTU12, HLT13, HHM14, HLL14, Hua11b, Ign13, KLBR13, Kau14, KI11b, LYZ11, LDWY14, LSL10, LLS14, LFLH14, LXZ12, LZX10, MXH10, Mal13a, Man12a, MIHS14, MJ11a, MJPB11, MS12b, MSS14a, NR14, hPrLgZ10, PM11a, PB14a, RMY14, RDD14, SS13a, San10, SGC12, SSZ11, She12c, SSRA12, SÖCS12, TCI12, TT13, VR12, VD14b, WQX+10, WDT+13, WMM14, WWS+14, WHWC14, Wu12a,

XD11b, YHW13, ZLA10, ZHY13, ZHZ12, ZYSQ11, ZLZY12, ZSD10, dS10]. **partially** [ANR12, ARR12, BRP13, BB12, Bor12, Đor13b, MK14a, MVM10, Rad14, SSRA12, TLZZ12, Wu14b]. **participating** [VD14b]. **Particle** [BD12c, BSH13, JLTZ13, Kho14, TPAB11, WWW13b, WYL11, eMBHA13, AC14, BHJ13, BMMS13, Ber10, CYW+14, CHC12, CTY11, CV11, DGCFM11, FYL13, Gad11, GWX12, GGFM14, GSF12, GO13, HjH12, HjH14, HCCT14, HWQG11, HSD11, JSWJ13, JLHW10, JLHW13, Kam14a, KRJ11, KGB12, KZS12, LCH10, LDW14, MHS12, MMM13, NMM14, PAC13, RP14b, SKC11, SK14b, SMC12, SWD11, SFP+11, TIT13, TTWL13, WiN11, Wan13b, Xu13a, YTCY12, YZ14b, ZLZ14d, dCCL14, CFG13, SK14b, SDN14]. **particles** [HdCOL14, Kos11a, YD13]. **particular** [EMS10b, JS13a, Kal12, NRAV14, Ort14a, Ort14b, Reu14b]. **Partition** [Mat14b, HL13c, YRV10]. **partitioned** [KZ14a, LJCI13, Mon12]. **partitioning** [PTS11, TXX14]. **partitions** [CGO14]. **partly** [Bho10]. **parts** [WT11c]. **Pascal** [BS11c]. **pass** [GS13a]. **passage** [RRSPTR12, RRSPTR14]. **passenger** [JHZC13]. **passive** [JXK14, KEGH13]. **Passivity** [JKW+11, LLC12, WW13b, DZZ+13, FB10, GS13b, KPLC11, NLLC10, SAMA11]. **Passivity-based** [JKW+11]. **past** [Afz10, BD14b, CRP13, Das13, EEEE05, Fig11, KS13d, Pan12b, Pan15, PP11, SBS10, Sha12b, SGC10]. **Pasternak** [HA12, KAF13]. **patch** [DWC13, Far14a, Mur14, WY11c, XTL10]. **patches** [YHL14]. **patchy** [LZTZ13]. **path** [AMS14, BĐ11, COPR10, DMP13, LWY14, MT13, PR14, VLMHK+13, Wan14e, Zhe14, ZSQ10]. **pathogenesis** [WDS10]. **pathogens** [BC14b]. **pathologic** [FdOdSM14]. **paths** [BB13b, CHF14, LC11, SN12]. **pathway** [MH11a]. **Pattern** [Fan14a, KfM11b, RDFL13, SZS+12, Ban14, BWaY14, CV11, CSF12, DBS12, Gaz12, KUTY14, KR14, Sev13, SLYJ13, TZYH14, WWZ10b]. **patterns** [Gui14, GTX11, Hua11a, KRMM14, Liu14a, ZWLW10]. **pay** [AABV12]. **pay-as-you-go** [AABV12]. **payment** [BJSS14, KGC11, TC14a]. **payments** [AC13a, Sar12a, SGCG14]. **payoff** [KI11b]. **PBC** [LP10]. **PC** [CD11b]. **PCA** [AAM13, GP13]. **PCALDA** [Hua10]. **pd** [Liu14d, XQ11a, RZ12]. **PDE** [BA11, CFGRV13, KK12a, STV12, ZS14f]. **PDEs** [Sab14, Bal14, BB14c, BA14b, MK10b, Sab13, VDK10, ZC13b]. **peak** [WTFC13]. **Peakon** [FYYT11, HML10, HM10a]. **peakons** [yOZ14]. **Peano** [Che13d]. **Pearson** [BSKL13]. **pedestal** [ZCT11]. **pedestrian** [JWZ+12]. **Pell** [KA13b, Li12a, WT12, YB12, dF14a]. **Pempinelli** [WM10, qYqLtW10]. **Penalized** [AAM13, AM14e, DU13]. **penalties** [WW11d]. **penalty** [Ant11a, Ant12, CBA+14, Cop14, CFG13, EVDG12, jL12, dFPF14, QC12, QMZ14, SMWR10, ZY12]. **penalty-finite** [Cop14]. **penalty-free-type** [QC12]. **penalty-like** [CBA+14]. **pencils** [PR11]. **pendents** [GG14c]. **pendulum** [LLLZ11, PPMCG14, ZHX11]. **penetrable** [LXZ14]. **Penrose** [CW11b, DD13, GH10d, HLT13, JC14, KPP11, MD11a, SSCT14, SSU13, SG10, TSP10b, TS13, USAF14, ZCZP14]. **pension** [AABV12]. **penta** [DSZ14, GK10c, Nem10a]. **penta-diagonal** [DSZ14, Nem10a]. **penta-parametric** [GK10c]. **pentadiagonal** [AKB13a, AKB13b, Elo11, Elo13, IA14]. **perceptron** [NTdCJL12]. **percolation** [CLTA13, ISH12]. **perfectly** [CL13a, JKP14b]. **perforated** [DC14]. **Performance** [CHK10, HSX+11, LP10,

LT11, MAD11, AT10a, BPDZ12, Che13d, CSSSV13, dCDNVS11, DQL+12, JPK12, Kay11, KHP11, KPBC14, KPP+13, LLP14a, LT12, RH14, SK14b, TK13, WHL14, XZF11, YY13b, YAAS10]. **peridynamic** [GHZ+14]. **peridynamics** [WM13b]. **period** [BX12, FP12, Fuk12, KDTSN12, LL12b, Öca14, Özk14, QK13, Ste11d, SXH11, TLW11, Vil10, XGZW13, Xu12b]. **period-** [SXH11]. **period-two** [Öca14]. **Periodic** [CL11a, DSX11, DDWW12, GLZ10a, KK14a, KC12, LZSD14, LM12, Ma14a, SL14c, SHM12, WGS10, qWH11, Wan13e, WLQ+10, YT13b, ANR10, Ach11, AKR14, AIAD12, AAS14b, AKMM12, Asl10b, BKW11, BSM14, CHC11, Çak13, CYHL11, CW12, CMH12, Che14d, CLL14, lChH14, CTLD12, CK13a, CSS11, CHS14b, DLL11a, DPC10, DISS14b, DN12b, DSH12, DLX13, DP10, DX14b, DZ14, DL11, EMK13, FW14, FNG11, FK13, GL12, GWZ14, GLM14, GWA14, GX12, GO13, GC11c, Han11, HV12a, HM10a, HRL14, HPB11, HLTT14, HL11e, Hus10a, Ito13, JŞ11, KS11a, KRS10, Li10c, Li10d, LX12, LHC14, LS10c, LDL13, LWTC10, Liu10a, LZ10e, LY11b, LW14h, LR13b, LO12, LDZ10, LL10i, LDLL10, LW10b, LDLM13, MXH12, MYW13, MCH14, MZ13b, MTD10, MHLL11, MAHAS14, NCL11, NC13a, PSP10, PZ14a, PR10, RDKU14, Ram10b, RGL10, RCYL10, SSF10, SvB10, Sha11b, She12c, SD10, SS13c]. **periodic** [Ste12o, Ste13o, SDS14, SXCD11, TRE13, WDLM10b, WF10, Wan11d, WqXlC11, WF11, WZ11d, Wan11a, Wan14a, WFL14a, Wei11b, WQ13, Wu10c, WW11f, Wu12d, XHG11, XM10, hXqXlC10, XLW11, YWT14, YMG11, Yan12e, Zha12a, ZL12a, ZS13b, ZjHO13, ZT13, ZLJZ14, ZWZ12, ZZW11b, ZZ12b, ZZQ13]. **periodic-soliton** [Wei11b]. **periodic-wave** [DPC10]. **Periodically** [SM12, Wei14, Yig11]. **Periodicity** [DMGK13, Ste11g, BX12, SAAS14a, YZW+10]. **periods** [DS14d, Vil12, qWH11, XH11]. **perishable** [GKC11, LXZX13, San11b]. **Peristaltic** [JHA14, TPD10, Gad11, Gad14, Lac14, NA10a, RNEA14, VSS13]. **peritonitis** [NM14]. **Permanence** [CCWM13, DWC13, Hu13a, KN12, LTY11, LZ10e, LZTZ13, PZ14a, SY10a, WF10, WH14, YL11e, Far14b, HL11e, ZZJ14]. **permanent** [Ver11]. **permanents** [SY14b]. **permeability** [KMH+13, MNOB10, SD13a]. **permeable** [AHMS14, DNI+10, Fit12, Ish10, Kha14a, LWZ13b, RRP14, VV11a]. **permissible** [BJSS14, KGC11]. **permitting** [KBK13, TV13]. **permutable** [MPS14b]. **Permutation** [XZZK12, LH10b, LYG14]. **permutations** [Man10b]. **Perov** [CR14]. **perpendicular** [XK14]. **perpetual** [ZC11]. **Perrin** [Li12a]. **Perron** [CD12, DR10b, WH11]. **Perry** [LP12b]. **persevering** [Yua13]. **Persistence** [FL10, KX14, LD14, LS14a, VDL14, WW11a, YLC11, ZY14a]. **Persistent** [GS14c, SS12b]. **personal** [TIT13]. **perspective** [Xia10b]. **perspectives** [TPAB11]. **Persson** [WZ11h]. **persymmetric** [AdFY13, GG11c, GG14g, Rim13a, Rim13c]. **perturb** [LWZY11]. **Perturbation** [Das12, LYS12, LQY11, PE10, BS12b, BCWM10, CJ11b, CZ11c, CL10b, DMGK13, DLL11b, Dum10, ESEEKH12, EES14, EB14, Fer10a, Fer14, GB10, GML13, Has10, HCL+13, HSW12, HMZ14, HHR13, LS14a, LYS10, rL11, Liu11c, LD14, Mar11, NK12, SS11a, SY12, WiN12, WaZW13, WWZ14a, XSL10, Xie11a, Xie12a, ZJLO14]. **Perturbations** [CDGR13, CZZL13, DZZZ12, DX14b, GMR11, GWH12, GS11b, HLW12, HMR12, KZ14b, LFR14, LCL+13a, Lin13c, LW14h, qMWjHpX13, RM12a, SW14d, YC14, YH14b, Zha13c, ZZY14b, ZMC10]. **perturbative** [Boy12]. **Perturbed** [BDE+14, AC10b, AK10d, AK10c, BP11b, BC10a, BLK11, CDR13, CPKT13, CH12, CG10, CG12b, Dar12, DN14a, Dem14, DL14,

FKH14, FG13b, Gen11, GC10b, GO12, HV12b, HM10c, JPB10c, JZW12, KG10, KKV12, KCG10, KR10, KSS12, Kum14, Lat14, LL14d, LC14c, MVM10, PMC11, RS11a, RK12, Rep11, SRP13, She10, SPWZ12, VKV14, WWW13c, XH14, YS13a, yZhLjMzC10, ZYC12, ZLW12b, ZC13b, ZCZ14, Zho11b, ZXZ11]. **perturbing** [SL11b, WFW10, ZSZ12]. **pest** [GHC13, GC10c, LZG10]. **pests** [JDN14]. **Petri** [CFN12]. **Petrov** [DZLW13, DWZW14, DAEY12, RB11b, Ros11b, RV10b]. **Petrovskii** [FLW11]. **Petrovsky** [MDP12, Wu13]. **Petviashvili** [MA13c, SYZ10, AM12d, BR10b, Elb12, GB13, KA10a, Kud10c, LWL10, Liu10a, MTZ10, Sun10, WD14a, Waz10b, Wei11b, Wu10c, XC10b, XC10a, XZT10, XLZ10, Zha10a]. **Petviashvilli** [Zha10d]. **Pfaffian** [AM12d, MGYQ12]. **Pfaffianization** [MTZ10]. **PH** [JHZC13, QHYW14]. **Phase** [dCCL14, Ach11, AISS13, BC12a, DR11a, DP13b, FYM13, HYT14a, HY11b, HJZC13, Lin12, MSR14, Mon12, NWNL10, OR13a, Rem10, SAuAH14, SHBN13, SZW14, SWD11, SMWR10, TKC12, TSJ13, yWZhL14, WW13h, YLK14, Zei11, ZCL13a, ZCL14a, dOL13]. **phase-field** [YLK14]. **phase-fitted** [AISS13, FYM13]. **phase-lag** [Ach11, Mon12]. **phase-type** [HJZC13, SMWR10, WW13h]. **phenomena** [BSZ13, HW13b, LzJZ12, SBR$^+$12, WX13d]. **phenomenon** [KS13a, MSR14, SCLC10]. **pheromone** [SEED13]. **phi** [ZS10b]. **phi-four** [ZS10b]. **Phillips** [GG14a]. **Philos** [ABLZ14]. **Philos-type** [ABLZ14]. **phosphate** [QS14]. **Photograph** [Udw10]. **photonic** [BRVR12]. **Physical** [CCG12b, Apa10, IS12, Shi12, Sta12b, TPTW14, WY12b, YHS13]. **physically** [GGM$^+$13]. **Physics** [CCG12b, Pal12, BBB12, XZF11, CG12a]. **physiological** [MSCK11]. **physiologically** [PM14b]. **Phytoplankton** [CRC13, CPC11, EB12, JBW14, MAB14]. **Phytoplankton-zooplankton** [CRC13, JBW14]. **PI** [LP10]. **Picard** [AM13b]. **Picone** [Yos13]. **PID** [PPMCG14]. **piece** [XZY14b]. **piece-rate** [XZY14b]. **pieces** [DLL14, PTY12]. **Piecewise** [CJ11b, DR10b, KN13, RTPH14, BTS12, CMGR13, CLTY13, CD12, HXY12, KP14a, LSL10, LL10d, LR14b, LYL11, NRL12, PRV13, Sch11a, Sha14b, SL10b, Wan13d, Wan14a, WLL14, XH14]. **piecewise-constant** [CLTY13]. **Piecewise-quadratics** [KN13]. **piezoelectric** [AA13, Bas12b, LZ10c, RA10a]. **PIM** [TZZX11]. **pine** [GSC14, LL14b]. **Pinning** [SHWT14a, WLY$^+$12, LW14f, WXWY14, XWMW12, ZL13c]. **pipe** [CGLM$^+$12, LL14e, SZZ$^+$11]. **pipes** [CGLM$^+$12, DWQG12, NZW11, SM14a]. **PIRKN** [CD11b]. **PIRKN-type** [CD11b]. **Piscounov** [MDP12]. **Piskunov** [FLW11]. **Pitaevskii** [JZ10, Yu13b]. **PIU** [GK10a]. **pivoting** [Peñ13]. **placed** [ZA14b]. **plains** [WDBM14]. **planar** [ABG14, AGR14b, ARG14, AA13, CNRY10, CR11a, CDST14, Den11c, HHR13, LZM$^+$12, MZWZ12, pSbL14, TZYH14, ZZ10d, Zho12c]. **Planck** [WL10c]. **Plane** [CMS11, AJR12, Che11g, CLW11, Che14j, CDMT12, CTS14, ECG14, GMV11, LSX10, Li13, Mag14b, Mar12, Meh11, Shi12, SK11b, Sin11a, Ste10b, Ste10c, SS11h, Vod13, XK14]. **planes** [Rec14]. **planetary** [Med12, TRE13]. **plankton** [Ban14, CPC11, DBS12, FHW13, Gaz12, LCH12, SSA14a]. **plankton-nutrient** [SSA14a]. **planning** [BFH12, JAG11, MT13, VLMHK$^+$13]. **plant** [BC14b, LWWL10, XGZW13]. **plant-pathogens** [BC14b]. **plants** [YH14e]. **plasma** [GGYW11, YLS13]. **plasmas** [AMB10, Awa12, BZR10, BZGK10, SB11, WFL14b]. **plastic** [ASR$^+$14, BHG10]. **plate** [AA12d, AM13c, BD14b, BH12a, CW12,

DNI$^+$10, FFOC14, HCCT14, KAF13, Mey14, PC13a, PMD14, RRP14, SBS10, SGC10, YXZ10]. **plates** [AS14c, CCS13, DB11a, DKU13, EJ12, GAC12, HA12, JE11, RMN14, THNTNXR11, WW13f]. **plating** [LNdCJV14]. **playas** [WDBM14]. **played** [QGD14]. **players** [CN14a, DLP10, FXD12, PPK14]. **plotting** [PBP14]. **plus** [BS12c, Boy13]. **ply** [CALR11]. **PM** [GAV14]. **PM-spaces** [GAV14]. **PMC** [PLTH12, TL14]. **Pochhammer** [SÇK14a, SC14b, Zuo10]. **POD** [AHJ14, LLS13b, Luo14, SJ12]. **Poincaré** [ARG14, MPB13, PBG14, LW14c]. **point** [AKR10a, ANR10, AKN11, ANĐ12, ANR12, ANR13, AG14a, ARR12, AS10, Alz14, AZ10, Aou11a, AKR11, AAS14b, Bab12, BZ11, Bar10, Bas12a, BCK14, BCC11a, Boy11, BĐ11, Buo10, CT13a, CSQ11, CJZ12, CL14a, sCCLY10, CIVS14, CT12c, Che14c, CZ14b, Cho11b, ĆARA12, CJRV12, Đor13b, DPP11, Džu11, DPP12, EGOM10, ECG14, EVR12, EVR13, EKZ11, FFB13, FHK13, FPTS14, GIR10, GS12a, GH10a, GK10a, GFMP13, Gar11, GC11a, Goć14, GAV14, Haj11, Hao10, HWL11, HL12a, HL12b, HL12c, HL13b, HZ14c, HZW13, HA11, HP12, Iid11, ICKV14, Inc12, Jha13, JCY10, Jia13b, JLW13, JS14b, KR12, KI12a, KS13b, Koç14, yL14c, LPAE12, LPB10, LZZ11, LSJ11, LWYY14, LZ13b, LZ14a, LZ14b, LNC12, LLW10b, LS11a, LLS$^+$13a, LLK13, LS12c, dALORPGC14, Lu14c, MAD14b, MNP13, MC14c, MT12b, MM10c, NKR12, NA14a]. **point** [Ols12, PMV14, Pan11, PM11a, PC13b, PL10, PPD10, PID10, PK12, PD13, Pre11a, Rad14, RS11a, Reu14b, RRP14, RPA14, SN12, SKB14, She14a, She12b, SY13a, She14c, SSRA12, SR10, SSA14b, SIR14, SR14c, SK13a, SY12, SFP$^+$11, SBDB13, TYCZ14, TZZX11, TZYH14, TA11, Ver10, Wan10f, WHC10, WCZ11, WHL11, WDZ12, WYT13, WZ14b, WZY14, WL10b, WZ12, WL13c, XL11, XG13, XL14, YZK12, Zah11, ZS14a, ZZ10a, ZS10a, ZL10b, ZLX12, ZW13a, ZGZ14, ZGZG10, Zha13c, ZC14a, ZM14d, ZM14e, ZH14, Zhu12b, ZZZL14]. **point-forces** [FHK13]. **point-to-point** [SN12]. **points** [ARN10, BS10c, CALR11, CHX14, CDMT12, ĆASH11, ĆSAV11, DMS12, DI13b, DV12b, DV13, DV14, DLSS11, Dos14, EHRV12, FZLZ13, fHcXH11, Kan11, KM12a, KM13c, KPK14, LAR13, yLbLjH10, MM11a, Mur11, Mur13, Ola11, PH10a, PBP14, RRR11, SRP13, TLDZ13, Wag10, Wei14, Wu12a, XM12, YK12, ZX11b, Zou12]. **Pointwise** [JDD14, Łen11, Len14b]. **Poisson** [CBO12, CY12, DAHAK10, DG14b, GS14a, GDH10, GGOS12, HY11a, Imo14, KAK11, LK14, RN10b, SPWZ12, TDT12, WYL10a, dWcFwWjZ13, WW11g, XC14, Yan11c, YWW13, YWL13, Yue14, ZFH14, ZL13b, Zit11, LGZ14b]. **Pol** [GjLxF$^+$13, KK14a, dCBdFM14, EK11, LXWW14, PS14a, RP13, ZZW11a]. **Polak** [Li14a]. **polar** [HMZ14, LNG12]. **polarity** [HLH12]. **pole** [OÖ13, Yan11d]. **pole-clustering** [Yan11d]. **police** [Mis14]. **policies** [JGM13]. **policy** [CCO12, JU11, LWS11a, LHT14a, LOD12, LB14d, MB10, MB11, OYCCB13, PM14a, SGC12, WZ11a, WW11h, ZW11b, ZZ12a]. **pollutants** [LPY11, SS11a, SS10g]. **polluted** [Cai10b, LC14e, LH14c, LF14]. **pollution** [LZG10, VJBDV13, WL12b, XLL11, ZW14c]. **Polyak** [Li14a]. **polydisperse** [NBG10]. **polygon** [LMT11]. **polygonal** [PQR14]. **polygons** [DLL14, SSV11]. **Polyharmonic** [BLR10]. **polymers** [MO12b]. **Polynomial** [AE13, BHP13, CCJT11, DMS12, GPCCA14, LLC11, SHT14, YLD14, AY14, AAGR13, BDE$^+$14, BC12c, BC12d, BS12c, CCCRR13, DG13, DG14a, DM11, fDxZxChT12, FF11, GMX10, GMGV$^+$11, GGM$^+$14a, GM14a,

GLV14, GGÖS11, GS14f, HSW11, HVC12, Hu13b, Hu14, IB10c, JBL+11, KK11c, KK13b, Kot14, LPH11, LL10d, LM11, MTER14, Mil14a, MPM14, MG14c, Pan11, PP10, PB13b, PMM11, PC14b, QHZ+13, QFCZ13, SIDR11, Sas12, SGY+14, TS10b, WQ11b, Wan11c, WW14a, WLLD13, WTQU14, XH10, ZTD10, ZLJ11, ZS12, ZZ10d, Zho11c, Zho12c, ZGY14].
Polynomials [Kud13a, MS13d, AAC11, AYS13, AŠA11, Akt14b, AG14c, AT11, ÁNA12, AG14e, Ara14, AGLR13, BC12c, BSS14, BB14b, BPR13, BR14c, Cao10a, CS13b, CLR12, CLLS14, CK14a, Chu10, CT11b, CSMT12, DGMR12, DS11, DAEY12, Dua10a, Dua10b, Dua11a, EDG14, EMS10b, EMA13b, EMA13c, Elo14, Els12, ET11, EDD11, Fan14d, Fau14, Fin14, GG10a, Gal10a, GI14, GÖS11, HXY12, HLPW14, HMR12, HMPVQ14, Içö12, Ign10, ISG11b, KÖ11, KK11a, KASY10, KYH10, KKA12, KAG12, KR13c, KP13, KK13a, KK14c, Kud12, Kuj14, KS11f, LW11a, LWN13, LMS11, LLLS11, LLSW12, LLLS13, LS11c, LM11, Ma11b, Mah14a, Mah14b, MS12a, MMMMB13, MS13c, MR14a, Men12a, MJ13a, Mor13, MKSN13, OÖ13, OO10, Öza11, Öza14, Ozd11, OS14, PE10, PSSS14, Pet12, PAA14, Ram14, RSG14, SMDZG13, SA10b].
polynomials [SI11b, Sim11, SC12, SC14b, Sta14b, Sza13, TKS11, WLZ11, WY12b, Woź12, XQ11b, YC12, Yüz13, ZZ11a].
polyphase [SHSC13]. **polytopes** [AT11, Gue14a, Gue14b, KKVCS12].
polytopic [ZFCW13]. **polytropic** [SJ13, WGS10]. **Polytube** [SLBS11].
Ponderomotive [dOS13]. **Population** [UJH14, AEESMA10, AAA13b, BBDS14, Bel11a, BC14a, CZL14, Far14b, GK11, GKV12, HS14a, HS14b, INE10, Koy12, KK13d, LS13a, LL14b, LWS11a, Li12c, LH14b, LB14d, LTSV14, LL10i, LH14c, MYJ10, MZW14, MCL14a, MDR14, MG12b, NNG10, PM14b, RWkPk10, RGA14, SVGC10, SL14a, SS12a, SGK14, SM14c, SS12b, WZ11d, YT11, YJ14b, YZX13, ZWZ12, ZY14a].
populations [CDK13, DIAQ13, Gal11d, RTVV11, WY11a].
pore [CS12b]. **pore-scale** [CS12b].
porosity [ABBC10, VDFV12]. **porous** [All11, AV14, ABK+14b, AA12d, AM13c, BD14b, CRX12, CS12b, DAA14, Haj11, HFS12, HMA10, HCCT14, KM11a, Kha14a, PC13a, PMV14, Pan15, PMD14, SM14a, Sha12b, SZZ+11, SD13a, XLL11].
portfolio [BO13, CFG13, JWG+14, KKR11, LQY10, LL12b, RZHH13, RZHH14, TQWZ10, ZZYX12].
portfolios [OGO14, YLC14].
portraits [OR13a].
posed [AG13, FLMR14, GPK13, GHS11, gKW12, Liu12a, LW13d, SA10a, VG14a, YLLL13, ZM12].
posedness [AO12, BW14].
position [CWCW11, Cor11a, DJY13, DKK+13, EAAN+14, Rud13, WLLY14, XZY14b, Yan10e].
position-based [CWCW11].
position-dependent [XZY14b].
position-only [WLLY14].
Positioning [OSRPC12, XWWF10].
positions [CKH11].
Positive [AZ10, AKB13a, AKB13b, Bai10, CHC11, CMH12, CM12b, DSH12, DX14b, FCJ14, Goo13, GK12a, HL12c, HL13b, HL14a, Hus10a, Jan14e, JW10a, KB11b, KM12c, LZLW11, LLJ11, LS10c, LY11b, MYW13, MCH14, MCL14a, NCL11, ÖA13, SHN10, WZ11d, Wan11a, WLW14, WZ11i, XZ12, YP14, YMG11, Yan12f, Yan14b, fZwXyZ11, ZGZG10, ZSHZ11, Zha12c, ZZW11b, ZCL13b, ZLW10, AGT11, AMA14a, AS14a, BC13a, BBDS14, CC10a, CJZ12, CMX14, CGTCF13, CK13a, Cve14, DP10, DWP10, DKMM11, ESH10, Fen13, GX11, Goo11, GC11c, GW12, GZF12, GFZ13, mHhL10, HL12a, HL12b, HLTT14, JXA11, JLW13, Kar13a, KSM14, xLhYlZ13, LXK13, LW14d, LZL14b, LZKK11, LJKU11, LC14b, LDZ10, LL10i, MXH12, MCdSS11, MKK14, PEP14, RSK14, Sta12a, SAAS14b,

Ste14e, Sza13, Wan11d, WD14a, WJ14, WWY10, WYW14, Wu10a, WHG13, XX14a, XM10, Xu13b, YAW10, YW11a, yYyL10]. **positive** [ZL10b, ZLW12b, ZG12, ZWS14, ZGZ14, ZF13a]. **positive-definite** [GW12, ZGZ14]. **Positivity** [AMA14a, SHA12a, AGKR10, GKS10, HS11b, JK14a, KV13, MDP12]. **Positivity-preserving** [AMA14a, SHA12a, MDP12]. **positon** [HLZ13]. **positone** [AZ10, Zha12c]. **Positons** [ZCG10]. **positron** [Awa12]. **possessing** [WLZ11]. **possibility** [GS12d]. **post** [RY12]. **post-nonlinear** [RY12]. **posterior** [SLM14]. **posteriori** [ABE+12, Bac14, CL14c, CYZ14b, Kim12, LC14c, ZF11, ZZL13, ZCZ14]. **postural** [ZLC+13]. **Potential** [AK10a, All11, DSX11, Fer12b, GW11b, GB13, HCD14, IS10a, IS10b, Kam14a, LG10b, Li13, LL13f, NWZ13, PP13b, RNZH13, Sin12, TW11b, WSD12, XC10b, XC10a, YT13b, YS10b, ZTZ14, dCCL14]. **potential-Yu** [HCD14]. **potentially** [ZWL14b]. **potentials** [AGM12, CT14b, GM10, HMIZ13, IS12, Kri14, ML10a, WW13d, ZD11b]. **Potra** [MA14b]. **Potter** [Rad11]. **Poussin** [BSM14, EKK14]. **Power** [AAR14, MP14a, NAHH11, WN11, ANR13, AMFM12, AMB10, BAO14, BZR10, BK10c, BT10b, BPM10, BR10b, Bor14b, Boy14, CCJ11, CPKT13, CYY14, CT13c, EMP12, FKH10a, GJGSNRÁ12, Hay10, Hay11, IB10b, JLLD13, Kek11, KKBO12, KRC10, KT14, LdS10, jLLW12, Nov14, PC13a, PCM14, PP11, Sta11, SB11, TL10, TLL13, Tom13, TB14, Van11b, VVK12, VKV14, WW13d, XC10b, XC10a]. **power-law** [FKH10a, Hay10, Hay11, PC13a, PP11, Tom13]. **Powers** [GG11c, AKB13a, AKB13b, BS11a, Fen13, GG13b, KI10a, KB11b, Kuj14, ÖA13, Rim13a, Rim13c, Rim13b, SMDZG13, Wu10a]. **PR** [Don12]. **Prabhakar** [GGPT14]. **practical** [Ach13, Don12, HD14a, Kel12, Men14]. **Prandtl** [Par12, RNEA14]. **pre** [NBYHV11, YSB11]. **pre-analysis** [NBYHV11]. **pre-strong** [YSB11]. **Precise** [TM11, JKP14a, TK14b]. **precision** [AR12b, BBB12, DAV12a, DAV12b, KPBC14, DAV14b]. **Preclusion** [FW12]. **preconditioned** [DGM+14, GK10a, GPZ12, GHZ+14, HL13d, Jia13a, KZ14a, LZZ11, LW14b, LZ13b, RW14a, WWT13, wX13b, YAW10, YZ12b, Yun11b, ZSQ10]. **preconditioner** [CJZ12, HH12, LV14, LHL+13, WHW13a, ZGZ14]. **preconditioners** [GWLZ10, HN10a, JCY10, Lu14c, NL10, She14c, WCN11, WL13c, Yin10, ZZ10a]. **preconditioning** [CR11b, LHZ+11, RW14b, YH14a]. **predation** [SKC14]. **predator** [AKS11, BLZZ14, BWaY14, BLR13a, CHC11, CCK11, CJK12, CXL12, CWLC13, CCWM13, CZ11c, CD10b, DLL11a, DRSG14, DMGK12, DMGK13, DWP14, DSH12, DWC13, DL11, FW14, Gui14, Hu13a, HL11e, Jan13a, JXA11, JSH10, KG11, KJ12, Kha14b, LR11, LG10a, LW13b, LL13b, LXC14, LS10c, LDL13, LZ10e, LY11b, LZTZ13, Liu13a, LC14e, Liu14a, LB14c, LLP14b, LZLY14, LB14a, LDZ10, LYP14, LY14e, MCWC13, MHXyY14, MB11, MM13d, PM14a, PLF13, QLWW12, SP14a, SP14c, SL13a, SKC14, SZS+12, SHM13, TW11a, WF11, WQ11a, WW11a, WWW13d, WFL14a, Wan14b, WH14, WZSW14, WC14c, XTL10, XZ13a, YT11, YLWU13, YLC11, Yan13c, YTC13, YL14a, ZLY11a, ZL11a, ZT14, ZJLO14, ZW14c, ZMC10, ZWLW10, ZM10c, Zuo13, dlHV12]. **predator-prey** [BLZZ14, BWaY14, CXL12, CWLC13, CCWM13, CZ11c, DMGK12, DMGK13, DWP14, DSH12, DWC13, DL11, FW14, Gui14, Hu13a, HL11e, Jan13a, KG11, Kha14b, LW13b, LL13b, LXC14, LY11b,

LZTZ13, Liu13a, LC14e, LB14c, LLP14b, LB14a, LYP14, LY14e, MCWC13, MHXyY14, MB11, MM13d, QLWW12, SP14c, SL13a, SKC14, SZS+12, SHM13, TW11a, WF11, WQ11a, WWW13d, WFL14a, WH14, WZSW14, XZ13a, YT11, YLC11, YTC13, YL14a, ZLY11a, ZW14c, Zuo13, dlHV12].
predators
[BKA12, Liu14a, SDL10a, ZMC10].
Predication [Wan13b]. **predicting**
[Kam14a]. **Prediction**
[HB11b, SFL+11, CH13, GXF13, JFHZ14, LNdCJV14, Lin12, RRSS14, SMC12, Tie12, Tsa13a, UMMT14, WS13, YLD14, Jun10a].
prediction-correction [JFHZ14].
prediction-corrector [YLD14].
Prediction/Correction [Jun10a].
predictions [MNP13]. **Predictive**
[LKP12, RGA14]. **Predictor**
[Gal11e, CTV12, DGSB14, HZW13, LZL14a, LLL10a, LW13d, ZW12, ZZ11b].
Predictor-corrector [Gal11e, CTV12, DGSB14, HZW13, LW13d, ZW12].
predictors [Jat10]. **Preface**
[BDLY10, CCG12b, CCC11, KS11c, KS12b].
Preference
[LZLS14, HL14c, LIX14, XKH10, ZF10].
preferences [WHI12]. **prefixed** [CCJT11].
preinvex [Mat14c]. **Preissmann** [jWtW13].
preload [CLD12]. **premium** [Kar10].
prescribed [CLTL13, Cra12]. **presence**
[AHMS14, BD14b, BM12d, BM14c, BCNP14a, BCNP14b, CRC13, Che11d, CTH14, Dol14, KK12b, PV10, PBP14, Sar12a, Sun11b, WiN12, ZW14b]. **present**
[Fig11]. **presentation** [SÖCS12].
Preservation [DLSS11, TYCZ14].
Preserving [AGKR10, AMA12a, AMA14a, AR14b, AR12b, ADT13, HLW13, HHA14, KV13, LWZZ14, MDP12, SHA12a, Sok13, VC14b, WM13a, Xie11a, Xie12a]. **pressure**
[ABBC10, Che14h, CE13, dCDNV+13, LL13d, MWY13, SMR14]. **prestarlike**
[Dzi13]. **pretreatment** [MZL07, Pak11a].
prevalence [Mis14, YLC12]. **preventive**
[WZ11a, XH13b]. **Prey**
[CD10b, AKS11, BKA12, BLZZ14, BWaY14, BLR13a, CCK11, CJK12, CXL12, CWLC13, CCWM13, CZ11c, DLL11a, DRSG14, DMGK12, DMGK13, DWP14, DSH12, DWC13, DL11, FW14, Gui14, Hu13a, HL11e, Jan13a, JXA11, JSH10, KG11, KJ12, Kha14b, LR11, LG10a, LW13b, LL13b, LXC14, LX14c, LS10c, LZ10e, LY11b, LZTZ13, Liu13a, LC14e, Liu14a, LB14c, LLP14b, LZLY14, LB14a, LDZ10, LYP14, LY14e, MHTH12, MCWC13, MHXyY14, MB11, MM13d, PM14a, PLF13, QLWW12, SP14a, SP14c, SDL10a, SL13a, SY10a, SKC14, SZS+12, SHM13, TW11a, WF11, WQ11a, WW11a, WWW13d, WFL14a, Wan14b, WH14, WZSW14, WC14c, XLS13a, XTL10, XZ13a, YT11, YLC11, Yan13c, YTC13, YL14a, ZLY11a, ZL11a, ZT14, ZJLO14, ZW14c, ZMC10, ZWLW10, ZM10c, Zuo13, dlHV12].
prey-predator [BLR13a, CCK11, CJK12, DRSG14, JXA11, Liu14a, PLF13, Wan14b, WC14c, Yan13c, ZT14].
prey-predator-resource [LZLY14].
prey-taxis [MHTH12]. **Price**
[San11b, BP11a, GKC11, GO10, MPW12, San10, San11a, San11c, SMS14, SS13c, TC14a, WLYC13]. **price-discount** [TC14a].
Price-sensitive [San11b]. **prices**
[And12a, Xia10c]. **Pricing**
[CBLC12, FGRLSV14, LWL14, SY14a, ACG14, CFGRV13, CLX13, CZ13, DWLL10, FCJ14, HL11c, KLW14a, LXZX13, MA11d, NN11a, Siu10, Soo11a, Soo11b, STV12, Tch11, WT11a, ZW13c, ZY13c, ZC11, Zim14].
Prim [WZZ14]. **primal**
[Ach10a, AG14a, CPOdCN11, ZGY14].
primal-dual [Ach10a, AG14a, ZGY14].
prime [FP12]. **primitive**
[LMB13, MGMM14]. **Prince** [JSSB14].
Principal
[NAA13b, ÖZ10, ÖP12b, AMA12b, DE12, DF11, EGMPMRBC12, EZ13a, JK14a,

