A Complete Bibliography of Publications in *SIAM Journal on Mathematical Analysis*, 1970–1999

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09 November 2023
Version 3.17

Title word cross-reference

#11889 [Spe79].

$(-1, 1)$ [LS93]. $(-\infty, \infty)$ [Pas74]. $(m(t)x'(t))' + A(t)x(t) = 0$ [Ede79]. $(p(x)u'(x))' + g(x)u'(x) + qu(x) = f$ [Whi79]. $(\phi(y')) = qf(t, y, y'), 0 < t < 1$ [O'R93]. $(r(t)\psi(x)x')' + a(t)f(x) = 0$ [MR79a]. $0 < p(x) \in L_\infty[a, b]$ [Whi79]. $0 \leq x \leq l$ [CL73]. 2 [AJV94, CW99]. $2m + 1$ [Sho70]. 2π [FR91]. $2\pi/m$ [FR91]. 3 [KoM98]. 40 [GM94]. 6 [GB72, Gra72]. $6 - j$ [AW79]. 7 [Ura84]. $[-1, 1]$ [Rah91]. $[0, T]$ [Log83d]. ${}_0F_3$ [Car70c]. ${}_1F_2$ [FI75]. ${}_1\psi_1$ [Kad87]. ${}_3F_2$ [Büh87b, Sas91]. ${}_4F_3(1)$ [WB95]. A [Aom94, Har80, Ise79, Ehl73]. $aK(at), \quad a \to 0$ [Log79b]. B^* [Rei79]. BC_1 [Ask82]. β [HT87]. $BV(\Omega)$ [AK99]. C^1 [Coh89]. C^3 [McC97]. C^α [YL94]. $C^\alpha(\overline{\Omega})$ [XA91]. C^p [Rea86b]. C_0 [Yao95]. $C_0(T)$ [Wu90]. C_ℓ [Mil94]. $\mathcal{A}$ [FM99]. D [Har80]. $D_n\mathrm{O}(2)$ [ML93]. $D_x^r u(x, t) = D_t u(x, t)$ [Kem82a]. $D_{X_1}^k U(X_1, \cdots, X_r) = D_{X_k} U(X_1, \cdots, X_r)^*$ [Kem85]. DA [Har80]. δ [Lan83b]. $\Delta^2 u = \lambda u$ [Cof82]. $\Delta_{p+2} u(\mathbf{x}) + F(\mathbf{x})u(\mathbf{x}) = 0$ [CG71]. $\Delta\psi + K^2\psi = 0$ [Kal75]. $\Delta u + K(|x|)|u|^{p-1}u = 0$ [Yan96]. $\Delta u + |u|^{p-1}u - |u|^{q-1}u = 0$ [Tro90]. E^3 [Pie73, Pie74]. e^{iut} [dB76]. e^x [Bor85]. E_2 [Lip72]. $\epsilon\ddot{x} = f(t, x, \dot{x})$ [Die86]. $\exp(-x^4)$ [Nev84]. F [Sil85, PR71]. $f(A)$ [BR82]. F_1 [Mil73a]. F_3 [Sas91, Sin80]. F_4 [Gar90, Iwa88, Car75b]. $f \in C(\Omega)$ [Whi80].

G [Fie73, Fie83, Mil74a]. $g(x) \in L_\infty[a, b]$ [Whi79]. G_2 [Gar88, Gus90, Zei87]. H [Jua95, Pes95, Kel79a, Leg76]. H^∞ [FF92, Gu92]. H^p [CR83]. $H^s(R^3)$ [EV97]. H_0^m [Jen91]. H_μ [Lee74]. H_p [BH85, Log79a, McC83]. ∞ [KS86]. $\int_0^\infty e^{-at} J_\mu(bt) J_\nu(ct) t^{\mu-\nu}\, dt$ [Ben75]. $iU_t + \Delta_2 U - \left(\alpha x_1^2 + \beta x_2^2\right) U = 0$ [Boy76]. J [Chi77]. $J_\nu(\nu x)$ [Par84]. K [Amo89, CJ99, Rus77]. $k = 1$ [Kad88b]. $K\{M_p\}$ [Swa72]. L^1 [FM92, HW84, JW80b, MP77, Nor88b, Peh84b, Han77]. $L_1^1(R) \cap L_N^1(R^+)$ [CK87]. L^2 [Alp93, FF92, Lon87, RW78, KS79a]. $l^2(Z)$ [MR91]. L^∞ [Fis75, Lon83]. L^p [DL84, LN98, Mei77, LW95]. $L^p(R^n)$ [Ho74]. L_1 [And96, Wan98b]. $L_1(0, 1)$ [CPS87]. L_2 [AK85, LMW96, MM77b, Ven78, AEU94]. $L_2(R^s)$ [She95]. L_∞ [BMP92, Hil98, LL90]. L_{loc}^∞ [And91]. L_p [Kry96, LM82, Log79b, Log85, May79, McC81, CSW80, Wal97]. $L_p[0, 1]$ [PS82]. $L_q(-1, 1)$ [BH85]. $\lambda < 1$ [Dol81a]. m [Gut82]. $M(\lambda)$ [Kra89a, Kra89b]. N [AL78, AB93a, AB93b, BH85, Gau90, GM93, MS88, Sac84, San98, Azz80, Azz81, Bog74, Bro75b, CD80, Hen89, Joy97, KMT91, Kow82a, Kow82b, Leu74, Mel85, MM79, Pet84, Sin75, Wyr77, Zio85]. $N + 1$ [CS99]. $\nabla^2\phi + \lambda^2\phi = 0$ [Mer76]. $n \geq 2$ [Dom72]. p [CL91, CK95a, Jan96, LMN87, Man91, Zha86]. $\mathrm{P}^2(F_2)$ [SY89]. $P_n^{(0,-1)}(x)$ [WZ94]. PC^1 [KS79c]. Φ'/Φ [Wim85]. pn [Sch90]. $p \to \infty$ [Jan96]. Q [KMM94, AKM87, ASC87, And76, Aom94, Ask82, Bre81, BI83, Car73a, DG92, Eva92, GR83, GR84, Gas85, GR86, Gas89, GR89, Ger94, Gus92, Gus94, Hab88, HM80, Ism86, Kad88a, Kad88b, KM88, Koe94, Koo91, Mil70d, NR85, Rah86a, RV86, Rah86b, RS94a, Sta80b, Sto97, VK91]. q, $f \in H_{-1}[a, b]$ [Whi79]. $Q_n^{-m}(\cosh z)$ [Fre90]. R [Rei86, Rot93b]. $r = 2, 3, 4, \cdots$ [Kem82a]. R^2 [BW99, Qui93]. R^3 [AS79, Qui93]. R^4 [Eck92]. R^k, $k \geq 3$ [And93]. R^N [FSW96, NS89, Dom72, Gru85, Kni72, Yan96]. S [Oja78, LL90]. $s > 1$ [EV97]. S^2 [SS92]. $S_{1/k+1}^{k/k+1}$ [vdP83]. σ [Ver72]. **SL** [Hra85]. $\int_0^1 f(j)A(j, x)/f(x)\, dj = \int_0^1 f(x)A(x, j)/f(j)\, dj$ [PW82]. $SO(4, C)$ [KM78]. **Sp** [Hra85]. $\mathrm{Sp}(n)$ [Gus94]. $\mathrm{su}(1, 1)$ [Edw93, MR91]. $\mathrm{SU}(2)$ [Koe94, Koo91, Koo93]. $\mathrm{SU}(2) \times \mathrm{SU}(2)$ [Koo85]. $\mathrm{SU}(3)/T(k, l)$ [Ura84]. $SU(n)$ [HBL76, DG92, Gus94]. T [RA79, Cla83, IK76]. $\times$ [JS87]. $\mathrm{U}(n)$ [Gus87a, Gus87b, Hol80]. $u''(t) = A(t)u(t)$ [Lev73, Lev73]. $u'' + c(t)f(u)h(u') = 0$ [PJ73]. $\mathrm{U}_q(3)$ [LB94]. $u_t + H(u, Du) = 0$ [BJL98]. $u_t = \omega u_{xx}$ [Ise85c]. $u_{tt} - \Delta u - \Delta u_t + f(u) = 0$ [ÁP88b]. $U_{xx} + U_{yy} + \varepsilon^2 U_{tt} = U_t$ [Lo72]. $u \in H_1[a, b]$ [Whi79]. v [Ber75b]. ε [Cuy83b]. $\varepsilon^2\Delta u + ru = f(x, y)$ [HK90]. $\varepsilon\nabla^2 w = (\partial/\partial y)w$ [CL73]. $\varepsilon\nabla^2 w = \partial w/\partial y$ [CL71]. $\varepsilon \to +0$ [CL71]. $\varepsilon \to 0^+$ [CL73]. $W[k, s; C_{ij}]$ [She80b]. $W^{1,1}$ [Lar98]. $W^{1,2}[-1, 1]$ [Coh71a, Coh75]. $W^{r,2}[-\pi, \pi]$ [Coh71b]. W_{km} [D'A75]. WZ [Zei94]. $x''(t) + p(t)g(x(t)) = 0$ [BY72]. $x'(t) = -a(t)f(x(t - r(t)))$ [Had74]. $x'(t) = ax(\lambda t) + bx(t) + f(t), \quad 0 < \lambda < 1$ [Lim78]. $x'' + g(t, x) = 0$ [Ste80b]. $x^t \log x$ [Car87]. xD [Tre79, TF84]. $x\Delta$ [Tre79]. $x \in \Omega$ [Whi80]. $y''(x) - \lambda^2 p(x)y(x) = 0, y \in L_2(-\infty, +\infty)$ [Wei71]. $y'' + p(x)y = f(x)$ [Wal76]. $y'' + p_1 y' + p_2 y = 0$ [CM80]. $y'' = \varphi(t)f(y)$ [Tal81]. $y^{(n)} + py = 0$. [Jon81]. Z^d [JRS94]. Z' [de 78]. $Z_2 \oplus Z_2$ [Bri88]. $|y| \leq 1$ [CL71, CL73].