Kel12, LWM10, LWW10, MÇ12a, MTR13, MTER14, NAA13a, ZLZ14d]. **principle** [BZGK10, CWL+12, CXD14, Din11, Fau14, HSI13, HZ12b, HR12, Ilt11, LP11, WLZ11, YLAT14]. **principles** [FKS13, HT11a, MJPB11]. **priori** [AHRV11]. **priority** [Dim13a, Pet13]. **prism** [BS14a]. **Prisoner** [ES12b]. **Privalov** [Ste10l]. **Privalov-type** [Ste10l]. **probabilistic** [BDH+14, CIVS14, CSSSV13, Đor13b, HS10b, LPL+13, Liu10d, NBG10, Pal13, RSPK13]. **probabilities** [BRP13, CYG14, Gat14, HL13a, ZCZ+13a]. **probability** [CZX+14a, CZX+14b, ESAH10, Gho14, Ign13, LW06, Mam11, MMRS13, MIT12, SO10, SDC10, SKIH12, SSS13a, YX12b]. **probes** [For11]. **problem** [AE11, eMBHA13, AAV10, ABJ10, Aja11, AGM13, ARL13, ARG14, AANA10, AC10b, Ami14, AK10b, ACCT14, BMHM14, BC11a, Bai10, BD11, BC13a, BU12, BPT12, BA11, BGRS11, BM13b, BKW11, Bel12, BH13, BMMS13, BCK14, BY11b, BRGP14, BD10, Bot12, BAJK10, BH11, BA13, BT10c, CT13a, CDS13, CV12, CNRY10, CRG11, Car13a, CC12a, CLR12, Cha10, sCCL11, CLC+13, CMP13, Che10c, COPR10, Che11g, CLW11, CGRS12, CLF13, CS13d, CF13, CLL14, CT13b, CvW10, Cop11, Cop14, CFG13, CL14d, Cor10, Cov11, DA11a, DJ12, DNSM11, DJ14a, DWC11, DM13b, Din13b, DKU13, DGOR13, DHZ11, DX14a, DS13c, DG10b, Dri13, qDG10, DCL11, DCR12, DHQ14, DFG14, Dum10, EdCVB+14, ES12a, EEA11, ECG14, Ema13d, EA14, EG06, ELS13, FYL13, FXL14, Fan10b, FF11, FFB13, FT11]. **problem** [FR11, FIK14, Gal10b, GS12b, Gal11d, GK10a, GHLF14, GI13, GS11a, GO12, GD11, GFZ13, GL14b, GSRR13, GAC12, Gus12, GT10a, GT10b, HMA10, HL12a, HH11, HW14b, HDT11, HY11b, HLS10, HYC+10, HG13b, HS10b, HHDM13, Iid11, IBS11, JS14a, JMY13, JLL12, JWG+14, JCW12, JLHW13, JJL14, JFHZ14, lJLpWxZ14, JSF14, JM14b, JM10b, Kan12a, KMW12, KAÇ+11, KR12, KS12a, KR11, Kle12, KB11a, KC13b, KCBH14, KP10, Kuj14, KPW11, KZS12, KH14b, LCH13, LWM10, LL10b, LSX10, LSJ11, LF11c, LLJ11, Li13, LL13a, LXTC13, LW14e, LH10b, LY11a, rL11, Liu10d, LTM10, LLW10b, LLW11, Liu11a, Liu11b, LMS+12, LW13c, LTU13, LYG14, LWZD14, LIC12, LPPG14, LfXfC13, LYB12, MFZ12, MZ13a, Maa14, MB12, MV14, MIM+14, MP14c, MVM10, MEBYG11, MKSC13, MO12a, MR11, MO12b, MQ14, MMS14, NTT10, NB11, NH12, Ni13]. **problem** [NSYA14, NA10b, OO12, OH12, ÖBT10, OD11b, PTY12, PTY13, PN11b, PR14, PH10b, PT11b, Plo14, QW11a, QK13, QW14, Qui10, RS11a, RFK12, Rud12, RS12, SK11a, Sal11b, SK12a, SSC11, SSCA13, Sev11, She12b, SEL14, SWW14, Sit14, SM10, SK13b, SSV13, SSK12, SD14, Tag11, Tag14, TNB11, TDZF14, TSP10a, Tem12, TK14b, TDT12, TRE13, TTQ10, TTQ11, Tua13, Tun13, VFGP13, Wag10, WT11b, WW11e, WaZZW11, WL11, WYY11, WZZL12, WW13a, WaZW13, WSY14, WTH+14, WTZ11, Wu12c, WCW+13, XX11, XL11, XLL11, XYC11, Xie11a, XM11, Xie12a, XLGW12, XCH14, XYL10, XGM10, XY11, XZ12, YTS12a, YS10a, YGL11, YZK12, YS10b, YH13, YH12, YLC10, YCJ+14, Yua13, Yun10a, ZD10, ZOS10, ZA14b, Zha11a, Zha11c, ZLW12a, ZLZ12, ZW13b, ZZW13, ZZL13, ZB14, ZZGL14b, ZCZ14, ZxHW14, ZW10b, ZGZG10, ZZY12, ZY14b]. **problem** [ZW11c, ZYLS12, CP12c, Mat14b]. **problems** [AMIR14, AB11, Abh14, ACZ12, Ach10a, Ach11, AS10, AP11, AMS14, ARH+12, Ali12, AT10b, AAS12, AB12b, ASST11, AC14, AZ10, And11, And12b, And13b, Ant12, jASzZ11, jAzBS14, jAS14, AG13, AM14e,

AAS14b, AY11c, AO12, AMA10, Bac14, BCGK14, BZ11, BDR12b, BBC14, Bar10, Bas12a, BC10a, BS12a, BS12b, BCC11a, BLR13b, BRAS12, BA14a, Bog11, Bog12, BDK$^+$14, BRW13, BR13, BV12b, Buo10, CCMV12, CS12a, CJZ12, CCJ14a, CT12a, CKSV14, CF14, sCCLY10, CW11a, CYZ14a, Cha14b, CSLL10, CTLL11, CT12b, CT12c, CTA13, CS14a, Che14d, CZ14b, CL14c, CW11c, CHC12, CZL14, CQ14, CS10c, CD11a, CXG10, CEXG12, CZL11, CTY11, Civ13, CG10, CG12b, CK12b, DH13a, DZLW13, DWZW14, DWY14, DR11a, DN14a, DR10a, DS12a, DH13b, Din11, Din12, DZ13, DW11, DR11c, DHMU14, EAA11]. **problems** [EDAM10, EGMEM14, EGOM10, EES14, ET11, Eto11, FTAB14, FHLW11, FL13, FKS13, FLMR14, FNV10, FNG11, Fer12a, FKH14, FNVLPD$^+$13, FBGH12, FOL12, FS12, Fra10, FGO12, GT13, GX11, Gao14, GP10, GWS13, GWA14, GC11a, Gen11, GQ14, GM13a, GYD14, Goo11, GPW14, GK12a, GKW14, GHS11, GS14b, GS11b, GK12b, HJVC14, Haj11, HN14a, Han11, HLZ12, Hao10, HH14, HAA$^+$14, fHcXH11, HZ11, HCW11, HW12, HCL$^+$13, HMMK11, HL12b, HL12c, HL13b, Her11, HS11a, HWPY14, HL12e, Hsi14, HLX13, HN10a, HLW13, HM14a, IS14, Ilt11, Inc12, ISG11b, JYCY10, Jan11, Jan13d, Jan14c, JMB12, Jat10, JSMA11, Jha13, JY12, JL14, Jia13a, bJLyZlL14, JCY10, JW10a, lJCWpW12, Jia13b, JKP14b, Jun10a, Jun11a, KG10, Kam14b, KCZK11, gKW12, Kar13a, KB13, KK12a, KA13a, KKV12, KM14b, Kes13, KDTSN12, KK11c]. **problems** [KS13b, KKBO12, KM13c, Kim12, Kim14b, KAY12, KZ12, KPK14, KR10, KSS12, Kum14, KCLC13, LCD12, Len14a, LWQ10, LTL11, LZZ11, LF11a, LPX12, LL14d, LWYY14, LZ13b, LZ14a, LZ14b, LKH12, LFC$^+$12, Lim12, LNC12, LZFR10, LLL10a, LHL11, LLC11, Liu12a, LW13d, LO12, LNPS10, LZ10f, LZ10g, LHTN13, LWN14b, LS12c, Lu14c, lL10g, MXH12, qMWjHpX13, Mae10, MT10, MVQDE12, MR13b, MS13e, MF13, MC14c, Mit13, dMbJmY11, MT12b, MAHAS14, MJ13b, NMR14, Ném10b, NTPVNHLX14, NW10, NL12b, NN19, OO11, OS11, OPD12, PN11a, Pak11b, PSTL10, PP10, PT14a, PC13b, PL10, PMC11, PK12, PZ11, QCK10b, Qj10, RSBK14, RY14a, Ram11b, RY10, RK12, RA10c, Reu11, Reu14a, Reu14b, RD14, RAZES13, RRM12, RRSPTR14, Rud13, RV13b, Ryo10, SK11a, SS11a, SMNN14, SGJ10, SSK13, SBR$^+$12, Sev13, SS13b, She12a]. **problems** [She14a, She14c, SYl14, SCC11, SY12, SCK13, SY14c, Sta12a, SXDJ11, SD13b, SNH10, SBDB13, SW12, Tad12, Tan14, TA11, TJ14, VTM14, VMS10, VV10, Van10, VG14a, Ver10, VT13, Wan10f, WLCW10, WHC10, WCZ11, WW11b, WCL11, WMH12, WCL12, WY13b, WY13a, WLW14, WY12c, Waz11b, Web10, Web12, Wei10b, Wil10a, Wil10b, Wil13, WR10, WL10b, WZ11i, WYBT12, WL13c, XY10, XZY14a, XWWC10, XSL10, XG10, XM10, XXS12, Xu13b, Yan10e, Yan10b, YW11a, YCXL12, YZ12a, Yao10, YXZ10, YHL08, YS13a, Zah11, ZS10a, Zha10c, ZF11, ZM12, ZS12, ZLX12, ZG12, ZW13a, ZHH$^+$13, ZL14c, ZLG$^+$14, Zha14b, ZGZ14, ZH10b, ZSHZ11, ZJ14a, ZM14d, ZM14e, ZS14c, ZH14, ZCD10, ZGY14, ZLW10, ZXZ11, Zhu12b, ZL13e, ZZZL14, Zit11, BD12c, FM14, ZZW13, JS14b]. **procedure** [ABCD11, CRX12, DK14a, GM14c, HB11b, Tag11, TZZX11, VMRA14, VC14b, WHL14, Zha10e, Zhu10d]. **procedures** [CLS12, Gue14b, Guo10, Guo11, Wah13]. **Procesi** [Den11d, LZH10]. **Process** [EH15, Agr14a, ALNGMGMM14, AŞK10, BJB11, BĐ11, CCS14, CQ14, CMW10, COPP14, DWLL10, DZS$^+$14, EM11, EH14a, ECS13, GNdC12, Gu10, GJGSNRÁ12, HR11, Hu12b, Jea13, Kar10, Kim14a,

KBG11, LNdCJV14, LHT14b, Lu12d, RM11, RRRRTR12, Sar12b, SVV13, SMWR10, Sun14, VG14a, WN14a]. **processes** [BDGIPG12, BCNP14a, BCNP14b, CZ13, FY12, Gat14, GR11, Gra11, JWW14, Kos11a, LMS10, OP12a, RRSPTR12, RRSPTR14, SO10, SMR14, SS13c, WL13b, ZBM10]. **processing** [AY14, LYZG13, LWW14, PM11b, Rud12, Rud13, WL14a, XZY14b]. **processing-time** [Rud12]. **processor** [Rud13]. **procrust** [WY13a]. **procurement** [HLL14]. **produced** [ÖKU12]. **producing** [CPC11, JBW14]. **Product** [GKV12, HN10a, ADÇ14b, CG14d, DE11, Din13b, DCK11, GT11a, GKC11, GP13, Jea13, Ker13, LW11b, LY10b, LHTN13, LS14e, ML11a, Mez13, PS11, SMNN14, SS14d, Soo11b, Ste11b, TNB11, TRA13, WLYC13, WLLD13, YK13a, YRV10, ZLC10, ZZR11, BRS13]. **Product-type** [HN10a, SS14d, Ste11b]. **production** [BM14a, CV13, CX14a, CX14b, DS14d, GLSJCBS10, GKC11, HRH14, HLL14, KBG11, PSC12, SM11, Sar12a, Sar12b, SYB13, VV11b, WWK+14]. **production-inventory** [BM14a, DS14d, GLSJCBS10, PSC12]. **Products** [LS10b, LO14, SSB11b, BJB11, Bry11, CBTGWW14, CGM13, GCMP14, JAG11, KE11, LXZX13, LLLS13, San11a, SSB11a, WT11a, WHL14, XQ13]. **Professor** [Can11]. **Profile** [WZSW14, HLMW13, ZYZ14c]. **profiles** [CS14b, RH14]. **profit** [BGRS11]. **profitless** [CZ11c]. **program** [BK11a, CLW12, SC14a]. **programming** [Alz14, Ant11a, Ant11b, Ant12, AZ14c, AL10b, BBC14, DD12, EES14, Ema13d, Eto11, GWM10, GS14d, HMH13, HZW13, ICKV14, JSMA11, JLHW13, KBG11, LWQ10, LTL11, LWFG13, Mak14, MAN10a, MCR11, MP14c, Mat14b, MF13, MEBYG11, MZL07, NL12b, ÖB11, PN11a, Pak11a, Pak11b, PD14, PD12, RFK12, Sit14, SSTM14, TD13, Tri14, Ver12, Ver13, WZ11f, WWW13a, Xu12a, ZZG10, ZnXwY14, JYYJ10]. **programs** [Goy14, LTL12, SRS+13, YDZ11]. **progression** [CFL14]. **progressive** [Dem14]. **progressively** [SSS13a]. **Project** [HZ14d, KMC12, KDTSN12]. **Projected** [WZ14b, Gu13, LL11d, PT11b, SB13, XDZ14, ZY13c]. **Projection** [bZlD11, CFZ14a, CFX14, DHZ11, DZ13, FH11a, lHyLfG10, JMY13, JFHZ14, KBAvBW14, LP11, LWS14, LNPS10, LZ10g, MM10a, Men12b, NL12b, dFPF14, QCK10a, Sab13, Sab14, WYY11, yWZhL14, YZL10, YZK12, YSW11, ZZY12, ZL10c, ZL10f]. **projection-based** [CFX14, JFHZ14, KBAvBW14]. **projection-filter** [LZ10g]. **projection-proximal** [MM10a]. **projections** [HH14, HS10a, HS13, PP14c]. **Projective** [ZX10, LLWW10, NBP10, NSNEV14, WJ12, XWMW12, Zhe12]. **projectors** [BT11a]. **projects** [Bas13]. **Prolate** [Dha13, KM12b]. **proof** [AZAK10, Pal12, PP12b, PP15, Ryo10, YB12]. **proofs** [SC11]. **propagating** [HLT14]. **Propagation** [AAMADH11, GMKV12, KGM14, Alf10, ÁD10, CCSM13, Dem11, GQ13, GM13b, GMV12, HYZH14, HLW13, KPC14, PPC13, Sha14a, SLZ12, Sin10a, Vis14, Wan11b]. **propanediol** [YZZ+14]. **Proper** [XBC+13, XBC+14, XRBZ13, DAA13]. **Properties** [AR13, COPP14, LL10e, LOS13, MN14a, MJ13a, SKW11, WZW12, WJ14, Zha14a, ADÇ14b, ADT13, AB12c, BAR11, BTV12, CCJ11, CMGR14, Cha14c, Che10a, CB12b, CZ14a, CY11b, CBS12, CDCS13, Cur14, DLSS11, DK14c, EDD11, EKK14, GG10a, GPP11, Guo13b, GA11b, HdCOL14, HD14a, JM10a, JYF13, JPI+13, KASY10, KI11b, Koj14a, KSD13, Kra14a, Kro11, KD13, LS13a, LTOX11, LWM11, Mal13a, MU12, MM13b, MMY11, NC13a, RS13, RYÖ11, RMJM12, SGJ10, Sar10, Sch11a,

Seg14, Sha14a, SKM11, SB12b, Sta12a, TKC12, Tun13, UOK10, VGA12, VV11b, WES12, WW13d, WL13b, WSK12, WZW14, YL11b, YL11f, ZLL10, ZTY+10, ZM10a, ZM14b, Zho12c, dCCL14]. **property** [ANĐ12, ANR13, ASM11, AM12b, DW12, GGYW11, JS14c, Koh13, LWW11, LW14e, LCL+13b, LW10b, Mon12, PP12b, PP15, PFS10, STH10, SMH14, Vod13, Wan10b, ZGY+10]. **proportion** [RGA14]. **Proportional** [SLJ+13, YJ10, Tsi11a, Xu14a, YX12b, ZLS12a, ZCY14]. **proportionality** [BCF13]. **proportionally** [LPAE12]. **proposed** [bOYqGL+14]. **protection** [dCDNVS11, KMH+13, ZWL14b]. **protective** [ZWL14b]. **protein** [LPP+12, NKM+10]. **protein-ligand** [LPP+12]. **proteins** [SBS11]. **Proving** [ADT13, PP13a]. **proximal** [AM14e, CC14a, HD14a, yL14c, MM10a, Niu11, Ver10]. **proximal-descent** [HD14a]. **proximity** [Bas12a, DI13b, JS14b]. **PRP** [CD10a]. **Pryce** [NBYHV11]. **PS** [Udd13]. **Pseudo** [RAIM14, AOM+11, AIAD12, ASR+14, sCCLY10, CLC+13, CMM12, CSS11, DLX13, DHS10, Guo10, Guo11, Jun10b, Jun11a, LSYS14, LL12e, lL10g, MB13a, Mop11, WZ12, Yan12b]. **pseudo-almost** [CSS11]. **pseudo-contractions** [DHS10]. **pseudo-contractive** [sCCLY10, CLC+13, CMM12, Jun10b, Jun11a]. **pseudo-hyperbolic** [Guo10, LL12e]. **pseudo-integral** [AOM+11]. **pseudo-integrals** [LSYS14]. **pseudo-isochronous** [WZ12]. **pseudo-parabolic** [Guo11, Yan12b]. **pseudo-plastic** [ASR+14]. **Pseudo-Spectral** [RAIM14]. **pseudo-transient** [lL10g]. **Pseudocomposition** [CTV12]. **pseudocontraction** [SW14c]. **pseudocontractions** [CQ14, PK12]. **pseudocontractive** [DTP14, GFMP13]. **pseudoconvexity** [Kas12a]. **pseudoelastic** [KDS13]. **pseudomonotone** [Sad11, YSW11]. **pseudoparabolic** [Ami14]. **pseudoplastic** [AM14g]. **Pseudospectral** [BPPS14, Bhr14, Boy11, Don14, FFOC14, Gal11e, XYY12]. **pseudospin** [IS10b, IBS11]. **psi** [Che10a, CB12b, Che13b]. **PSO** [ICS+13, LRM12, TS10c, WY13b, YD13]. **PSS** [She14c]. **PSVM** [ZZF12]. **psychological** [YLC12]. **PTT** [MZWZ12]. **public** [LSW+14a, SDB14]. **pull** [GD11]. **Pullback** [Kan13, QZS13, SW14d]. **Pulling** [BB11a]. **pulsatile** [BMMS13, Gad11]. **pulsating** [ZL12a]. **pulsations** [WDS10]. **pulse** [FCZ+10, LS14b, MHB14, SS14a, XLS13a, XHG11, YHW13]. **pulsed** [Wei14]. **pulses** [GHC13, GQ13, MYJ10, ZCL14a]. **punches** [CLW11]. **pure** [And12a, SWLP13, WY11a, YHWZ11, Yig11]. **pure-feedback** [SWLP13]. **purely** [CS12b]. **pursuit** [SGT10, SY14c]. **push** [GD11]. **push-pull** [GD11]. **puts** [ZZ11b, ZC11]. **Puu** [CG14a]. **PWM** [Kuj14]. **pyroelectric** [HYT14a].

Q [Pak11b, ZZ10b]. **Q.I.F** [RSK14]. **QARIMA** [RRSS14]. **QLM** [Kri14]. **QoS** [DXC+14]. **QoS-aware** [DXC+14]. **QPQC** [BDK+14]. **QRS** [CBRTA11]. **QSSA** [LJ11]. **quadrangulation** [LMZ13]. **quadrant** [BKP14]. **Quadratic** [BC14a, Che11a, KY14, ABRT14, AG14a, Alz14, BAA13, BBDS14, BKP14, BAP+14, Bel11b, Bel11a, BH13, Bog11, CLW12, Con13, DS13a, DS14b, DFG14, ESH10, EZ12, Eto11, HL13d, JLL12, KGC11, KH14b, LMZ13, LJR14, LWQ10, dLL13, LLZ14c, LfXfC13, Man12a, MZL07, NH12, NL12b, ÖTC11, Pak11a, Pak11b, RGL12, SGC12, WYT13, WYBT12, Yan12b, YDTW11, ZB14, ZY14b, ZC14a, Zho11c, ZL13f, CP12c, SS14b]. **quadratics** [KN13]. **Quadrature** [Wil11, AS13a, BV12a, Bur12, CM12d, DB12a, DB11a, DW11, ELIGMB11, FPP11b,

JPM12, JMS13, LJT13, Maa12, Men11, MCS11, Mil12, MB14, Mur11, Mur13, Nar12, PM11a, PS12a, RMN14, RSG14, SN11, SPP12, UB13, WW13f, WW13e]. **quadratures** [HN10b]. **quadric** [GC14, Hu14]. **quadrilateral** [KP11a, SP13a]. **quadropoly** [EAE13]. **quadruple** [JPI+13, Zha14c]. **Qualitative** [GSC14, LZLB14, Liu13a, SG11, SGE13, WQ11a, BGGH12, CL14b, KD13, FKH10a]. **quality** [LD11, MSGN+14, NCdCDM13, NA14b, PB13a, SGJ10]. **quantifying** [Lin12, RS10]. **quantiles** [WN14a]. **quantisation** [Abb12]. **Quantitative** [AM12a, GG11a]. **quantities** [WHL11, WHW13b]. **quantity** [OYCCB13, WWK+14]. **Quantization** [SGN13]. **quantized** [JT13, WY12b]. **Quantum** [LJ11, SFP+11, WiN11, Abb12, BS12b, FG13a, GW11a, GHLF14, GK13, Goć14, IS12, IO12, JSWJ13, JJL14, Kam14a, LU12a, MÇ12a, SSK10, Wan13b, gZrLX10]. **Quantum-behaved** [SFP+11, JSWJ13]. **Quantum-inspired** [LJ11, GW11a, GHLF14]. **quarantine** [SG11]. **quarantine/isolation** [SG11]. **quark** [EN11]. **Quartic** [LL10f, Boy14, CMD13, KZ14c, LKS14, TIT13, WWZ14b, WZL14b, WTQU14]. **Quasi** [CR14, KL14b, KK12c, Kud13b, LP11, LTU13, LXZ12, LXLY14, MMX10, SZW14, Wu12d, YL11d, AAI14, Bor14b, BH11, ÇÇD10, sCYW10, sCLCY11, CLCZ12, sCWT+12, sCCYW13, CLC+13, CWWC14, DHZ11, DCL11, Fau14, GIR10, GL13a, GB12, GC14, GX12, HZ10, bJLyZlL14, JW12, KPW11, LMZ13, yLbLjH10, LW13c, Maa12, MS12b, MG14c, MSS14a, MV11, NB11, NNK14, OS11, QCK10a, RSG14, RM12a, SK11a, She12a, SXCD11, SD13b, TL10, VR12, WWZ14b, XFW+12, XLY14, YZK12, YK12, YY10, ZOS10, ZK10a, BGP+13, sCCL11]. **quasi-** [sCLCY11, CLCZ12, sCWT+12, sCCYW13, QCK10a, SK11a, YZK12, sCCL11]. **quasi-asymptotically** [CWWC14]. **Quasi-contraction** [CR14]. **quasi-contractions** [GIR10]. **quasi-coprime** [TL10]. **Quasi-exact** [KK12c, Kud13b]. **quasi-geostrophic** [RM12a]. **quasi-interpolants** [LMZ13, XFW+12]. **Quasi-interpolation** [MMX10, GC14, JW12, MV11, WWZ14b, ZK10a]. **quasi-linear** [MS12b, MG14c, MSS14a, SD13b, YY10]. **Quasi-Linearisation** [BGP+13]. **quasi-Lipschitzian** [sCYW10, yLbLjH10]. **quasi-minimal** [AAI14]. **quasi-monomiality** [Fau14]. **quasi-Monte** [XLY14]. **Quasi-Newton** [KL14b, LP11]. **quasi-Newtonian** [GL13a]. **quasi-nonexpansive** [CLC+13, DHZ11, YK12, ZOS10]. **Quasi-periodic** [Wu12d, GX12, SXCD11]. **quasi-polynomials** [RSG14]. **Quasi-rational** [YL11d]. **quasi-reversibility** [LW13c]. **quasi-singular** [Maa12]. **Quasi-solution** [LTU13]. **quasi-strongly** [bJLyZlL14]. **quasi-variational** [BH11, HZ10]. **quasi-variational-like** [KPW11]. **Quasi-Wilson** [SZW14]. **quasicrystals** [GL11b, GYS13, LF11b, Li13]. **Quasilinear** [SW10b, Ami14, ÇT10a, Cov11, DH13b, FV14, Kum14, Laz11, Li11b, MK14b, SdAT14, TMM13, TMM14, YKL12b, Yos13, YYY10]. **Quasilinearization** [LW14g, SuR13]. **quasinorm** [CGJ12]. **quasiperiodic** [WW11e]. **quaternion** [AR14c, BAV11, BI14, Fal14, JJL14, KWS10, KM14c, Kyr10, Kyr14, LWZZ14, SW11, Son12, WM13a, WLLD13, YWD13, ZW11a, ZW13d]. **quaternionic** [BHAV10, BRAS12, KGH12]. **Quenching** [Cha13a, JZZ13, BS12a, Zhi11, ZMZ11]. **queue** [Amm14, BM14a, CK14b, Dim13a, GCG14, LT11, LWZ14, LLHY11, wMwWsT11, RRSS14, TLW11, YWK11].

queueing [GNS14, JU11, JS12, YCS11]. **queues** [CCJ14b, SLL14, WZ11c]. **quick** [ÁGVZ12]. **quicker** [Lu14b]. **quickly** [LW14f, ZYM11]. **Quintic** [ZHY13, Beh10, BJS14, EZ14b, GLV14, LL13f, NC13a, She10, WD12, XH10, Xu11, ZM14b]. **Quintication** [EZ14a]. **quorum** [JZY10]. **quotient** [OP14a]. **quotients** [Ant13, KP13].

R [Pan15, CZZ+11, CT13b, RRSPTR12, RRSPTR14]. **R.S** [Ban14]. **Racah** [ÁNA12]. **Rach** [DCR12]. **radar** [AWS10]. **Radau** [PS12a]. **radial** [BYM14, BW10, Boy13, CSQ11, CJM14, Con13, EGJB13, FYM13, GA11a, KAY12, Ko13, KGO10, Lac14, LY10a, LLSY11, MÇ12a, Neu12b, OPD12, PR12a, Sar12c, Ste12v, Ste12w, WWC12, ZSMB14, RY14a]. **Radially** [KS11e, BMHM14, YY10]. **radially-symmetric** [BMHM14]. **radiation** [BD14b, Har14, PMV14, SHAO14]. **radiative** [HS12, KCBH14, MS13e, SWL12, SdAT14]. **Radii** [AJR12, XFS12]. **radioactive** [MP14a]. **radiotherapy** [BFH12, RDFL13]. **radius** [AÇ13b, BB13a, Das11, GD10a, HY14, HMGC18, Kol14b, LW14a, LZDS12, MDÇ13, PB13b, RA10b, SB12a, TH14b, ZS14d]. **rail** [JHZC13]. **Rainbow** [HLS+14]. **rainwater** [NCANCF12]. **Ramani** [WT10]. **Ramanujan** [GBD+12, Mor10e]. **ramp** [AAKB13, ZAA+14]. **ramp-type** [ZAA+14]. **Random** [CCJ10, CCJ11, LLW10a, YLZ13, AEESMA10, BSKL13, Cha14c, CCCRR13, CBLC12, CJRV12, Gho14, GPCCA14, GK11, GKV12, GX13, HY11a, Hwa11, Hwa14, IG11, KBG11, LS14a, mL12b, Ma12, MKP13, NCÁHCLP13, PJ10, RJ14, SSM13, San11c, SAuAH14, SDC10, SAA14, Sha13b, SS12a, SM14c, Tsa13a, WPSW13, WZH13, XD11b, ZR13, ZWP13, Zha14e, ZWL14b, LRM12]. **random-local-optimal** [Tsa13a]. **Randomized** [Goć14, GK13, KHP11, ZY14a]. **randomly** [FP13b, LJPJ12, NHCLP10, VKV14, WLP+14]. **randomness** [DZ12, KCK08]. **Range** [Ram11a, SYl14, CRR+13, Hut13, Kol14b, MM10b, MMSZ14, RY12, WN14a]. **ranges** [Ada11, CN14b, DGS14a]. **Rank** [ZF13a, AGM13, BBT10, CSC10, LH11a, LWWZ11, Sau11, SCIMM11, SPKS12, TW13, Wan14c, WFwC12, Wri11, ZW11a, Zho11b, ZL10f]. **Rank-one** [ZF13a, CSC10]. **rank-type** [Sau11]. **ranking** [AOTV12, AOTV14, Iç14, WY10c, WYL10b]. **ranks** [GH10c, HW12, KWS10, WLY11]. **rare** [SSCA13]. **rarefied** [YHH11]. **Rashed** [EM11]. **ratchet** [STV12]. **ratchet-cap** [STV12]. **rate** [AAKB13, BB11a, Bog11, BR10c, DMS11, DIAQ13, Deo12, DL11, FGRLSV14, GYL+13, GGM+13, HYT13, Hou13, Kar10, LTY11, Liu11e, LWG13, Liu14b, MS14a, PT13, QLL12, SSS14, SX14, SYB13, SL14d, STV12, SMPA13, WL14b, WZ11g, XZY14b, Zha11a, ZW13c, ZZL14, ZYZ14c]. **Rates** [BD14d, BSP11, CS11b, CW11c, EMM+12, Gra11, HLM14, Kan12b, KXW14, KPT11, LSJ10, MEL13, MM12, Mus14, SS11i, TLZZ12]. **ratio** [AMM11, AKS11, BKA12, BLZZ14, CHMT11, DLL11a, DWP14, DWC13, EV14, FW14, LY11b, LZTZ13, LTSV14, LDZ10, MC12b, MCL14b, SAuAH14, SY10a, SS11d, Van11b, VG14b, WQ11a, WW11a, WFL14a, YK13a, ZLD11]. **ratio-dependent** [AKS11, BKA12, BLZZ14, DLL11a, DWP14, DWC13, FW14, LY11b, LZTZ13, SY10a, WQ11a, WW11a, WFL14a, ZLD11]. **ratio-like** [Van11b]. **ratio-scale** [SS11d]. **ratio-type** [VG14b]. **Rational** [CM11, Ech12, Fer11, AMA12a, AMA14a, AM12c, Ata11, BAA13, BB13b, DAV12a, DAV12b, DB12a, DP13a, Den11a, DW11, HHX12, Hu13b, HX14, HW11, ISG11b, JZ13, JDLL14, Kud10b, LZLF10, LDJZ13, LCL+13b, Nov14, Rao14, Ren14b, Sas12,