-acceptability [Ise79]. **-accretive** [Gut82]. **-Algebra** [KMM94, Rei79]. **-algorithm** [Cuy83b]. **-analogue** [Kad88a]. **-Analogues** [And76, Car73a, Kad88b]. **-Approximation** [MP77, Peh84b]. **-arrangement** [SY89].

-Ary [Zha86]. **-Beta** [Ask82, DG92, Eva92, Gus92, Gus94]. **-binomial** [HM80]. **-body** [MS88]. **-Cell** [AJV94]. **-classes** [BH85]. **-Clausen** [GR89]. **-component** [KoM98]. **-data** [DL84]. **-Difference** [Aom94, Mil70d]. **-dimensional** [Azz80, Azz81, CD80, Ura84, GM93, AL78]. **-Dirichlet** [Jan96]. **-Equation** [Leg76]. **-Equations** [Kel79a]. **-Error** [Wal97]. **-Estimates** [And91]. **-extensions** [Gas89]. **-Fraction** [Lan83b]. **-Fronts** [San98]. **-Function** [Mil74a]. **-functions** [Fie73, Fie83]. **-Hahn** [Sta80b]. **-Harmonic** [Man91]. **-Instability** [MM77b]. **-integral** [Hab88]. **-intégrale** [Hab88]. **-Jacobi** [GR86, Ism86, Sto97]. **-Junctions** [Sch90]. **-Laplacian** [CK95a]. **-Legendre** [Koo91, Koe94, VK91]. **-Level** [Joy97]. **-Like** [Jua95]. **-Linear** [RS94a]. **-Measure** [Pes95]. **-norm** [LM82]. **-orthogonal** [Oja78]. **-Periodic** [FR91]. **-perturbations** [Lon83]. **-Pollaczek** [ASC87]. **-Quasiconvexity** [FM99]. **-Racah** [GR84]. **-remainder** [JW80b]. **-Scaling** [LMW96]. **-Selberg** [Rah86a]. **-separation** [Rei86]. **-Series** [Ger94, AKM87, KM88, Zio85]. **-soliton** [Sac84]. **-Solution** [YL94]. **-Solutions** [LW95, Lon87]. **-Spaces** [Chi77, May79]. **-Sphere** [KMT91]. **-Stability** [MM77b, Ven78]. **-Stable** [Ehl73]. **-symmetric** [ML93]. **-systems** [RA79]. **-th** [Bog74]. **-Theory** [Kry96]. **-Type** [Ver72, Aom94]. **-ultraspherical** [Bre81, BI83, GR83, Gas85, RV86]. **-Variables** [Ber75b]. **-width** [BH85]. **-widths** [Mel85]. **-Wilson** [NR85, Rah86b].

10 [Ban79, Car86]. **14** [Log84a]. **15** [GLY88]. **16** [Mad88]. **16th** [FLLL89]. **18** [WH88].

2-resonance [vV84]. **21** [Tah91]. **2D** [HFL99]. **31011a** [Ban79]. **34087b** [WH88].

58 [Spe79].

8 [Cig79, Spe79]. **80d** [Ack80a]. **80j** [Obi81]. **81f** [Ban79]. **82d** [Car86]. **84f** [Log84a]. **85j** [GLY88]. **86f** [Mad88]. **88i** [WH88].

9 [Ack80a, Obi81].

Abel [Atk74, GL90, LW79, Ort80, PS72, Wal79]. **Ablation** [Ric90]. **Abrikosov** [WY92]. **absolute** [Dom88]. **Absolutely** [AP74, HS86a, Saa74]. **Absorption** [BNS98, Wol93, CD95, HV87]. **Abstract** [Ada78, Bra76, Car71a, CN79, Det78, Gri79b, Hir86, Kif80, Lag75, Say71, Str76, Bre82, GS87, Gv85, GH87b, Hea82, Sta78b, TW79]. **acceptability** [Ise79]. **Accessory** [Har94a, Har94b]. **accretive** [Gut82, Mer87, Oht79]. **accurate** [CL87]. **Ackerberg** [Olv78]. **Acknowlegment** [Ano94]. **Acoustic** [CD96c, Kli97, SU97, Col78, Col82, CK84, CKP89, Coo88, CD95]. **acoustique** [CD95]. **Across** [Hab76]. **Acting** [WY75]. **active** [Zem79a]. **Adapted** [MP98]. **Addendum** [GLY88, KM91a, Noh74, Car86, Spe79]. **Addition** [BB97, BC90b, Car71c, Dun78, Dur77, Dur79, KB73, Koe94, Koo75, Koo77, Koo91, VK91, Lai82, Rah79, RV86]. **Additional** [Lev74b, Lew74]. **Adiabatic** [BSSV98, HS96, Ste77, Was73, Was74, Ste85b]. **Adjoint** [BH76, Col73, EP97, Gre91, Mil75, Mit75, Nay78, St.84]. **Admissibility** [Key91]. **Advection** [EM90, Hil97]. **Affine** [CL96, CS97b]. **after** [Coo74]. **Against** [CO92]. **Age** [BIT91, HY95, IMP92, KM91c, Wan80, Bra83, Lan85, Mar81, Swi80]. **Age-Dependent** [HY95, KM91c, Wan80, Lan85, Mar81, Swi80]. **Age-Structured** [BIT91, IMP92, Bra83]. **aggregated**