DAV14b, Ste12j, SAAS14c, TS10b, WW12, Wan13a, Wen10a, Xin10, XwK11, Yam14, YH10, YL11d, YZZP14a, YZZP14b, ZM14a]. **rationality** [DLGJ14, PMP11]. **ratios** [JLL12]. **Raviart** [BY11b]. **ray** [AP10, Zak10]. **Rayleigh** [GG13a, GLZ10a, HZ12b, HS12]. **RBF** [AGM14, EL14, LLT+14, Udd13]. **RBF-based** [AGM14]. **RBFNN** [EL14, KPBC14]. **Re** [Liu14d, PJ10, HLWH12, XQ11a]. **Re-nnd** [Liu14d, XQ11a]. **Re-pd** [Liu14d, XQ11a]. **Re-seeding** [PJ10]. **re-substitution** [HLWH12]. **reachable** [FL14, ZFCW13]. **reacting** [MU12, SJ13]. **Reaction** [Alf12, AP14, BD14b, BC10a, BA13, CL14a, CG10, CG12b, CG14c, DN14a, DM13b, DWP10, AA14a, GS12c, GMZL11, Hay11, HVC12, IS10c, Jos13, JBDC12, KR10, LLW10a, LZQ11, Lia11, lLW14, LY14c, MC14a, MVQDE12, MR14b, MJ11b, NRWF12, NKM+10, OP14b, Sar12c, Sha14a, SZ14b, VT13, WZ13b, WW13b, WZZ13, YWZ10, ZL12a, ZCZ14, ZLY11c]. **Reaction-diffusion** [Alf12, BA13, CL14a, CG10, CG12b, CG14c, DN14a, AA14a, HVC12, LLW10a, LZQ11, Lia11, lLW14, MC14a, MR14b, NRWF12, OP14b, Sha14a, SZ14b, VT13, WZ13b, WW13b, WZZ13, ZL12a, ZCZ14]. **reactions** [BSØ11]. **Reactive** [FMSC13, SS10g]. **reactor** [CBA+14, CM12b, MVRVSCMV14, QS11]. **Real** [KV12, Len14a, SAA14, BU12, BS12c, BPR13, BR14c, Che11c, CZ14a, DHDB12, GCLL10, GMA13, GJGSNRÁ12, GTM13, Hla13, HZW14, JPI+13, KK11a, KKS11, KZ11, KZ12, Kol14b, Mag14b, MMSZ14, Pet14, PKS10, QFCZ13, Rim13a, Rim13c, Rim13b, Ste12u, TMJ14, Van11b, YH14a, YK13b]. **Real-coded** [SAA14, DHDB12, GCLL10, YK13b]. **real-imaginary-type** [HZW14]. **Real-time** [KV12, Che11c]. **reality** [Sta12b]. **Realization** [HYD10, BBF12a, BB14a, ESNE+14, Sin11b]. **realizations** [DG14b]. **Realizing** [WWS+14]. **Reallocating** [LT12]. **really** [KNS14]. **rearrangement** [AM14a]. **reboot** [KL14a]. **recesses** [dCDNRH12]. **recessive** [Dos14]. **recipes** [Res11, Res13]. **reciprocal** [CK13a, KA13b, WT12, WN12b]. **reciprocally** [LP14]. **reciprocals** [BS13]. **reciprocity** [CS10b]. **recognition** [qGyFzX13, Hua10, KB11a, QZ10, Sev13]. **recombination** [Hsi14]. **recommendation** [DXC+14]. **recommendations** [CCCRR13]. **recommender** [GJ14]. **Reconstructing** [ZS14f]. **Reconstruction** [LX11a, AGM12, ADT13, CL13a, Cor11a, KK12b, LWS14, ZCZ14, ZL13d]. **record** [JS14c, WHL14]. **recorded** [KVP14]. **Recovered** [HLM14]. **Recovering** [YS11b, MS13g]. **recovery** [Dim13a, FGO12, MJ13b]. **recovery-based** [MJ13b]. **rectangle** [MRCD12]. **rectangular** [BB13b, DB11a, JE11, LR14a, LWZ13b, RNEA14, YHL14, Zha10f]. **Recurrence** [Dua10b, Dua11a, Ger12, QQXY12, qWH11]. **recurrences** [KA13b, PSWW14]. **Recurrent** [Che13e, Dim13a, HZW14, LYWL12, PM11b, SC13]. **recursion** [WHW13b, Waz12a, Waz13]. **Recursive** [Fuk13, Res13, Asa10b, CHK10, FC10, FWZW10, Mat12, ZLYL10]. **red** [KMAG12]. **redefined** [MJ11a]. **Redheffer** [Zhu11b]. **redistribution** [Ber10]. **Reduced** [KK12b, SHBN13, ZSWS12, Abd13, EES14, EEZ14, KBAvBW14, Kha14c, KN13, LWL14, LJ13, LLS13b, Luo14, MVRVSCMV14, Mis10, MT12b, VD14a, WZ11f, XC10a, Xia10b, YCZ14, ZHT13]. **Reduced-order** [KK12b, ZSWS12, Abd13, LLS13b, Luo14, YCZ14]. **Reducing** [Che11c, GZ12b, hPnZrL12]. **Reduction** [CN14b, AHRV11, BB11b, CHYT12, ELS13, GPP11, Kha14c, LW11b, Liu10b, Lu12d,

RM11, Ram10b, SM13, SMPA13, XLZ10, YCS11]. **Reductions** [AM13c, BGGH12, CS11d, GMP13, GPW14, IKU10, MK13b, SGK11, TV13, WDL12b, WWWJ14, XC10b, YH14c, yZqLwW12]. **reductions/analysis** [MK13b]. **redundancy** [HY11b, SSTM14]. **redundant** [Yua12]. **Reeves** [LL13a]. **Reexamination** [CGAK10]. **refinable** [Ros11a]. **refined** [LMZ13, ZAA+14]. **Refinement** [KM12a, AST12, KM11b, Mit13, PP12b, PP15, Wah13]. **Refinements** [HYT14b, CN12, KK13c]. **Reflected** [Hu12b, GNdC12, HR11]. **reflecting** [BCNP14a, BCNP14b, HZ14a, LGN10, LNG12, Zho11a]. **Reflection** [Sin11a]. **reflections** [AAC11]. **reflective** [ZZ12b]. **reflexive** [CWWC14, Din12, LLW11, PX13, XQ13, ZJ14a]. **reformulation** [CFG13, LHL11]. **refuge** [Jan13a, JXA11, LL13b, MCWC13]. **refuges** [Yan13c]. **Regenerative** [HSW11]. **regime** [ECS13, HYX14, HMPVQ14, LWL14, SL14a, Siu10]. **regime-switching** [ECS13, HYX14, Siu10]. **regimes** [CFGRV13]. **Regińska** [BBF12a]. **region** [Bes10a, CKP+13, DG13, ES12a, GZ14b, KR13b, PZ14b, Qj10, QC12, Tan14, Van11b, WW13a, ZZQ10, ZZC13]. **regional** [AMPT14]. **regions** [AAP10, BJ12, CKN13, Dub13, lJLpWxZ14, ML11a, NMIA11, Oss10, Rec14, SMN11, San14, SN11, Yan11d]. **Regression** [GJNN14, AY14, AE13, COPP14, GYL14, LNdCJV14, LY14a, LPY11, NTdCJL12, NCdCDM13, NA14b, OSRPC12, Örk13, PDPGOR13, SKIH12, Wu14a]. **regressions** [Hua11b, JSWJ13]. **regret** [JWG+14, PR14]. **Regular** [Zha14b, Che11f, KP14a, Khe13, Kri14, KCLC13, KM12c, LMY12, Lin13a, PR11, SW12, TMM13, TMM14, WMJW11, Zha10c, ZCZP14]. **Regularity** [FLP11, GZW12, Kol14b, Kum11, LL13d, LP13b, Zha14e, ABR+11, BTRZ14, Che11e, Che14h, KS11b, WWW12, ZLZ14c]. **Regularization** [HHDM13, Sal11b, BBF12a, CPS14, CM12c, GPK13, LPB10, Liu12a, LW13d, LW13c, MQ14, PZ11, QW11a, VG14a, WT11b, YLLL13, ZxHW14, ZW11c, SJ12, TTQ10]. **Regularized** [Cor11a, Nie13, AS11a, Cai11, GZL14, HM12, HM14b, LPR10, Lin14a, LIC12, ÖK11, SXL13, Tua13, YWY+13]. **regularizing** [GHS11, Mam13]. **regulation** [LZWZ14]. **regulatory** [CW14b, HLC13, ZaFT11, ZCL14b]. **reinforced** [BHG10, HA12, Vis14, ZA14b]. **Reinforcement** [Ko13]. **reinstatements** [AH11b]. **reinsurance** [AH11b, YJ10, YX12b]. **rejection** [ZL13a]. **relapse** [GZ13]. **related** [AAS12, Bot12, BH11, CST12, Che10a, Che11e, Che14a, CS13f, DR10a, DBG11, DCK11, DRS11b, Guo13b, HT14, IA14, KR13c, LDWY14, LO14, MS12a, MD13a, PS11, Pré11b, Ras14, RY14b, SFL+11, SW14a, SI14, SÖCS12, SG10, SKW11, SV10a]. **relating** [Sza13]. **relation** [Ger12, KI11a, KI10a, WLZ11]. **Relations** [TW13, ÇM13b, LWN13, NA14a, WT11c]. **Relationship** [Liu13b, Elo14, FKH10b, Zho11c]. **relationships** [Aou10, BC11b]. **relative** [AHJ14, LLY11a, WFW10, WL13d, Wu14b]. **relatively** [sCLCaL11, CS10c, DHZ11, NS11, OS11, She12a, SLZ11, ZOS10, ZS14a]. **Relativistic** [IHF13, PM12, Woo20, HdCOL14]. **relativity** [PM12]. **relaxation** [aBS14, Fan10a, Fan13, MKSC13, Xia10a, ZL13b]. **Relaxed** [CAY11, AMR13, bJLyZlL14, yL14c, Liu12b, WYY11, ZZGL14a, ZGZ14]. **relay** [TPA10]. **release** [LWW14, PKD14, WCW+13]. **released** [JDN14]. **Reliability** [BSR10, GGOS12, LC12, SLBS11, WW11g, Wu12b, Yua12, dLDP13, BTT13, CHK10, ET12b, GYG11, HY11b, KLBR13, LY11a,

Lin12, Ou10, PKD14, RTW13, Sar12b, SMS14, UMMT14, ZZWF13, ZLY11b]. **reliability-redundancy** [HY11b]. **reliable** [CGVR14, HX13, JXK14, MPW12, Waz11b, XC10c, XWC11, XSC11]. **remainder** [Lin14b, PS12a, Tsi11a]. **Remark** [Asl10d, Den11c, Con13, Gal11a, Guo11, LB14b]. **Remarks** [BC12e, BPX14, EMA13c, Esf11b, GBA14, HJMY14, HLSS10, JS14b, Mar14, Ste14a, Web10, Web12, Xia12, Cur14, EGJB13, Tom12, Tom15]. **remotely** [GXSH14]. **removable** [YY12]. **Removal** [KMAG12, dWcFwWjZ13]. **removals** [SSS13a]. **Removing** [GRV13]. **renders** [Koç14]. **renewable** [PP14a, TKLH10]. **renewal** [ZY12]. **Renormalized** [NMR14]. **Rényi** [SMDZG13]. **repair** [CK14b, KR13a, MCPO12, WZ11a, WSY14, YX12a, YGX14]. **repairable** [KL14a, WZ11a, WW11g, XH13b]. **Repairing** [PHB14]. **repairman** [WX12, YX11]. **repairmen** [Yua12]. **repairs** [LWZ14, WZ11c]. **Repeated** [BDGP14a, Dim13a, IG11]. **repetitive** [BTV12]. **replacement** [WZ11a, ZW11b]. **replenishment** [Ban14, DBS12, OYCCB13, SGC12]. **repopulation** [PHB14, WDBM14]. **repository** [KMH+13]. **Representation** [BZT11, LS11b, MD12c, Bez13, CS11c, DAHAK10, yDpY14, HSC14, JKW+11, KAK11, LW11a, Li11a, LZ10d, Son12, SG14, TQ11, WZZ14, XRBZ13, YWY+13, YK13b, ZCL11]. **Representations** [BFB12, GD10b, LJCI13, jAS14, GWA14, Ger12, Guo14, Kha14c, KT14, Kyr13, Kyr14, LLLS11, LXY10, LLLS13, SC11, Sht11, SCIMM11, SPKS12, TÜ12]. **represented** [AdC14a]. **representing** [WHI12]. **reproducing** [AASS13, Gen11, GQ14, JC13, LNC12, WDT+13, WL10b]. **reproduction** [BDAD10]. **reproductive** [PW14]. **repulsive** [BHJ13]. **required** [CKH11, HS11b]. **requires** [BX12]. **rescaling** [dOL13]. **Research** [DLGJ14, Zho12c, DD12, GXF13, Ign10, Tie12]. **Residual** [DR10a, La 13, AAI14, DF14b, GHS11, GC11d, La 10, qMWjHpX13, Öke11]. **Residue** [GM14c, dlS10]. **resistant** [LSJZ13]. **resistive** [PP13b]. **resistivity** [KR11]. **Resolution** [Lim12, CVP+10, MAD11, TKL14, XKH10, Zei11]. **resolvent** [HSC14, VRMT14]. **Resolvents** [Bec13, Fan14b]. **resolving** [AHKS12, KKVCS12]. **resonance** [CT12c, CvW10, Jan14d, Jia14, KHK+11, WCZ11, WKLW12, WL12a, Web10, Web12, XGM10, ZLZ12]. **resonances** [Fer12b, ÖP12b, RA10a]. **resonant** [CGRS12, DGOR13, DFG14, Li14b]. **resonator** [GO13, JSF14]. **Resource** [KM10, DXC+14, DLGJ14, FYL13, LZLY14, PP14a, YH14e]. **Resource-saving** [KM10]. **resources** [GZ11, Lin11c, TKLH10]. **respect** [BX12, CALR11, CDMS14, GH10c, LQY11, Mor13, SK13b, VD14b, Wan14c]. **respective** [ZLL13]. **respondents** [DP13b]. **response** [AS11b, AA13, CHC11, CLD12, DSM+12, FW14, GC11c, HL11e, LZ10e, LZ10c, LY11b, LB14c, MEL13, PLF13, QLWW12, SDL10a, SL13a, SM12, SR12, TX14, WES12, WW14d, Wan14b, XWMW12, XDG12, ZjHO13, ZCL14b, ZM10c]. **responses** [BKA12, DLL11a, WPKE14, ZK14]. **restart** [QLL12]. **restarting** [LLBW11]. **resting** [DB11a, HA12]. **restoration** [GG14d, HL13d, LP11, LLP10, PS10, YWD13, ZP13]. **restoration-free** [ZP13]. **restoring** [Jan14b, ZLC+13]. **restrained** [WaZW13]. **restricted** [ARG14, Bah13b, BGV10, CG14a, LY14a, LMY12, Ou10, SW11, Wu14a]. **restrictions** [LWY14, WYL10b]. **result** [Aou11a, BS14b, Bor14b, CW14a, DMW13, DRGR10, DK14b, FL14, Ge14, SHL10]. **resultants** [YZZ12]. **results**

[AGT11, ANR10, AKN11, ABRT14, AR14a, AOAA10, ARR12, AHJ14, ASVV10, AKR11, APJ14, BMR10, CH12, CS13f, CG14d, Cov11, CIP10, CISM11, CI11, DB11b, DN12a, Dia14, Du11, EK10, FKH14, GS11c, HY14, HA11, HP12, IB11, Jan13c, KYH10, Khe13, KD13, KPP+14, LZ12a, LYWL12, LWZ14, LDL10, LY12c, LZB14, LMA14, MI10, MA13d, MD11a, MD13b, NA14a, OP12a, PAA14, QCK10b, RPA14, SAL12, SHI13b, SK13a, TJZ13, VRMT14, WWW13c, WWT13, WF14, Wei11a, WW11f, XX14b, Yun11b, ZLW12b]. **resurrection** [WL13b]. **resuscitation** [Jun12]. **retailer** [CCO12, LOD12]. **retailers** [SCN14]. **retardation** [CT11a, SW10b]. **retarded** [ABT+12, ABLZ14, CL14b, TFM13, WZG12, YG11]. **retirement** [BM12b, BM12c]. **RETRACTED** [Rho14a]. **Retraction** [AZ19, EH15, Rho14b, Rho19]. **retracts** [HKK12]. **retrial** [CK14b, GCG14]. **returns** [THCW11]. **revenue** [Lin11b]. **reversal** [RJ14]. **Reverse** [CIN14, MD11b, MD12d, CIP10, DD13, LY10b, LHCI12, LZB14, MD11a, MD13b, PHPD11, WC13, XQ13, YL11c, Yu11b]. **reverse-flow** [PHPD11]. **reverse-order** [LHCI12, WC13, YL11c]. **reversed** [LSJ11]. **Reversibility** [dRS11a, LW13c]. **reversible** [AM14b, CHYT12, GZW13, GX13, JZY12, KX14, LL10b, ZC14a]. **review** [MSS14b, SRP13, Soo11b, WR10]. **Revisited** [CTS14, BBI13a, MS13c, VA12]. **revolution** [Ros11a, VRZ11]. **reweighted** [dWcFwWjZ13]. **rewiring** [SSG13]. **rework** [WWK+14]. **reworkable** [PSC12]. **Reynolds** [CFZ14a, KBB12, Wan10d]. **Rhoades** [KI12a]. **rhombic** [WW13f]. **rhythms** [FW10]. **Ribaric** [JKP14a]. **ribbon** [DFGL14]. **Ribière** [Li14a]. **Ricardo** [ZL10d]. **Riccati** [GL14a, Ech12, EBR13, GL10b, GMZL11, HKH10, KCG10, LC13, LLWW10, Liu12c, dLfX14, Lu12b, MH12, MH13b, Mis10, Rad11, Rao14, SS10a, SY10b, TV13, THP14, UT13, WFwC12, Yüz13, Zha10b]. **Ricci** [YTY+14]. **Richards** [PZ14a]. **Richardson** [GGTCdlF13, MG10a]. **Ricker** [Bel11a, SvB10]. **ridge** [TK13, WQW+10]. **Riemann** [ABRT14, Alo13, BRGP14, DHM14, GKW14, Jan13d, Mer14, PTY12, PTY13, PHGV13, lQZWC14, RY13a, WYK11, ZLWW14]. **Riemannian** [AAB+13, AAB+14, AM14f, CZSV12, MVS14a]. **Riesz** [FT10, RMY14, YLAT14]. **right** [EA14, GVT+13, HH12, Ste12t, YH13, ZB12, ZW14d]. **right-hand** [HH12, ZW14d]. **rigid** [Che11g, PRT11, Vis14, Zen12]. **Rigidity** [VRZ11]. **rigidly** [CLW11]. **Rimming** [FKH10a, FMSC13]. **ring** [BCI13, dCDNCFRH10, ZX12, ZCZP14]. **ring-type** [dCDNCFRH10]. **rings** [LZB14, MD11a, MD12b, MD12d, MD13b, MD14, SGZC13]. **Riordan** [CCJ14b]. **Risk** [Kar10, BO13, CYG14, CW11c, DS14a, Gat14, HY11a, LQY10, LWL14, LC14d, PAL14, SMWR10, Tsa11, ZY12]. **risks** [DG10a]. **risky** [Tch11]. **RISM** [IG11]. **Ritz** [CZL14, EJ12, GG13a, GZL14, ZL14b, ZL14c]. **river** [PB13a, VJBDV13]. **RKHS** [And12b, And13b]. **RKM** [GC11a]. **RLS** [NHCLP10, Nak13, NCÁHCLP13]. **RLS-FIR** [Nak13]. **RLW** [ÖK11, MC12c, WP14]. **road** [NCANCF12]. **Robin** [CPS14, CRG11, DWC11, Khe13, Kle12]. **robot** [KPBC14, MT13]. **robots** [CC11b]. **Robust** [ABE+12, AHM14, ASMA12, BN10, Che12b, EL14, GYL14, HL13a, HX13, JS14a, JQ14, JXK14, JYF13, KUKU14, LJKP11, LZLF10, LSSZ14, LCL+13a, LTR11, MA10a, NZ12, SAMA11, SKSK12, SGT10, Tsa13a, WHW10, XC10c, XWC11, XSC11, YMZS10, Yan11d, YZZ+14, ZXCL10, ZLM12, ZLS12b, AA12a, AS14b, Bas13, Che10e, CZZL13, CP14b, Das12, JPK12, KR10, KPP+13,

LLP14a, Li10a, LL12d, MI10, MPSA14, MB10, PR14, Sal11b, SAL12, TKC12, WS11, WPSW13, XSL10, ZW10d]. **Robustness** [ZZS14, ASSPA10, BTV12, ZCL14b]. **rod** [BB11a]. **Roesser** [Che10d]. **Rogers** [Cao10a, CS13b]. **rogons** [LGKM13]. **rogue** [Yu13a, YY14b]. **Rojo** [VA12]. **Role** [Ban14, DBS12, Ver12, BCGK14, BIT12a, DMGK12, GS14c, Gwi11, Gwi12, JHN11, NNG10]. **rolling** [CZX+14b]. **Romania** [RG14]. **romantic** [BC11b]. **roofs** [dCDNV+13]. **root** [BBSC13, DR10a, GK10b, GK12c, KK13b, Mag14a, MTER14, PTW11, PPD10, Pet14, PC14b, Tri14, WH11, Yan10f]. **root-finding** [Mag14a, PC14b]. **root-mean-square** [PTW11]. **root-solvers** [PPD10]. **roots** [BS12c, CL11c, CNKS14, GMA13, KBK13, KKS12, LG11, NSC12b, NSC12a, NCS13, NS13a, NC13b, NCS14, NC14, ONBN10, PE10, SSTZ14, SS10c, SS11c, Yun10b, ZCS13, ZS14e]. **rootvectors** [Tun14]. **Rose** [WS12]. **Rosenau** [HHX11, PZ12, WW11c, WP14, XZ13c]. **Rosenthal** [Hu11]. **Rota** [TZS14]. **rotary** [Nar12]. **rotating** [AL10a, Cha13c, CWW14, GG13a, MA13b, Nar12, Neu12b, SSM11, WS10]. **Rotation** [PDPGOR13, AAMAS11, Che11d, JK13, TZYH14]. **rotational** [ABG14, KMD13, LLLZ11, Liu14c]. **Rothe** [RB14]. **rotor** [MSJ14]. **Rotorcraft** [KGO10]. **round** [TL14]. **rounding** [Tsi11a]. **roundoff** [Pre11a]. **Routh** [AA12b]. **routing** [KZS12, LG10b, SSV13, SXGR11, YLC10]. **row** [LWWZ11, ZL10f]. **row-rank** [LWWZ11, ZL10f]. **Ruin** [AH11b, CW11c, Gat14, KCK08, YX12b]. **rule** [BDGP14a, BBF12a, CN14a, CM12d, HT11b, Kyr10, Kyr12, LL11a, LLX10, PVV11, SW11, WLZ12a]. **Ruled** [LKY10, Sag11, YLJ14]. **rules** [Bas13, DB12a, Liu11g, LJT13, ML11a, Men11, OCN11, SN11, SSC11, SDN14, SBS11]. **run** [KK14b, TES14]. **Runge** [JSSB14, BDD12b, DEP12, FYM13, FG11, FG13b, GTPM14, GSDB11, Kal13, LLY14b, LJ13, MDD12, Mon12, SMIS14, Sho14, TS14, Tsi14, ZQ14]. **Runge-Kutta** [Tsi14]. **Russell** [Esm12]. **RVT** [HS12].

S [EM11, Pan12b, PS11, DMS11, ZZ10b]. **S-I** [DMS11]. **SAA** [ZxHW14]. **SABR** [FGRLSV14]. **SABR/LIBOR** [FGRLSV14]. **saddle** [CJZ12, Che14c, CZ14b, GK10a, JCY10, LZZ11, LWYY14, LZ13b, LZ14a, LZ14b, Lu14c, MC14c, PL10, She14c, WZY14, WLL14, WL13c, ZZ10a, ZS10a, ZW13a, ZGZ14, ZM14d, ZM14e, ZLZY12, Zhu12b, ZZZL14]. **saddle-point** [Che14c, LZ14a, LZ14b]. **saddle-spiral** [ZLZY12]. **Sadia** [PK18]. **Sahle** [NSNEV14]. **Said** [ZTD10]. **sale** [GKC11]. **sales** [BM14a, San11c]. **Salesman** [FM14, Liu10d, TSP10a, WZZL12]. **salesmen** [San11a]. **salt** [CJM14, MATA14]. **Samarskii** [AO12]. **same** [Zho11a]. **sample** [KB11a, LTSV14, MC12b, SSS13a]. **Sampled** [RSPK13, KH14a, LWP12, ZL14a, ZL14d]. **Sampled-data** [RSPK13, KH14a, LWP12, ZL14a, ZL14d]. **samples** [SSCA13]. **sampling** [AEESMA10, BD14d, Dha13, DP13b, Gat14, GK11, GKV12, HB11b, SAuAH14, SS12a, SM14c, VG14b, WWC12, ZA14a]. **sampling-type** [BD14d]. **SAMR** [MMX10]. **Sandor** [CS11a]. **Sandwich** [CKS10, Bas12b, RA10a]. **Sandwich-type** [CKS10]. **sandwiched** [Vis14]. **Sarmanov** [HL11d]. **SARS** [NSL14]. **Sasa** [HCD14]. **satellite** [HSD11, SKB14, Wil11]. **satellites** [XBYF14]. **satisfy** [SV12]. **satisfying** [ANĐ12, ANR13, ARR12, DI13b, NA14a, SSRA12, Ste13l, YX12a]. **Satsuma** [Aba12, GZ10d, Hon10a, eMA13a, GH10b, MKeM13, XD11a, ZZ11c]. **saturable** [KW13]. **saturated**

[ABK+14b, KM11a, KMH+13, Liu14b, MNOB10, RBT14, WW14d, ZZL14]. **saturation** [Che10d, Lee11, LSSZ14, RKA+13, Sin11b, Sun11b, TX14, Xu12b]. **Saunders** [CL14e]. **saving** [KM10]. **savings** [SSV13]. **Sawada** [QMM13, GS10b, MG12a, SGY+14, Waz10e, XLZ10]. **Saxon** [RNZH13]. **scalable** [KC12]. **Scalar** [MMSĐ13, Far14b, GC10a, Shk14, Sol12, dlS10]. **scale** [BBF12a, CR11b, Che11g, CS12b, DR10a, FOL12, Gu13, Hil12, KUKU14, LH11a, LH11b, Li14a, LSJZ13, NCdCDM13, NA14b, PM11a, SS11d, SXCD11, TZYH14, YLWH14, ZCŠ10, ZHW11]. **scale-free** [LSJZ13]. **Scaled** [LH11a, LLSY11, Liu12a, MH10a]. **scales** [AZ10, AM13b, BEP13, BFM13, CSSN11, DV14, EMP12, FZ12, GWZ14, GPK13, GM14b, Has11, HZ14c, KCLC13, LY14b, LH14a, LN10, MT10, MS13f, SH13, Tun14, Vít14, Vod13, Wan14a, ZH12, ZW10a, UK11]. **scaling** [CPOdCN11, GMP13, GM12, LU12a, NBP10, WZ14b, WLXL10, ZZ10b]. **scanning** [RVS10]. **scatter** [HJZC13, QZ10]. **Scattered** [ABCD11, BLR10, LGCX13, SHA12a]. **scattering** [Apa10, GPW14, HS12, JKP14b, Kim14b, LZ13a, SSK13, TSN13, WW11c]. **scenario** [PR14]. **scenarios** [MATA14]. **schedule** [CK14b]. **Scheduling** [GL10a, LYZG13, YK11a, Ber14, Che11c, CWCW11, EG06, HZ14b, HH11, HL12e, HLS10, HL14c, HZ14d, JCW12, KBYL14, LL12a, LCH13, mL12b, LPX12, LH10b, LYL13a, Liu11b, LYG14, LWW14, MKSC13, dejW14, Rud12, WWZ10a, WW11d, WL14a, XZZK12, XBYF14, XG10, XYL10, XY11, XZY14b, Yan10e, YW11b, YCC+12, ZL13a, ZB14, ZHC+14, ZDC12]. **schema** [GLB12]. **scheme** [AS14e, AJPZ14, BLK11, BK14, Bra13, CLX13, Che11c, CC14c, CG10, CG12b, CG14c, Cui14, DL10, fDxZxChT12, Dub10, DC13b, EM13, FC10, FHW14, FGO12, Haj11, HWL11, HB13, HHX11, Ito13, JMS13, Jun11a, KKV12, KK13b, KK13d, LZW12a, LFC+12, LY12b, LZW13b, LSW14b, LQ13, MDP12, MMS14, Mol14, MS11, Nie13, NSYA14, NDZ14, PZ12, PP12b, PP15, lQZWC14, RW14b, SHA12a, SYK10, SXL13, SLZ12, SZ11, SSA14b, SIR14, SW10a, SW10b, zSWZW12, TYCZ14, Udd13, WG11, WH12, WRZ12, WZJ13, jWtW13, WFZ13, WP14, WL10c, XWZF11, XFW+12, XZ13c, ZB13, ZW12, ZZ10b, ZZ11b, ZWH14]. **schemes** [ABDKA12, ADT13, AY11c, Bho10, BBFK12, Cai10a, Cai11, Che10b, CCG10, Chu11, CZC11, CK12c, Dub13, EA14, EVDG12, FCJ14, GRV13, GG12b, GL13b, HZ13, KCZK11, KKH14, LY10a, LY13a, Lia14, lLZ14a, LL13e, Maa14, MC14a, Mal13b, MAD11, NNK14, Ram10a, SGDK11, SR10, SR14c, SF13, TPA10, TW11a, TK12, WGZ10, XLGW12, Xie12b, ZFH14, ZLX12, ZHGP14, Zuf12, dFGAN12, dLDP13]. **Schiff** [MESAN13]. **schistosomiasis** [DISS14a]. **Schmitendorf** [DLP10, JMHZ10]. **Scholes** [Cha11, LW13a, TM13, TKL14]. **school** [CSSSV13]. **Schröder** [CL11c]. **schrödinger** [Cai10a, BT10b, AMB+14, AAS12, Asa10b, BK14, BCW13, qClLyW10, CM12a, CM14, CT14b, Elb12, ES12d, EKZ11, FYM13, GLZ10b, HM10c, Kat14, KW13, KL10, LZW12a, LKS14, Lia14, Liu11f, LL13f, LGZ14b, LGKM13, Lu12b, MZ13b, MRE+12, NWZ13, RNZH13, SSK10, She10, SDL10b, Sin12, SD14, hTlCqL10, TZJZ12, Üna13, WGZ10, WZ11e, WWZ13, WSL+13, WCL14, WYTL14, WW14e, WD12, Xu11, XZ13b, XC14, YTS12a, YZD10, YZC13, YS10b, YYY10, Yu13a, YY14b, ZA11, yZhLjMzC10, ZL14b, ZYZ14c]. **Schrödinger-like** [Lu12b]. **Schrödinger-Poisson** [LGZ14b]. **Schrödinger's** [Lat14]. **Schur** [CN12, DA11b, HB11b, tLpOjCW10, Li11a,

LHZ10, LJCI13, XQ12]. **Schurer** [AGK13, AKS14]. **Schwarz** [CS10b, GPZ12, LS14e]. **Schwarzian** [WDLM10b, Asl11a, PQW10, TW11b]. **science** [Cha14b]. **sciences** [CNTG12, SF11b]. **scoring** [NDZ14]. **Scott** [GZW13, GX13, JZY12]. **Scout** [ZYM11]. **screening** [NTS11a, WWK+14]. **scroll** [CGTCF13, OGJLCCB14]. **SDEs** [MM14b]. **SDP** [LS11a]. **Search** [Civ13, CAC14, DS14c, KKSS14, SK14b, Vir13, ABDKA12, ABKG+13, Ala10, BH13, BDDK14, CkPqL12, CLD12, CD10a, CHC12, CSF12, EA13, FGIV12, GVW+14, GS10a, Gee12, HJZC13, KEH14, KA13a, LH10b, LJ11, LWM11, Mat14b, MHS12, MKP13, NW10, PSTL10, PG13, PZ14b, QLL12, RY14a, RCSH10, RDFL13, SAA14, SWX10a, SW14b, TNB11, VTM14, WZ11f, WW13a, WY13b, WZ14b, bOYqGL+14, YG13, YJCC14, ZC12, ZBM10, ZLZ14d, ZF13b, ZANA12, CEP11, HAA+14]. **search-space** [RY14a]. **searching** [ABCD11, SXGR11]. **seasonal** [CCS14, DS14a]. **secant** [AHVR14, Cvi11, EHRV12, GSN12, LP13a, RWB10, RA10c, RA12b, ZZZM10, AH11d]. **secant-like** [EHRV12, RWB10]. **secant-type** [RA12b]. **Second** [AZ14c, Fig11, Koç11, LP14, LSZ12, Mal12b, NRL12, RK12, Ach11, AZL13, AISS13, Alz14, AZ10, ANS14, AAS14b, APJ14, AKÖ11, Bah13b, BDL13, BM14b, BEP13, BKP14, BES10b, Bie11, Bou10, Boy12, Bra13, CST12, CCJ14a, CK10, Çet13, CS10a, CJ11b, CT12b, CM12b, CLND12, DAV12b, DS12a, DSX11, Dia14, DJ14b, EA14, EZ13a, FPP11a, Fra10, FG14b, Gal11c, GS13a, Gao10, Gao14, GÖS11, GK12c, HT11a, Han11, HL11b, HH14, HR10, HKI12, Has11, HET12, HL12c, HL13b, HQ14, HX14, HM08, HM14a, Jat10, JM11, KC12, Kar13a, Kas12a, KfM11b, Kha14a, Kim10, KZ11, KV13, Kon14, Kos13, KS12d, LSJ11, LZW13a, LLK14, LH14a, LL10d, LNC12, LN10, LLC11, LLLS13, lL10g, LS11c, MXH12, MCH14, Ma14a, Mal12a, MMO13, MH11b, Men12b, MB13b, MV11, NSYA14, Par11, PT11a, Pre11a]. **second** [RP14a, RA12c, RHSC14, SHT14, SR14a, SAO12, SDAN14, SHMCM12, DAV14b, SQ11, SK14b, SAAS13, SAAS14c, TMM13, THDF11, TDZF14, TW14b, TA11, TT13, THAB11, UB13, VMRA14, WLH10, WCZ11, WL12a, WF12, WLLY14, XW13, XCH14, XM10, YWT14, Yan10b, YWK11, YYL14, YT13b, YCF13, ZW10a, Zha14d, ZPZ14, Zho13, ZH14, ZX14, Zhu10d, SGN13]. **Second-order** [Fig11, LP14, LSZ12, NRL12, AZL13, Alz14, AZ10, ANS14, AAS14b, APJ14, BDL13, BES10b, Bra13, CST12, CCJ14a, CS10a, CT12b, CM12b, Dia14, EZ13a, Gal11c, Gao10, Gao14, GK12c, Han11, HL12c, HL13b, HM08, HM14a, Kar13a, KfM11b, KV13, Kos13, LSJ11, LZW13a, LLC11, lL10g, MXH12, MCH14, MH11b, PT11a, RP14a, RHSC14, SHT14, SAO12, SQ11, SAAS14c, THDF11, TDZF14, VMRA14, WLLY14, XCH14, YWT14, Yan10b, YT13b, YCF13, ZW10a, Zha14d, ZPZ14, ZH14, Zhu10d]. **secondary** [Gra13, RA10a]. **section** [KB13, PP12b, PP15, SMPA13]. **sections** [CXG10]. **sector** [GAC12, LKP12, SDB14]. **sectorial** [HA12]. **secular** [VS10]. **secure** [Abd13, Che12b, Has14, HCC+12, YCZ14, DAV14a]. **Security** [dejW14, Ach13, HZZ14]. **sedimentation** [CV11]. **seeding** [PJ10]. **seek** [FLW11]. **Segal** [SGN13]. **Segalman** [ARH+12, ASRI12]. **segmentation** [LK12]. **segmented** [JAG11]. **segments** [ZT14]. **segregation** [BCGK14, BA13]. **SEI** [XYL14, SM14b, TGL14]. **Seidel** [YZ12b]. **Seidelization** [GMV11]. **Seiffert** [CT13c]. **Seiffert-type** [CT13c]. **SEIR** [SGE13, WWZ14a, ZW14a, dlSAQ11]. **SEIR-epidemic** [dlSAQ11]. **SEIRI** [Xu14b]. **SEIRS** [KN12, MS14a, QaC13].