[DW82]. **Ahmed** [EL86b]. **Airy** [LY70, OT94, PS91b]. **Airy-Type** [OT94]. **Algebra** [Edw93, KMM94, KV98, MR91, Rei79, Zei80]. **Algebraic** [AMRR92, FT94, Kai92, KO96, MW78, MW93, MG70, OK94, Ser75, Vas79b, Vas79a, Vas81, Cha79, Wex80]. **Algebras** [Mil71b]. **Algorithm** [Gu92, HM84, MMM97, OFK77, CL87, Cuy83b, Oht79, Cuy84]. **Algorithms** [MT95, SN71, Thr94, WW88a]. **All-Time** [HL98]. **Allen** [EY98, ES97a]. **Alloys** [AC80, SZZ98]. **Almost** [Ber76, FSW96, HT71, Mil71a, Muc70, Pog99, Šim85, Dav78a, GH86, Hir85, Per82, Sei87]. **almost-periodic** [Dav78a]. **Along** [Her91]. **Alternating** [Tre73]. **Alternative** [BH75c, GG77, Kug74]. **Ambiguity** [AT85]. **Among** [Pal77]. **Ampère** [KS91]. **Amplitude** [St.88, Veg93, Coo88, Sal89]. **Anal** [Ack80a, Ban79, Car86, Cig79, GLY88, Log84a, Mad88, Obi81, Spe79, Tah91, WH88]. **Analogies** [DM82]. **Analogue** [Des98, GM94, Wil72b, Kad88a]. **Analogues** [And76, Car73a, Ism85, Kad88b, Per86, Per88, Sid85]. **Analogy** [CS77c]. **Analyse** [CD95]. **Analyses** [DGH96]. **Analysis** [ABH94, AO81, AM95, AJV94, AF96, Ast91, BB90, Bra71a, Bra72, Che92c, CE99, Chr80, CD96b, CZ94, CD96c, Dom72, Dun93, DDMT93, EG90, EF85, FL92, Flo91, FMP98, Fri81b, GS93, Han99, HH88, IM91, JNW94, Lan74, LPSS89, Lou94, Mar83b, Ngu90, NMIF90, Pan96, Ral83, Rus77, Sch90, Smi71, Smi91b, SZ87, SK76, SS95, Urb96, Val94, Vil94, WS80, Yan92, Yue73, Zho96, AA88, BCG89, CD95, Dol79c, DM82, Kha87, SW86, SK87]. **Analytic** [BG88, BG84, BB97, BC90b, Car74a, Car74b, Car74d, Car79b, Car86, Cha79, Cha78, Col75, FT94, HV97a, Imm90, Koo74, Koo75, KG71, Lan83b, LT92, LR84, MS99, Mil76, Ols74, Pip93, RM78, Sha77, Yu74, Yu77, de 78, BG89, Bra86, Büh87a, Büh88, CV87, CS89, Coh89, Kaz84, Mil79, Mil84]. **Analytical** [Eng99, IMP92, Lin94, Tem74, IR89, Piq86]. **Analyticity** [Hay91, LB96, TBD+96, Zha95a, vd86, Str80]. **Andrews** [ASC87, Ask80]. **angle** [Cof82]. **angular** [Tal80]. **Anharmonic** [JMR96]. **Anisotropic** [ES97a, Jol92, Urb96]. **annihilation** [Cam89b]. **Annular** [LP91]. **Antiplane** [GN93]. **Any** [Olv92, Pog99]. **Aomoto** [Sas91]. **apertures** [Zio85]. **Appearance** [CP73]. **Appell** [Car71b, Car75b, Car76b, Iwa88, Mil73a, Sas91, Sin80]. **Applicability** [Paz72]. **Application** [BMP92, Chi74b, Dou98, Dun90a, EM90, Hof99, JNW94, Kha87, Lab99, Mer87, Nii97a, San98, Tem90b, Thi93, BG89, BD86, CS80, GS81, Gun73, Hea88, Kaw79, Lou80, Mad85a, Mad88, Nip86b, Ren84, Tem87, TWW89]. **Applications** [Ack77, Ada78, AGV82, Ban75, Bar85b, BJL98, BH75b, BVB94, Bud89, Col70, DS81, ES76, Erb77, Gus85, GLP91, Ład94, LM75, Lew79, Mat78, MP77, Mil70b, MNY94, Osl71, Piq89, Ros78, Rus77, SW75, Ubh76, Yao95, Bra86, Chi87, CLP89, Chu84, Coh89, DK83, Dol80, HM80, How85, KS80a, ML84, O'R87, Rab84, Sas91, SS80, Tah90, Tah91, Wal79, Whi80, Zei80, ZD84, dM86, vd86]. **applied** [Gin85]. **Approach** [BB77, CS77c, CG71, IT79, KoM98, Leg76, LM96, MLM97b, Mul78c, NW74, Pes95, Pip93, Sch97, Wal75b, BB78, DG88, Geo87, MB91a, MB91b, Sta88, Zei88, Zio85]. **Approximant** [BR78a]. **Approximants** [JT75, Luk75, WB95, Cuy84, Wim85, Cuy83b, Cuy83a]. **Approximate** [FKS99, Gou92, JT94, Wan98b, DK83, Ste73a]. **Approximating** [CPW98]. **Approximation** [Ali95, And93, Bea81, BG75, CRSW76, CSW80, Coh71b, Coh71a, De 77a, De 77b, DJL93, EW94, Ewi75, FI90, FGHW91, FT94, GNP95, GL71, GM76,

HW81, Hu91b, LJ91, LJC97, LXLC96, Lon74b, LT94, MW91, MP77, Pet98, Pie74, PS98b, QSW93, Ron97, SS75, SN99, Ste70b, Ubh76, YZ94, Bar87, CS80, Coo88, Cyb84, Dol80, Fry78, GH87a, Ise85b, Jer78, Kel89, LS88a, LM82, LS88b, Luc88, Mar82, Peh84b, PS82, RW78, RS78, Sac84, Sho76, TG85]. **Approximations** [CG94, Ehl73, Het70, Ise85c, Luk70, Olv74, Pao74, Sen96, SV94, AO81, Cur79, HIN85, Ise79, Ise85a, Ise85b, LM83, LS89, LS79, San80, Sha80b, Wie87]. **Arbitrarily** [BW99, RS86]. **Arbitrary** [CD93a, Gro76, Gro77, Gru92, Old70, Old72, Olv77a, Tom86, Whi80]. **area** [Bra81c]. **area-preserving** [Bra81c]. **Argument** [Fre92, HL74, Bog74, Büh87b, GR85]. **Arguments** [GLP91, SS78, AT89, GL84, HW81]. **Arising** [BBDU93, BHN72, BT91b, DDD96, Hu90, HW92, Id94, Jam98, KoM98, MZ98, Ngu90, Noh74, SZL97, Veg93, XA91, AW78, BG84, DR86, Gar87, GS81, HP83, Hil82, Hiv78, HM89b, Kap79a, Kap79b, Kna86, KS80b, LK89, Lui82a, Lui82b, Lui85, Lui86, MPN89, MRS81, Nau79, NNB88, Piq86, Ter83, Ter88, Vog85, Wex79, van86]. **Arithmetic** [CS93b, BG84, Sal89]. **arithmetic-geometric** [Sal89]. **ARR** [CS77c]. **arrangement** [SY89]. **Arrays** [Car70a, RE98]. **Artificial** [HS89, Hal91, HK86]. **Ary** [Zha86]. **Ascent** [RS76]. **Askey** [ASC87, Chi87, Gas73, Gus94, Hab88, Ism86, Kad88a, Koe94, Koo93]. **Aspects** [DS95, Hol87, Rei79]. **assisted** [AA83]. **Associated** [Ask82, Ban73, Bax71, BSX95, Cha76, Cho84, CS93b, Gus92, Kan93, Kim98, Koe94, Let94, McC97, Nev84, PS76, ST90a, Sch76a, Sch76b, Sri90, Ste73b, Val94, Wan98a, Aom87, Blo80, CF85, Ell82, Gar88, ILV89, KM88, Kol79, Las83, Mar89a, Mar86, OP87, SY89, ZW85]. **Association** [Llo80, Leo82]. **assumptions** [BF88, BF89b]. **Asymmetric** [ACG99, HT98]. **Asymptotes** [Eli72]. **Asymptotic** [Ada78, Any77, AP92, AB80, AF96, Avr93, BH75b, Ber76, BHL75, Ble77, BG91, Bra71a, Bra72, Bra91, CG85, CG94, CN81, CZ94, CD96c, Dat72, Dun90b, Dun94, EG90, ET74, Erd74, ES84, Fre87b, Fre90, Fre92, FK88, Gal95, GIO90a, GH88, Gor75a, GB72, Gra72, Gre80, Gri81a, Hab76, Had74, HLL72, HL70, HB73, HL74, Har83, Het70, Hol93, How86, How78a, Imm91a, Jon94, JW74, KV91, Kam89, KN97, Kap72, KS85a, Lae75a, Lae75b, Lan74, Leu73, Leu74, Leu75, LM75, LW94, Lim78, Lon71, Lon74a, Lu97, Mar81, Mar70, Mar78, MW87, Mey86, Mis95, Mos83a, Muk72, MR80, Nam78, Nar93, Ngu90, NY97, NP93, O'M71, Olv91b, Olv91a, Ost96, Pao72, PS82, Per82, PS94, San80, SW86, Sel81, Sen96, SS78, SK73, She72a]. **Asymptotic** [She72b, She86, SS75, SK87, SW79b, Sid85, Šim84, Šim85, Sin75, Smi71, SS73a, SZZ98, Sta79, Ste70b, Ste77, Tal81, TF75, Tem90b, Tre76a, Tre84, Tre88, Val94, VFO87, VK91, Van96, Van98, Vol95, Wan78, Win74, Won76, Won78, Won80, vV84, BD86, CS79, CE85, Dun86, Dun89, Erb76, Esh87, Fie73, Fie83, Fre87a, FW88, Gin85, Gri80b, HS86b, How85, How82, Hru85, HSX87, KT79, Kha87, Lei81, Lei85, Mem89, Moe79, Mur83, Nay84, Nay87, ND79, Nev79, Oja78, Olv93, Sin79, Ski80a, SM85, Son80, Son83, Sta78b, Sta78a, Ste72, Tem79, Tem82, Tem87, Veg88, WW88a, Wei71, Wes78, ZD84]. **Asymptotically** [KR81, Mil71a, Pie73, Sin76, FS79]. **Asymptotics** [Ban92, Ben96, BEGv87, CI91, CR88, DGR99, Esh87, GW94, HPR97, Hsu89, Ism86, Ism94, Jos99, JP95, Joy97, Kam92, KV99, MNT86, MZ98, Nev84, Olv70, Pip93, SS85, Wal71a, WW92, Bre91, Ful82, Ful83]. **Asynchronous** [WG87]. **ation** [KF90]. **Atkinson** [PR91, Vol87]. **Atmosphere** [BB94, Gv85]. **Atmospheric** [Dou98].

Attain [Gla76]. **Attainable** [BBF99]. **attenuated** [Mar84, MQ85]. **Attractor** [Rob92]. **Attractors** [Bil90, BGT88, DRF95, FT94, GM91, HG99, Ghi86, Mar89a]. **autonome** [BH87]. **Autonomous** [CR79, Gru92, Mar70, Pér93, RB71, Nip86a, Nip86b, Tro81]. **autoregressive** [Cyb84]. **avalanche** [Mar85a]. **Average** [Car75b, Rua98, ND79, Vit79]. **Averaged** [RC73, Wad80]. **Averages** [Car71b, Car74c, Chi74b, And88, But80, Car87, Per81, Per82]. **Averaging** [Kol74a, San83b, Mur83, Vit79]. **Axial** [CS77b, NT96, Buz86]. **Axially** [HQW74]. **Axialsymmetric** [Pen92]. **Axisymmetric** [KS75, CL89, Fry78, Lef82, Mil79, Tur89, Wei88]. **axon** [CB89, Cos87].