SEIS [Xu12b]. **seismic** [KPC14, KGM14, TSN13]. **Selecting** [SSC11]. **selection** [ABDKA12, ABKG+13, AKP13, Chu11, CV11, CFG13, DEP12, GYL14, HLWH12, HZ14d, JLTZ13, JHN11, Kay11, KDTSN12, LQY10, OSRPC12, Örk13, PJFL14, RMMM11, SNH10, ZZYX12]. **selections** [ZX11b]. **selective** [CDK13, PHB14, Wan14b]. **Self** [Fre11, IKV11, Ach13, AS11a, AY11c, Car13a, Car13b, dSCAM14, DI13a, DI13b, DV13, ESE14, ES12b, FS12, GB12, Gui14, HM10b, ICKV14, JFHZ14, KA13a, Kyc11, NW12, PSTL10, PT11a, PB14a, Shi14a, Sun10, SQJ11, Tsa14, VV10, Vis14, WX13a, WLHZ10, XZZX14, YSW11, ZZW+12, ZL12b]. **self-** [Gui14]. **self-adaptive** [Ach13, dSCAM14, ESE14, HM10b, JFHZ14, KA13a, PSTL10, Tsa14, XZZX14, YSW11, ZZW+12]. **Self-adjoint** [Fre11, AY11c, Car13a, Car13b, GB12, PT11a, PB14a]. **Self-adjointness** [IKV11]. **self-affine** [ZL12b]. **self-assembling** [NW12]. **self-balanced** [Shi14a]. **self-consistent** [Sun10, WX13a, WLHZ10]. **self-inhibition** [ES12b]. **self-maps** [DI13a, DI13b]. **self-organizing** [FS12]. **self-reinforced** [Vis14]. **self-similar** [Kyc11, VV10]. **selfadjoint** [OC10]. **Selkov** [AM14b]. **selling** [San10]. **semanteme** [LYGZ13]. **semantics** [GAK12]. **Semi** [AM14b, Gra11, JZG13, AG14a, AZ10, AZ14c, AHM14, BS12a, BJS14, BH12a, Cao10b, sCCLY10, sCCYW13, CYG14, CZC11, CSMT12, DNSM11, Dub10, DC13b, EKZ11, GYS13, HN14a, KGH12, KS13d, LZ11b, LL14e, LZ14b, LC14d, LDZ10, MMY11, MF14, NN19, POR13, RA12c, SMNN14, SO10, SBS10, TD14a, TD14b, VJBDV13, WFZ13, XG13, YLZ13, Zha12c, ZZF12, ZWH14]. **semi-adaptive** [BS12a]. **Semi-analytical** [AM14b, JZG13, XG13]. **semi-cardinal** [BJS14]. **semi-conservative** [Dub10]. **semi-convergence** [LZ14b]. **semi-definite** [AG14a]. **semi-discrete** [EKZ11]. **semi-discretized** [VJBDV13]. **semi-Euclidean** [KGH12]. **semi-groups** [sCCLY10, sCCYW13]. **semi-implicit** [Cao10b, CZC11, DC13b, TD14a, TD14b]. **semi-infinite** [AZ14c, BH12a, KS13d, LL14e, SBS10]. **semi-inner** [SMNN14]. **semi-integer** [CSMT12]. **semi-inverse** [GYS13]. **semi-linear** [DNSM11, MF14, POR13, WFZ13, YLZ13]. **semi-local** [AHM14, RA12c]. **Semi-Markov** [Gra11, CYG14, SO10]. **semi-Markovian** [LC14d]. **semi-orthogonal** [LZ11b]. **semi-positone** [AZ10, Zha12c]. **semi-ratio-dependent** [LDZ10]. **semi-supervised** [ZZF12]. **semi-tamed** [ZWH14]. **semicircle** [Sta14b]. **Semiclassical** [YHH11]. **semiconductor** [JBDC12, LY12b, Mam11, YY13a]. **semiconductors** [BK10b]. **semicontinuity** [GX13, QZS13, SW14d, WWQ14]. **semidefinite** [BK11a, DKMM11, ZF13a]. **Semidiscrete** [WG11, Zha11c, ZnZ14]. **semigroup** [DTP14, OD11b]. **semigroups** [ADÇ14b, BL11, RBT14, pYmK13]. **Semilinear** [Kan11, Bog11, Bog12, CB10, yCfW12, Chi10, Ji14b, KD13, Kyc11, MZ13a, MN10, Mop11, Mop14, NV12, zSWZW12, TTQ11, VRMT14, WL11, Zhi11]. **Semilocal** [PC14b, AH12b, GMR13]. **seminormed** [AY10, CS13a]. **semiorthogonal** [SR14a]. **semiparametric** [GYL14]. **semipositone** [WLW14, Yan14b, ZLW10]. **semisimple** [MM14a]. **semismooth** [LHL11]. **sense** [AKÖ11, FT10, PK12, Shi12]. **sensed** [GXSH14]. **sensing** [JZY10]. **sensitive** [DGS14c, San11a, San11b, TK14b]. **Sensitivity** [AM12e, DA11b, WiN12, AHJ14, BM13b, DHQ14, FHR13, FKH10b, FGD13, GGTCdlF13, RRLA14, WTZ11, XXZH10, ZCL14b, ZLY11b]. **sensor** [CÁGGLP14, CK12b, SKB14]. **sensors**

[GLHCLP12, KCGH14]. **separability** [BSS12]. **separable** [Bec13, BA14a, BDK+14, MYL+10b]. **separated** [CD11a]. **separation** [CXD14, GM11b, YLGW14]. **separators** [KMAG12, PHPD11]. **septic** [KS13b, WZ12]. **Sequence** [LYL13a, Abe10, AR11, Bal13, Bil14, ÇT10b, CVP+10, DS12b, DM12, DB12b, EVR13, Et13, EKK14, HMSW14, MD13a, Özk14, PM11b, SA11, SK10b, SK12b, YTS12b]. **Sequence-dependent** [LYL13a]. **Sequences** [Man10b, AK11, BM11, BR12, Bor14b, Boz13, Bra12, Bum12, CGVR14, DM10b, ES12c, Et13, FTAB14, Guo13b, yLbLjH10, Lu14b, Ota14, PS13, Pet12, PCM14, Sah11a, Sav10, Sol14, XC13, Yay11]. **Sequential** [KAY12, PQRR10, ZA14a, BMA11, BTT13, CT12c, CGO14, JHX14, PJFL14, VC12, WZZ14, WWC12, ZZZL14]. **Serbia** [KVP14]. **Series** [KM13a, Pré11b, WN14b, AB11, AQ11, AAR14, AM13a, BRAB11, BS13, BTT13, BTVC10b, BSR10, BS12c, Boy14, CCJ11, CPKT13, Cha14b, EK10, EMP12, ET12b, ELIGMB11, FY12, GC10a, GGOS12, HM10d, ISG11a, JZW12, Kek11, KKBO12, Kra14b, KT14, LLWW10, LS14c, MMKD14, Nov14, Oul11, PD13, ROA11, Sáf14, Sar10, SS11b, Sri11b, Sul10, TN14, Van11b, Ver11, WW13d, WN11, WHS14a, WHS14b, WS13, ZC13b, Zhi12, ADÇY11, BM14b]. **series-plus-linear-polynomial** [BS12c]. **Serre** [Kho14]. **server** [JS12, KHP11, LWZ14, LK11, Sal11a]. **service** [MSS14b]. **Set** [CS10d, LYXP13, Ahn13, BS14b, ĆARA12, DSGB12, DSM+12, DV14, DHQ14, ES12a, FL14, FM14, GFMP13, HH13b, Iid11, KI10a, LZM+12, LSZ12, LL14d, Lim12, LCL+13b, LCF+14, Mae10, Mal12a, Mal12b, MF13, Öza14, PDBRFER14, RBT14, WY12b, WH13, YK14b, YDZ11, Yor14, Yu14, ZS14a, ZLYL10, ZX11b, ZFCW13]. **Set-valued** [CS10d, LYXP13, LSZ12, Mae10, Mal12b, ZX11b]. **sets** [AT12, AK10d, AK10c, AK13, ARC14, BBCR13, ER13, HS10a, HS13, HW13a, KKVCS12, PBP14, SL13b, TZYH14, Xie11b, Yan10f, ZZY12]. **setting** [BB11a, BD14d, DKK+13, GS10a, Lin11c, TES14]. **settings** [Ali12, GK13, TPA10]. **settler** [DGCFM11]. **setup** [EG06, SM13, WL14a, XY11]. **seven** [YS12]. **seven-node** [YS12]. **seventh** [Sal10a, SGY+14]. **seventh-order** [Sal10a, SGY+14]. **Several** [Bab12, GMSH13, MD13c, AAC11, AMFM12, BC10b, BK12, DRS12a, KKA12, LW11c, LfXfC13, MM13b, NSC12b, WJ12, XX10]. **Sextic** [Moh14, KK11c, WZ13d]. **SFVE** [Luo14]. **SG** [HSX+11]. **Shabat** [HSI13]. **shallow** [DOV+11, DC13b, EVDG12, FH11b, FK12, GLW12, LLL12, LLL10b, MGWG11, RYÖ11, RTV12, TD14a, TK12, WTL+11, Waz11a, YH10, dLDP13]. **Shape** [BM13b, DHQ14, HHM10, HHA14, ZZ14d, AAP10, BAA13, CCLW10, EÖ10, EH14b, KK12a, QHZ+13, VCNV13, WSD12, XBC+13, XBC+14]. **Shape-preserving** [HHA14]. **shaped** [AT12, CRP13, KRS10, Li10d, Sar12c, SSS14]. **shapes** [PP13a, TVZ10, WQX+10]. **shaping** [LP10]. **sharing** [HW14b, SLJ+13]. **Sharma** [Ban14, Pan15, SHY11, Zay11]. **Sharp** [Aza14, GQ11, KOP11, LW14a, MDÇ13, Mor14a, XCS13, Zhu12a, Hon10b, WS14]. **sharp-edged** [WS14]. **Shattuck** [XC13]. **Shaw** [Cur14]. **Sheaf** [Mat10]. **Sheaf-theoretic** [Mat10]. **shear** [AM14c, BSP11, CS12b, Nar12, THNTNXR11]. **shear-thinning** [BSP11]. **shears** [PQR14]. **sheep** [SZ14d]. **sheet** [ASM11, AM14g, Cor10, EEEE05, FZZ12, HAMA14, Pan12b, PK18, Van10]. **sheets** [Fit12]. **Sheffer** [KASY10]. **shell** [Dan14, DRS11b, FA10, Naz10]. **shell-like** [DRS11b]. **shelving** [dCDNVS11]. **shift** [BEGM12, Dar11, Kau12, LC13, Su13,

TKLH10, Yu12a]. **shifted** [DBBEE13, GÖS11, GL10b, SGA14]. **Shifting** [Aub10]. **shifts** [AKR14]. **Shimizu** [EDYA14]. **Shishkin** [MVM10, VT13]. **Shiu** [LSS11, LC14d, SMWR10]. **Shock** [MCPO12, GO13, SLZ12, SJ13, THAB11, YA14, Zak10, ZA14b, ZLZY12]. **shocks** [WW11g, Wu12b]. **shockwave** [CTH14]. **shooting** [Cha10, Cov11]. **shop** [HH11, HL12e, mL12b, LPX12, LYG14, dejW14, XZZK12, YW11b, ZB14]. **short** [Ach10a, Bar13, CF14, DL12a, DZ12, FCZ+10, LZLS14, TES14, Woź13, XHG11]. **short-pulse** [XHG11]. **short-run** [TES14]. **short-step** [Ach10a]. **shortage** [PSJGLS14]. **shortages** [JGM13, SGC12]. **shortest** [LC11, PR14, SN12]. **Shortfall** [OGO14]. **shot** [DGSB12]. **Should** [BO13, NNPH14]. **shows** [Koç13]. **Shrinking** [YD13, Cor10, DHZ11, PMV14, QS14]. **shuffled** [Aha14, LPX12, MLGdSC11]. **Shulman** [Sar13]. **SI** [Sha13b, SW13, TGL14, WWZ10b]. **sickle** [CCG10]. **side** [DG10a, EA14, SHA12a]. **side-vertex** [SHA12a]. **sided** [CS13f, LXWW14, SMPA13, ZCU14]. **sides** [BCC11b, HH12, SN11, ZW14d]. **Sierpinski** [BV12b]. **Sieved** [MR14a]. **sight** [LZLS14]. **sigma** [PD13]. **Sigmoidal** [RJ12]. **sign** [Bah13a, CI13, CT14b, DH13a, DSX11, FHLW11, GLZ10a, HT11a, KSM14, LR13a, LLW10b, YP14, YT13b, ZLZ12, ZTZ14, ZL10e]. **sign-changing** [DH13a, FHLW11, KSM14, LLW10b, YP14, ZLZ12, ZTZ14, ZL10e]. **sign-variable** [GLZ10a]. **signal** [GM12, LWS14, MPB14, RY12]. **signalized** [CTH14]. **signals** [BHAV10, Cha13a, Che14g, GV14, KUTY14, MMKD14, MRSS11, Rem10]. **signed** [CGO14]. **significant** [MG14c]. **signless** [LW14a, MDÇ13]. **Signorini** [Cop14]. **signs** [HT11b, WZ11i]. **silicon** [LWL12]. **similar** [FWZW13, HYT14b, Kyc11, San11a, VV10]. **Similarity** [DNI+10, Ish10, Liu10b, BAE13, CS11d, Džu11, GPW14, IKU10, MKeM13, TPTW14, SGK11]. **Simo** [CTS14]. **Simon** [Gar11]. **Simple** [Woź12, AEESMA10, And12b, Bas13, BIT12b, Cha10, Che11b, CNKS14, DHI13, Fuk12, GK10b, GK11, GKV12, Han14, JPB10a, NSC12b, NS13a, NCS14, Ort14b, hPrLgZ10, hPnZrL12, RY14a, SN12, SH12a, Sid10, SS12a, SM14c, TZS14, TCBL11, hTlCqL10, VOL14, WS14, XDZ14, YW11b, Zay11, ZYZ14a, ZZC13]. **simpler** [ZW10c, ZW14d]. **simplest** [BC10b, BCW13, VDK10, VDK13]. **simplex** [aBS14, LL11a]. **simplification** [SMR14]. **simplified** [CF13, KCGH14, Tag11]. **simplify** [TVZ10]. **simply** [KAF13]. **Simpson** [PVV11]. **Simulated** [CSD12, AGZ12, AK10b, CEM11, KNS14, MT13, Örk13, SKC11, RRRRTR12]. **Simulating** [Xu10a, GVT+13]. **Simulation** [CFH+13, PS12b, AAAH12, BAE13, BSØ11, CMT11, Cha13c, CLAT11, DGCFM11, FdOdSM14, GXC+11, GHZ+14, GJGSNRÁ12, Har14, HLMW13, JWZ+12, KP14b, KSS12, KK13d, LPR10, Li12b, Lia14, LFC+12, Liu13b, LSF+13, Mah13, MA13c, MZWZ12, NRWF12, NCANCF12, SATdV13, SVGC10, SP14d, Sie14, TSS+14, Xie12b, XLY14, YAAS10, PHPD11]. **simulations** [BLK+13, BBFK12, CRW11, CE13, MMX10, WJ14, ZZ13c]. **Simultaneous** [LR13c, AGHdD13, GCM10, GY12, Jan14b, KRC10, LL10e, MPM14, PC14b, TSN13]. **Sinc** [EGMEM14, AH11a, AB12b]. **Sine** [KRS10, BTVC10b, mJ10, LTZ12, ZA11, JCB11, Li10d, JW12, SP13a]. **sine-cosine** [ZA11]. **Sine-Gordon** [KRS10, LTZ12, JCB11, Li10d, JW12]. **Sinelshchikov** [Rya10]. **Single** [CYY14, LWW14, QK13, WWZ10a, WL14a, WTFC13, XG10, XZY14b, Yan10e, ARS14, ÇBS14, CGLM+12, yDpY14, Dan14, lF12, FPTS14, GM12, GC10c, HLS10, Hu12a,

lJCWpW12, JCW12, JHN11, KR13a, LCH13, LT11, LWZ14, LYZG13, PS13, RM12b, TLW11, WCB14, WX12, WS12, Wan13e, Wan13b, WCW+13, Yan10a, Yan11b, YCC+12, YH12, ZWD12, ZHC+14, BM14b, JYYJ10]. **single-arrival** [WCB14]. **single-degree-of-freedom** [ZWD12]. **single-input** [RM12b]. **Single-machine** [WWZ10a, WL14a, XG10, XZY14b, Yan10e, HLS10, JCW12, LCH13, WCW+13, YCC+12]. **Single-period** [QK13]. **single-pest** [GC10c]. **single-server** [LWZ14]. **single-source** [lJCWpW12]. **Single-Term** [BM14b]. **single-unit** [KR13a]. **Singular** [CT14a, CLW11, GG13c, Lin13c, Rep11, SS11a, SK13b, SQJ11, YCZ14, AH11a, AM12a, BRS13, Bec13, Bie11, BRM11a, CS12a, Car13a, Cha14b, CJ11a, CZ11b, CJ11b, CC12b, CMH12, Che14j, CZ14b, CHX14, Cho11a, CXG10, CEXG12, Dar11, Das12, DBK14, DL12b, DZZZ12, DW13b, EGOM10, EZRMR12, ECG14, FHLW11, FZ13, FPC14, Fan14e, FFB13, FLZ14, GMR11, GG14e, GS11b, GÇ11b, GAC12, IJ11, ISG11a, JM11, JZZ13, JLW13, Kan11, KXW14, Kar14, KW10, KJW10, Kri14, Laz11, Li11a, LWZZ14, LWYY14, LZ13b, LZ14b, LWCS14, rL11, LZW13b, LZL12, Maa12, Mao11a, NY12, OO11, OO12, Öza14, Pan11, PV10, PKS10, SK12a, Set14, Shi14a, SCC12, Sid10, SY12, SNZL13, SW14d, WLCW10, WHL11, WCL11, Wan11a, WWW13c, WD14b, WLW14, Waz11b, Waz12a, WPSC11, WPSC12, WZ12, XSL10, XZ12, YKI10, YW11a, YSI11]. **singular** [YY10, ZL10b, ZLW12a, ZLM12, ZW13a, ZHY13, ZLWW14, Zha14b, ZMZ11, ZLW10, CXG10]. **singularities** [BK10a, KY14, MCH14, Ma14a, OC10]. **singularity** [CEXG12, ECG14, KX10, MX11, ZYP13]. **singularly** [AC10b, BP11b, BC10a, BLK11, CG10, CG12b, DN14a, Gen11, GC10b, GO12, HV12b, KG10, KKV12, KCG10, KR10, KSS12, Kum14, LC14c, MVM10, RS11a, RK12, SRP13, YS13a, ZCZ14, ZXZ11]. **sinh** [LTZ12, HRL14]. **sinh-Gordon** [LTZ12]. **sink** [AHMS14, KML14]. **sinusoidal** [YWW+14]. **SIQS** [ZHXM14]. **SIR** [HLM14, CC10c, EMM+12, HLM14, KK14b, LTY11, LLY14a, LJX14, ZMZS12, ZZY14b]. **SIRA** [Ama14b]. **SIRI** [GZ13]. **SIRS** [BR10c, LOKB12, LS14a, ZX13]. **SIS** [ZZL14, DIAQ13, INE10, KK14b, LS14b, OR13a, WY11c, ZJ14b]. **Sisko** [HMA10]. **situations** [FdOdSM14]. **Sivashinsky** [HBTU10, Kud13b, SJ12]. **six** [YS12]. **six-node** [YS12]. **Sixteenth** [LMMW10]. **Sixteenth-order** [LMMW10]. **Sixth** [KA11, AMS14, AHDD13, KS13b, Kim10, LZ13a, MT12b, WW14c, WT10, Waz10e, WGW11]. **sixth-order** [AMS14, AHDD13, KS13b, Kim10, LZ13a, WT10, Waz10e, WGW11]. **size** [BLR10, CBTGWW14, CLS12, EEM12, GLSJCBS10, GKC11, INE10, Jun12, LS13a, cLYrL11, LH14b, PZ11, SYB13, TCBL11, ZL10c]. **size-dependent** [EEM12]. **sized** [GAC12]. **sizes** [Lip13]. **sizing** [BJB11, KBG11]. **Skan** [ANHA14, Afz10, PP11]. **Skew** [SBDB13, CL11b, Elo11, GG11c, HYC+10, Kyr14, Rim13a, Rim13c, Son12, WY13a, Yu11b, ZW11a, ZGZ14, Zhu12b]. **skew-** [WY13a]. **Skew-Hermitian** [SBDB13, ZGZ14, Zhu12b]. **skew-persymmetric** [GG11c, Rim13a, Rim13c]. **skew-symmetric** [Elo11]. **skim** [GXC+11]. **skull** [GS12c]. **slag** [MWAM14]. **slag-type** [MWAM14]. **Slant** [OGYE13, KGH12]. **slate** [MIM+14]. **Slater** [MÇ12a]. **slave** [GHG14, BYM14]. **sliding** [AA12a, GLX13, GWW14, JQ14, Pai14, WS12, YTC13, ZX10, ZLZ14b, ZT14]. **slip** [Che10c, CRP13, Kha14a, Par12, RRP14, VSS13, ZM14c]. **slip-stick** [CRP13]. **slit**

[PQR14]. **slits** [SMN11, San14]. **slope** [IG11]. **sloping** [HLT14]. **sloshing** [KS13a]. **slotted** [HMD14]. **slow** [ÇT10b, GLM14, KCG10, SC14a, VO12, VO14, WW10, WWW13c]. **slow-fast** [KCG10, SC14a, WWW13c]. **slowly** [ÇÇD10, SZZ+11]. **SMA** [KDS13]. **Smale** [AKH13]. **small** [BRVR12, CL14d, Cor11a, CO13, CDIS10, Fer10b, Her11, Kau14, LC14c, Rem10, eT12a, VCĆV12, WW11c, Xu10a, XC14, ZZ12b]. **small-amplitude** [Fer10b]. **small-world** [Xu10a]. **smart** [KSY12]. **Smooth** [JB10, AAM13, AM12a, BLR13b, Che14k, CFG13, DHMU14, HXY12, HM10a, KKS11, LR14b, Sha14b, Shk14, SY12, WFL14b, WLL14, XH14, YTC13, Zah11, Zit11]. **smoothed** [KP14b, NTPVNHLX14, TZZX11]. **Smoothing** [jL12, ZS14c, AAI14, Eto11, Fan10b, HM10b, HM12, HM14b, JLHW13, KCGH14, KFM11a, LH11b, LWW11, LTL12, LTM10, LLL10a, Nar13, NW10, RX14, THDF11, TQWZ10, XY10, XM11, YCTD11, ZZ13b]. **smoothing-type** [NW10]. **SMS** [MMS11]. **Sobolev** [AM14d, CHS14a, CV12, CGM13, CT13b, DN14b, GLB12, HMPVQ14, Kan11, KR13b, KA10b, MMMMB13, MR11, PPK11, RSN11, SZ11, SGA14]. **Sobolev-type** [SGA14]. **SOCCPs** [HM14b, RX14]. **social** [PPK14]. **society** [Mis14]. **soft** [ML10a]. **Software** [PKD14, Lin12, RTW13, SSST14, UMMT14]. **soil** [CTLD12, MNOB10]. **soils** [BHG10]. **Sokolov** [MG10b, MK13b, BD12b, Hu12a, SV10a, SV10b, SV12, ZTW10]. **solar** [KV12, SHAO14]. **solid** [AY11b, LKP12, LZ10c, NTPVNHLX14, OADL14, Sin10a, VO14, ZLX12]. **solidification** [Yig11]. **solids** [ZD11a]. **Solitary** [HA10, LZ11a, PCT+10, SC10b, SHC11, TI10a, THAB11, VD14b, YA14, Asl10b, Awa12, DPC10, Esf11b, FYYT11, HML10, HSZ14, HM10c, Kud13a, Liu10a, LDLL10, NR14, SYZ10, SS10f, WD14a, WTFC13, hXqXlC10, gZrLX10, Zha10d, ZHZ12]. **solitary-wave** [hXqXlC10]. **Soliton** [AMB10, BI10, BK10d, BK10c, BK10b, BZGK10, BT10b, BT11b, BTHA11, GB10, HBDC14, IB10a, IPB10, IB10b, JPB10c, JPB10b, KZJ13, Kud10b, LTJ+11, QTL+12, TI10b, TW10b, TB14, WSL+13, XGG+11, Asl12b, Bai13, BCWM10, BPM10, BR10b, BSS12, CYY14, CC12c, DW14, Elb12, GMST10, GX12, GARK12, HCD14, Lat14, LMS10, LL13f, LDLM13, Ma13a, MM14a, MM13a, MGYQ12, Pin10, ROK12, RCYL10, SSF10, SF11a, SMM14, SB10, SB11, TW10a, WDLM10a, WTL+11, WYTL14, WT10, Waz10d, Waz10e, Waz11a, Waz12a, Waz12b, Wei11b, WG12, WX13d, WW14e, WLHZ10, YDXC10, YZZP14a, YZZP14b, YZZ10, Yu12b, YL14d, YY14b, gZrLX10, ZlDxX11, ZCT11, ZgJhD12, ZGY+10]. **soliton-like** [Bai13, DW14, RCYL10, ZGY+10]. **Solitonic** [LGS+11, MGWG11]. **Solitons** [JX10, ÁD10, BZR10, CP14b, DL12a, JCB11, MZ13b, Pan10, TW11b, WDLM10b, Waz10f, WD12, YA14]. **Solow** [FGS14]. **Solution** [ARH+12, ÇBS14, EZ14b, GDH10, GSRR13, HG13b, HS12, LHT14b, MHA12, NMR14, PKBD12, SB13, SATdV13, AMIR14, ABEK11, ASM11, AAV10, ARE14, Aja11, ADÇY11, AT10a, AANA10, AS11b, AS14c, AS14d, Aou11b, AP14, AS13a, Asa10a, Asa10b, AMB10, ÁB14b, AB12c, BRS13, BP10b, Bar10, BBS10, Bas12a, BC10a, BGRS11, BS12a, BB11c, BKW11, BK11a, BMMS13, Bes10a, BI10, BK10d, BK10c, BK10b, BZGK10, BT10b, BPM10, BR10b, BT11b, BTHA11, BCKL11, Bot12, EL13, BDK+14, CHC11, CMM10, CP12a, CK10, CWS10, Cha10, CB10, CJ11a, Che11g, CLA+12, CSL14, CLLS14, Chi14, CZL11, CL13b, CLS12, DZLW13, DR11a, DVGY11, DJ12, DL12b, DSGB12, DGSB12,

Dem14, DF11, DS13c, DSPZ13, DFG14, DZ14, EAA11, EM11, ESH10, EZ12, EB14, EALS10, EZ13b, FYM13, FF11, FLW11]. **solution** [FBGH12, FP12, Fuy14b, GLP11, GK14, GLS13, GC14, GI13, GYD14, Goo11, GG12b, GS11a, GT11c, GÖS10, GÖS11, GÖ14, GZXJD10, GL10b, GC11c, GL11b, GLW12, GM14c, GS11d, HN14a, HBTU10, HHU12, Har10, HBB11, mHhL10, HLTT14, HS10b, IJ11, ISG11a, IB10a, IPB10, IB10b, JM11, JS13a, JW12, JMS13, JS14b, Jum12, KP14a, KZJ13, KLBR13, KK11b, KK11c, KS13b, KS11b, KA10b, KS10b, Kia14, KB11a, Koh12, Kol14a, Kos11b, KD13, KBB12, KH14b, Lai10, Laz11, LWZD10a, LX12, LY14b, LL14d, LL10d, LL11b, LYAH13, LK14, LNC12, LDL13, Lin14a, Liu10d, LWZ13b, LTU13, LMB13, LS14d, MH13a, MR14b, MC12c, Mil14a, MHB14, MB13a, MSR14, Mis10, MVGS11, MJ11b, MB13b, MG11b, MT12b, MEG10, MYL$^+$10b, MV11, Naz10, NH12, Neu12b, NN19, OH12, OPD12, Ort14a, Ort14b, PZ14a, PR12a]. **solution** [PAC13, PK12, Pic12, PBP14, QFT$^+$14, RA12a, RSK14, RK14b, RAIM14, Ray12, RSN11, RLV10, RZ11, RnZ10, RS12, SS14b, Sar13, SSK10, Set14, SYK10, SWW14, SL14b, uiH14, SF13, SY12, Ste14f, SB10, STV12, SB11, SD14, SD13b, SNH10, TK14b, TJZ14, TN14, Tra12, TW10a, UT13, Üna13, VMS10, Wan10e, WDL10, Wan11d, WZ11d, WWH13, WXLW13, WFZL14, WWZ14a, WLQ$^+$10, WFwC12, Wu10c, WLH11, Wu12d, XG13, YDZS11, Yan12a, Yun10a, ZS14a, Zha10c, Zha11a, ZHX11, ZgJhD12, ZW13d, Zha14c, ZZZ14, ZL14b, ZLJZ14, Zha14a, ZS15, ZH14, ZLYL10, ZZW11b, ZZ12b, ZZQ13, ZX14, ZK10a, fuy13]. **Solutions** [BEdAdSK14, Cha11, DLL11b, DCR12, Han11, HW12, IS10b, KPK14, Ste12r, Ste12s, Ste12t, Yad13, YlTA10, ANHA14, eMBHA13, AG10, AMB$^+$14, ASS13, AK12, AKR14, ABP13, Afu12, Afz10, AYS13, AIAD12, AZ14b, AM14b, AAT$^+$13, AV14, ABF14, AZ10, Aou12, AGKR10, AAH14, AAGR13, AM12c, AM12d, Asl10b, Asl10d, Asl11a, Asl11b, Asl12b, Awa12, AMA10, AM13c, AZ19, BP10a, Bah13a, Bah13b, Bai10, BD11, Bai13, BC13a, BD12b, BMA11, BBJ10, BDE$^+$14, Bec13, BA10, BAP$^+$14, BS11a, BTVC10a, BTVC10b, BVTC13, BR14b, BI14, BC12d, Bou10, BAJK10, CST12, CI13, CT13a, CQJ10, CC10a, Cai11, CCJ11, CV12, CB12a, CYHL11, CL14a, CG12a, CCJ14a, Cel14, CDMS14, CJM14, CLL10, CSLL10, CPZ10, CT12b, CMH12, CM12b, CYM13, CTA13, CLW14, CM14, Che14d, CT14b, CYY14, lChH14, CS13e, CC12c, Con13]. **solutions** [CK13a, CO13, CSS11, CHS14b, CYZ13, DLFZ10, DLL11a, DH13a, yDpY14, DW14, Dar13, DS13a, DK11a, DGDA10, DK11b, DPC10, Den11d, DSX11, fD12b, DH13b, Den14, DNI$^+$10, Dia13, DRS12a, DRS12b, DS12b, DCR13, DV14, DISS14b, DN12b, Din12, DSH12, DP10, DWP10, DX14a, Dos14, DG10b, DX14b, DH14, Ech12, EGJB13, Elb12, EBR13, EZ14a, EZ13a, FHLW11, FYYT11, lF12, FW14, FV14, FcDDqZ10, FNG11, FLP11, Fit12, FKH10a, FCZ$^+$10, FH13, GL12, GGYW11, GLY14, Gal11a, Gal11c, GS13a, Gao10, GZ10a, GLZ10a, GX11, GWZ14, GP12, GP10, GS14a, GMST10, GZ10b, GH10b, GLZ10b, GX12, GHPR12, GG12a, GKS12, GG14b, Goo13, GARK12, GK12a, GW11b, GB13, GM11b, GH10e, GH11, HB11a, HLM14, Has10, HA10, HMIZ13, HV12b, Hay10, Hay11, HML10, HM10a, HRL14, HVC12, HSZ14, HL12a, HL12b, HL12c, HL13b]. **solutions** [HL14a, HSLG10, HPB11, HR12, HYX14, Hon10a, HL12d, HM10d, Hsi10, Hu12a, HLX13, HLZ13, HRX14, HCD14, HW13b, HYW14, HBDC14, Hus10a, Ign10, IS10a, ITLA10, IU10, IISA10, Ish10, IS10c, JS14a,

Jan13b, Jan14e, JPB10c, JPB10b, JŞ11, JZZ13, JX10, JXA11, JZG13, JL14, JW10a, JB10, JLM$^+$12, JLW13, JLZB14, JZW12, JKB10, JL10, JBDC12, KK14a, Kam14b, KC12, Kar13a, KJ10, KS11a, KG14, KR12, KA10a, Kha11, KW13, Kon14, KL10, Kov10, KT14, KS11d, KAB11, Kud10c, KRS10, Kud10b, KS12c, KS12d, KK12c, Kud13b, KR14, KPW11, Kum11, KSM14, KM12c, Kyc11, Kyr12, Kyr13, Lat14, LMS10, Li10c, Li10d, LWL10, Li11b, LF11b, LSJ11, LYZ11, LLJ11, LZ11a, LTZ12, LS13b, xLhYlZ13, LDWY14, LHC14, LWB14, LKY14, LSLL14, LGZ14a, LZLB14, LZaY14, LZL14b, LS10c, Lia11, LWD10, LGS$^+$11, LLL13]. **solutions** [LZH10, Liu10a, LLW10b, LLWW10, Liu10b, LJW10, LZ11c, Liu11d, LZKK11, LL11e, Liu11f, LJKU11, LCH11, LH11c, LY11b, LTJ$^+$11, LTW12, LLL12, LL13f, LY14d, LZ14c, LLS14, Liu14c, Liu14d, LGZ14b, LXGM14, LC14b, LWZD14, LZSD14, LP13b, LLR10, LS12c, LLL10b, LCLW10, LZX10, LDZ10, LL10i, LDLL10, LDLM13, LM11, LL12g, LY14e, MAA11, ML12a, MXH12, MZTT12, MYW13, MCH14, MCL14a, Ma14a, MKeM13, MDR14, MCM10, Mal12b, MV14, MN12, Mao11b, MM14b, MCdSS11, MTT14, MV12, MM13a, Mel14, MHLL11, MGYQ12, Mer14, MZX10, MM13b, MR11, MPSD12, MMSĐ13, MG10b, MJ12, MESAN13, MK13a, MN10, Mop11, Mos14, NV12, NCL11, NR14, NWZ13, NA10b, NMDWAS10, OM11, OO14, ÖZ10, PSP10, PP14a, PV10, PRS12, PEP14, Par11, Par12, Par10a, Par10c, Par10b, PD12, PC13b, PX13, POR13, Pin10, PR10, PPV14, PV11, QW10b, QW10a]. **solutions** [QS11, QS14, QW11b, QHL10, QTL$^+$12, ROK12, RV14, RNZH13, Ram10b, RGL10, RK14a, RP13, RM12a, Rep11, Reu14a, Reu14b, RSRA14, RD14, RRM12, RWkPk10, RB11b, RCYL10, Rya10, RSK11, Ryo10, SSF10, S10, S.14, SHT14, SvB10, SR14a, Sal10a, Sal10b, Sal10c, SF11a, Sal11c, SHMCM12, SPV10, SM14a, Sha10a, SHY11, She10, She12b, She12c, SDL10b, SD10, SXL12, SW13, SZZ$^+$11, Sie10, Sin12, SS12b, SS14e, SMH14, SYZ10, SS10f, SY10c, SC10b, SHC11, SL14c, Sta12a, Ste12c, Ste12l, Ste12e, Ste12f, Ste12g, Ste12h, Ste12m, Ste12u, Ste13a, Ste13j, Ste13b, Ste13k, Ste13c, Ste13d, Ste13l, Ste13o, Ste14b, Ste14c, Ste14d, SAAS14b, SDS14, Ste14e, SS13d, SHM12, SV10a, SV10b, SV12, SK10c, Tad10, TM11, TMM13, TMM14, THH10, TMXG11, THZF12, TSG10, TIT13, Tch11, TKC12, TV13, TZJZ12, TW13, TC14a]. **solutions** [TRE13, TI10b, TW10b, TI10a, THAB11, TB14, Tur14a, VSV10, VV10, Van10, VDOG13, VDK13, VD14b, WDLM10a, WDLM10b, WWS10, WLH10, WW10, Wan10f, WF10, WGS10, Wan10c, WLY11, WW11c, WZ11b, WCZ11, WW11e, WqXlC11, WTL$^+$11, WF11, Wan11a, qWH11, WCL12, WL12a, WW13g, WY13a, Wan13e, WCZ13, Wan13d, WFL14b, WCL14, WW14c, Wan14a, WFL14a, WYTL14, WWWJ14, WJ14, WLW14, Wan14f, Waz10c, WT10, Waz10d, Waz10e, WM10, Waz11a, Waz12a, Waz12b, Wei10b, Wei11b, WQ13, WTFC13, Wen10a, Wen10b, WGW11, WG12, WX13d, WW14e, WN11, WN14b, WZDW10, Wu10b, WFDL11, WW11f, WZ11i, WC11, WZL12, WE13, XL11, XC10b, XC10a, Xia10a, Xia10b, XW13, XP12, XZT10, XW10, XHG11, XZH13, Xin10, pXqLlZ10, XLZ10, XCH14, XQ11a, XM10, hXqXlC10, Xu11, XGG$^+$11, XZ12, Xu13b, XL14, XC14, Yan11a, YWT14, YP14, YZD10, YW11a, YMG11, YL11d, Yan12e, YZ12a, Yan12f]. **solutions** [Yan13b, YZZP14a, YZZP14b, YH14c, Yan14b, Yaş10, YZ10, YZ11, YT13b, YYJ14, yYyL10, YLGW14, YZZ10, YYY10, YuRI14, YM10b, qYqLtW10, YM10c, Yu12b, Yu13b, Yu14, YY14b, Yua10, YHS13, YWD13, YWCH14, YS13b, Yüz13, YS13a, Zah11, ZA11, ZOA10, ZH10a, ZTW10, Zha10b, pZLC10, Zha10a, yZhLjMzC10,

gZrLX10, gZrLfM10, ZL10b, ZlDxX11, ZLGZ11, Zha11b, fZwXyZ11, ZCT11, ZW11a, ZYC12, ZLW12b, Zha12a, ZgJlK12, ZLZ12, ZG12, yZqLwW12, ZS13b, ZjHO13, ZR13, ZC13b, ZLWL13, ZT13, Zha13b, ZZ14b, ZTZ14, ZWS14, ZM14a, Zha14d, ZSL10, Zha10e, ZGZG10, ZZ10c, ZSHZ11, ZWZ12, ZHZ12, Zha12c, Zha13e, ZF13a, ZZR14, Zhe11, ZMG13, ZS10b, jZzFbL10, ZTF10, ZCL13b, ZnZ14, ZC14b, bZpZJ10, ZL10e, ZSD10, ZGY$^+$10, ZLW10, ZL13f, ZYZ14c, ZL10g, uRE13]. **Solvability** [BZ11, BDL13, CDS13, CT12c, CLL14, Jia14, KCBH14, LW14e, XGM10, Ami14, HM14a, SMNN14]. **solvable** [Ste12j, Ste12p, Ste13h, Ste13e, Ste13f, TYT14]. **solve** [AKP13, AHVR14, CFGRV13, IN10, JPM12, Liu12a, MQ14, SDK10, Wan11c, WTH$^+$14, WP14, YL11d, ZZ14a, Zuo10, ZZ11c]. **solved** [DM13b, DKU13, Ram10a, Ste13i]. **solver** [BNBV10, CKSV14, CLZ11, Koç11, Koç14, MAD11, YNBV11]. **solvers** [AT10a, MC14a, NP10b, NBYHV11, PPD10, Pet14, lQZWC14, SS11c]. **Solving** [ABD$^+$12, AASS13, BP13, BDG13, BCEAV12, BMR13, BRW13, BR13, COPR10, CX11, CD11a, CP12c, CJRV12, Eto11, FTAB14, FL13, GL10b, Jat10, JC13, Kuj14, MFZ12, MZ12, MIM$^+$14, MN14a, MVM10, ÖTC11, QW14, RWBA13, Ser13, VA12, WZZL12, WLHZ10, YS10a, Yun11a, ZHH$^+$13, ZL10c, eMA13a, eMBHA13, AISS13, AH11a, AMS14, AHRV11, ACCT14, And12b, And13b, Ard13, ACH10b, AG13, AS12b, AAS14b, BA11, BTS12, Bhr13, BFXZ10, BBK13, BA14a, Bog11, Bog12, BRM11a, BRM11b, BX12, CR11a, CW11a, CLCL11, Cha14b, CZ11b, CJ11b, CLW12, Che13a, CC14c, CHC12, CD13, CTY11, CAP14, DS13b, fDxZxChT12, DBBEE13, DJT10, Dri13, DSZ14, DR11c, DPP11, Džu11, DPP12, ESV12, EGMEM14, ESEEKH12, ESAH10, ES12a, EEA11, EH14b, FC14, FLZ14, FFOC14, Fra10, FG13b, FG14b, Fuy14a]. **solving** [Gen11, GK13, GKW14, GSGN11, GT11b, GGÖS11, GWML12, GK12b, GS14f, GMV11, HKI12, HSW11, HM10b, HH13a, HHM14, HRAA12, Hou13, Hsi14, Hu10, HKH10, lHyLfG10, HM12, HLW13, HM14b, Jan14a, JK14b, JLHW13, JSF14, KG10, KDTSN12, Kim10, Kle12, KC13b, KK13d, KZS12, La 10, La 13, LW06, LZ10b, Li10b, LZLW11, Li14a, LYD10, LWH14, Liu10d, LW10a, LTM10, LL10f, Liu11c, LLC11, LW12b, LL13e, LSW14b, LZ10f, LZ10g, Lu12b, MC14b, MH14b, Mar11, MP14c, MIHS14, MEBYG11, MG11a, Men12a, Men12b, MH14c, MJ11a, Moh14, MAHAS14, MS11, Nar13, Nem10a, NW10, NL12b, NK12, NNK14, PID10, PDN11, Pet13, PNPD14, PK12, PB14b, PEMS13, QFCZ13, RB14, Rah13, RP14a, RWB10, RA10c, RA12b, fRbLJyS13, RJ12, Sab13, Sab14, SWL12, SSK13, SSCA13, SMIS14, SGG12, SA13, SAP14, SPK14, SAK10]. **solving** [SGK14, SSV13, Suh13, TS14, TDZF14, TSP10a, TA11, Tem12, Thu10, Tom12, Tom15, TQWZ10, TT13, Udd13, WLCW10, WZZ11, WaZZW11, WCL11, WDZ12, WDL12a, WF12, WW13c, WDT$^+$13, WMM14, WRD13, Wil10a, Wil10b, Wil13, WR10, WLD11, Wu12a, XM11, Xu10c, XWZF11, XD11b, YKI10, YCTD11, YCXL12, Yan14a, YHW13, YCK13, YH14d, YSW11, Yus10, Yüz14, ZM12, ZY13a, ZLG$^+$14, ZZH11, ZLH11, ZW11c, ZGY14, dLDP13]. **Some** [AGT11, ANR10, ADÇ14b, Aou10, Bal13, BSS14, Bel14, Cai11, CS13b, CCCRR13, CB12b, CS13f, Cur14, DB11b, DFGL14, DCK11, Dra14, EGJB13, EKK14, FMF13, GAV14, Gu10, GM14b, GÇ11b, Guo13b, GA11b, GS11c, HMZ14, Hus10b, Hwa11, Hwa14, IISA10, Irm11, JVK10, KG14, KASY10, KYH10, KK13a, KK14c, KZ14c, KSD13, Kra14a, LLSY11, LH14a, LW14b, LN10, LLZ14b, LWM11, Lu14a, Lu14b, LS11c, LMA14, Mal13a, MS13f, Mez13, MMY11, Neu11, Öza11, PS11,

PAA14, QCK10b, QW11a, RT14, RP14a, Rho14b, Rho14a, Rho19, RPA14, RCYL10, SDAN14, Sch11a, SGG12, SJPS14, SK13a, SDO10, Sri11b, Sri14, SC14b, Sta11, SH13, TC14a, Tom12, Tom15, UOK10, VGA12, Wan10c, WLX11, WZG12, WDL12b, WWT13, Wan14d, WSK12, Wło13, XXS14, YHWZ11, YL11f, ZCZ13b, AB11, AY11a, Afu12, AR13, AIAD12, ABGGS13]. **some** [AAA13b, Aou11a, Aou12, Aou11b, Bai10, Bar13, BS13, Bel11b, BS11b, Bir13, BCF13, Bry11, BC12e, BFB12, CGGMG12, CRR$^+$13, CL11b, CG12a, Cen11, CL14b, Chi10, CBS12, CLS12, CS14b, CMM12, CT13c, CIP10, CISM11, CK12c, DR10a, DI13b, DN12a, Dia13, Dia14, DN12b, DM12, Džu11, EK10, EMA13b, EMA13c, FMS11, FcDDqZ10, FGRLSV14, GLP11, GL12, GS12b, GGPT14, Gem11, GNS14, GSN12, GKS10, HMSW14, IS12, Iri10b, JX10, JLZB14, KOP11, Kek11, KWS10, KI11b, KKVCS12, KKS12, KET10, KPP$^+$13, Kyr10, Kyr12, Kyr13, Kyr14, LYZ11, LGMZ12, LJT13, Lu12b, LS14e, MDR14, MCM10, MD13a, MN12, MH10b, MN10, MK10b, MCL14b, NN13, NBYHV11, ÖTC11, PC11, RB14, RGL10, Ros11a, Ryo10, Sad11, Sah11b, SI11a, SS14d, SSZ11, SW11, SY14d, Ste10f, Ste10i, Ste11e]. **some** [Ste12c, Ste12f, Ste12i, Ste12r, Ste12n, Ste12o, Ste12p, Ste13b, Ste13c, Ste13d, SAAS14a, Ste14d, SDS14, Ste14e, TQ11, TRA13, TJ14, Tos14, VV11b, WV14, Wei10b, XP12, XQ11b, YL11d, YuRI14, ZCU14, Zho12c, ZS14e, ZX11b, dF14a]. **Sommerfeld** [Fuk14a]. **SOR** [Fan13, LZ14a, Men14, ZS10a, ZM14e]. **SOR-Like** [ZM14e]. **Soret** [HCCT14, PC13a]. **source** [AHMS14, CLAT11, CL10b, CYZ13, IKL11, lJCWpW12, KM11c, Pan15, Sha12b, SM12, SWW14, SL14d, SS10g, VJBDV13, WCL12, WL12b, WS10, XWWC10, YGL11, Yan11c, ZW13e]. **source/sink** [AHMS14]. **sources** [CSLL10, HMMK11, LL10e, Sun10, WGS10, WX13a, WLHZ10]. **southern** [WDBM14]. **Space** [STM10, AAAH12, AASS13, AA12d, BTRZ14, BDDK14, CHS14a, CNTG12, CL14a, CKK12, CS10c, CG14c, CR12, DM13b, DB12b, EKK14, For11, FKH10b, GxFX$^+$12, GM14a, GL14b, GMKV12, GMV12, GS11c, HdCOL14, fHcXH11, HMMK11, ITLA10, Jar10, JK13, JFHZ14, KGH12, KG14, KGM14, Kyc11, La 13, LMZ13, LW13b, LNC12, LZ10d, LH11c, LJ11, MLM$^+$14, MVS14a, MG11b, MS12b, MG14c, MK14b, MSS14a, Mos14, NRWF12, Ols12, PP13a, RMY14, RY14a, RDD14, Rec13, fRbLJyS13, RPW14, SGJ10, SN12, SLZ12, SEL14, Sin10a, Sin11b, SK10b, SK12b, Ste10a, Ste10b, Ste10c, Ste10k, SU10b, Ste10m, SS11e, Ste11e, Ste12d, Ste12w, TÜ12, Vis14, WG11, Wu14c, Yan12d, YTY$^+$14, YLAT14, YuRI14, YLTB12, YLJ14, Yue14, ZA14b, ZLA10, ZLZ$^+$14a, ZL12c, Zhu11a, ZZHZ14, dCCL14, dOL13]. **space-** [LH11c, Mos14]. **space-dependent** [HMMK11]. **space-fractional** [ZLA10]. **Spaces** [NMR14, AKR10a, ARN10, ANR10, AKN11, ANĐ12, ANR12, ANR13, ARR12, AT12, AKZ14, ABR$^+$11, AM14d, AKR11, ACK14, AG14f, BT13, Bal13, BM11, BCK14, BS10c, BB12, Bor12, Buo10, CV12, CFS11, CCLF13, sCYW10, sCCL11, CLCL11, CWL$^+$12, sCCYW13, sCWW$^+$14, CWWC14, CIVS14, CCA11, CS13e, CT13b, CM12c, ĆASH11, ĆSAV11, CZSV12, DV12b, DV13, Din11, Din12, DM10b, DM12, DHS10, Đor13b, DCK11, EVR12, EVR13, Et13, Fer10c, FLP11, Fer13, GIR10, GS12a, GM11a, GG11b, GZW12, HDK$^+$10, Hao10, HMSW14, HA11, HKK12, ICKV14, JS10, JW10a, Jun10b, KKS11, KAS12b, Ker13, KI12a, KudKL14, Kim14a, KD13, KPW11, LAR13, LZ12a, LKY10, LS10a, LS10b, LjH11, Lim12, yLbLjH10, LHCI12, pLjH10, Mal12a, MD13a, Man11, MR11, MMSĐ13, MVS13, MAK13, NV12, NKR12, NA14a, NS11].

spaces [OP12a, PG11, PPK11, PS11, RRR11, Rad14, RRG11, Ren14a, RPA14, Sab13, Sab14, Sad11, SA11, SMNN14, Sav10, SS14d, She14a, She14b, SSRA12, Sin11a, SK13a, SKC10, Sta14c, Ste10a, Ste10d, Ste10j, Ste10g, SU10a, Ste10h, Ste10l, Ste10n, Ste11a, SS11e, SS11f, SSB11a, SS11g, SSB11b, Ste11b, Ste11e, SS11h, Ste12d, SS12c, Ste12i, Ste12v, TR13, VR12, WFZL14, WY12c, WWW12, XZ12, YM10a, Yan11e, YZK12, YK12, bZlD11, Zhu10e, ZX11b, GAV14]. **Spain** [NA14b, MSGN+14, NCdCDM13]. **Spanish** [CSSSV13]. **Spanning** [CP12c, LTT+13, WZZ14]. **spare** [WT11c]. **sparse** [LWS14, ZS12]. **sparseness** [MCM13]. **sparsest** [Zha13e]. **Spatial** [LWWL10, SK12a, ZL10a, BA13, Bra13, ES12b, FS12, Gal11d, Gui14, GTX11, Liu14b, LXLY14, MLY12, SZS+12, Yan12b, YZ14c, ZLY11a, ZX13, ZWLW10]. **spatially** [HWPY14, IS10b, KLKA14]. **spatially-dependent** [IS10b]. **spatio** [YZ14c, ZS14b]. **spatio-temporal** [YZ14c, ZS14b]. **Spatiotemporal** [YLWU13]. **Special** [KS12b, Kud12, SS10a, Sta14c, ZCT11, BSS14, Boy13, Bry11, BZT11, Cen11, CBS12, DGMR10, Din13a, EMA13b, GBD+12, Haj11, HW14a, IG11, Koh13, Kud10b, LMZ13, Pic12, RP14a, SMDZG13, SMIS14, Udw10, XQ12, ZLGZ11, CCG12b, DSZ12]. **specially** [XQ11b, Zho11b]. **specie** [DMGK13]. **species** [ADD12, DRSG14, DWC13, DX14b, EWS10, GZ14a, GGM+13, LWTC10, LZ11c, LYB12, LF14, MLY12, PLF13, Sam10, SY10a, VDL12a, WW11a, Wan13e, Wei10a, YL11e, Zha13b, ZLD11, ZWZ12]. **specific** [GMX10, Mur11, Mur13, RY12]. **specifications** [CFN12]. **spectra** [Alt11, Aou11b, DB12b, Gus12, ZWZ13]. **Spectral** [AST12, ABBC10, Boy13, CPKT13, DGM+14, EMP12, GHPR12, JPI+13, KKBO12, LJ12b, LZX14, Rah13, RDKU14, RAIM14, ZW11c, AB12c, BK10a, BDR12b, BES10b, BX12, Boz13, CP14b, Das11, DAEY12, DBBEE13, DC13b, DAA13, GPZ12, GKW14, GD10a, Hil12, HY14, Hua11b, HG13b, İpe11, Ito13, KY14, KT14, La 13, LW14a, LZDS12, LGN10, LNG12, LLZC11, MDÇ13, Mah13, OC10, Sab13, Sab14, SMI12, Sol14, SB12a, TH14b, Tun13, WWZ13, XFS12, ZW10b, ZJ14c, ZC11, Zhu11c, ZR14, dV12a, DHMU14, EVDG12]. **spectral-collocation** [ZC11]. **spectral-element** [Zhu11c]. **spectral-Petrov** [DAEY12]. **Spectral-plus** [Boy13]. **spectral-type** [LLZC11]. **spectrally** [Gat14]. **spectrogram** [GV14]. **Spectrum** [AKZ14, jASzZ11, jAzBS14, MCR14, SK12b]. **speed** [CTH14, LLW13, WY10a, Xia10c]. **speeds** [CWW14, GM13b]. **SPH** [TDT12]. **sphere** [CP14a, LP13d, Reu14a, SF13, SY14c, VO14, dlRS14]. **spheres** [Sab13, Sab14]. **Spherical** [PPL12, Abb14, BDGP14b, BS14b, CT12a, CTLL11, Meh11, Meh13, MVGS11, Naz10, SA12a, SWD11, Tom13]. **sphericity** [MC12b]. **spheroidal** [Dha13, KM12b]. **spill** [YZ14d]. **spill-over** [YZ14d]. **Spin** [IBS11, CGGZ11, CO13, IS10b]. **spin-coating** [CO13]. **spin-torque** [CGGZ11]. **spindle** [WY10a]. **Spiral** [San14, Amd10, ACG13, MWJW10, WMJW11, ZLZY12]. **spirallike** [XLS13b]. **Spline** [PT14a, AMA12a, AMIR14, AMA14a, ABJ10, ARE14, AAM13, Apa10, AS13a, CF12, CF14, fDxZxChT12, GK12b, HWPY14, JM11, KK11c, KS10b, KS10a, KS12a, KS11e, LMZ13, LKS14, Lin14a, LL10f, LLC11, MMX10, MMSZ14, MB13b, MB14, Moh14, MG11b, MG14c, SR14a, SHN10, WZ11e, WLH12, WZ13d, XwK11, XFW+12, Zah11, ZHY13, ZK10a]. **splines** [Beh10, BJS14, BLR10, CHS14a, Isa10, KFM11a, KS13b, MJ11a, MJ12, MYL+10b,

NTdCJL12, NA14b, QHYW14, RV10b, ZM10a, ZM14b, Zha10f]. **Split** [CLC+13, LZ10a, WZ11e, YPSW11, GMR11, Guo10, Guo11, LWL12, SLM14, WYY11, WWZ13, ZLL14, ZZY12]. **split-merge** [SLM14]. **Split-step** [WZ11e, LWL12, ZLL14]. **Splitting** [SF13, YH14a, BS12a, CHX13, CMX14, DMR10, GT13, GT11a, GT11c, GZF12, GFZ13, Hou13, HD14a, KM14b, PW10, RW14b, Wan10a, WYW14, Yin10, ZGZ14, Zhu12b]. **Splitting-based** [SF13, YH14a]. **splittings** [Hou14]. **Sponge** [VDFV12]. **spray** [NBG10, NAL12]. **Spread** [MM13c, Goy14, WC14a, YY12]. **spreading** [PS12b, RG14, pZJ12, ZD11b]. **spring** [LL13g]. **spring-mass** [LL13g]. **Sprott** [HCC+12]. **Spurious** [SBR+12]. **SQP** [JW10b, WZZH11, ZZG10, ZP13]. **SQP-filter** [WZZH11]. **square** [CCJ11, CJRV12, DZZZ12, GK12c, Hua11b, LL10c, LG11, OR11a, PTW11, SK14a, Seg14, TK13, TS13, Tri14, Wan14a, YH14a, YWY+13, YK11b, ZZQ13]. **Squared** [Tom13, GI14, ZDZ10]. **Squares** [JJL14, AM14e, AE13, BDR12b, CBO12, CF13, Cor11a, DR10b, FTAB14, Guo10, Guo11, JWW14, Juk13, Kyr12, Lee12, LWZD10a, LGZ14a, LL11b, Mea13, MMSÐ13, PX13, PZ11, QW14, RMN14, RA10c, RCH12, RPW14, Sal11b, SZS13, TW13, WSCH14, Wu12a, XLY10, Yam14, Yua10, ZLGZ11, ZJD12, ZL14c, ZJ14a, ZZX14, Zit11, LIC12]. **squaring** [SCIMM11]. **squeeze** [KBB12]. **Srivastava** [Aou10, Can11, CS13b, CKS10, Cvi10, Deo12, EDD11, Kir11, LLSW12, LLLS13, Öza11, PPS13, SKW11, WZW12, XXS14, Yad14, YL11b, YL11f]. **SRLW** [XHXH12]. **SSLE** [dMbJmY11, ZHW11]. **SSOR** [RY10]. **Stabilisation** [KXW14]. **stabilities** [FO11]. **Stability** [AA12b, BBI13b, BC14b, Cel14, CKN13, CJ14, CZZ12, CCS13, DGS14a, DE12, DRGR10, Don14, EMM+12, FS14, Ge14, GGM+13, HL11a, HYT13, HSZ14, HLC13, KHA12, KJ12, KZ14b, KB14, LPL+13, LL14b, LZZL10, LXK13, LL13b, LLY14b, LX11b, LXC12, LZ12c, LWG13, LZLY14, LLS11, MLY12, Mao12, zM10b, MHXyY14, MG12b, NC13a, OP12a, PP14a, PPMCG14, RS13, SY13a, SS12b, SL11b, SHZ14, Ste14f, SC13, TW11a, VDL12b, VVK12, VKV14, Wan13d, WL13d, Xie11b, XTL10, ZSZ12, ABRT14, Ach13, AC10a, AZ14a, All11, Amd10, AM13b, AM14d, ASMA12, BMR10, Bal14, BC12b, BJ12, BC14a, BBI14, BH12b, BCÁV14, BN10, BJ11, BK12, BC12e, BPX14, BR10c, CGL12, Cao10b, CDR13, Che10d, CS11b, CWLC13, CS13c, CZZ14, CW14a, CZZL13, CP10, Das12, DdGL10, DI13a, DMW13, DLSS11, DZZZ12, DG10b, DZZ14]. **stability** [DYL14, Dub13, DA11b, DZ14, EGO13, FXL14, FP13a, FA12, FA10, FdBCC14, GWZ14, GGFM14, GSH12, GYBR10, GS12d, GGXH12, GL13b, GSDW14, GH11, HN14a, HZ13, HLTT14, HX14, HRX14, HYYG12, Ign10, Ign13, Iri10b, JZ13, Jan14b, JPK12, JQ14, KAS12b, Kot14, KTS11, KLPC12, KPP+13, KPP+14, LOKB12, LLP14a, LP14, Li10a, LLY11a, LX12, LCH12, LYWL12, LAF13, LFR14, LSL10, LDL13, LB14c, LLP14b, LdS10, LYL11, LL12f, ML10a, MZW14, MH14a, MI10, MA10a, Mao11a, MPSA14, McC10, MPS14b, MA10b, MA13d, Mel14, MAD14b, Mey14, Mil14a, MEL13, Mur14, NM14, NP10a, Ngo12, NW12, NN19, Oni11, yOZ14, PKPL11, PJ12, PR10, PR12b, QaC13, QLCF10, QHL10, RM12a, RN10a, SvB10, SHL10, SKSK12, SSP11, SAL12, Sha11b, SD10, SZZH13, SZ14b, Sie14, SM14b, Sin10b, Sin11b, SHI13b, Sta14a, Ste10e]. **stability** [Ste10f, SD14, Sun11a, SS11i, SHM13, SZ14d, SSM11, TZ11, TLZZ12, TX14, TXX14, TJ12, TJ13, TJ14, Tom14, WL10a, WFW10, WS11, WY12a, WL13a, WFZL14, Wan14a, WC14b, WF14, WLQ+10, WLZ12b, WHZ14,

WD14c, XX14a, XSX12, XCH14, XCT10, XLW11, XYL14, YZW$^+$10, Yan13c, YTC13, YL14a, YH14b, ZPXX14, ZZC10, mZT11, ZaFT11, ZLJZ14, ZSL10, ZWZ12, Zha13c, ZYZ14b, ZZY$^+$14a, ZW10d, ZCY14, ZXF14, Zhu10d, ZLY11c, ZZS14, ZWH14, Zuo13]. **stabilizability** [BN10]. **Stabilization** [LLZY10, Liu10c, Sun11b, ABE$^+$12, AAA13b, AGH12, BNP11, CS13c, Che14k, GY13, GLX13, GM13b, LLX10, LHS12, LXC12, MA10a, Mao11a, NSZ$^+$14, SKSK12, THP14, WF14, XWC11, XSC11, yZ14a, ZSL11, ZYLS12, ZWZH13]. **stabilize** [BBF12b]. **Stabilized** [EJ11, CFZ14a, CFX14, HJVC14, ZZL13]. **Stabilizing** [GWLZ10]. **Stable** [AY11c, Bho10, DL11, LYXP13, CJZ12, CF13, CFZ14b, CDST14, DL13, GRV13, Jun10a, KBAvBW14, LK12, LD13c, MDR14, PVV11, SS10g, WY10b, Xie12b, YZC14]. **stably** [BBFK12]. **stage** [AE13, BBC14, BNBV10, CCK11, CJK12, CXL12, CWLC13, CCWM13, DWP14, EWS10, GC10c, HL12e, JDN14, JSH10, JYF13, KJ12, Kha14b, KBG11, Liu11b, LZLY14, MYJ10, MG14a, MHXyY14, SJL10, Sal11a, SL13a, SHM13, SLL14, WH14, YNBV11, YH12, ZL11a, ZW14c, ZZZL14]. **stage-structure** [GC10c, SHM13]. **stage-structured** [CWLC13, CCWM13, EWS10, JDN14, JSH10, WH14, ZW14c]. **staged** [CFL14, LH14b]. **stages** [SG11]. **staggered** [CYZ14b, DC13b, TD14a, TD14b]. **stagnation** [PMV14, RRP14]. **Stalford** [FNV10]. **Stancu** [AGK13, AKS14, GG10a, GG14a, Içö12, VGA12, WYZ14]. **standard** [AGNAL14, DAV12a, DAV12b, Len14a, NBR10, Qui10, RTPH14, SS10a, DAV14b, SL13b]. **standby** [ET12b, WZ11a, WW11g, Wu12b, YGX14]. **star** [AT12, DD11, HLTU12, JM14a, LX14b, PM12, Yan10c, Yan10d, Zho12a]. **star-shaped** [AT12]. **Starlike** [PP12a, BAR11, BÖ11, ÇDO11, CNRY10, CRG11, Kwo11, SKW11, UOK10, WLX11, XCS13]. **starlikeness** [AJR12]. **stars** [EN11]. **start** [TLW11, Yan10e]. **start-time** [Yan10e]. **start-up** [TLW11]. **starting** [EHRV12]. **STATCOM** [JLLD13]. **State** [LL10b, AZ14a, APJ14, BBDS14, CÁGGLP14, Che10d, CTS14, DGCFM11, DWP10, DHDB12, Fan14e, FH13, GG12a, GP11a, HHHS11, HMIZ13, HB11b, IS10a, JŞ11, KK12b, KV12, KPP$^+$13, LPJB12, LXC14, LLX10, LGZ14b, LLKP14, lL10g, MLM$^+$14, Mao11a, MCR14, PP13b, RNZH13, RSPK13, RZ12, Sin11b, SS10g, WCB14, WC14c, WW11h, XPLZ14, ZZY$^+$14a, ZYG14, dS10]. **state-dependent** [APJ14, FH13, LLX10, dS10]. **state-space** [Sin11b]. **states** [CR12, HL14b, IS12, MH14a, TPT12, Üna13, YY10]. **Static** [EKSO14, KWJ13, KPP$^+$14, LLKP14, SC13, WD14b, ZLM12]. **Stationary** [Kha11, SSK13, SL14a, ZWLW10, ABE$^+$12, FHWZ12, IS10c, LY10a, Liu14a, Luo14, Neu12b, TV13, WS10, YZD10, ZL13b, ZZY14b]. **stations** [JHZC13]. **statistic** [MC12b]. **Statistical** [EDD11, HdCOL14, MKK14, BM13a, Bel14, Bra12, BSM14, CCJ11, EMK13, GJGSNRÁ12, dALORPGC14, MH11a, MKEG12, MKSN13, ÖD11a, PB13a, PS13, SMR11b, Zil12]. **statistically** [LZZP10]. **statistically-constrained** [LZZP10]. **Status** [Ber12]. **Staudt** [AAS14a]. **Stavroulakis** [SM06]. **STD** [Qiu10]. **Steady** [DGCFM11, ARH$^+$12, BBDS14, CFX14, DWQG12, DWP10, DHDB12, GG12a, HJVC14, HHHS11, lL10g, MH14a, MMS14, PP13b, QMZ14, RY10, VO12, VO14, WCB14, ZZL13]. **steady-state** [DWP10, HHHS11, lL10g, PP13b, WCB14]. **steepest** [Boy14, CCA11, Jia13a, LZGZ11, ZF13b]. **Stefan** [BT10c, CT12a, Reu11, Reu14a, Tad12].