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Zaj94, CDHL88, CL86, Coo88, Kel88]. **compression** [Buz86]. **Compressive** [Bre93]. **Computation** [Ast91]. **Computationally** [Bus78]. **computations** [Ura84]. **computer** [FS79]. **Concave** [Her91, Hsu89, Kad72]. **Concentrated** [GS77]. **Concentration** [FMP98, WZ97, CP84]. **Concept** [Hai82, Pal77]. **Concerning** [Ben75, BV92, Dör91, Elc75, Gas73, Har80, KK92, Lir71a, Pat71, Sib81]. **Concurrent** [She83]. **condensation** [Sen97a, Sen97b, AN98b]. **Condition** [AMS+92, jCcW99, Dat81, HP92, Jam98, Kim98, KK97, LT92, Šim85, Wal75a, Xie90, Yu74, Chi74a, Gri79a, Hin81, Lev88, Peh84b, Rab84, Sin79, Wad80]. **Conditional** [CS89, Mar80]. **conditionedness** [MN86]. **Conditioning** [dM89]. **Conditions** [AL98, BT91a, BC95, BS74, BY91, Bra95, Bro75b, jCcW99, DGR99, Elc75, ES75, GT94a, Gu92, GLP91, Hal91, HS95, Ish96a, Kai91, Key91, KZ95, LM95, McL90, MP98, Olv78, PJ73, Šim84, Spe89, SHM89, Tre76a, Tur84, Wai76, WW93, Yam90, AW78, AK82, BG89, Bar79b, Bar81, CD80, Cof82, ET72, GN83, HK86, HS89, HS84b, LS89, Lev83, LS86, Tef78, Tre84, Tre88, WW88b, vP86]. **Conducting** [Van89, Wol96]. **Conduction** [Dav78b, Gal91, LP94, PW70, DM82, KM86, Nau79]. **Conductivities** [Bro96]. **Conductivity** [EI97, FKS99, KSS97, Smi91b, FG87]. **Conductor** [AR98]. **Cone** [BRC72]. **Cones** [AGGO94]. **Configurations** [MS95, Wil85]. **Confluent** [Olv91a, Tem90b, Dun89, KS86, Olv93]. **Conformal** [GR78, Hom79, IL96, KM83]. **Conjecture** [And80, Ber99, Gar90, ZZ90, ASC87, Kad88a, Zei87]. **conjectured** [Kad88a, Rah86a]. **Conjectures** [Gas73, KK92, Mac82, Gas89, HT89, Zei88]. **Conjugate** [CS93b, Fin74, Hal77, Lip72, Lip73, Tom81, HIN85, Min86]. **Connected** [Det78, HW92, PS76, Val94, Log83f, Log84a, She88b]. **Connection** [Aom94, KN72, LMPS90, Leu73, Leu75, MP83, Nau76, Olv77b, Olv77a, PM82, Wyr77, BJL81, BJL88, MO83, SS80, Sch80, Sch84a]. **Connections** [Den91a, Sat90]. **Consequences** [Str80, MB91a]. **Conservation** [CC99, Daf95, DL96, Die95, Fan93, GR92, Gim93, HS98a, IMP90, Jam98, Key91, KKL99, KT97, Nak88, NY97, Sch84b, Sin97, Ter99, TW91, TW97, Wan98b, You99, Daf87, Gar87, How87, JW88, Luc88, MMN85, Wag83]. **consisting** [Dol79c]. **Constant** [Bra83, Coh71b, Coo74, For90, GLP91, JRRV97, KM91c, KL98, KL99, Ric89, Šim85, Smy79, GM84, Mar85b, Tre88]. **Constant-rate** [Bra83]. **Constantly** [WY75]. **constrained** [Mad85a, Mad88]. **Constraint** [Car99a, Shi93]. **Constraints** [Bry74, Don92, HV97a, Lan78, Pfa86]. **Constructing** [CD91, PW82, MB91a, MB91b]. **Construction** [DS99, DGHM96, DGH96, DGH99, Gil70, Gou92, Han99, Her95, Log79c, PS98b, Rah76a, Red71, Swe98, Cof86, LB94, MrS87]. **Constructive** [Ban74, Elc71, Elc74]. **Contact** [AMS+92, FL98, Her90]. **Containing** [CC98, Zac74, Piq89]. **contaminant** [vd87]. **Contaminants** [MX98]. **Contiguity** [Sas91]. **Continuation** [Car74a, Cha78, Mey76, Yu74, Zha92a, Büh87a, Büh88, Hea88, RS78]. **Continued** [Ahl93, Fai71, Fie84, Mey86, PH75, BF79]. **Continuity** [Bou72, Dom88]. **Continuous** [Art75, CN77, Cha70, Col97, CC99, DK83, Dol70, Dol72, DDMT93, FH90b, Gin79, Han76a, Heg81, Hof96, KV99, Koe94, KM95, LA96, Mei77, Saa74, SV94, Swa72, TW91, Wil80a, Wu90, BS83a, Bos79, BI83, GR83, Gas85, GR86, GK80, HS86a, ILV89, Kaw79, Nür80, RV86, Som80, Som82]. **Continuous-Energy** [CN77]. **Continuous-Time** [FH90b]. **Continuum**

[DT81, Ful82, Ful83]. **Contour** [LY70, Jay88]. **contracting** [CT88]. **Contrast** [DDMT93]. **Control** [MZ98, BGS86, Gri89, van86]. **Controlled** [PS94]. **Convection** [EZ97, Gra98, Sai96, Suz95, Rul87]. **Convection-Diffusion** [EZ97, Gra98, Sai96]. **convective** [LPSS89]. **Converge** [Col70]. **Convergence** [All92, And96, Bea85, Ben96, Ben85, BL74, BLM96, BF79, CG83b, CF98, Esc73, Fie84, GV93, GC95, HJ98, HP93, HT71, IS98, Jam98, JT75, KP92, KT97, LB74, LA96, LM95, MX91, Muc70, Mug79, NV95, Nov88, PH75, PD71, Red84, RTV96, SV83, Šim84, Šim85, ST91, Tre76a, TW97, Wan98b, Chu84, LS88a, LS87, Ngu89, ST90b, TG85, Hir85]. **Convergent** [Ber75a, DL91b]. **converging** [Sid86]. **Converse** [Lu99, Mul87]. **Convex** [Bea81, BHU96, Ber99, Bry74, BS75, DQ90, DP97, FM92, GNP95, Gus98, Mug75, Mug79, PS72, Wil80b, AZ79, Lon88, MC79, PP83, Sha77, Tah91]. **convexes** [Tah90, Tah91]. **Convexity** [Car99a, EL85, GP93, GS80, Hu91b, KI95, Kli97, Sen78, Sin97, LM77]. **Convolution** [BI75, BL74, BMY77, Car77c, GC95, GW97, Ho74, JSW87a, Kra72, LXLC96, Mad85b, Pan71, Per73, PW70, Sta79, dGdJ75, de 85, Lai80, Lew79, Log79b, Log85, Ste73a]. **convolution-type** [Ste73a]. **Convolutions** [ASC76, HL74, KV98, LW94]. **Convolved** [Car77b]. **Cooperative** [Hir90, Mie87, Smi91a, Tak92, TKS93, FG99, Hir82, Hir85, Smi84, Smi86b]. **Coordinates** [Mil74b, Mil74c]. **Corner** [MW91, O'D84]. **Corners** [Dau89]. **Corrected** [CM00]. **Correction** [Osl73]. **Corrector** [Bal99, Sen85]. **Correlated** [Mia93]. **Correlations** [BFF+90]. **Correspondence** [RT93]. **Corresponding** [LMN98, JT79]. **Corrigenda** [Obi87]. **Corrigendum** [Fet78, Obi81, Spe79]. **Cost** [KI95]. **Couette** [GS86]. **Coulomb** [Jos99]. **Coulomb-like** [Jos99]. **Countable** [Den91a]. **Countably** [Zem79a, Zem79b]. **counterexample** [RR84]. **Coupled** [Chi95, EW94, GHL96, GGI92, HY95, Jef91, Jua95, RE98, RR95, St.96, WO91, CS86, Cos84, EK84, ET89, JAK88, Mor87, Pao87]. **Coupled/Quasi** [EW94]. **Coupled/Quasi-Static** [EW94]. **Coupling** [Bil90, KZE90, Ros98, WY92, WW99, Zio85]. **Crack** [AR98]. **Cracks** [ABV96, BV92, KS96]. **Creases** [Bra95]. **Criteria** [Boe95, Chi77, Jon76, Lew74, Rio92, Spi79, Ven78, Cic87]. **Criterion** [Nak78, Tha93, Bel87, CS79]. **Critical** [AM94, CP97, Hab76, Lip72, Lip73, SW73, WY92, Yom86a, JSW87a, JSW87b]. **Criticality** [Bal99]. **Cross** [IM78, Kot94]. **Cross-Product** [IM78]. **Cross-Sections** [Kot94]. **Crystalline** [IS98, Ryb99]. **Cubature** [BSX95, Xu94, Xu98]. **Cubic** [CK92, WK92]. **cumulative** [Tem82]. **Current** [Dol77, Ack81]. **Currents** [Rei93]. **Curvature** [BS97, CRSW76, CZ91, dPFW99, GJ82]. **Curve** [KG71]. **Curved** [AN98a, Zha99b]. **Curves** [GM96, GPG91, SS89, Smi86a, Bra81c, GJ82, Lon88]. **Cusp** [Kam92, WK92]. **Cutoff** [Log88]. **Cycle** [St.88, Che81, LC88, WG87]. **Cycles** [GL90, HP93, RS91a, SC86, WK92]. **Cyclicly** [EW73]. **Cylinder** [Mer75a, Mil74b, MS84]. **cylinders** [HK86]. **Cylindrical** [PP93, PP95, SN99, KS79b, LK89].