Steffensen [PC11, CT11c, LZZ10, PPS13, ZZZM10, ZZH11, ZLH11]. **Steffensen-secant** [ZZZM10]. **Steffensen-type** [ZZH11, ZLH11]. **Steklov** [BY11b]. **stencil** [AS14e]. **stenosis** [NAHH11]. **Step** [DS14e, Abh14, Ach10a, AG14a, AAS12, AMR13, BIT12b, Chu11, DEP12, DZ13, DR11b, Fan10b, FG14b, GK10b, HMD14, Jat12, Kar10, KAÇ+11, KM14b, Kim10, LWL12, LTHG14, LTM10, LS11a, cLYrL11, MT12b, MS12b, MK14b, PCT+10, PRK13, Pet14, RP14a, SL14b, TSS+14, WZ11e, WWZ13, WYT13, WS13, YNBV11, ZLL14, ZL10c, dCCL14]. **step-size** [cLYrL11, ZL10c]. **Stepanov** [MB13a]. **Stepanov-like** [MB13a]. **stepped** [DW13b, MP10, WW13e]. **stepping** [CRX12, MC14a, OP14b, RV10b]. **Steps** [UMMT14, HS11b, Xia10c]. **stepsize** [MN14a]. **Stević** [Iri10a]. **Stević-type** [Iri10a]. **stick** [CRP13]. **sticking** [LXWW14]. **Stieltjes** [ABRT14, Alo13, DHM14, GT10b, Jan14e, ZCL11, ZLWW14]. **Stiff** [GG13a, Abh14, XZY14a]. **stiffness** [AS13b, DZ14]. **Stiglitz** [TES14]. **still** [AM14c]. **Stirling** [DGMR12, DP14, EDGC14, FPP11a, Lin14b, LS11c, Mor10a, Mor10d, Mor10e, PG11]. **Stirling-like** [PG11]. **stirred** [GZ11]. **Stochastic** [Bai13, BC11b, Cha14c, CZD+14, DG10c, EES14, GR11, GL13c, LZaY14, LLZ14c, LZL12, Tsa14, VJ11, ZaFT11, ZW14a, ZZY+14a, ZHC11, AZ14a, Alz14, Ama14b, And12a, AL10b, AGKR10, APJ14, ÁB14b, BPDZ12, BLZZ14, BC12b, BBC14, BM12b, BM12c, BSR10, BW14, CRR+13, CYHL11, CBLC12, CZZ14, CW14a, CZ13, CY12, DMS11, DMW13, DZZ14, ELS11, Ery14, Fan10a, FZLZ13, Fan13, Gal11e, GY13, GGFM14, GX13, GSDW14, GJGSNRÁ12, HR11, HLW12, Hu12b, HG13a, HLZ14, HRX14, HS10b, HS12, Ign13, JVK10, JDJ11, JDJ12, JQ14, JXK14, JV13, JK14c, Kar10, KLBR13, KMC12, KLW14b, mL12b, Li10a, LWZD10b, LWS11a, LZLW11, LY14a, Lin11a, LJX14, LLWW10, LJW10, LZ11c, LHL11, LWW12, LZ12c, LM13b, LCL14, LC14e, LB14c, LLP14b, LB14d, LB14b, LB14a, LD11, LD14, MDD12, Ma12, qMWjHpX13, MZW14, MK14a, Mal13b, MAB14, Mao11b, zM10b, Mil14a]. **stochastic** [Mil14b, MGGS12, MGSMRÁ14, NHCLP10, Nak13, NCÁHCLP13, PS14a, PJ12, QLWW12, QHL10, RCS14, RHSC14, RSRA14, RWkPk10, Sab13, Sab14, San11c, SKSK12, SL14a, SZ14b, SY14a, SHWT14a, SHWT14b, Siu10, TNB11, TLZZ12, TJ12, TJ13, TJ14, VVK12, WZ13a, WzH10, WW12, WCZ13, Wan14a, Wan14e, Wil10a, Wil10b, Wil13, WZW14, WHZ14, WD14c, XL11, XPLZ14, XWC11, XM11, Xu13c, YT11, YMZS10, YSZ12, YLZ13, Yue14, ZLM12, ZSZ12, ZR13, ZW13c, ZLSW13, ZW13b, ZHXM14, ZJLO14, Zha14a, ZLL14, ZxHW14, ZSL10, ZY12, Zha13c, ZPZ14, ZYZ14b, ZL14f, ZJ14b, ZY13c, ZZQ13, ZXF14, ZZY14b, bZpZJ10, ZLY11c, ZC11, ZL12d, ZWH14, Zuf12, dlHV12, MH14c]. **stock** [CW11a, DW13a, San11a, Sar12a, WW13h]. **stocking** [WH14]. **stocks** [CC12a]. **Stockwell** [Hut13]. **Stokes** [AL10a, CF13, CFZ14a, Che14h, CRP13, CP14a, CRW11, DS13c, DHQ14, DAA13, FL13, FHWZ12, FHK13, Gal11a, HMA10, JMY13, LR14a, Liu14c, LPPG14, LMB13, Luo14, MV12, NR13, QMZ14, RW14a, SYK10, SH12a, SY13b, SZ14c, TD14b, Wan10d, WH12, WZ14a, WWW12, Yan13d, ZZL13, ZLZ14c, dFGAN12]. **Stokes-type** [MV12]. **Stolarsky** [BP10b]. **Stoneley** [VS10]. **Stoner** [Fuk14b]. **stopped** [LM13b]. **stopping** [Mak14]. **storage** [CTLD12, GW13, KS13a, MM10c, YY12]. **storm** [AWHW11]. **straight** [CEXG12]. **Strain** [HTX+12, CMS11, Dan14, ZLX12]. **strain-constructed** [ZLX12].

strain-inertia [Dan14]. **strains** [MG14b]. **Strang** [WZ11h]. **strategies** [BM12d, CCJ10, CW11a, DG10a, ESE14, GS13b, GH10a, HH11, LWZ14, MCR11, MMRS13, PKK10, Peñ13, SLL14, WLYC13, YGX14, dlSAQ11]. **strategy** [BLR13a, CR11b, Che13c, CYW$^+$14, DE11, Gol14, HLeH12, HWQG11, KMW12, LHT14a, MS13e, SSTM14, SS11d, WT11a, Yu14]. **stratified** [BBFK12, SAuAH14]. **Stream** [CFN12, SH12a]. **streamer** [ZZ13c]. **strength** [AAMB14, BS14a]. **strengthen** [ZWL14b]. **stress** [AHDD13, Che14j, CTS14, CS12b, ECG14, OADL14]. **stressed** [AAMADH11, GMKV12, GMV12, KGM14, Sin10a]. **Stressing** [STM10]. **stretch** [BY14]. **stretch-twist-fold** [BY14]. **stretching** [ASM11, Afz10, AHMS14, AV14, AM14g, Cor11b, Das13, EEEE05, FZY10, FZZ12, Fit12, HAMA14, Kha14a, KAB11, Pal10, PMV14, Pan12b, Pan15, PK18, PP11, PMD14, Sha12b, VPS12, VSV10, VV11a]. **stretching/shrinking** [PMV14]. **strict** [BK11a, CLC$^+$13, CIVS14, CQ14, DV14, DHS10, JHX14, KI11b, PK12, SW14c, ZL13e]. **strictly** [sCCLY10, CMM12, Jun10b, Jun11a]. **strike** [GO10]. **string** [AM14a, GG13a]. **string-rearrangement** [AM14a]. **strings** [DZ12]. **strip** [ABCD11, AA13, ZL10f]. **strip-based** [ZL10f]. **stripe** [YWLX11]. **stromal** [LKY14]. **Strong** [AT12, AK11, Buo10, sCLCaL11, sCWT$^+$12, sCCYW13, CWWC14, DTP14, DHS10, Jun10b, KM13a, Kim14a, LM13b, NS11, She12a, She14b, SW14c, WHC10, ZLL14, BCGK14, BDK$^+$14, CQ14, CMW10, CRW11, DM12, Gal11a, KKVCS12, MD13a, Rud12, SW13, SJ13, Xu13b, pYX10, YSB11, Zil12]. **Stronger** [sCYW10]. **Strongly** [Fer12a, AG14d, AK11, BM11, Bat14, Cai10a, CWW14, DM10b, GS11d, HRAA12, bJLyZlL14, LY13b, dMbJmY11, RT14, VO14, Yan12a, Zha13b, ZS15, Sav10]. **strongly-coupled** [Zha13b]. **Structural** [Mey14, MMM13, HTX$^+$12, NMM14, SA12a, SBS11, Wan14e, YZ14d, ZLY11b]. **structurally** [BBSC13]. **Structure** [HLW13, LWN13, Par12, YLJ14, Bat14, BA14a, CCK11, CXL12, DZ12, DWP14, EÖ10, Far14a, FGD13, GC10c, JCB11, KSM11, LWZZ14, LZG10, LH14b, LZLY14, MYJ10, MXH12, MHXyY14, Mur14, Pal13, RV10a, SJL10, She12b, SKC14, SB12b, SHM13, WM13a, Xie11a, Xie12a, Xu10b, XTAJ12, YG13, Yua13, ZCŠ10, ZL11a, ZLGZ11, pZJ12, ZF10]. **structure-persevering** [Yua13]. **Structure-preserving** [HLW13, LWZZ14, WM13a, Xie11a, Xie12a]. **structure-sensitivity** [FGD13]. **Structured** [ZS12, ZJ14a, BBK13, CJK12, CWLC13, CCWM13, EWS10, Gem11, JDN14, JSH10, KJ12, Kha14b, KLY12, LZ11c, PM14b, RWkPk10, SGE13, SL13a, WH14, WJ11, Yan11d, ZW14c, ZMC10]. **Structures** [Waz12b, AZ14b, ASKA13, AZ19, FMSGS12, KP14b, LPAE12, LH10a, LDR10, MWJW10, MR13a, MMM12, Pan12a, SXCD11, SSS13b, WDL12b, WD14b, WHG13, ZGW14a]. **Struve** [BDGP14b]. **Stuart** [ASM14, SZ14a]. **studied** [BGGH12]. **studies** [CLL10, GGOS12, LdS10, SJPS14, ZJ13]. **Study** [AWHW11, CTLL11, DMS11, HYJ14, MAD14b, Pan10, PRS12, PMP11, ABLZ13, AAP10, ÁD10, CCS14, CP14a, dCDNCFRH10, DAA14, FL11, GVT$^+$13, Gra13, GADK14, GC10c, HM12, IKH11, JDN14, JS12, JT13, KS13a, KMAG12, KCC12, KZS12, LLKP14, LLL11b, Mag14b, Mam13, MAB14, Mar12, MV13, MB14, NSL14, NKM$^+$10, NCdCDM13, Odi10, PKK10, RB11a, SG11, SSL10, SSL12, SS14c, SGK14, Sol12, URR11, VZ11, VO12, WaZW13, Waz10g, WDS10, ZB14, ZCL14b]. **Studying** [NR12, She12c]. **Sturm**

[SQJ11, ZZW13, AGM12, AMS14, And11, jASzZ11, jAS14, BD10, Dum10, EDAM10, EMP12, FHLW11, GWS13, GM10, KKBO12, KM13c, KY14, KT14, Liu11a, OC10, SW12, Tun14, WSD12, YW11a, ZH12, Zha10c, ZLZ12, ZWZ13, Zha14b, ZGZG10]. **Sturmian** [Yos13]. **style** [GO10, XLY14]. **Sub** [WZY14, CYM13, Fre11, bJLyZlL14, LYZ11, LLS14, LL10h, dMbJmY11]. **Sub-band** [WZY14]. **sub-classes** [Fre11]. **sub-equation** [CYM13, LLS14]. **sub-equations** [LYZ11]. **sub-feasible** [bJLyZlL14, dMbJmY11]. **sub-ODE** [LL10h]. **subadditive** [RT14]. **subclass** [BÖ11, ÇDO11, KOP11, Kwo11, Sek11, SYW13, SKM11, XXS12]. **subclasses** [WXA10, XCS13, YL11f]. **subcritical** [RM12a]. **subdiffusion** [HZ12c]. **subdivision** [AR12b, ADT13, BCR10, HWL11, KK13b, LY10a, LLS+13a, LQ13, RLC11, SR10, SSA14b, SIR14, SR14c, TYCZ14, ZHGP14]. **Subgradient** [CAP14, FC14]. **subgrid** [ABE+12]. **subgroups** [Sah11b]. **Subharmonic** [ZC14b, LZSD14]. **subject** [AY11c, AA12c, Che10d, Che12b, DF14b, KS10a, KS12a, LLYH10, LY11a, LC12, LW14h, LWW14, NRL12, NL12b, PP14a, YCZ14, ZCZ+13a]. **subjected** [Cha14c, MWY13, PPMCG14]. **sublattices** [KP12]. **sublinear** [TM11]. **submanifold** [MVS14a]. **submatrices** [Cra12]. **submatrix** [PX13]. **suboptimal** [LTR11]. **suborbital** [DBG11]. **Subordination** [CY11b, CBS12, Sok13, XXS14]. **subordination-preserving** [Sok13]. **subordinations** [CK13b]. **subparametric** [NN13]. **Subperiodic** [BV12a]. **subproblems** [Tan14]. **subquadratic** [CT14b]. **subsampling** [DP13b]. **Subset** [Örk13]. **Subsets** [BT10a]. **subspace** [GP13]. **subspaces** [BT10a, KP12, Ker13, MZTT12, MVS13, SG10, ZMG13]. **substance** [lLZ14a]. **substances** [Sam10]. **substitution** [AMM11, HLWH12]. **substrate** [AE11]. **subtly** [Mor14b]. **Successive** [CY12, WCZ13, BCC11a, SCIMM11, Yan13d, YT13c]. **Successively** [Yao10]. **such** [AZ14b, AZ19, BR10a]. **suction** [Afz10, AA12d, SZZ+11, VV11a]. **Sudan** [EMH10]. **sufficiency** [JSMA11]. **Sufficient** [Kar13b, CH13, DW12, FNV10, LS14a, LF11a, MPB13, Rag12, XLLL14, ZL10b, ZW13b, ZZJ14]. **Sugeno** [AMO+10, AFFV11, CS11a, Hon10b, LSY14]. **suggested** [Öza14]. **suitable** [yZxGyM10]. **sum** [BFB12, CHX13, CFSYPP10, EVE12, GI14, JLL12, KA13b, Kuj14, LYZG13, Ras14, WT12, ZB14, ZZX14]. **sum-of-processing-times-based** [LYZG13]. **summability** [Bel14, Bor11, BSM14, ÇT10b, ÇE11, Kra14b, Pat13a, Pat13b, SS11b, Sul10, TÇ13]. **summable** [BM11, BRGP14, DM10b, Sav10]. **Summation** [Cvi11, Nov14, Cho11c, EK10, MM13b]. **summer** [NATQ14]. **sums** [Abe10, Ant13, Bry11, CM11, CL10c, Cvi11, FMF13, Mez13, Zhi12]. **Sun** [Mar14]. **Super** [Che11f, LMY12, Yan12c, BGV10, CM14, NCS12, PM12, SA12a, SGA14, WW11e, WX13a, WZ13d, Xia10b, YDXC10]. **super-dense** [PM12]. **super-Halley** [NCS12]. **super-Hamiltonian** [YDXC10]. **super-KdV** [Xia10b]. **super-linear** [WW11e]. **Superattracting** [Liu12b]. **Superclose** [SY13b]. **supercomputing** [SA10a, SA10b]. **Superconvergence** [DX10, HH14, JMY13, YLS13, ZCD10, CS14a, LZW13b, SY13b]. **Superconvergent** [ASST11, AST12]. **Superlinear** [Suh13, BEP13, CM12a, HL11b, MXH12, ZT13]. **superlinearly** [bJLyZlL14]. **superordination** [CBS12]. **superposition** [BD12b, CFS11, Fer13, WLZ11]. **superquadratic** [Bat14]. **supersingular** [WLZ12a]. **superstatistics** [MH11a].

supersymmetry [TZJZ12]. **supervised** [ZZF12]. **Supplementary** [PP14c, SLBS11]. **supplier** [AKP13, LOD12]. **supplier-retailer** [LOD12]. **suppliers** [SCN14]. **supplies** [LLY14a]. **supply** [HLL14, PSC12, PSJGLS14, RK14b, SCN14, SM13, SYB13, TNB11, TC14a, ZZ12a]. **supplying** [SP14c]. **Support** [MQ14, CF14, CYW+14, LNdCJV14, LIX14, LPY11, NDZ14, PM11a, SFL+11, ZZW+12, dACSS12, LYGZ13, Niu11]. **supported** [KAF13]. **Supporting** [HVD+14]. **suppression** [KEGH13, Koh13, Kos11a, XWWF10]. **supremum** [CDS13, DS13a]. **sure** [Mil14a, ZXF14]. **surface** [Afz10, AHKS12, AHDD13, BMHM14, BCGK14, Bar13, Che10f, CWW14, DOV+11, Das13, EMAM13, FZY10, GMKV12, GMV12, HLW13, Ish10, KK12a, KHK+11, Kha14a, KAB11, LWZ13a, Pal10, PMV14, Pan15, RRP14, SJR10, Sha12b, SR12, Van11a, VV11a, VCNV13, WW10]. **surfaces** [AM14a, ASRI12, AV14, BB13b, Cor11b, DA14, GA11a, GSSS13, Hu13b, Hu14, HHA14, JK13, KBB12, LKY10, LW11b, LWZ11, LR10, LP13d, QHZ+13, Ros11a, Sag11, Sch11a, SIR14, Sol12, VRZ11, VCĆV12, VC14a, YYL14, YLJ14]. **surfactant** [PS12b, YLK14]. **surge** [AWHW11]. **survey** [BTVC10a, KG10, Lol12, PNPD14, TGTCCGRG13]. **surveys** [LTSV14]. **Survival** [CYG14, ZZY14b, CG14a, CXL12, Fuk12, SSS14]. **susceptible** [DIAQ13, HLM14]. **Susceptible-Infected-Recovered** [HLM14]. **suspension** [Gad11, Kan13, MWC11]. **Sustainability** [AABV12]. **sustainable** [DGCFM11]. **Suzuki** [ĆARA12]. **SVIR** [DYL14]. **SVM** [MIM+14, NCdCDM13]. **SVM-based** [NCdCDM13]. **SVR** [GWML12, HDZW11]. **swaps** [LWL14, ZL12d]. **Swarm** [BD12c, BSH13, CFG13, LFLS14, SK14b, SDN14, WYL11, AC14, BHJ13, BDDK14, Che10e, CYW+14, CHC12, CTY11, FYL13, GWX12, GGFM14, HjH12, HjH14, HWQG11, HSD11, JSWJ13, JLHW10, JLHW13, JLTZ13, Kam14a, KRJ11, KGB12, KZS12, LDW14, MHS12, MMM13, NMM14, PAC13, SKC11, SFP+11, TIT13, TPAB11, TTWL13, WWW13b, Xu13a, YTCY12, YZ14b, YDZH14, ZLZ14d]. **Swarm/flock** [LFLS14]. **Sweep** [MS11]. **Swift** [ASVV10, VDOG13]. **swinging** [ALP11]. **Switch** [JA14, AC13a, FW12, WLL14]. **switched** [AZ14a, ASMA12, CS13c, DLZ14, HX13, JXK14, LXK13, LX14a, LCL+13a, LDL11, Liu10c, LLX10, LXC12, LZ14d, NZ12, WF14, XC10c, XWC11, XSC11, XX14a, XX14b, ZWZH13]. **switches** [CJ14, Mao12]. **Switching** [LSL+14, BRP13, BLR13a, DL13, DZZZ12, ECS13, GSDW14, HB13, HYX14, HX13, KP14a, LS13a, LJPJ12, LWL14, LLX10, LS14b, MZW14, MM14b, RWkPk10, SL14a, Siu10, XC10c, XWC11, XSC11, YMZS10, ZLSW13, ZLL14, ZZWY14, ZPZ14, ZCZ+13a, ZWZH13]. **Switchings** [LRM12]. **Sylvester** [BPR13, CR11b, CCL12, Chu10, WDL12a, WZDW10, WZL12]. **Sylvester-conjugate** [WZDW10, WZL12]. **symbol** [DGM+14, ES12c, SÇK14a]. **Symbolic** [LLL13, Sal10c, SSZ11, ZZ10c, DTN14, GMST10, La 10, LWL10, ÖA10, QTL+12, WSL+13]. **symbols** [SC14b]. **Symmetric** [Ach11, JLW13, MN11, ZG12, AAS12, AB12b, ARL13, AKB13a, AKB13b, BMHM14, BAP+14, CALR11, CT14a, CPZ10, DH13b, EMS10b, EMA13c, Elo11, Elo13, FV14, FG13b, GM10, Gue14b, GV13, GK12c, HYC+10, HA11, ICKV14, Jia13a, JPI+13, Kas12a, KK13a, KZ12, KS11e, LH11a, LGZ14a, LW14e, LLL10a, MVS13, NB11, PN11a, RSK14, Rec13, RWBA13, Sta14c, Ste10f, Ste10h, Ste10i, Ste13g, Su13, SHSC13, VA12, Vir13, Wan10a, WY13a, WYT13, WWY10, wX13b, XZ13b, YLD14, YH13,

YZC14, YY10, YL11f, ZLA10, ZW11a, Nie13]. **Symmetries** [CG12a, Wan14f, Yan10f, AMA10, CL14a, GB13, IHF13, RK14a, SS10a, VMRA14, Woo20, LLL12]. **Symmetrization** [GG14f, Gue14b]. **Symmetry** [MK13a, XC10b, XC10a, XLZ10, yZqLwW12, BX12, BGGH12, HYSZ14, IS10b, IBS11, JZW12, KG14, KA10a, KP13, KK14c, MESAN13, MM10c, WWWJ14, YZD10, YH14c, pZLC10, bZjZS11, ZC13b, ZYC14]. **Symplectic** [DG14b, MDD12, Mon12, BS10b, CSZ12, CZ10, DLSS11, Dos14, FG13b, Hil12, HZ12b, HZ14c, Kal13, jWtW13]. **symplecticity** [BIT12a]. **Synchronization** [Abd13, CC11c, FPC14, Fan14e, KJW10, LWP12, LYC12, MGCFMM13, MMMMMG$^+$11, PKP$^+$12a, PKP$^+$12b, SHWT14b, Son10, WLMJ10, ZC13a, ZLL11b, AA12a, ADBT13, Che11a, Che12b, FWZW13, FP13b, GHG14, GL13c, JJPW13, JJP$^+$12, LL10a, LJPJ12, LPJ$^+$12, LYJP13, LW14f, LLYH10, LLJF12, MZXZ10, MGMM14, NWNL10, NSNEV14, Pai14, SHWT14a, SPWZ12, SCLC10, SL13b, THX14, Ver11, WJ12, WS12, WZWW13, WXWY14, yWZhL14, WWS$^+$14, WLY$^+$12, XWMW12, Yan10a, Yan11b, Yan13a, YC14, YCZ14, ZX10, ZXCL10, ZWD12, ZSWS12, ZZ10b, ZWL14a, ZDB10, Zhe12]. **synchronize** [Zhu10a]. **synchronized** [WWK$^+$14]. **Synchronizing** [GM12]. **Synchronous** [JU11, Ota14]. **synergistic** [HT14]. **synthesis** [BĐ11, Dan10, FL14, RKA$^+$13, SSM13, SL11a, ZB11]. **system** [AK12, AA12b, AGR14b, AABV12, ADBT13, Asl10a, AZAK10, BRS13, BM14a, Bai13, BRP13, Ban14, Bat14, BTT13, BK14, Bhr14, BSR10, BZZ14, BDAD10, BRAS12, Bot12, BAJK10, BF12, Cai10a, CHC11, CB12a, ÇM13a, ÇBS14, sCCLY10, CLCL11, Cha13a, Cha14c, CZZ$^+$11, CC12b, Che13c, CWLC13, CCWM13, CW14b, CW14a, Cho11a, CS10d, CFN12, CFCLM13, Con13, Dan10, DL13, DN14a, DGDA10, DWP14, DRGR10, DBS12, dCDNVS11, DRS12b, Din11, Din12, DWC13, DU13, DS14e, DGOR13, Dou10, DHSZ10, DX14b, DG14b, DH14, EDYA14, ESNE$^+$14, EEZ14, EM12, ET12b, EALS10, FHW13, FZ13, FS14, FMS14, FP13d, Fuy14a, GS13b, GHLF14, Gaz12, Ge14, GMST10, AA14a, GHPR12, GC10a, Goo11, Gu11, GZW13, GX13, GGXH12, GM11b, GH10e, HHHS11, HZ10, HM10b, HL12b, HL12c, HL13b, HL14a, HR12, HR13, Hon10a, Hu10, Hu12a]. **system** [HLZ13, HL11e, HH13b, JU11, Jan13a, Jan13b, JS12, JYF13, JLW13, JC13, JZY10, KR13a, Kan12b, KKS11, KAS12b, KR12, KHP11, KL14a, KSFG14, KW13, KX14, KPK14, KZS12, LS14a, LLLZ11, LzJZ12, LL10a, LCH10, LL10b, LWWZ11, Li12b, LL13b, LXWW14, Li14b, LTX11, LK11, LDL13, lLW14, Lis14, LZ10e, LLWW10, LZ11c, LZKK11, LLL12, LZTZ13, LW14h, LC14e, Liu14a, LLP14b, LL13g, LYB12, LH14c, Ma12, MCL14a, Mad14a, Mal14, MTD10, MTT14, MM13a, MGWG11, Mey14, MJ11b, MS12b, MPB13, Mur14, MM12, NSL14, NWNL10, NW12, NNK14, ÖP12b, Pan11, Pan10, PTY12, PTY13, PEP14, PLF13, PW10, PWZZ13, PK12, PBG14, QLWW12, RB11a, RK12, RP13, RS13, Rec14, RWBA13, RRLA14, RPA14, SR14a, SHL10, Sam10, San11a, San12, SM11, Sha14b, SDL10a, SL13a, SXL12, SHWT14b, SK13b, Ste11c, Ste11d, Ste12g, Ste12s, Ste12j, Ste12t]. **system** [Ste12k, Ste13a, Ste13j, Ste13k, SAAS13, Ste13m, Ste13n, Ste13h, Ste13i, Ste13e, Ste13f, Ste13g, Ste14b, SAAS14b, Sun10, Sun11a, SZS$^+$12, SV12, TW14a, TCBL11, TC14a, UJH14, Val11, VSV10, Vil12, Wan10e, WYL10a, Wan10b, WGZ10, WF10, Wan10c, WZ11a, Wan11d, WHL11, WW11a, WX12, WKLW12, WDL12b, WDZ13, WZ13b, WWW13c, WZZ13, WSL$^+$13, WLP$^+$14, WFL14a, WHF14, yWZhL14, WWWJ14,

WH14, WY10b, WLQ^{+}10, Wen10a, WX13d, WZ12, Wu12b, Wu13, WZW14, XWWF10, XP12, XLGW12, Xin10, Xu10c, XXZH10, XH10, XH11, XLW11, XL14, Xu14a, Yad13, YZL10, YW11a, YWLX11, YL11e, YLC11, Yan12f, YTC13, Yan13a, Yan14b, YT13b, YL10c, YX11, YX12a, Yua12, YJCC14, YGX14, YLK14, ZLC^{+}13, ZTW10, ZZC10, ZLJ11, ZW11b, ZHX11, bZlD11, ZW11a, ZCZS12, ZR13, ZW13d, ZZ13a, ZT13, ZW13b, ZC13a, Zha13b, ZL13b, ZZ14b, Zha14c, ZLJZ14, ZLL14, ZW10b, ZLL11b]. **system** [Zha12b, ZW14b, ZZJ14, ZTX10, ZDB10, ZK11, Zho11c, ZHC11, ZnZ14, ZYG14, Zhu10b, Zhu10a, ZL10f, ZGY^{+}10, ZM10c, Zuo13, dLDP13, OSRPC12]. **systematic** [Wah13, WLZ11]. **systems** [Abd13, AKR14, AA12a, AZ14a, Ala14, AKR10b, AMV12, AFSMRL14, AS14b, AHVR14, AAH14, AP14, APJ14, AS13b, ÁB14b, AGH12, AC12, BDL13, BDD12b, BD12b, BM14b, BMR10, Bal14, BDE^{+}14, BAE13, Bel11b, Bel11a, Bel12, BBI14, BS11b, BCM12, BCDI14, BOR14a, Bie11, BCEAV12, BS10b, BI14, BN10, BNP11, BA13, BC12e, BWHQ14, CÁGGLP14, ÇT10a, Çak13, CGGMGS13, CMX14, CKN13, CLTY13, CHK10, CCJT11, Che10e, Che10d, CT11a, Che11a, yCfW12, CH12, CLD12, CMH12, CM12b, CGRS12, CZZ12, CXD14, Che12b, CZZL13, Che14k, CD10b, CZ10, CG14c, CHMT13, CTV12, CST14, DLL11a, DGS14a, DGS14b, DBK14, DL12b, DdGL10, DI13a, DSX11, DMW13, DV14, DISS14b, DMR10, DLSS11, DZZZ12, DSH12, DLW14, DXC^{+}14, Dos14, DDWW12, DCL11, Du11, DSZ14, DGH11, DZ14, ESV12, EDYSA12, Ery14, FP13a, FPC14]. **systems** [Fan14e, Far14a, FV14, FAM11, FL14, FB10, FuyW13, GLSV10, fGyLJ11, GxFX^{+}12, GY13, GLX13, GWWL14, GLM14, GHG14, GJ14, GLV14, GNS14, GC10b, GAK12, GMA13, GZB12, GM12, GSGN11, GZ12a, GM13b, GW12, GMSH13, GM14c, GGOS12, GCY14, HSX^{+}11, HV12a, Has14, HZ14b, HSW11, HL10, HXZ12, HZ12a, HL13a, HC14, HCLP11, Hil12, HZ12b, HZ14c, HSS10, HM11, HRAA12, HCC^{+}12, Hsi10, HZ12c, HHR13, Hu13a, HLZ14, HH12, HX13, IT12, Ilt11, JZ13, JBW14, JPK12, JLW11, Ji14b, JQ14, JK14b, JXK14, JLLD13, JWWY13, JYL14, KP14a, KNS14, Kan11, KHD12, KWJ13, KXW14, KZ14b, KK12b, KV12, KLKA14, KH14a, Koh13, Kol14a, KWM13, Kot14, KTS11, KPP^{+}13, LL14a, LFLS14, Lee11, LJKP11, LKP12, LLP14a, LP14, LR13a, LWZD10b, LLY11a, LZQ11, LZLW11, LL12d, LD13b, LXK13, LAF13, LW14c, LFR14, LZL14a, LW14d, LX14a, Li14a]. **systems** [LSSZ14, LZZP10, LZWZ14, LLY14b, LCL^{+}13a, LLYH10, LDL11, LLCX10, LLZY10, Liu10c, LLX10, Liu11c, LCC12, LHS12, LXC12, LZ12c, LYL13b, LCL14, LGZ14b, LR14b, LYLS14, LSL^{+}14, LLZ14c, LS13c, LZL12, LdS10, LTR11, LZ14d, LL12g, LY14e, MZXZ10, MLH11, MDD12, Ma14a, MC14a, MA10a, MS13a, MHA12, Mao11a, MGCFMM13, MMMMMG^{+}11, MA10b, MA13d, MF14, MCPO12, MK10b, Mus14, NHCLP10, Nak13, NCÁHCLP13, NP10a, Nar13, Nem10a, NZ12, OS11, Pai14, PQRR10, PRS12, PKPL11, PAC13, PB14a, PS14b, QFCZ13, Ram10a, RY10, RS10, RSK14, RKA^{+}13, RS11b, RZ12, RM12b, RLW14, SJ12, SMN12, SSM13, SS14c, SKSK12, SL14a, Sha10b, SA13, SAP14, She12a, SDK10, Shk14, SAK10, Sin10b, Sin11b, SDN14, SS10e, Ste11b, Ste12c, Ste12l, Ste12f, Ste12h, Ste12m, Ste12r, Ste12p, Ste12p, Ste13c, Ste13d, Ste13l, Ste13o]. **systems** [Sbo14c, SAAS14a, Ste14d, SDS14, Ste14e, SS13d, Sun11b, SWLP13, TKLH10, TA13, TPT12, TYT14, TM13a, TK12, TN14, Tsa13a, THX14, VDL12a, Vej13, VVK12, VKV14, VA12, Vil10, Vir13, WCB14, Wan10a, WFW10, WY11b, WZ11b, WS11, Wan11a, WJ12, WY12a, WS12, WL12a, WL13a, WXLW13, WLLY14, WF14, Wan14e, WZSW14, WWS^{+}14, WLL14, Wei14, WWY10, WZH13, WYW14, WT11d, WPS11, WPSC11, WW11f, WW11h, WW11g, WPSC12, XWLZ14, XC10c, XWC11, XSC11, XX14a, XX14b, XLLL14, XH14, Xu10b, Xu12a, wX13b, XH13b, XC14, YKI10, YMZS10, YWT14, YAW10, YDXC10, Yad11d, YS11b, YSZ12, YKL12b, YKL12a, YCZ14, YHWZ11, Yin10, YZ14c, Yua11, YXO14, YZ14d, YZZ^{+}14, ZMD^{+}14, ZCŠ10, Zei11, ZB11, ZPXX14, ZL14a, ZL14a, yZ14a, ZL10b, ZSL11, mZT11, ZLMG12,

ZT12, ZJD12, ZLM12, ZLS12b, ZSWS12, ZY13b, ZLZ14b, ZZGL14a, ZL14d, ZZW14, Zha14d, ZZ10b]. **systems** [ZZ13b, Zha13e, ZZWY14, ZPZ14, ZC14a, ZWL14a, ZZY+14a, Zhe12, ZCZ+13a, Zho11a, ZDC12, ZZ12b, ZLW10, ZZS14, ZWZH13, ZW14d, Zuf12, ZFCW13, fuy13]. **systolic** [CCSM13]. **Szasz** [Suc14, AGKK14, GA10, ÖD11a, YD14]. **Szego** [Cao10a, CS13b, Kan12a, SPP12]. **Szynal** [HJMY14].