D [CW99]. **d'absorption** [CD95]. **d'Alembert** [GS87]. **Damped** [GM91, ÁP88b, GL84, Tsu84]. **damping** [ÁP88a, GLY84, GLY88]. **Daniell** [BD78]. **Darboux** [Bra81a, Bre73, Bre78, Mil73b, You75]. **Data** [AP93, Ark90, BG88, Bar91, BK95, BV98, Cha70, Chi74b, CL71, Duc95, Eva96a, Hof96, Jos99, LPR92, MP97, MH95, Qui93,

BG89, Bra81a, DL84, DW82, Hru85, Lui82a, Lui82b, MN86, Tsu89]. **Death** [Mak76, ILV89]. **Deblurring** [Car97]. **Decay** [AP89, APS93, BT91a, BHL72, Bra79, Bro83, CQ97, DJJ91b, FM98, HP89, Kat97, Kim92, Lew74, LP94, Lu99, Mor90, Qui96, Riv93, RR95, Sig74, dS97, DJJ91a]. **Decaying** [Dv96, NS89]. **d'échelle** [Her95]. **Decomposable** [Heg81]. **Decomposition** [Bus72, DS99, GM84, Riv93, Gin85]. **Decompositions** [CL96, DDMT93, HL77, MT95]. **Decreasing** [CLH92, CF98]. **Dedication** [AGIN94]. **Defined** [Dol72, Pal77, But79, Vic78]. **Definite** [BSX95, BRC72, Jus74, Rea83, Rea86b, AK88, Ha86, Log83b, Log83c, Log83d, Rea84, Sta78a, Ste72]. **Definiteness** [BY91]. **Definition** [LT99]. **Deflagration** [GS93]. **Deformation** [HH88, LA91, MrS87]. **Deformations** [IL96, Wei88]. **Degeneracies** [PK91]. **Degeneracy** [PFK95, Qi96, TG85]. **Degenerate** [AHZ93, And91, BBDU93, BK90, DGG98, DS81, EG96, FLLL89, HJ92, KL96, Lab85, Lab89, LB93, NP95, Ren97, Sho75, Suz95, Wai76, WO91, XA91, Xu92, You99, HM89b]. **Degree** [CSW80, GP84, LS88b, Sch76a, Sch76b]. **Delay** [Cao95, FW92, KY75, KTV94, KF90, Lou94, O'M71, Yan92, Cho76, Erb76, Gri85, GH87b, MPN89, Mem89, RR84, Ren84, Tud87]. **Delay-Differential** [Lou94, Cho76, GH87b, Mem89]. **Delayed** [Win74]. **Delays** [Boe95, HRX98, Pao87]. **Dense** [CK84, CK85, WW88b]. **Denseness** [Hof99]. **Densities** [HL74]. **Density** [LY96, Sim90, BH86, Kim87, NNB88, She86]. **Dependence** [Bro75a, Cha70, CC99, Han76a, Hof96, Ko95a, TW91, Art75, Bel81a, Bel81b, Sei87, Wil80a]. **Dependent** [AV90, APS93, AMS+92, BCB82, BPL91, CN77, HY95, KM91c, Pey71, Wan80, AT89, BH86, Cos84, Dam87, GH87b, How85, Lan85, LC84, Mar81, Swi80]. **Depending** [CD96a, HS97, Tak92]. **d'équations** [Ali95]. **Derangement** [GIO90a]. **Derivation** [ADH90, BSZ77, BH75c, GB72, Gra72]. **Derivative** [EM94, Erd74, HS97, HO94, Osl70, Pal77, CS80, HS79, Log83a, Log83e, TF84]. **Derivatives** [BLN87, BR71, CD96a, Dav73, Fin74, JK75, LS88c, LS94, Osl71, Osl72, Osl73, Wol71, Amo89, Ban79, Gun73, LS79, Nev79, PP79, Pit80, Sac83, Tre79]. **derived** [KM86]. **Descent** [GB72]. **Described** [MM77b, PT97, GM79]. **Describing** [Hol93, MR98a, Sil81, CFV81, MR83a, Ren82, She85]. **description** [Rob89]. **Design** [CO92, Hol87]. **Detected** [Yag92]. **Determinant** [HL77]. **Determinants** [Gas73, Var88, Wil91]. **Determination** [AR98, Amo99, BV98, CR91, HL93, KS96, LVLH92, PB85, And88]. **Determined** [EP98, GM92, YS93, Pag86]. **Determining** [ABV96, Mia87]. **Deterministic** [Wan78]. **Detonation** [GS93, Wag89]. **Detonations** [LY95]. **deux** [Ali95]. **Developable** [Kre94, CL87]. **Deviating** [SS78, GL84, HW81]. **Deviations** [BH93]. **Device** [Ala95, Moc74]. **Devices** [Zha94]. **d'explosion** [Ali95]. **Diagonal** [Nak78, GH86]. **Diagonalization** [GT98]. **Dielectric** [Urb96]. **dielectrics** [Blo80]. **Difference** [Aom94, AF92, Dat81, FAS87, Gao93, GLP91, Han90, Hun73, Imm91b, KZ95, Mil70d, Mil71b, PR91, Vil92, Wim74, AH88, Bra79, CDMS81, CE89, DL91a, DL92a, Han89, Hen89, HKP87, Pat79b, Pat79a, Pet84, Vic78, Wie87, Zei80]. **Differences** [Ise85c, AM83, Ise85a, Ise85b]. **Different** [PP93, PP95, Chi74a, Koo82]. **Differentiability** [HK90, Bre82]. **differentiable** [Ha86]. **Differential** [Any77, AB72, AH72, BH75a, BK95, Ber72, BHL75, BP96, BVB94, BS74, BMP92, Bra71a, Bra71b, Bra72, Bra81b, Bro75b, BH76, BR71, Cam77, Cao95, CPS98, Cha76,