T [PK18]. **Tabu** [LH10b, YG13]. **Tackling** [AGM13]. **TAGE** [JM11]. **tails** [GRV13]. **Takagi** [CT14a]. **take** [LYPC12]. **Takens** [XM12]. **taking** [Mis11]. **tamed** [ZWH14]. **Tanaka** [ZHY11]. **Tang** [AÇT12]. **tangency** [CDMT12]. **tangent** [Cvi11, KCC12, WKLW12]. **tangle** [IN10]. **tanh** [SSZ11, SAK10, ZA11]. **tanh-function** [SSZ11, ZA11]. **tanks** [KS13a]. **Tanner** [Liu13a]. **tapered** [AAP10, AE13, MP12a, NAHH11, Ngu14]. **tardiness** [LH10b, WCW+13, XZZK12]. **tardy** [ZHC+14]. **target** [KEH14, MWJW10]. **targeting** [BMMS13]. **targets** [AP13, Lin11c]. **task** [KHD12, XBYF14]. **Tasso** [SHY11, Zay11]. **tau** [fRbLJyS13, Tri12, EDAM10, SGA14]. **Tauberian** [Bel14, ÇE11]. **tax** [BM14c]. **taxation** [Ber10]. **taxis** [MHTH12]. **Taylor** [AB11, BRAB11, BNBV10, Cha14a, Cha14b, KM13a, LS12c, SI11b, TN14, WW14a, XD11b, Xu14a]. **TB** [GC12, PC14a]. **TC** [YL10c]. **team** [EM12]. **technique** [AAI14, BRM11b, BCGV11, BGP+13, CTV12, DN14a, DGS14c, DF11, ESEEKH12, EB14, GSN12, HET12, HRAA12, HTX+12, HS12, Jun12, KB13, Li10b, LZH10, Luo14, MH14c, MMGM13, Pic12, SuR13, SLBS11, SSK12, TA11, THNTNXR11, WT11b, ZL11b, ZZWF13]. **techniques** [AG14b, EL14, GX11, GSDB11, LHZ+11, LC13, MPS14a, MN14a, MO12b, QC12, SLC+12, XZZX14, dlSAQ11]. **technology** [FGS14]. **telegraph** [DMGY11, fDxZxChT12, JPM12, LD13c, MB13b, MB14, ZL12c]. **telegraphic** [LL10f, LL13e]. **temperature** [Ab14, CEM11, Che10f, FKH10b, KM11c, LS14, NA10a, SHI13b, VSS13, VO12, VO14, Yig11]. **temperature-dependent** [Che10f, VO12, VO14]. **temperatures** [BSZ13]. **tempered** [AM12b]. **templates** [Kha14c]. **Temporal** [KVP14, PM11b, YZ14c, ZS14b]. **Temporally** [LPR10]. **temporary** [ZX13]. **Tension** [ARE14, BMHM14, HHA14, XwK11]. **tensor** [ADÇ14b, HOMA13, IS10a, IHF13, KE11, LW11b, DFTQOB14, Woo20, ZLZ14c]. **tensors** [CSC10]. **term** [And13a, BDG13, BGGH12, CCJ10, CLAT11, CXD14, CL10b, Con13, Cov11, FHLW11, FDHK14, GLZ10a, GSH12, GK12c, HRH14, HL12d, Iid11, JB10, KM11c, Lia14, LLW10b, LdS10, MB13a, MG14c, PS12a, Qui10, SHL10, Sal11c, SAAS14b, SS13d, TW11b, Tri14, Wan14f, XHXH12, YZ11, YLAT14, ZGW14b, BM14b]. **terminal** [NA10b]. **termination** [ZH10b]. **terms** [Bah13a, CM14, Che14d, Che14h, FW14, GWZ14, Ibr14, ISH12, LY14b, LL13d, LL10h, MT12a, Mor14a, Sah11a, Wan10c, WF11, WZ13b, Waz10g, XFS12, YZX13, YXO14, ZCG10, ZSZ12, ZS13b, Zha13a, ZL10g]. **Ternary** [SR14c, SR10, SSA14b, SIR14]. **territory** [WJ14]. **test** [GH11, HVC12, Lin12, LD11, MC12b, PTW11, RTW13, SSS13a, TL14, Van11b, YAAS10, ZWP13]. **testing** [Mit13, SEKR14]. **Tests** [KCK08, HS13, PJ10, TPTW14]. **tethered** [Wil11]. **tetrahedral** [KK13c]. **text** [JM13]. **textural** [OSAG13]. **Texture** [BB13a]. **TFETI** [CKSV14]. **TGMCHS** [KML14]. **th** [CL11c, DR10a, DB12b, FNG11, Fra10, MTER14, PC13b, Shi14b, Ste10a, Ste10b,

Ste10c, Ste10n, Ste12w, Ste13f, Wan10f, WL11, XZ12, Yan11e]. **th-order** [FNG11, PC13b, Wan10f, XZ12]. **Thailand** [AWHW11]. **Their** [Dub13, AAC11, AAGR13, AS11c, BD14a, Bai14, Bal13, Bel12, BS11a, Bez13, CKN13, Cha14a, CDMS14, CK12a, CLND12, DSGB12, Den10, EG11, FZ12, GMSH13, HW14a, HMPVQ14, HYT14b, Irm11, KPT11, KI10b, KT14, La 10, LLLS13, LLZ14b, MSJ14, OO10, OS14, PMB12, PTS11, SS14e, SL14c, Sri11b, SC14b, Ste13d, TPA10, TFM13, Tur14b, WZG12, WDL12b, Wan13d, XT14, YG11, YWD13, ZTD10, ZGW14a, ZM10a, ZM14b, Zha12b, ZLL13, ZK14, dlS10]. **theirs** [Bai13]. **them** [ÇM13b]. **theorem** [AAA12, ABLZ14, AT12, AAS14a, Asl11b, BEP13, BCK14, BSM14, Buo10, Dha13, EVR12, EGH12, Fin14, FT10, GBD$^+$12, GS12d, GS11d, HL11b, HT11b, Hen11, KM14c, KP11b, Łen11, Len14b, LW12a, LHZ10, Lu12b, MA14b, Mez13, MKEG12, Pat13b, SS11b, She14b, Shi12, Sok13, WSD12, Yan12a, YD14, ZS15, dlS10]. **theorems** [AKR10a, AK11, BD12a, Bas12a, Bel14, BB12, Bor12, ÇE11, sCYW10, sCLCY11, sCLCaL11, CWL$^+$12, sCWT$^+$12, sCCYW13, sCWW$^+$14, CWWC14, CIVS14, CKS10, ĆARA12, DHZ11, Đor13b, Dou10, EVR13, GAV14, Gu10, GG11b, HZ12b, Hou14, ICKV14, JS14b, KOP11, KI12a, LLK13, NKR12, NS11, Ols12, PE10, PK12, Rad14, SK11a, She12a, She14a, Wal10, pYX10, YK12, YZ12b, ZOS10, ZZGL14b]. **theoretic** [MTSN14, Mat10, ZLSW13]. **Theoretical** [CFCLM13, WY10a, WDS10, KRJ11]. **theoretically** [LMT11]. **Theories** [CCG12b, Lot14, OADL14]. **theory** [Abb14, AP11, AH11b, Aou11a, AKH13, AP10, BD14a, Bel13, BS10b, BX12, Cha13b, CZ10, Dan14, DZS$^+$14, FOZX14, GFMP13, GXC$^+$11, GB10, GAC12, Hil12, Isa10, Li13, LD11, MM11b, MB10, O'R12b, Pal12, PCT$^+$10, PPMCG14, RRSS14, SdAT14, SMBI14, SEL14, Sho14, WFwC12, Xie11a, Xie12a, Yos13, Zei11, ZAA$^+$14, Zha13c, ZM14c, NSV13]. **therapeutic** [HB13]. **therapy** [MGGS12, MGSMRÁ14, ZK14]. **there** [CL12]. **Thermal** [BD14b, FHR13, KML14, ZA14b, Aja11, BB11a, BSØ11, dCDNRH12, FD12a, HWPY14, JYCY10, KV12, MWAM14, MM10c, NBG10, PC13a, PMV14, SHAO14, TH14a]. **thermionic** [Mam11]. **Thermo** [Bas12b, HMMK11, OADL14, Sin11a]. **Thermo-elastic** [Bas12b, HMMK11, Sin11a]. **thermoacoustic** [SSP11]. **thermodynamic** [GP11a]. **thermodynamically** [Zei11]. **thermoelastic** [Abb14, DKK$^+$13, Lot14, Mey14, Sin10a, WS10]. **thermoelasticity** [BAJK10, Cop11, Cop14, Sar13, SEL14, ZAA$^+$14]. **thermophoretic** [HCCT14]. **thermoviscoelastic** [Mus14]. **these** [Sza13]. **theta** [ZT11]. **thick** [DB11a]. **thickness** [FZZ12, GMKV12, LNdCJV14]. **Thiele** [CG14e]. **Thin** [ASRI12, ASR$^+$14, ARH$^+$12, Bas12b, DKU13, LWCS14, PP13b, PS12b]. **Thin-film** [ASRI12]. **thinning** [BSP11, GSC14]. **third** [Abh14, AOAA10, AC10a, ABT$^+$12, ABLZ14, AAB$^+$13, Ard13, AA12d, Bab12, BDR12a, DGSB12, DAEY12, Du11, FKS13, FHAL14, FFB13, FLP11, Fre11, GB12, KS12d, LKY10, rL11, Lin13c, MIHS14, MK10b, Par13, PS12a, Ram10b, RGL10, RGL11, SMR11a, SSTZ14, SMIS14, SS11c, Sta14c, Ste12k, WL10b, WZ11i, XLGW12, ZYP13, ZCS13]. **third-** [DAEY12]. **third-grade** [FHAL14]. **third-order** [AC10a, ABT$^+$12, ABLZ14, Ard13, Du11, FFB13, rL11, Lin13c, MIHS14, MK10b, Ram10b, RGL10, RGL11, SMR11a, Ste12k, WZ11i, ZYP13]. **Thomas** [ABF14, Fer11, Oul11, ZLLL12]. **Thompson** [LYD10]. **threaded** [ABD$^+$12, FTAB14]. **Three** [AAP10, BD11, BC13a, DPP12, Har14, HYT14a, Iid11, LJW10, OPD12,

PSP10, PSC12, SSN+12, SCK13, WQX+10, Yu13b, Abh14, AZ10, And13a, Aou12, AWHW11, AC12, BZ11, BPT12, BNBV10, CHX13, CRG11, CZM11, CTLL11, DLFZ10, DWQG12, DRSG14, DHMU14, DPP11, Džu11, FFB13, GK10b, GZW13, GX13, GL14b, GG14g, HHHS11, JZY12, JM10b, KÖ11, Kan11, KMW12, Kle12, LSJ11, LTX11, LNC12, LL13d, LZ11c, LWZ13b, LH14b, Lot14, MLY12, ML11a, MGC12, MHB14, MCPO12, MZWZ12, MPB13, OGYE13, PTY12, PTY13, PRS12, PC11, PLF13, PPD10, PB14b, Pre11a, Rec13, RNEA14, SCN14, SHAO14, SY10a, SFF11, WDL10, WZ11e, WDZ12, WLXX14, WP14, WL10b, Wu10b, WW11h, XYC11, XKH10, Yan12b, YY14a, YWW+14, YSI11, ZD10, ZZW11a, Zha13b, ZDW10, ZLD11, ZZJ14, ZTX10, ZH14, ZHW10]. **three-component** [GZW13, GX13]. **three-dimension** [GL14b]. **Three-dimensional** [HYT14a, OPD12, WQX+10, Yu13b, AC12, BPT12, CRG11, CTLL11, DWQG12, HHHS11, KMW12, LL13d, LWZ13b, MHB14, MZWZ12, PB14b, SHAO14, XYC11]. **three-element** [ZTX10]. **Three-layer** [PSC12]. **Three-level** [SSN+12, WP14, XKH10]. **three-parameter** [JM10b, Rec13, YY14a]. **Three-point** [DPP12, AZ10, BZ11, DPP11, Džu11, FFB13, LSJ11, LNC12, PPD10, Pre11a, WDZ12, WL10b, ZH14]. **three-species** [MLY12, SY10a]. **three-stage** [BNBV10]. **three-staged** [LH14b]. **three-state** [WW11h]. **three-step** [Abh14, GK10b]. **Three-term** [Iid11, And13a]. **three-unit** [ZHW10]. **three-variable** [KÖ11]. **three-wave** [DLFZ10, WDL10, ZDW10]. **threshold** [Alf12, DMGK12, ELS11, LR11, MB10, MB11, SO10, WPKE14, ZJ14b]. **thresholding** [FOZX14, Hor10]. **thymic** [BPP12b]. **tight** [SHSC13]. **tightly** [JHN11]. **tigrinum}** [WDBM14]. **Tikhonov** [BBF12a, CPS14, CM12c, LPB10, LW13d, MQ14]. **tile** [MIM+14]. **tilings** [GGM+14a, Mar12]. **Time** [CLTY13, GLB12, HS11a, LXTC13, RV10b, TS12a, AZ14a, Ala14, AS14b, AK10b, AZ10, AM13b, AP14, ASMA12, Asa10b, AMB10, AGH12, AA12c, BMR10, BRP13, BP11a, BEP13, BK14, Bhr13, BCWM10, BFM13, BNP11, EL13, Bra13, CHC11, CNTG12, CMT11, CC12a, CFH+13, Che10d, CDLZ11, Che11c, CS13d, CW14a, CRX12, CZZL13, CZD+14, Che14k, Chu11, CYZ14b, CSSN11, CFN12, CG10, CTLD12, Cui14, DS14a, DVGY11, DGS14c, DSGB12, DIAQ13, DJ14a, DMW13, DM13b, DRGR10, DV14, DMR10, DZZZ12, DWC13, DKU13, DLP10, DDWW12, DZZ+13, DZZ14, DZ14, DLS13, EM11, EWS10, EMP12, Fan10a, FWZW13, FP13a, FP13b, FF11, FZ12, FL14, FR11, Gal11d, GxFX+12, GWZ14, GWW14, GL10a, Ge14, GHG14, GM13a, GC10a, GNS14, GCG14, GM14b, Gün10, GC10c, GL13c, GB13, HB11a, HL11a, Has11, HL10, HL13a, HYJ14]. **time** [HMMK11, Hil12, HZ14c, HM11, Hsi10, HLC13, HYSZ14, HYYG12, Hua11a, HX13, HHDM13, IKL11, JPK12, JJPW13, JS12, JQ14, JXK14, JCW12, JFHZ14, JKB10, JK10, JV13, JL10, KPC14, KJ12, KfM11b, KMC12, KGC11, KV12, KM11c, KJW10, KSY12, KPLC11, KLPC12, KPP+13, KPP+14, LL14a, LPL+13, Lee11, LJKP11, LWP12, LLP14a, LP14, LR13a, LL10b, LWZD10b, LLY11a, LZQ11, LTY11, Li12c, LX12, LLC12, LYC12, LYPC12, LXK13, LY14b, LX14a, LSSZ14, LH14a, LS10c, LKS14, LCL+13a, LK11, LDL11, LDL13, LJX14, LHT14b, LZG10, LLZY10, LN10, Liu10c, LH11c, LHS12, LXC12, LFLH14, LSL+14, LLKP14, LLZ14c, LZL12, LWW14, LDZ10, LMT11, MLH11, MLY12, Maa14, MC14a, MA10a, MS13a, MHA12, MT10, MTD10, Mao12, MP11a, MA13d, MS13f, MG12b, Mil14b, MMP+12, MSS14b, Mos14,

NRWF12, NHCLP10, Nak13, NCÁHCLP13, NP10a, NTS11a, NSZ+14, OP14b]. **time** [PKD14, Pai14, PT13, PKPL11, PKP+12a, PKP+12b, PWZZ13, PD13, QaC13, QHL10, RSBK14, RSPK13, Rec14, RRLA14, RRSPTR12, Rud12, RH14, Sáf14, SP14b, SAMA11, San10, SGC12, SMS14, SGCG14, SKSK12, SN12, SAL12, SYK10, Sha14c, Sha11b, SLZ12, SLC+12, SZZH13, SZ14b, Sin10b, Sin11b, SSS13a, SS14e, SVV13, SSTM14, Son10, SYB13, SL14d, SHZ14, SDB14, SEKR14, STM10, Sun11b, SC13, SH13, TNB11, TKL14, TPT12, TZ11, TZJZ12, TLZZ12, TXX14, TJ12, TJ13, TJ14, TW10a, Tsa13a, Tun14, Vít14, WCB14, WZ13a, WHW10, WY11b, WS11, WW11a, WH12, WY12a, WL13a, WW13g, WXLW13, WZWW13, Wan14a, WF14, WWS+14, Waz10g, WLYC13, WQ13, WZH13, WT11d, WPSC11, WPSC12, WLZ12b, WS13, WL13d, XPLZ14, XC10c, XX14a, XP12, XX14b, XCT10, Xu14b, Xu14a, YMZS10, YZW+10, YlTA10, Yan10e, Yan10b, YGL11, YW11b, YL11e, YS11b]. **time** [Yan12e, Yan13d, YLS13, YJ14a, YLAT14, Yig11, YuRI14, YLTB12, ZH12, ZB11, ZPXX14, yZ14a, ZW10a, ZX10, ZLL11a, ZHX11, ZaFT11, ZLMG12, ZCZS12, ZX12, ZLM12, ZLS12b, ZL12a, ZS13b, ZZ13a, ZW13e, ZL13b, ZYZ14a, ZLJZ14, ZJLO14, ZLZ+14a, ZL12c, ZZ13b, ZW14b, ZZWY14, ZW11c, ZCZ+13a, ZW10d, ZMC10, ZLY11c, ZnXwY14, ZZS14, ZD11b, ZS14f, ZWZH13, Zuf12, ZFCW13, dCCL14, dlHV12, dlS10, dlRS14, CFN12, UK11]. **time-** [HMMK11]. **time-accurate** [SYK10]. **time-cost** [KMC12]. **Time-delay** [CLTY13, Ala14, DZZZ12, FWZW13, FP13a, FL14, GHG14, JXK14, KfM11b, MLH11, Sun11b, WWS+14, WZH13, XPLZ14, XX14a, Xu14a, YMZS10, ZB11, ZW14b, ZWZH13]. **time-delayed** [HL10, WW13g, ZX10, ZLMG12, ZZ13a]. **time-delays** [GxFX+12, LSL+14, WZ13a]. **time-dependent** [AMB10, BP11a, Bhr13, BCWM10, CFH+13, CFN12, DMR10, FR11, GL10a, HHDM13, IKL11, JCW12, JKB10, KMC12, LWW14, Mil14b, OP14b, RSBK14, SGC12, TKL14, TZJZ12, TW10a, WH12, Waz10g, YlTA10, YGL11, Yan13d, YLS13, YJ14a, ZS14f]. **Time-discretization** [GLB12]. **time-domain** [KPC14]. **time-fractional** [DVGY11, LH11c, LFLH14, Mos14, ZW13e, ZW11c]. **time-harmonic** [EL13, CS13d, CYZ14b, Maa14, dlRS14]. **time-inconsecutive** [Hua11a]. **time-independent** [Asa10b]. **time-invariant** [LR13a]. **time-limited** [GC10c]. **time-quadratic** [SGC12]. **time-series** [WS13]. **time-space** [YLAT14, YuRI14, ZL12c]. **Time-stepping** [RV10b, CRX12, MC14a, OP14b]. **time-variable** [HB11a]. **time-variant** [YS11b]. **time-varying** [AS14b, BMR10, BRP13, BNP11, Che10d, CW14a, CZZL13, CZD+14, Che14k, DIAQ13, DMW13, DRGR10, DKU13, DZZ+13, DZZ14, FP13b, GWZ14, Ge14, GL13c, HYJ14, HM11, Hsi10, HYYG12, JPK12, JQ14, JV13, KJW10, KPLC11, KLPC12, KPP+13, KPP+14, LPL+13, LWP12, LLP14a, LP14, LX12, LLC12, LXK13, LX14a, LSSZ14, LCL+13a, Liu10c, LHS12, LXC12, LLKP14, MS13a, MHA12, MTD10, PKPL11, PKP+12a, PKP+12b, RSPK13, SAMA11, Sha14c, Sha11b, SZZH13, Son10, SC13, TPT12, TZ11, TLZZ12, TXX14, TJ12, TJ13, WHW10, WL13a, WZWW13, WLYC13, WPSC11, WPSC12, XCT10, Yan12e, ZPXX14, yZ14a, ZLL11a, ZS13b, ZZ13b, ZZWY14, ZLY11c, dlS10]. **times** [CK14b, EG11, EG06, LYZG13, LWW14, Mam13, RAW13, RRSPTR14, Rud13, SMWR10, WL14a, WCW+13, XY11, XZY14b, ZB14]. **timestepping** [KMR14]. **Timoshenko** [Ahn12, EKSO14, EAAN+14, FMS14, GM13b, MM12, SHL10, TJZ14].

tissue [LX11a]. **tissues** [GSRR13]. **Titchmarsh** [BS10b, CZ10]. **Tobacco** [Goy14]. **Toda** [HCD14, HG13b, LW10b, Wu12d]. **Todd** [AG14a, WYT13]. **Todd-step** [AG14a]. **Toeplitz** [Alt11, BD14c, DGM+14, DSZ14, Elo11, Elo13, Elo14, GS11c, HH12, LZFR10, MMS11, Nem10a, VA12, WCN11, Xu10c]. **together** [Ste13d]. **Tolerable** [DGS14b]. **tolerance** [BGV10, HZFZ14, LX14b, Sze11, Sze12]. **tolerant** [LU12a, LG10b, Sze10]. **tollgates** [Dol14]. **tomography** [CEM11, KR11, LWWZ11, ZL10f]. **tongues** [ER13]. **tool** [Mag14b, OSAG13]. **tools** [NSV13, Sal11b]. **top** [CPC11, HL13c, MD10]. **topography** [OP13, dLDP13]. **Topological** [BPM10, BR10b, SB10, AK10d, AK10c, BOR14a, FHK13, FGD13, GG14c, HI14, IHM14, JCB11, TR13]. **topologies** [Sha14c, ZPZ14]. **topology** [LJPJ12, ZX12]. **TOPSIS** [Iç14, Tsa11]. **tori** [KX14]. **torque** [CGGZ11]. **Torrey** [YLTB12]. **torsion** [MVS13]. **Torsional** [GMV12, Vis14, GMKV12]. **Torvik** [Ray12]. **Total** [BS14a, sCLCY11, CWL+12, sCCYW13, CLC+13, Dub13, GKS10, GT12, HG14, KHK+11, LL12a, LH10b, SSS13a, WW11d, dWcFwWjZ13, WCW+13, YW11b]. **totally** [CLCZ12, CWWC14]. **Touchard** [DGMR12, MS13c]. **toxic** [CRC13, Sam10]. **toxicity** [LX14c]. **toxin** [CPC11, JBW14]. **Trace** [ZCZ13b, AS11a, BBT10, Wri11]. **tracing** [NTS11b]. **track** [ABCD11]. **tracking** [KCGH14, KM10, KPBC14, SMC12, SWLP13, WLLY14, WY14, XPLZ14]. **tractable** [GD11]. **trade** [AK10b, CCO12, CLS12, KMC12, LHT14a, LOD12, OYCCB13, Tsa13b]. **trade-credit** [ZZ12a]. **trade-off** [AK10b]. **trade-offs** [KMC12]. **tradeoffs** [STM10]. **trading** [CW11a]. **traffic** [Aub10, COPR10, Dol14, HDZW11, lQZWC14]. **traffics** [CTH14]. **trailing** [GRV13]. **trained** [PM11b]. **Training** [MHS12, LP13a, Niu11]. **trajectories** [eMBHA13, DDWW12, HH13b, Kho14, RP14b]. **trajectory** [KPBC14, XLW11, YD13]. **tranches** [CBLC12]. **transaction** [KKR11, LW13a]. **transcendental** [Öke11]. **transcription** [ALNGMGMM14]. **transdermal** [RLW14]. **Transfer** [DSM+12, KS12b, ASM11, AHMS14, All11, AM14g, Che10c, DWQG12, EEEE05, FHAL14, FMV14, Fit12, GSF12, GSRR13, HDK+10, HMD14, HZZ14, HS12, Ish10, JHA14, JHN11, KM11a, Kha14a, KC13b, KCBH14, KS10c, MS13e, MWAM14, Pal10, PC13a, PMV14, Pan12b, Pan15, RRP14, SWL12, SSP11, SBS10, Sha12b, TSS+14, VPS12, VV10, VV11a]. **Transform** [TM13, Abb12, ABJ10, AS11b, AS14c, AM12b, BHAV10, BAV11, CHT14, Cvi12, Els12, EÖ10, GTM13, HGN11, Jum12, KM14c, LH11c, LG14, MO14, Mos14, Occ11, RN10b, SS13a, SB13, SGN13, SD13b, TZYH14, TQ11, UY11, Waz10a, Boy14, ZW13c]. **transformable** [HV12a]. **Transformation** [Shi13a, Yun10b, AM13a, Ber12, Bes10a, CY11b, DTN14, ESG11, EB14, GGYW11, Gal10c, GMST10, GH10b, GKV12, GZ12b, GH10d, GAC12, HCLP11, HG14, IKU10, JYCY10, LTG+12, LTJ+11, jLLW12, MM13a, MGWG11, NZW11, PPK11, PCT+10, QTL+12, TLDZ13, TZJZ12, Wan10b, WTL+11, WGW11, Wen12, WY10c, XGG+11, XTAJ12, YZZP14a, YZZP14b, YWCH11, ZZR14]. **transformational** [Yam14]. **transformations** [BD12b, CC11a, HC14, HMSW14, HS10b, MG12a, MD13a, MH10b, NN13, SHMCM12, SPV10, SHY11, hTlCqL10, ZlDxX11, ZHT13, ZLL13]. **transformed** [JS14c, ZM14a]. **transforms** [Che14g, Hut13, LDS14, LOS13, SE12, SS11e, UY11, VOL14, WXA10, Xia14, XWWC10]. **Transient** [AM14g, LZ10c, Mal14, AMA10,

Bac14, CCJ14b, DZLW13, HDK+10, HMMK11, KDS13, Kos11b, lL10g, MVGS11, SHBN13, WCB14]. **transit** [JHZC13]. **Transition** [MWJW10, BRP13, ESAH10, HL13a, KXW14, LW06, MK14a, SLYJ13, TLZZ12, WLMJ10, ZCL13a, ZCZ+13a, ZYG14]. **transitions** [Lin12]. **transitive** [Han14, LHL14]. **translation** [TZYH14]. **Transmission** [LSW+14a, jASzZ11, BU12, BAO14, HBDC14, JM14b, LCD12, LL14b, Lim12, lLW14, LWW12, LSJZ13, MP11b, NN14, QaC13, Sin11a, YJ14b, YA14, Zha14b]. **transport** [ABE+12, BPPS14, BSZ13, EJ11, Gad11, Gad14, KS13c, KMH+13, Lac14, LZ12a, LLT+14, Mar11, MU12, NA10a, OPD12, SDC10, SATdV13, SP14d, SSS13b, VSS13, WY11c, WFwC12, YZZ+14, dCCL14]. **transport-fragmentation** [BPPS14]. **transportation** [Liu11b, YH12, ZAY+14]. **transpose** [WLD11]. **transversal** [cLYrL11]. **transverse** [Mam13, Nar12, NZ14, TJZ14]. **transversely** [LWZ13b, Sin10a]. **trapezoid** [Liu11g]. **trapezoidal** [Hwa11, Lin13b, MS11, WLZ12a]. **Traub** [Pet14]. **traveler** [XMWD14]. **Traveling** [AMW12, ÁME+12, FM14, LLY14a, MYT10, SW13, SV12, WL10d, YZ14c, AMB+14, Asl11a, CQJ10, CL11a, yDpY14, DL11, lF12, FLW11, GZ10b, GLZ10b, GYBR10, Hay11, Hu12a, HYW14, JB10, JLM+12, JLZB14, LZ11a, LZLB14, LWD10, LZZZ10, Liu10d, LY14e, ML12a, NMDWAS10, RC12, S10, She10, SDL10b, SY10c, TSP10a, TH14a, VDK13, WZZL12, Wu10b, XC10b, XC10a, XHG11, XZH13, Yan13b, YZX13, YHS13, ZC14b]. **traveling-wave** [Hay11, VDK13, XHG11, XZH13]. **Travelling** [CS14b, LY14c, LZX10, THZF12, Xia10b, YuRI14, ZX13, Zhe11, BTVC10a, CLL10, Den11d, Den14, FYYT11, FL10, Kud10c, LY14d, LLR10, MCM10, Par10a, QW10b, QW10a, She12c, THH10, WCL14, WM10, Wen10a, XZT10, Yaş10, ZTW10, Zha10a, ZZ10c, ZS10b, ZTF10]. **traversing** [CS12b]. **treatment** [AH11a, BFH12, CGW14, EB12, Fer10a, Fra10, GS12c, HB13, KKH14, SGE13, SGC10, Waz11b, ZZL14]. **Tree** [CP12c, WZZ14]. **trees** [Dim13b, FGIV12, GG14c, LGMZ12, MMRS13, Xia10c]. **Trefftz** [CTLL11, FL13]. **tri** [GQ12]. **tri-gamma** [GQ12]. **trial** [GMSE13]. **triangle** [AJR11, Akt14b, BCC11b, DCK11, Dua10b, MMO13, PS11, TVZ10]. **triangles** [DM10b, PFS10, SMPA13]. **triangular** [Alt11, ÁGVZ12, BD14c, CJZ12, GS11a, HM11, Hu13b, HSC14, JCY10, KML14, LY12b, LY12c, Lu14c, MP12b, MH10a, NN13, PP12b, PP13a, PP15, WL13c, XSL10, YHL14, ZLX12, ZY13c, ZCD10, ZH13]. **Tribonacci** [MS13d]. **trichotomy** [SS14c]. **Tricomi** [Lu12c]. **tridiagonal** [AdFY13, Chu10, Fen11, GG11c, GG13b, IS11, LV14, Neu13, ÖA13, Rim13a, Rim13c, Rim13b, SEM11, SY14b, VA12, Wu10a, YB12]. **trigamma** [Mor10b]. **Trigonometric** [SV10b, AMIR14, BAA13, BV12a, CSMT12, Don14, Gem11, HHM10, LZ12b, MMKD14, Neu14, XW13, ZMG13]. **Trigonometrically** [FG14b, Kal13]. **trilinear** [Cao12]. **trim** [GG12c]. **trinomial** [BDR12a]. **triopoly** [CG14a]. **triple** [CS11c, FL11, LLP14a]. **Tripled** [BB12, Bor12, Rad14]. **triples** [WQ11b]. **triplet** [LfXfC13]. **triplets** [NY12]. **tripotent** [ÖKU12]. **trisection** [PP13a, PFS10]. **tritrophic** [FL11]. **trivial** [FV14, NWZ13]. **Troesch** [Cha10, Tem12, TK14b]. **Tropical** [CCSM13]. **true** [Caz14]. **truly** [BAP+14, Cve14, GTM13]. **Truncated** [Özk14, Fuk14a, LV14, Wal10, XY10]. **Truncation** [Pre11a, NTT10, Yan11c, ZW13e]. **truss** [MMM12]. **Trust**

[Tan14, CKP+13, ES12a, GZ14b, KR13b, PZ14b, Qj10, QC12, WW13a, ZZQ10, ZZC13]. **trust-region** [CKP+13, ES12a, KR13b, PZ14b, WW13a]. **TS** [DK14a]. **TS-iterative** [DK14a]. **TSK** [Che13c]. **TSK-type** [Che13c]. **tube** [AHMS14, Bar13, Zak10]. **tuberculosis** [NM14]. **tubular** [QS11, SFF11]. **tumor** [GS12c, HHHS11, KB14, LKY14, Mad14a, ZK14]. **tumor-stromal** [LKY14]. **tumour** [HRH14, MGSMRÁ14, RRLA14]. **tumour-immune** [RRLA14]. **tuning** [Xu13a]. **tunnel** [HB14]. **turbine** [LSF+13]. **turbulent** [EASK10, TSS+14, VD14a]. **Turing** [AKS11, WZ13b, ZLY11a]. **turning** [KM13c, PBP14, RS11a, SRP13]. **Tutte** [GGM+14a]. **twist** [BY14]. **twisted** [Han14, SS10d]. **Twitter** [AdC14a]. **Two** [AAA13a, BAV11, BBC14, Bil14, CMG14, CB10, CWCW11, CHF14, Đor12a, ESG11, FAM11, GZF12, Ji14a, Kwo12, LLY11b, dLL13, LS12c, Lot14, LW10b, PTY12, PTY13, QZ10, SWD11, SMPA13, TTM12, XZY14a, XZH13, Yan10b, YCC+12, ZGW14a, ZCU14, ZLL13, AKN11, AB14a, Abb14, AMA12b, AA12a, AJF13, AFSMRL14, AKP13, AHRV11, AMR13, AAH14, AAS14b, AM12c, AE13, Ata11, AJPZ14, BKA12, BHAV10, BC12a, BP10b, BAA13, BCK14, BH12a, BJSS14, BY11b, BCC11a, BFB12, CT13a, Çak13, CZM11, CKH11, CMD13, CLTA13, Che13a, Che14g, CZ13, CGO14, CS13f, ĆARA12, Cop14, CJRV12, DEP12, DGS14a, Den10, DC13a, Den14, DWP14, DP13b, DWC13, DLLW13, DPP11, EDYSA12, EGOM10, EMA13c, ET12b, Esf11b, FHAL14, Fer12a, FP13c, FP12, FG14b, GG10a, GLM14, GLZ10b, GC11a, GZ14a, Goć14, GZ11, GM11b, Gus12, HS14a]. **two** [Has10, HYT13, HC14, HSI13, Her11, HYT14a, HY11b, HLW12, HYW14, HA11, HD14b, Iri10a, Jat12, Jha13, JPM12, KCGH14, Kar10, KMR14, KM14b, KI12a, KS13b, KM13c, Kim10, KW13, KBB12, KCLC13, LCH13, LF11b, LWWZ11, LY14a, LL10d, LHT14a, LMY12, yLbLjH10, LTW10, LWTC10, LXY10, LY10b, LZ10c, Liu11b, LY12b, LYL13b, LTU13, LYZG13, LLL11b, MG14a, MCL14a, MS13b, Mal14, MÇ12a, MMO13, Men11, MWY13, MG14b, MM13c, MJ11b, MB14, MT12b, MS12b, MK08, MK10a, NTT10, NAA13b, Öca14, OYCCB13, PM14a, Par12, PC13b, PDBRFER14, PID10, RGL11, RP14a, RDA14, Rud13, Sal11a, SS13a, Sam10, SAuAH14, SR14b, SN11, SJR10, SH12a, SHBN13, She12b, SY13a, SC11, Sin10b, Sin11a, Sin12, SY12, SY14c, Sol12, SDB14, SMR11b, Ste11d, SCLC10, SLL14, Sza13, Tan14, TW14b, TD14a, TD14b, TKC12, TFM13]. **two** [TK13, TDT12, TCI12, TK12, Tua13, Üna13, VDL12a, VG14b, WLJ11, WDLM10a, WY11c, WZ11e, WW11a, WX12, WS12, WZ14a, Wan14d, Waz10f, WHWC14, WY10b, WFZ13, WW11g, WLY+12, XL11, XMWD14, XTL10, XLW11, wX13c, XL14, YK14a, YTS12a, YH14a, YW11b, Yu12a, YL11f, YHS13, YWCH14, YGX14, Zah11, Zei11, ZFH14, ZGH10, Zha10b, ZSZ12, ZWZ13, ZL14c, ZLZ14c, ZD11a, Zhe11, ZYLS12, ZWT12, ZGY+10, ZZZL14, Zil12, dFGAN12, KS11b]. **Two-agent** [CWCW11, YCC+12]. **two-body** [Cop14]. **two-by-two** [Wan14d, wX13c, YH14a]. **two-center** [MÇ12a]. **two-component** [XZH13]. **two-coupled** [ZGH10]. **two-degree-of-freedom** [XLW11]. **two-dependent-unit** [ET12b]. **Two-dimensional** [BAV11, ESG11, FAM11, PTY12, PTY13, QZ10, AHRV11, BHAV10, CLTA13, Che13a, Che14g, Den14, Fer12a, GM11b, KCLC13, LF11b, LY12b, LYL13b, LS12c, MJ11b, NTT10, NAA13b, Par12, SN11, Sol12, TK12, WLJ11, WZ14a, YTS12a, ZFH14, ZL14c, ZD11a, ZWT12]. **two-dimensions** [HSI13]. **Two-direction** [Kwo12, LLL11b]. **two-filter-smoothing**

[KCGH14]. **Two-grid** [CB10, BY11b, WFZ13, dFGAN12]. **two-layer** [FHAL14, ZGY+10]. **two-level** [AKP13, MS12b, SH12a]. **two-levels** [LHT14a]. **two-machine** [YW11b]. **two-norm** [DC13a]. **two-parameter** [LY14a]. **two-patch** [DWC13, WY11c, XTL10]. **Two-periodic** [LW10b]. **Two-phase** [SWD11, BC12a, DP13b, HYT14a, HY11b, SAuAH14, SHBN13, TKC12, Zei11]. **Two-point** [LS12c, AAS14b, BCK14, BCC11a, CJRV12, EGOM10, GC11a, Goć14, KS13b, PC13b, PID10, She12b, SY12, XL11, XL14]. **two-predators** [BKA12]. **two-prey** [PM14a]. **two-processor** [Rud13]. **Two-sided** [SMPA13, ZCU14, CS13f]. **two-soliton** [WDLM10a]. **two-species** [DWC13, GZ14a, LWTC10, Sam10, VDL12a, WW11a]. **Two-stage** [BBC14, AE13, Liu11b, MG14a, Sal11a, SLL14, ZZZL14]. **two-step** [AMR13, DEP12, FG14b, Jat12, Kar10, KM14b, Kim10, RP14a]. **two-temperature** [Abb14]. **Two-time** [Yan10b]. **two-unit** [WW11g, YGX14]. **two-variable** [BP10b]. **two-warehouse** [BJSS14]. **Twostep** [CD11b]. **Twostep-by-twostep** [CD11b]. **Type** [Rho19, AY11a, ACZ12, AR14a, ABK14a, AMO+10, AY10, AOM+11, AZL13, ABLZ14, Agr14a, AGKK14, AKS14, AAKB13, AYS13, Alo13, Alo14, ÁNA12, AMR13, AAB+14, AMW12, Aou12, AKR11, Ard13, AH11e, AKB13a, AKB13b, AM12c, AM12d, AO12, Ata11, AKÖ11, AS11c, BAR11, BZ10b, Bal14, BSS14, BWaY14, Bir13, BCC11b, BHP13, BFXZ10, BD14d, BD10, BB12, Bor12, BSM14, Bum12, CS13a, Cai10b, Çak10, ÇT10a, Çak13, CMGR14, CMG14, CK10, CLCZ12, CZ11b, CSZ12, Che13c, Che14f, CS13e, CD13, CKS10, CG14b, CT13b, ĆARA12, CD11b, CT11c, CTV13, CT13c, CK13a, CG14e, CR14, DLL11a, Dar12, DS14b, DN14b, DB12a, dCDNCFRH10, DSH12, DWC13, Dou10, Dra11, Dra14, DLLW13, DH14, Ere11, Et13, EGH12, FZ12, FMF13, Fer10c, FKH14, FGFRV11, FG13b, FPTS14, GG10a]. **type** [Gal10a, GLSV10, GMX10, GLZ10a, GLX13, GLZ10b, AA14a, GAV14, GO10, GGS13, GARK12, GSGN11, GKV12, GT11b, GM14b, GLB12, GS14d, GS14f, HL11a, HHU12, Has11, Hon10b, HJZC13, HYSZ14, HXQ14, HN10a, HL11e, HLW13, HZW14, HMPVQ14, HN10b, Içö12, IHF13, IJ11, Iri10a, IW14, Izg11, JS10, JW10b, JKP14b, JDD14, KM11b, Kar13b, Kar14, Kha14b, KI12a, KKH14, Khe13, KA10b, Koh12, KB11b, Kre13, KV14, Kud10c, KGM14, KS11f, KM12c, Lai10, LCD12, LJR14, Li10a, LS10a, LZZL10, LHZ+11, LY14b, LSYS14, LSY14, LZaY14, LH14a, LGS+11, Lin13b, LWH14, LZ10e, LLWW10, LN10, LJW10, Liu11g, LY11b, LS12b, LHCI12, LJ13, LC14d, LT14, LLR10, LLZC11, LS14e, LY14e, Ma11b, MI10, Mah14a, MM10a, Mal12a, Mal12b, MC14b, MÇ12a, Mao11b, MP12a, MCdSS11, MTT14, MV12, MS13f, MWAM14, Mis11, MX11, MAHAS14, MKEG12, MKK14]. **type** [MAK13, Mus14, Neu14, NW10, Nie11, O'R10, OM11, OO14, OP12a, ÖD11a, OS14, ÖA10, PKBD12, PEP14, PPK11, PC11, Pet14, PS14b, PKS10, QC12, RRR11, RY13a, RY14b, RY14c, RA10c, RA12b, Ren14a, Rep11, Rho14b, Rho14a, RRRRTR12, SPA12, SP14a, SS14c, Sau11, Sch11a, SS14d, SMIS14, Set14, SDL10a, She14b, Sim11, SS14e, SKD12, SGA14, SSTM14, SMWR10, SL14d, SÖCS12, Sta14c, Ste10a, Ste10b, Ste10c, Ste10d, Ste10e, Ste10j, Ste10g, SU10a, Ste10h, Ste10k, Ste10m, Ste10l, Ste10n, Ste11a, SS11e, SS11g, Ste11g, Ste11b, Ste11e, Ste12d, Ste12i, Ste12m, Ste12s, Ste12o, Ste12w, Ste13a, Ste13g, SAAS14a, SAAS14b, Ste14e, SHWX14, SV10b, TKL14, TS14, TSG10, TW11a, TS12b, Tri12, THAB11, TD13, Tri14, VG14a, VR12, VG14b, Vít14,

VS13, WDLM10a, WDL10, WZ10, jWtW13]. **type** [WC13, WZZ13, WD14a, Wan14b, WV14, WYK11, WW13h, Woo20, Wu10a, Wu14b, XSL10, YM10a, YL10b, Yan11e, YL11c, Yan12d, YKL12b, YKL12a, YKL14, YLD14, YWCH11, YG11, YD14, Yüz13, Yüz14, ZAA+14, ZTD10, Zha10a, ZXCL10, ZL11a, ZL12b, ZjHO13, ZTZ14, ZCU14, ZH10b, ZZH11, ZLH11, Zho13, ZHC11, bZpZJ10, Zhu10c, Zhu11b, ZXZ11, ZL13f, ZM10c, Zuo13, EGOM10, SSS13a, Ste10l, TW14b]. **type-II** [BWaY14, SSS13a]. **type-III** [Mis11]. **type-IV** [HL11e]. **types** [Bel11b, Bel11a, CS13b, KJ10, LJW10, MCPO12, PMB12, WYZ14, XZH13, Xu11]. **Typhoon** [AWHW11].