Chi77, Chi73, CD91, Chu76, CvL92, Col70, Cos73, Cus75, D'A75, DT96, Dat81, DC85, Dun90a, Dun90b, Dun94, Edw93, Eli72, Erh73, ET71, EW73, ES75, EKLOO92, Fai77, FAS87, FH90a, FMZ93, Fuj92, Gao93, GL71, GR76, GT98, GL74, Gor75a, Gra88, GB72, Gra72, GP93, Gug71, Hal77, HLL72, Har94a, Har94b, Har77, HH72, Her90, Hir90, Hol93, How78a, How82, Hsi73, Hun73, Imm90, Jon76, KO96, KO89, KY75, Kar98, Kee72, KR76, Kry96, KS85a, KLY94, Lag72a, Lag72b, Lag73, LS71, LT92, LMPS90, Leu74, Lew86, Lim78, Lin94, Liu97, Lon73, Lou94, Mag87]. **Differential** [Mao97, Mar70, MW93, Mat70, McC97, Mil70f, Mil73b, MN75, Mil75, Mit75, MP98, MG70, Mul78b, Nag78, Nau76, O'M70, O'M71, OK94, Olv77b, Olv77a, Olv92, Pao72, Par92, Pog99, Rei70, RB71, Rot93b, RS76, Sap71, Ser75, SS78, SK73, Sha87, Sha91b, Sha76c, ST70, Sho70, Sho75, Šim84, Šim85, Sin75, Smi91a, St.84, Sta71, Tho77, Tre76a, Tro93, Ung74a, Vas79b, Wal71a, Wal76, Wal75a, Wil73, Wil72a, Win74, Wyr77, Wys93, Yok97, ALS87, BJL81, BJL88, Bar79b, BS79a, Blo80, Bog74, BD86, Bra91, Bra79, BHS83, But80, BE83, BR84, BE86, Cam87a, Can85, CH79, Cha79, Cho76, Chu80, CLP88, Dav79, DG89, DR86, Eli84, Eng82, Erb76, ET72, Gau90, GH87a, GS89, GL84, GLY84, GLY88, Gra80, GK84, Gun73, GH87b, HK86, HW82]. **differential** [HW84, Har70b, Har70a, Har83, Hea82, HW81, HI89, HS86a, Hir83, Hir82, Hir85, Hsu83, JAK88, JW80a, JSW87b, KS86, Lei81, Lou80, MPN89, Mar86, MR83a, Mar78, McC78, MO83, Mem89, MM79, Min86, Mul81, Nam78, ND81, Oja78, Olv93, OP87, Pao80, Per81, PR87, RW78, San83a, SS80, Sch80, Sch84a, Sin80, Smi84, SM85, Spi79, Sta86a, Sta88, Ste80a, Ste85a, Ste84, Tef78, Tom81, Tom83, Tom86, TW79, Tre84, Tre85, Tre88, Tro81, Tud87, Vas79a, Vas81, Web79, Wei84, Wes78, Whi80, Wil71, WL82b, WM87, dW80, van86]. **Differential-** [Gao93]. **Differential-Algebraic** [KO96, MW93, OK94]. **differential-delay** [MPN89]. **Differential-Difference** [Dat81, FAS87, Bra79]. **differintegral** [ABM87, Si78]. **differintegration** [Cam89a]. **differintegrations** [Cam89b]. **Diffraction** [NB75, Nay77, NS91, Spe89, SHM89]. **Diffractive** [BC97]. **diffusing** [HSX87]. **Diffusion** [Ala95, BCB82, Ben85, BS85a, BS85b, BLS99, CN77, CJM98, EM90, ET94, EMS98, EZ97, EH90, FHM97, FS96, FRZ95, FH96, Gar92, GGI92, Gra98, HS94, HG99, Hu91a, HY95, Hut86, IM91, Ko95a, Ko98, KoM98, Kel73, Kuw96, Lan74, LS96, Lia94, Mor90, MH95, MNY94, NMIF90, PS97, Qi96, Red85, RB98, Sai96, Sch98, SW91, Sou98, Tak92, TN94, Wol93, Yam90, AO81, AA88, AA83, ARRR81, BH86, CE85, CE87, Cos84, Dam81, DS87, DH84, Feh88, FL87, FH85, Gar81, HMP87, HM89b, Kha87, KA88, Lan85, LPSS89, Mar89a, Mem89, Nis82, NF87, NNB88, Pao87, Sec88, She86, Ter83, van79, van86]. **Diffusive** [CC91, NT86a, NT86b, NT86c]. **Diffusivity** [LP94]. **Dilated** [CS97b, Mad85b]. **Dilation** [Eir92, LW95]. **Dilations** [Mas78]. **Dimension** [ANS96, BR78b, Car95b, GM91, Gru92, Lop89, Tri97, Wei99, Ali95, Bel81a, CGR88, Ghi86, Mar85b, OP87]. **Dimensional** [Av91, Ala95, AM95, AMS$^+$92, BO91, BBN93, BSX95, BMS83, CvL92, Dau89, GHL96, GM93, GHLS91, Gor95, Gra95, HW89, HT98, HL94, Hir90, Hof96, Hof99, Kal75, KN97, Kim90, Kim95, KI95, Kli97, Kuw96, LA91, Liu91, Maa96, MW75, MW78, MW91, MR98a, Mil70a, Mil70b, NS98, Pes95, Sac74, SR93, Ste91, Sun93, Ves97, WW99, ZZ90, Zha94, AL78, Ali95, Azz80, Azz81, CD80, Coc87, Cur79, Daf82, FSV99, HV87, Kim83, KS80b, Lar88, Mar89a, Mos83b, Nas84, RV87, Sym86a, Ura84, WM82, Ful83].

Dimensionality [GZ92, MM80]. **Dimensions** [AB93a, AB93b, Daf95, Dou97, EZ97, GL71, MR95, PS91a, Sak93, Yin91, GM83, HP89, Lin86, Smi89, Wag83]. **Diminishing** [Hor75, vdW75]. **diodes** [BCG89, Mar85a]. **Dirac** [BG91, EV97]. **Direchlet** [Sig76]. **direct** [Sta88]. **Directionally** [How85]. **Dirichlet** [AB93a, Azz80, Azz81, BT91a, BR78b, Car74c, Car87, CC94, EL89, FMT96, GK77, Hsi78, IM98, Ish96a, Jan96, Jer78, Jia88, KK92, KL96, Kla71, KJ82, LS88a, LS89, Mha88, Mos83a, Mos83b, Osh93, Pin88b, Pos90, Ren90, Ros71, Slo75, SN99, Yam90, Zag98, Zha95b]. **Dirichlet-to-Neumann** [IM98]. **Dirichlet/Neumann** [BT91a]. **disappearance** [Die88]. **Disc** [Wol71]. **Disconjugacy** [Kim86, Wil71, Wil72a, AH88, Eli84, Tro81]. **Disconjugate** [Gra88, Har77, Gra80]. **Discontinuities** [PS91a]. **Discontinuity** [CK91, Red84]. **Discontinuous** [CS97a, CL71, Die95, EI97, Elc74, GM93, GR92, Gim93, Hof96, Kel88, Jer78]. **Discrete** [Ahl93, AEU94, FS89, GHLS91, HP93, MMM97, Mor85, Ros98, SV94, Szw92a, Szw92b, Wal92a, Wil72b, Zin91, AH88, Dri87, HKS91, Rah81a]. **Discretization** [FD97]. **Discretizations** [Li97]. **Discretized** [Lub86]. **disease** [WL82a]. **disfocality** [Eli84]. **disk** [Bar84a]. **Disks** [FKS99, Lu90a, LKMT88]. **disparition** [Die88]. **Dispersion** [HFL99, Kot94, DJ87]. **Dispersive** [Col94b]. **Displacement** [AM95, FL92, Fox72, Rei93, Riv93]. **Disrupted** [CC91]. **Dissipation** [AL98, Dv96, Lip98, PS97]. **Dissipative** [Kov95, Lab99, Klo85, Mar89a]. **Dissipativity** [Thi93]. **Dissolution** [AHIR93]. **Dissolution-Growth** [AHIR93]. **Distributed** [DS95, Fer86, HRX98, Ack81, CG87, Jia88]. **Distribution** [Coh75, Fai77, GG77, GW94, IK76, Mei76b, Van85, Van01, Wol71, Aro81, Chi80, NNB88, Ric89, Sil85, Tem82, Wei71, Whi80, vd86]. **Distributional** [Car73b, Car74d, CS77a, DdS74, Liu96, Mey74, Mey77, MP97, MK78, Wal75b, CR83]. **Distributions** [Dol70, Dol72, Dom72, EM70, FI72, Jan81, Koh70a, Lee75, Nav99, Ort73, Pri75, Sri90, Sri72, Car79b, Car86, Jan84, Mei79, Ort80]. **Disturbances** [Sun93, WY75]. **Divergence** [AM94, CF98]. **divergent** [FS83, Sid86]. **dividend** [DS82, SDL84]. **divisibility** [IK79]. **division** [GH87b]. **divisors** [GLR79]. **Do** [Kat97]. **Dolezal** [Mei72]. **Domain** [BR78b, DS99, EY98, Häh98, JM96, KK97, LP94, MA88, Urb96, Ale80, Dri87, Gri79a, Hom79, Wex79, Wex80]. **Domains** [AGJL92, Avr91, Avr93, Ban92, Ber99, CZ91, Col94a, Dau89, FHX96, Hil98, Jan86, Kai91, Leu73, Leu74, Leu75, LP91, Mei76a, PS76, Sak93, SN99, Was70, Azz80, Azz81, Coh89, Cos88, DV87, Lon88, PP83]. **Dominance** [Nak78]. **Dominated** [PP93]. **d'onde** [Ali95]. **Double** [ADH90, Ber75a, BLM96, Car75b, Dun90b, ES97a, NV95, Sei91, She80a]. **Double-Obstacle** [ES97a]. **Double-Porosity** [BLM96]. **Doubling** [PK91]. **Doubly** [GS77, Ish96b, Leu74, PS76, BF88, BF89b, NT86a, NT86b, NT86c]. **doubly-diffusive** [NT86a, NT86b, NT86c]. **Down** [SS75]. **Draining** [BP96, Tro93]. **drawing** [AR87]. **Drazin** [HS79]. **Drift** [Ala95, Lia94]. **Drift-** [Ala95]. **Drift-Diffusion** [Lia94]. **Dual** [BAR90, FN75, FK78, Fei78, KF74, Pan72, Pen92, Sri72, Wal75b, Zha92b, ILV89, Wal79]. **Duality** [Bro75b, Fis75, Tha93, TW89, Leo82]. **duals** [Per84]. **Due** [GP99, Gla76, KG71, Lin78]. **d'une** [CD95]. **Dunkl** [Rah79]. **Dyadic** [CL96, Lan96, Pal77]. **Dynamic** [Che92c, Fan97, GY90, Gor95, NR95, Eng87].