Uhlenbeck [GNdC12]. **Ulam** [AM13b, AM14d, BC12e, PR12b]. **ultimate** [DI13a]. **ultrasonic** [KEGH13]. **umbral** [Ara14, DS11]. **un-stirred** [GZ11]. **unbalanced** [MB12]. **Unbounded** [DCR13, Abb14, AS11a, FO11, Lim12, Lin13a, LGN10, LXLY14, Ols12, RLW14, SIV10, VSM14, YXO14, ZZZ11]. **Uncertain** [Din13b, Abd13, AS14b, BMR10, BNP11, Che11a, CZZ12, Che12b, DMW13, GGXH12, HCLP11, HX13, HZ14d, JJPW13, JJP+12, JQ14, JXK14, KXW14, KM10, LSSZ14, LLZ14b, LZ14d, MS13a, Ni13, Pai14, QK13, RZ12, SZH13, SS13c, WHW10, WS11, XPLZ14, XC10c, XSC11, YMZS10, Yan11b, Yan11d, YC14, YCZ14, YK14b, ZSL11, ZP12, ZLS12b, ZLZ14b, ZZ13b]. **uncertainties** [AA12a, FA12, GLX13, HLL14, LLYH10, QLCF10, WPSW13, ZFCW13]. **Uncertainty** [KS13c, Ask14, CMS13, JS14a, KK12b, LXZX13, LIX14, Lin11d, OR14, PAL14, SSTM14, Wan11b]. **Unconditional** [GL13b, HZ13, Xie12b, Zhu10d]. **unconditionally** [LK12, LD13c]. **unconstrained** [And13a, BS14c, dSCAM14, GVW+14, HL14d, KL14b, LF11a, LWF11, LL14f, MYL10a, MLGdSC11, Qj10, RAZES13, UJH14, ZZQ10, ZSQ10, ZZC13]. **Unconventional** [APA13]. **uncoupled** [HMMK11]. **undamped** [YZ14d]. **undefinable** [Ste13c]. **under-balanced** [SHBN13]. **undercooling** [BMHM14]. **underdetermined** [ESV12, Zha13e]. **understanding** [BVTC13]. **underwater** [PCT+10]. **undesirable** [MTSN14]. **unequal** [FP13c, WCW+13]. **uniaxial** [YS10a]. **unicyclic** [HLH12]. **unidirectional** [Alf10]. **Unification** [UK11, Ozd11, OS14]. **Unified** [Kri14, BCR10, Che12b, EDG14, FH11a, GAK12, Kan12a, LWZD10b, LJT13, NMM14, PS14b, SÖCS12, TS12a, ZSL11]. **Uniform** [BK12, GZW13, LAF13, MWC11, Oni11, Ros11a, eT12a, WW11a, YWZ10, YLC11, Zha13b, ASM11, BLK11, Boy13, Cha13b, CG10, PMD14, SAA14, VSS13, ZhGQ14, ZX11b]. **uniformity** [ZCG10]. **uniformly** [BCM12, sCYW10, CG14c, KKS11, KudKL14, Kwo11, yLbLjH10, RK12, SK11a, SKW11, ZXZ11]. **Unifying** [dF14a]. **unilateral** [SHWT14a]. **union** [Yan11d]. **Unique** [Ste12u, Ste13o, BKW11, WZSW14]. **Uniqueness** [Jan14b, ZL12a, AANA10, CP12a, CJM14, Du11, FP12, GLW12, Khe13, Lai10, Mil14a, PD12, PC13b, PV11, QFT+14, TES14, WLH10, Zha13e, uRE13]. **Unisolvency** [GMGV+11]. **unit** [AGLR13, CGM13, ET12b, GM13a, KR13a, MR14a, Ste10a, Ste10b, Ste10d, Ste10j, Ste10g, SU10a, Ste10k, SU10b, Ste10l, Ste10n, SS11e, Ste11b, Ste12v, Ste12w, WW11g, Yan11e, YGX14, ZHW10, dlRS14]. **unit-time** [GM13a]. **units** [Che12a, LT12, SGCG14]. **unity** [HL13c]. **Univalence** [DO11, OP14a, Kir11, SDO10]. **Univalency** [BDN+14]. **univalent** [XXS12]. **univariate** [BCR10, KK13b]. **Universal** [ES12c, CL12]. **univex** [TD13, Tri14].

unknown [AA12a, BRP13, GxFX+12, KP14a, KM11c, LYJP13, NSNEV14, OD11b, SLM14, THX14, Yan10a, YS11b, Yan11c, ZWD12, ZW13e, ZZ10b, ZWL14a, Zhe12, ZS14f]. **unknowns** [PB14b, SW10a]. **unreliable** [CK14b, KHP11]. **unsaturated** [CMT11]. **unscented** [Gro13, HCLP11]. **unsolved** [SK13b]. **unstable** [JWW14, Zou12]. **unstaggered** [TK12]. **Unsteady** [KS13d, NR13, PMD14, SS10g, AM13c, BD14b, CFZ14a, CP14a, FZY10, Pan15, RW14a, RNEA14, SBS10, Sha12b]. **unstressed** [CMS11]. **unstructured** [MGC12, TD14a]. **unsymmetric** [LZ14a]. **unwittingly** [Koç13]. **updates** [ASB10]. **updating** [KS13c, SEED13, Xie11a, Xie12a, Yua11, Yua13, YZ14d]. **upon** [Abb14]. **Uppaal** [CFN12]. **Upper** [Chi10, GX13, JZ10, QZS13, SW14d, WWQ14, WC11, YSB11, AG14d, ÁGVZ12, GD10a, HW14b, JL14, LSJ11, LLHY11, LXGM14, MDÇ13, PV10, RTPH14, SB12a, Ste10c, SS11h, TH14b, UT13, WHL14]. **upside** [SSS14]. **upside-down** [SSS14]. **upstream** [CTH14]. **upward** [SHBN13]. **Upwind** [SYK10, LW13a, WG11, ZY13b]. **upwind-like** [ZY13b]. **upwinding** [LFC+12, SFF11]. **urban** [AOTV12, DGCFM11, JHZC13, MSGN+14, NCdCDM13, NA14b, TES14]. **Urysohn** [Dar12]. **Usage** [VDFV12, YG13]. **USAOR** [ZZGL14a]. **use** [Apa10, DD12, DFTQOB14]. **used** [OSRPC12]. **users** [GJ14]. **users-items** [GJ14]. **Using** [CTH14, EGMPMRBC12, FLW11, GA11a, Liu11b, NTdCJL12, Sáf14, SMC12, SKIH12, SBS11, WDT+13, Waz13, ZZ14a, Zou12, AEESMA10, ASS13, ABJ10, AHS14, AAI14, AH11a, AYS13, AA12b, AG14c, AZ14b, ARH+12, ASRI12, AWS10, ABCD11, Ard11, AASS13, AWHW11, Asl11b, AMA10, AZ19, Bab12, BPDZ12, BB13a, BHJ13, BFH12, BYM14, BA10, BAE13, BHG10, CDS13, CMT11, CBA+14, CR11a, CX11, Che12a, Che13c, CF13, Che14j, CXD14, CFZ14a, CSL14, CYW+14, CZL14, CVP+10, CK14a, CP14b, CFN12, CEP11, dSCAM14, CSSSV13, D'A12, DZLW13, Dan14, DN14a, DGS14b, DNSM11, DSGB12, DGSB12, DB11a, DGCFM11, DM13b, DAEY12, Don12, DJT10, DHQ14, DHDB12, DPP11, EM12, EZ14b, EB14, EL14, ESE14, EÖ10, Eto11, EZ13b, FOZX14, FC10, FcDDqZ10, FHK13, GC14, Gee12, GTPM14, GRKP10, GP13, GG12b, GMA13]. **using** [GSDB11, GK11, GZL14, GK12b, GS14d, GAC12, GH11, HB14, HXY12, HHU12, HS14a, HET12, Has14, HB13, Hor10, Hua11a, HBDC14, HS10b, HS12, IISA10, JJPW13, JKW+11, JW12, JC13, JLTZ13, KHD12, KP14b, KS13a, KA10a, KYH10, Kim11, KMAG12, KAY12, KG13, KB11a, Koy12, KGO10, KSS12, KPBC14, La 10, LR13a, LYZ11, LGN10, LNG12, LWS11b, Liu11a, LZX10, Mah13, MC13, MMM12, MHA12, MS13b, Mam11, MÇ12a, MP10, MP12a, MVRVSCMV14, MSGN+14, MIM+14, MA13c, MAD14b, MT13, MMSZ14, MHS12, MG10b, MESAN13, MMM13, MT12b, MYL+10b, MV11, MKP13, Nak13, NMM14, NAL12, NP10b, NA14b, NDZ14, NK12, Ola11, OPD12, ÖA10, PKD14, PG13, PKBD12, PSSS14, Pan10, Pan15, PB13b, PJFL14, PPMCG14, PAC13, QS11, RMN14, RVS10, SHMCM12, SFL+11, SHN10, SHA12a, SEED13, SSZ11]. **using** [SSCA13, SMBI14, SLBS11, SBS10, Sha12b, She10, SY13a, Shi13a, SSA14b, SIR14, SR12, Sin10b, SS12a, SM14c, SMH14, SK10b, SGN13, SK10c, TSJ13, Tsa13a, UMMT14, VMS10, VLMHK+13, VJBDV13, VG14b, WLJ11, WLLY14, WYL11, WW13h, WY10c, WYL10b, Wu12a, XRBZ13, XWWF10, XFW+12, Xu14a, YK14a, YWY+13, YB12, YM10c, ZA11, ZJD12, ZLX12, ZL14b, ZB14, Zhe11, Zhi12, ZLYL10,

ZYG14, Zhu10b, Zim14, ZANA12, dlS10]. **utility** [AC13a, PAL14]. **utilizing** [AHMS14, MB11, Sin11b]. **Uzawa** [CZ14b, LWYY14, LZ13b, LZ14b, ZS10a, ZW13a, ZM14d]. **Uzawa-SOR** [ZS10a].

vacation [CK14b, JU11, KHP11, LT11, TLW11, WX12]. **vacations** [Amm14, JS12, wMwWsT11, SLL14, YX11, Yua12]. **Vaccination** [dlSAQ11, CCS14, DYL14, GYL+13, LOKB12, LWG13, SS14a, SSL12, ZJ14b]. **vaccine** [CFL14]. **Vakhnenko** [LMS10, ML12a]. **valent** [SI11a]. **valently** [Irm11]. **validating** [AANA10]. **validation** [FLMR14, GS12c, SBM12]. **Vallée** [EKK14, BSM14]. **Valuation** [WW13h, ECS13, LW13a, Öke11, ZL12d]. **Value** [AGM12, AE11, AB11, Abh14, Ach11, AMA12b, AS10, Ali12, AANA10, Ami14, And12b, And13b, jAzBS14, AAS14b, AO12, AMA10, Bai10, BZ11, BD11, BC13a, BU12, BKW11, BCK14, BCC11a, BRAS12, BRGP14, BD10, BAJK10, BRW13, BR13, CCMV12, CS12a, CT13a, CH14, CDS13, Cha14b, CT14a, CSLL10, CZ11a, CT12c, CLL14, CD11a, Cor10, CJRV12, DN14a, Dri13, DR11c, DCR12, EGOM10, FHLW11, FNG11, FFB13, Fra10, GS12b, GX11, Gao14, GWA14, GC11a, Gen11, GQ14, GYD14, Goo11, GK12a, GKW14, GG13c, Haj11, HN14a, Han11, HLZ12, HL12a, HL12b, HL12c, Her11, HLX13, HD14b, Jan11, Jan13d, Jat10, Jha13, JY12, JL14, JW10a, Jia13b, Kar13a, Kel12, KK11c, KS13b, KSS12, LWW10, LSJ11, LLJ11, LXH13, LWZZ14, rL11, LNC12, LLW10b, LLC11, LS12c, MXH12, MV14, MVM10, MT12b]. **value** [MAHAS14, NAA13a, NA10b, NN19, PT14a, PC13b, Plo14, RK12, Reu14b, RV13b, She12b, SCC12, SK13b, SY12, Sta12a, SNZL13, SD13b, TA11, Tun13, VMS10, Van10, WW10, Wan10f, WLCW10, WCZ11, WCL11, WL11, WLW14, Waz11b, Web10, Web12, WL10b, WZ11i, XL11, XZY14a, XWWC10, XLGW12, XCH14, XM10, XZ12, YKI10, YS10a, YW11a, YZ12a, Yao10, Zah11, Zha11a, ZLZ12, ZG12, ZGZG10, ZSHZ11, ZH14, ZLW10, NAA13b]. **valued** [AR14c, AB12c, CLC+13, sCWW+14, CS10d, ĆARA12, DGM+14, FH11a, FS14, FC14, GT11b, HMSW14, HZW14, JSMA11, KB13, LSZ12, LLK13, LYXP13, LLL11b, Mae10, Mal12b, Man11, SK10b, WS14, ZLL11a, ZX11b]. **values** [BU12, BOR14a, DJ12, FPP11a, GÇ11b, HW11, ISG11b, JWWY13, JS14c, KI12b, Koj13, Koj14b, Koj14a, MMSZ14, WRD13, WHL14]. **valuing** [ZZ11b]. **Vandermonde** [Res11, Res13]. **vanishing** [LMS11, dOL13]. **VaR** [KKR11, OGO14]. **variability** [Lac14]. **Variable** [LLP10, OSRPC12, PJFL14, YNBV11, YLGW14, ZX11a, Ali12, AY11b, Aou12, BP10b, BA10, BFM13, BC12d, CCJ14a, COPR10, CLAT11, Che13a, CSL14, CLLS14, CAP14, Cui14, DWZW14, Dem11, Dem14, DAA14, EB14, FZZ12, Fau14, FZP12, For11, GGYW11, GLZ10a, GKV12, GZ10c, GMZL11, Guo14, GYL14, GM11b, HT11a, HB11a, HL12d, Ibr14, INE10, JZG13, KÖ11, KAY12, LWL10, LGS+11, LLWW10, Liu10b, Liu11f, cLYrL11, LLL10b, MU12, Mat14b, MN14a, MNOB10, MTZ10, MGWG11, MWAM14, MK13a, MSS14b, NSZ+14, Oni11, PC13a, PZ14a, PPV14, RA12a, RCH12, Sal10b, SGCG14, SJR10, SLBS11, SLC+12, SGK11, SL14b, SD13a, TNB11, WW11a, WJ14, Wei10b, Yan11a, YH14b, YH14d, YM10b, Yu13b, YY14b, ZA11, ZOA10, Zha13a, ZZW14, ZLZ+14a, ZBM10, ZYC14, ZH14, ZGY+10, ZANA12]. **Variable-coefficient** [ZX11a, GGYW11, GMZL11, Guo14, HL12d, LWL10, LGS+11, LLWW10, Liu10b, MTZ10, MGWG11, PPV14, ZGY+10]. **variable-order** [CLAT11, Che13a, YNBV11]. **Variable-step** [YNBV11]. **variable-territory** [WJ14].

variables [AB14a, AAC11, AAH14, Ata11, Den10, GG10a, GLM14, GGOS12, Hwa11, Hwa14, JM10b, KKA12, LMB13, MMO13, SS13a, SMR11b, TFM13, Van11b, WWS+14, Zha14c]. **variably** [KMH+13]. **variance** [BO13, ECS13, LTSV14, SM14c, YK14a, YLMZ13, ZL12d]. **variant** [AAI14, AGZ12, CAC14, EGH12, Içö12, KPT11, LGS+11, LZZ10, LLZC11, Wen10b, YS11b]. **Variants** [ZZZM10, And13b, GGFM14, GSN12, Waz10f]. **variate** [Mat14a, ZZ14a]. **variates** [VG14b]. **Variation** [Oul11, VCNV13, Alo13, Dub13, JZ11, KHK+11, KM12c, LG14, NM08, TMM13, TMM14, THYC10, Tse12, WZ13c, dWcFwWjZ13, WTZ11, WLHZ10, XG13, DWZ12]. **Variational** [AM14a, AP11, DF11, HSI13, KWM13, BDL13, BZGK10, BFXZ10, BBK13, BA14a, BH11, BA13, Buo10, CAY11, CLCL11, CS10a, CCA11, DHZ11, DZ13, DH14, FH11a, FC14, FV14, GS10b, GML13, GL14b, Han11, Hao10, HZ10, Hou13, lHyLfG10, JMB12, KKS11, KAS12b, KR12, KRC10, KPW11, KPK14, pLjH10, MFZ12, qMWjHpX13, MC13, MT12a, NNK14, OO12, PK12, PS10, Ram11b, Sad11, SK11a, SMNN14, SHZ10, SSK12, Ver10, WT11b, XL11, YZL10, YNL10, YSW11, ZOS10, ZS14a, bZlD11, ZH10b, ZL10c, ZYLS12]. **variational-like** [KAS12b]. **variations** [MT10, VC14a]. **varieties** [HW13a]. **variety** [BDH+14, WM10]. **various** [ASMA12, BSP11, EÖ10, Gat14, KRMM14, NSC12a, SNC11, Set14, SMR11b, Yan10d]. **Varley** [Wan14b]. **Varying** [MMMMB13, AS14b, BMR10, BRP13, BNP11, Che10d, CW14a, CZZL13, CZD+14, Che14k, DIAQ13, DMW13, DRGR10, DKU13, DZZ+13, DZZ14, DZ14, FP13b, GWZ14, Ge14, GL13c, HYJ14, HWPY14, HM11, Hsi10, HYYG12, JPK12, JQ14, JV13, KJW10, KPLC11, KLPC12, KPP+13, KPP+14, LS13a, LPL+13, LWP12, LLP14a, LP14, LX12, LLC12, LXK13, LX14a, LSSZ14, LCL+13a, Liu10c, LHS12, LXC12, LLKP14, MS13a, MHA12, MTD10, PKPL11, PKP+12a, PKP+12b, RSPK13, SAMA11, San10, Sha14c, Sha11b, SM12, SZZH13, Son10, SC13, TPT12, TZ11, TLZZ12, TXX14, TJ12, TJ13, WHW10, WL13a, WZWW13, WLYC13, WPSC11, WPSC12, XCT10, Yan12e, ZPXX14, yZ14a, ZLL11a, ZS13b, ZZ13b, ZZWY14, ZLY11c, ZZS14, dlS10]. **Vasicek** [Siu10]. **Vector** [AZ19, LYGZ13, Niu11, AOTV12, ABG14, AZ14b, Ant12, BT13, CL10a, CZX+14b, CYW+14, DWZ12, DLC10, Hu10, KP12, LNdCJV14, LL14b, LZM+12, LLW13, LWB14, LL11c, LPY11, rL11, Liu12a, LLL11b, Man11, MG14b, MQ14, NNG10, NDZ14, RW14b, SFL+11, SATdV13, pSbL14, SK10b, VDLEK14, WL13d, YZD10, ZZW+12, ZZ10d]. **vector-form** [DWZ12]. **vector-host** [CL10a]. **vector-valued** [LLL11b, Man11, SK10b]. **vectors** [Ahn13, CGJ12, LZW12b]. **vegetation** [GTX11, SLYJ13]. **vehicle** [Cha14c, KZS12, LL13g, SSV13]. **vehicular** [CTH14, Dol14]. **Velocity** [NTT13, AWS10, JZG13, LMB13, SMC12, VSS13, ZLZ14c]. **velocity-vorticity** [LMB13]. **vendor** [SM13, TNB11, TCBL11, WLYC13]. **vendor-buyer** [SM13, WLYC13]. **Vergnaud** [PT13]. **verification** [FdBCC14, PPL12, SKC11, SBM12]. **verified** [BJ11]. **version** [DMS11, MF13, RRSPTR14]. **versions** [AAA13a]. **versus** [AM12e, CN14a, MIM+14, McC10, ZS13a]. **vertex** [BOR14a, SHA12a, Sze10, Sze11, Yan10d]. **vertex-degree-based** [BOR14a]. **vertical** [ARH+12, ASRI12, ASR+14, AWS10, FHAL14, HCCT14, KM11a, KRMM14, KS13d, MP11b, PMD14, QaC13, YJ14b, ZxHW14]. **vertices** [BOR14a, CKH11]. **Verticum** [GLSV10]. **Verticum-type** [GLSV10]. **Veselov**

[Pan12a, THZF12, Waz12b]. **Vesselov** [ZX11a]. **vessels** [BMMS13, LJ12b]. **vex** [MMY11]. **via** [eMBHA13, AR14a, AT11, AM13b, Aou11a, AAH14, AM12b, AKÖ11, BDL13, BB14a, BM13b, BSR10, BEGM12, BRAS12, BSM14, CG12a, CD12, Chu11, Cov11, DW14, DSM$^+$12, EMK13, EMA13b, EZ13a, EJ11, Fen11, GT11a, GMST10, GM12, GMR11, GT11b, GAC12, Han11, HW13a, HM11, Hsi10, HL14c, IW14, JM13, JKP14a, Ji14b, JQ14, JYL14, KEGH13, Kuj14, KPP$^+$13, LPJ$^+$12, LWP12, LLP14a, LWZD10a, LLXZ12, LDR10, Lin11c, Lin11b, Lip13, LL10e, LLWW10, LLX10, LLLS13, LG14, LWZD14, MB12, MGMM14, MGYQ12, MHB14, NZ12, Nov14, Pai14, PTK14, PR12a, Pet12, RWBA13, SLM14, Sha14b, SHWT14b, SY10b, Siu10, Sta11, THP14, Tra12, VVK12, VRMT14, WFW10, WS12, WSL$^+$13, WLLY14, WWS$^+$14, WT11d, Yan10a, Yan11b, YLLL13, YT13a, YJCC14, ZA14b, ZLM12, ZSZ12, ZC13b, Zha13c, ZDH14]. **viability** [KI11a]. **Vibration** [DWQG12, EAAN$^+$14, KEGH13, AGM14, AHDD13, Cha13b, CTA13, Che14d, Dan14, DB11a, DW13b, EJ12, EEM12, EMAM13, GAC12, HA12, JE11, Koh13, MR13a, MP10, MP12a, Nar12, NZW11, TJZ14, WW13f, WW13e, WD14b, ZAA$^+$14]. **vibration-suppression** [Koh13]. **Vibrational** [SRA10]. **Vibrations** [GYBR10, Cha13c, CCS13, GG12a, Kia14, SK10c]. **vibratory** [MSJ14]. **vibro** [XLW11]. **vibro-impact** [XLW11]. **VIE** [CJ11b]. **Viète** [GCMP14]. **Viète-like** [GCMP14]. **view** [GCMP14, JKP14b]. **views** [TC14b]. **VIM** [HA10]. **viral** [FW10]. **virose** [WC14b]. **Virtual** [YTY$^+$14, TIT13]. **virus** [HT10, HYT13, RG14, WPKE14, YLC12, ZYYZ12]. **viruses** [Ama14b, GYL$^+$13, WC14b, YY12, YYL$^+$13]. **visceral** [EMH10]. **Viscoelastic** [WM13b, Ahn12, ASKA13, BSP11, KPC14, LPAE12, Lee12, LJ12b, MSCK11, MZWZ12, MM12, QZS13, TPD10, Vis14, WDS11]. **viscoelasticity** [eT12a]. **Viscosity** [Inc12, Che10f, DTP14, KS10c, Lac14, LDWY14, LPPG14, NA10a, VO12, VO14]. **Viscous** [All11, BD14b, CFH$^+$13, CS12b, Fer10a, JA14, KM11a, Kha14a, Neu12b, NA10b, Pan15, RY10, RAIM14, RTV12, SBS10, Sha12b, SGC10, SD13a, Svá11, TH14a, WZ14a, Zha11a]. **viscous-capillary** [TH14a]. **visitor** [YLC10]. **visualization** [VRZ11]. **visualizing** [HT14]. **VMO** [Rag12, Sha11a]. **voids** [Sin11a]. **Voigt** [AQ11]. **volatility** [CZ13, ELS11, GA11a, RA12a, SY14a, ZW13c, ZY13c, ZC11, ZL12d]. **volcanoes** [Moo12]. **Volkenborn** [AAC11, KP13]. **voltage** [Ach13]. **Volterra** [ABRT14, Tom15, AC12, BRS13, BZ10b, BM14b, Bec13, BB11c, Bie11, BRM11a, CGGMG13, CDR13, CC13, CZ11a, CJ11a, CGRS12, CDCS13, Dan10, Dia14, DS12b, DGOR13, DX14b, Far14a, FMF13, GAV14, GM14b, GADK14, GC11c, GWML12, HL11a, HSW12, JC13, KJ10, KG13, KD13, LTX11, LCL14, LXLY14, MCWC13, MN12, MN14a, MS13f, Men11, MM13b, MH14c, MHB14, MEG10, MAHAS14, Mur14, Ngo12, PR12a, RGL10, SNMD13, Sha10b, Sho14, Tom12, Tur14b, Vil10, Wan11d, WHL11, WWG13, WW13c, WFZL14, WW14a, Waz10a, WRD13, WLQ$^+$10, WN11, XLS13a, XH13a, XW13, Xia14, Yan13c, YZ14c, Yüz14, ZLS12a, ZjHO13, ZYZ14b, ZZJ14, ZL13f, dlHV12]. **volume** [AP14, BB13a, Bra13, CB10, FK12, KK13d, LLS13b, MYT10, MJ13b, Naj14, WaZZW11, Yan10b, Yan12b, YWL13, Zha11c]. **volume-filling** [MYT10]. **volume-radius** [BB13a]. **Voronovskaja** [BM12a, Fin14, YD14]. **Voronovskaya** [Kre13, Izg11]. **Vortex** [ZL13c, ASM14, IKH11, JT13, PHPD11, ZTX10]. **Vortex-filaments** [ZL13c]. **vorticity**

[AWS10, LMB13]. **Vries** [eMA13a, Asl11a, Dem14, GGYW11, GMST10, GT11c, Kud10b, LJW10, ÖK11, QW10b, SB13, Sie10, THAB11, VDK13, WDLM10a, ZGY+10]. **vs** [JHN11]. **VSVO** [BNBV10].

wage [LWM10]. **wait** [AA12c]. **walk** [BSKL13]. **walks** [XFS12]. **wall** [ASR+14, HMA10, KS13d, RNEA14, SZZ+11]. **walled** [Dan14, Kia14, SRA10]. **walls** [Gad14, JHA14, KRMM14]. **Walras** [Hen11]. **Walsh** [BM14b, AM13a]. **Wang** [ZTD10]. **warehouse** [BJSS14]. **warranty** [KR13a]. **waste** [KMH+13]. **Watanabe** [ZHY11]. **water** [eMBHA13, CJM14, DOV+11, Dem11, DC13b, EVDG12, FHW13, FH11b, FK12, GZZ10, GLW12, HSZ14, KRMM14, LGS+11, LLL12, LLL10b, MGWG11, PB13a, RYÖ11, RTV12, TD14a, TK12, WTL+11, Waz11a, WX13d, XWWC10, YH10, YLK14, dLDP13]. **water-oil-surfactant** [YLK14]. **water-wave** [WX13d]. **waterborne** [WC14a]. **watermarking** [MO14, PTK14, SNZL13]. **Wave** [AS14a, Sin10a, Xie12b, AAMADH11, AMB+14, AM12c, Asl10b, Asl11a, Awa12, Bai13, Bai14, BTVC10a, BDG13, BK10b, CQJ10, Cai11, CLL10, CLA+12, lChH14, CS14b, DLFZ10, DL12a, yDpY14, Dea13, Dem11, Dem14, DPC10, Den11d, Den14, Dha13, DC14, FYYT11, lF12, FLW11, GZ10b, GLZ10b, GSH12, GB10, GO13, GM13b, GZZ10, GZL14, GMV12, HdCOL14, HA10, Hay11, HML10, HM10a, HRL14, HSZ14, Hu12a, HZ12c, HLW13, HYW14, HBDC14, JPB10b, JB10, JLM+12, JLZB14, KPC14, KM12b, KS10a, KE11, Kud10c, KRS10, Kyc11, Laz11, Li10c, Li10d, LZ11a, LZW12a, LY13b, LZLB14, LWD10, Lin14a, Liu10a, LLL12, LL13f, LY14d, LSW14b, LXZ14, LLR10, LLL10b, LZX10, LDLL10, LY14e, MWJW10, ML12a, MCM10, Meh11, MHLL11, Mis10, MG11b, NR14, NSZ+14, NMDWAS10, ÖK11, PPC13, Par10a, PCT+10, QW10b, QW10a, QTL+12, RYÖ11, RRM12, RCYL10, SBR+12]. **wave** [SXL13, She10, SLZ12, She12c, SDL10b, SXL12, SW13, SAK10, SJ13, SMH14, SYZ10, SS10f, SY10c, SC10b, SHC11, SL14c, SV12, THH10, THZF12, TS12b, TI10a, THAB11, Vis14, VDK13, VD14b, WDL10, WMJW11, WqXlC11, jWtW13, WCL14, WM10, WTFC13, Wen10a, WX13d, Wu10c, Wu10b, Wu12d, Wu13, XC10b, XC10a, Xia10b, XP12, XZT10, XW10, XHG11, XZH13, hXqXlC10, YH10, Yan13b, Yaş10, YZ11, YA14, YuRI14, YHS13, ZOA10, ZTW10, Zha10a, gZrLX10, ZL12a, ZDW10, ZZ10c, ZHZ12, Zhe11, ZS10b, ZTF10, ZLZY12, ZC14b, ZZHZ14, Nie13]. **wave-penetrable** [LXZ14]. **waveblock** [Alf12]. **waveform** [Fan10a, Fan13]. **waveguide** [FHR13, LWL12]. **wavelength** [LWL12]. **Wavelet** [AJR11, LXLY14, PN11b, PB13a, SGDK11, YH14d, BAV11, CK10, CX11, CVP+10, CBRTA11, DFM10, GL11a, Hua11b, Jia12, LZ10b, LDWY14, LDS14, LXZ12, LLL11b, MR13a, MO14, MMM11, QFT+14, Ray12, RP13, SuR13, SR14a, SD13b, SHSC13, WF12, WMM14, WT11d, ZYSQ11, ZLYL10]. **wavelet-based** [CVP+10, MR13a]. **wavelet-Galerkin** [DFM10]. **wavelet-quasilinearization** [SuR13]. **wavelets** [CF12, CF14, HHM14, KSY12, LSX10, LZ11b, LZ12b, LLL11b, VMS10, WZY14, ZX14]. **wavepackets** [NL12a, ZD11b]. **Waves** [ASM14, eMBHA13, Amd10, ACG13, AMW12, ÁME+12, CL11a, DL11, Esf11b, GMKV12, HM10c, HLT14, KS10c, Kud13a, KGM14, LLY14a, LGS+11, LNG12, LZZZ10, LY14c, LW10b, NC13a, RC12, S10, SBR+12, Sin11a, TH14a, VS10, WTL+11, WD14a, Waz11a, WGW11, WG12, WL10d, YDT+14, Yu13a, YZX13, YY14b, YZ14c, ZX13, Zha10d]. **wavetrain** [She12c]. **wavy** [KRMM14].

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