Dynamical [ABH94, Aus77, BBN93, Boe95, Den95, Gru92, HP93, HM84, JPS87, LYC95, Day82, Fuh80, Rob89]. **Dynamics** [BBL97, BHN72, Col97, DDD96, EM90, EY98, HY95, KoM98, KM91c, LD97, MR98a, Mis95, Noh74, Rua98, SR93, Sen97a, Sen97b, Yag92, ZZ90, Ber88, BH86, HM89b, Mar81, Pao80, Sch87b, Swi80, Wex79]. **dynamo** [Bar84a]. **Dyson** [And80, Zei87].

E. [Gre74]. **ear** [FI90]. **Eberlein** [Rah78]. **Ecology** [DL92b, Hsu83]. **Edges** [Ban92]. **Editorial** [Ano98]. **Effect** [BPL91, Liu95a, Yin98, Mar85a]. **Effective** [JRRV97, Paş89]. **Effects** [Col94b, FMP98, LL93, LP94]. **efficient** [MM80]. **Eigenfunction** [FH90a, Hin81, Nay78, Ful82, Ful83]. **Eigenfunctions** [AM94, SK73, Pin85, Sac83, She88a, She93]. **eigenparameter** [Hin81]. **Eigenvalue** [AB93a, Bal99, Ban75, Bar77b, Bar85a, Bar88, Bar91, BK95, BB77, CS78, Dea71, Edw74, FS77, Fra90, Gre89, Kel73, LB74, Lip98, MW83, McL76, McL78, Par70a, Par70b, She80a, SS92, BB78, CS86, Chu84, DiG81, Gri85, Hin81, Kol79, LL79, Mar85a, Sen85, She88b, Sil85, Val86, WM82]. **Eigenvalues** [AFT98, AB93b, Bar85b, Bax71, BR78b, BBF99, Car99b, CD91, CK95b, Dri87, Fai77, Fox72, Gre91, Ha86, Hir75, Kar98, KLV93, KS78, LB74, LR84, Log84c, MR80, Pap95, Pin80, Rea83, Rea84, Rot93b, SL78, Wil73, Auc89a, Auc89b, Bar87, Chi83, Har80, Rea85, Rea88, Wei71]. **Eigenvectors** [Sap71, Sil81]. **Elastic** [BBN93, DGR99, Fra90, HL93, KLV93, LA91, LSZ92, NU95, PP93, PP95, SS93a, Wol96, Lef82, Lun87, PGRSV89, She85, Sym81, Wei88]. **Elastic-Plastic** [SS93a]. **Elasticity** [FH91, CDHL88, DV87, How85]. **Elasto** [NR95]. **Elasto-Plasticity** [NR95]. **Elastohydrodynamical** [CL90]. **Elastohydrodynamics** [Hu90]. **Elastoplasticity** [Gor95]. **elastostatics** [Coh89, Rog88, Str80]. **Electrical** [Mat78, Zem79b, Kaw79, Zem79a]. **Electromagnetic** [AN98a, CWZ99, CGP93, CP90, CD90, Tor96, Yin98, CK85, Zio85]. **Electromagnetics** [KN97]. **electromagneto** [Rog88]. **electromagneto-elastostatics** [Rog88]. **Electrons** [KG71]. **electropaint** [CF85]. **Electropainting** [CO88, MS87]. **electrophoretic** [Avr88]. **Electrophotography** [HW92]. **Electrostatic** [BV92, Van89]. **Electrostatics** [FR86a, TW89]. **Elementary** [BI75, GRZ83, MW74, Pip93, Saa74, She85, Cos88, MQ85, Rah79, RV87, Vre84]. **Elements** [Koe94, CT88, Koo85]. **Eliminating** [Gu92]. **Ellipsoid** [Sha91a]. **Elliptic** [AP93, AM94, AVV90, AVV92, BG88, Ban92, BMP92, BR78b, Car77d, Car78c, CG85, CG94, CS77c, CK91, CL91, CD74, CvL92, Col72, Col73, Cus71, DH99, Elc71, Elc74, Fet70, FSW96, GHL96, GL71, Gom86, GP93, Hil98, HS95, Jan86, JS96, KS78, LP76, LL93, LP91, Lin75a, LB93, Pay70a, QV96, QVV98, Rao75, Saf99, Sch73a, SS77, TF75, Tse97, Val94, XA91, Yu74, Yu77, Do 93, AW78, Azz80, Azz81, AK82, BG89, Ban78, Ben86, BB86, BB79, Bud89, CV87, CS86, CG87, FG87, JK86, Kam79, Kui80, Lan80, Mil84, NS89, PR87, Pin88b, Sch87a, Spe79, Swe89, Tch96, Wie87, Yos83, ZW85, dM86, van86]. **Elliptic-Hyperbolic** [CK91]. **Elliptic-Parabolic** [CvL92, HS95]. **Elliptical** [HP98]. **elliptiques** [Tch96]. **elongation** [Ren82]. **Embedded** [KLV93]. **Embeddings** [AJV94]. **Emden** [Iff87, LP81]. **emerging** [SAW87]. **Encapsulated** [IW98]. **Encapsulated-Vortex** [IW98]. **End** [LP94]. **Endemic** [Thi93]. **Energies** [FL98]. **Energy**

[BT91a, CN77, CS97b, DG83, FD97, Fuj92, HO94, Jos99, Kim92, Lip98, MP97, Mul78c, PP93, PP95, Shi74, Vil92, MS86, Sta78b]. **Eneström** [ASV81, Rus78]. **Engineering** [Jam98]. **Enskog** [Ark90]. **Entering** [RB71]. **Entire** [Joh87, KS91, LP76, Log85]. **Entrainment** [Chi92, St.88]. **Entries** [BS96, Har80]. **Entropy** [Cla83, DGG98, Egg93, GG96, BH85, Sto80]. **Entry** [GM94]. **Environments** [CC91]. **Enzyme** [HJ92]. **Enzyme-Catalyzed** [HJ92]. **Epidemic** [BIT91, HY95, IMP92, Wan78, Wan79]. **Equ** [KF90]. **Equal** [KJ82]. **equality** [RV87]. **Equally** [CR92]. **Equation** [Ada78, Ahl93, Av91, And96, Ark90, AD86, BG88, BNS98, Ban74, BS95, Bao98, Bar77a, BBDU93, BD95, Ben96, Ben81, BFF$^+$90, BS85b, BCT98, Boy76, Bra71a, Bra72, BB97, Bra91, Bra75, Bre73, Bre78, BS97, BRC72, CS97a, CN77, CPW98, Car71a, Car76a, Cha76, CS77c, CJM98, CGP93, CvL92, CK92, Cus75, D'A75, DGG98, DDD96, DC85, Dek71, Dem96, Den95, Det78, Dix96, Ede79, EY98, EI97, Elc71, Elc72, EG96, ES97a, Eng99, ET94, EZ97, Eva96a, FAS87, FI96, FD97, Gal91, GV93, Gal95, GO71, GM93, GH79, GK77, GW97, GB72, Gra72, Gra98, Gri79b, Gri87, Hab76, Hal77, HK90, Han73, Han74a, Han74b, Han76b, Han77, Har77, Hay91, HNO98, HH72, Hsi73, Ish96b, Ito94, Joh75, Joh77, JKO98, Kai91]. **Equation** [Kal75, KM78, KV91, KY75, Kif77, Kif80, KL96, Kim98, KV99, Kra74, Kui79, Kuw96, LMPS90, Leg76, Lim78, Liu91, Liu95b, LMN98, Log84c, Lon71, Lon73, Lon74a, Lon77, Lon87, Lu99, Lun90, Lun78, Mac90, MR95, MLM97a, McL90, MM77a, Mer75a, Mer76, Mey74, Mic92, Mic96, Mik88, Mil76, MP97, MY98, NS91, Nor88a, O'M70, Ort94, PS91a, Par75, Par92, PT97, Qi96, Qui96, RS94b, Red85, RZ91, RDLH77, Rot93b, SC86, San98, Sap71, SK73, Shi74, Sho70, Sho72, Sig74, Sig76, Sle95, Slo75, Sta80a, SU97, Str76, TBD$^+$96, Utz70, Ves97, Vil92, Wai76, Wal76, WW98, Wim74, Wyr77, You75, Zha99a, Zha92a, Zha95a, Zin91, dGdJ75, dHW73, Do 93, Akı88, ÁP88b, ÁP88a, AK85, BH87, BF89a, Ben84b, BH86, BF88, BF89b, BW83]. **equation** [BKW85, Can85, CH79, CH82, Chi74a, CL86, CW89, Chu80, CS89, CK87, CE85, Dam81, DS82, Dol80, DR86, EV97, FIT87, Fit82, Fri81c, FG87, FH85, GT89, Gri78, GH87b, HT87, Hea82, HV87, HI89, Hoc84, Hru85, HR88, HW83, Iwa88, JK86, JSW87b, Keg83, Kha87, KS80a, Kri80, Lar81, Lef82, Lei81, Lev88, LPSS89, Log83f, Log84a, Lun87, MPN89, MR83a, Mem89, Mil79, Min86, Moe79, Nas84, Nor88b, Pet84, PR87, Rea87, Ren82, Sac83, Sen97a, Sen97b, SDL84, She88a, SP79, Sta78b, Sta85, Sta86a, Ste80a, Sym86b, Tad86, Ter83, TW79, Tre88, Tro87, Tsu89, Web79, Wes78, Wex80, WW88b, Yos84, Yos86, BH87]. **Equations** [AGJL92, AP93, Ala95, AM94, AHZ93, And91, Any77, AP92, Atk74, Aye83, AB72, AH72, BC90a, BH75a, Bar75, BO91, BF98, BK95, BW73, BT91a, BB92, BHL75, BP96, BK90, BO92, BVB94, Bil90, BS74, BMP92, BS76, Bra74, BHN72, Bro78, BC90b, Bry74, BH76, BR71, Cam77, CC91, Cao95, Car96, CP97, Che92b, Che96, Chi77, CL90, CL91, CD74, CD91, Chu76, CMOR86, CJ88, Col94b, CM80, Col70, Col72, Col73, Col74, Col75, CW99, Cos73, DT96, Dat81, Dau89, Dea71, Den91b, DS81, DH99, Dun90a, Dun90b, Dun94, Edw93, Egg93, Eir92, Elc74, ES76, Eli72, Erb77, Erh73, ES75, Ewi75, FI90, Fai77, FMZ93, FSW96, FS96, FSV99, Fuj92, FR91, GL90, GM91, GGI92, GM96, GL71, GR76, GT98, GL74, GM76]. **Equations** [GM92, Gor75a, GP93, Gug71, GLP91, Hal77, HLL72, HJ98, Han90, Han75, Han76a, Har94a, Har94b, Har77, HO94, HL96, HRX98, Her90, Hil97, Hil98, Hir90, Hir72, Ho74, Hof96, Hog98, Hol77, Hol93, HS95, HY95, Hun73, IW98, Imm90, Imm91b,

JS89, JM96, Jon76, JT94, JRRV97, JW74, Jua95, KO96, KM85, Ko95a, Kap72, Kar98, Kee72, Kel79a, KO92, KS79a, KR76, Kni72, Kol74a, KTV94, KZ95, Kry96, Kui85, KM95, KS85a, KS85b, KS91, KK97, KLY94, Ład94, Lae75a, Lae75b, Lag72a, Lag72b, Lag73, Lag75, LS71, LR77, LT92, LW95, LMPS90, LS96, Leu74, Lev76, Lev74a, Lev74b, LM75, LP76, Lew86, LB96, LP91, Lin91, Lin94, Lin95, LB93, Liu97, Lou94, LW79, Lu90a, Mag87, MM97, Mao97, Mar70, MW93, Mat70, McC97, DMV98, MR98a].
Equations [Mil70d, Mil70f, Mil70e, MF71, Mil73b, MN75, Mil75, MM77b, Mis95, MP98, MG70, Mul78c, Nag78, NW74, Nau76, NS91, Nii97b, Noh74, Nus78, O'M71, OK94, Okr91, Ols74, Olv77b, Olv77a, Osh93, Pao72, Par70a, Par70b, Pay70a, Pen92, Per73, PR91, Pey71, Pog99, Pra72, Prü88, Rao75, Rei70, Rei93, Ren91, RB71, RS76, Saf99, Sat77, Sch73a, SW73, SW75, Ser75, SS78, Sha87, Sha73, Sha91b, ST70, Sho75, Šim84, Šim85, Sin75, Sin76, Smi91a, Son70, Sou98, SV94, Sri72, Sta71, Ste75, Stu96, Suz95, Tak92, TF75, Tre76a, Tro93, Van98, Vas79b, Veg93, Vil94, Wal71a, Wal75a, Wal75b, WW93, WZ97, Wil72a, Win74, Wys93, Yam90, Yin91, Yin98, Yok97, Yu74, Yu77, Zac74, Zag98, AKM87, AH88, ABM87, AA88, Ali95, Ame82].
equations [ALS87, Art75, ARRR81, Azz80, Azz81, AK82, BJL81, BJL88, Bar79a, Bar79b, Bel81a, Bel81b, Bel87, BS79a, BB86, Blo80, Bog74, BD86, Bra81a, Bra79, BGT88, Bud89, BHS83, But80, BE83, BR84, Cam87a, Cam87b, CDMS81, Cha79, CL81, CE89, CG87, CLP89, CN79, CN81, CS85, Cos84, CLP88, Cur79, Daf82, DV87, DL91a, DL92a, Dav79, DG89, Die86, Die88, Dol79b, Eli84, Ell82, Eng82, Epp86, Erb76, EW89, ET72, Fie86, FL87, FR86b, Gau90, GH87a, GS81, GL84, GLY84, GLY88, GK84, Gri79a, Gri80b, Gri80a, Gri81a, Gri81b, GM79, Hag82, HK86, Han89, HW82, HW84, Har70b, Har70a, Har83, Hen87a, Hen89, HW81, HI89, Hir83, Hir86, Hir82, Hir85, Hiv78, HS84b, HKP87, HM89b, HJ83, Hsu83, JW80b, KM80, KM81, KM83].
equations [KT79, Kaw79, Kel88, Kim83, KM86, Klo85, KKY84, KS80b, KS86, KA88, Lar88, Lei85, LC84, LM80, Lev83, Lon83, LKMT88, MM80, Mar89b, Mar78, McC78, McC81, MO83, Mer87, Mil84, MM79, MB91a, MB91b, Nam78, NS85, Nip86a, NF87, ND81, NS89, Oja78, Olv93, OP87, Ort80, Pat79b, Pat79a, Per81, Pit80, RW78, Rei86, RS78, Sac85, San83a, Sch87a, SS80, Sch80, Sch84a, SW79a, Sei87, She85, Sho76, Sin79, Smi84, Spi79, Sta88, Ste85a, Ste84, Ste73a, Swa82, Tre84, Tre85, Tro81, Tsu84, Tud87, Tur89, Vas79a, Vas81, Wal79, Wei84, Wei85, Wex79, Wex80, Whi80, Wil71, WL82a, WL82b, WM87, Yos83, dW80, vP86, Die88, Die86].
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Equilibria [BM92, CS99, Den90, DP97, GJ82, Kru90, FH85, LC84, ML93, MS88].
Equilibrium [And96, BRC72, JS96, Kel73, Liu95a, MR98a, Ort94, PGRSV89, TW97, BH86, BGS86, NT86c, NT86a].
Equipartition [DG83].
Equivalence [BHL75, KO89, MR79b].
Equivalent [KR76, BKM86].
Equivariant [IW98, Mir94].
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Ergodic [JPS87, Nus90, Wys93].
ergodicity [Bra81c].
Errata [Ack80a, Gro77, Leu75, Log84a, Mad88, Old72, WH88, Wil72a].
Erratum [BF89b, Bra72, Car86, DJJ91a, EMN94, Log83a, Pay74, Ski81, Tah91, Van01].
Error [Car76a, Car97, FKS99, Fre87a, Fre90, Fre92, Het70, KT97, LW94, Luk75, Olv74, Thr94, Van96, Vit79, Wal97, Won76, MS79, Son80].
Errors [JKK96].
Essential [Fox72, Bea85, Stu89].
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Estimate [BMP92, BL74, ES76, PR71, Qui96, Rea85].
Estimates [AGJL92, AP89, APS93, And91, Ban78, BF98, BH93, BHN72, CQ97, Daf87,

DGG98, DDD96, ET74, FKS99, Far78, Hil97, Hil98, Kar98, KT97, Liu97, Noh74, PP93, PP95, Pit80, QV96, Sch73a, Sch88, Ste77, Ves97, Wei99, BF89a, HP89, Mur83, Rea88, SM85, Ste85b, Nip86b]. **Estimating** [vdS76]. **Estimation** [FS77, KSS97, MW78, Ben91, CS80, DW82]. **Estimations** [LMW96]. **états** [BH87]. **Étude** [BH87]. **Euclidean** [BGG84]. **Euler** [BT91a, Bra81a, Bre91, Bre73, Bre78, Car74a, FSV99, Li99, Mil73b, Mul75, Tur89, You75]. **evaluating** [PV84, Piq89, Sim80]. **Evaluation** [BH75b, Ber75a, Car72, Erd74, FI72, LB74, Luk70, Old70, Old72]. **Evaluations** [GS82]. **Evans** [Kap98]. **Evaporation** [HP92, AN98b]. **Even** [Bal99, Fia80, GL84]. **Eventually** [Log83b, Log83c]. **Everywhere** [HT71, Muc70, Pog99, Hir85, Sid86]. **Evolution** [Bra74, Car99a, DDD96, DS81, FD97, GPG91, HS98b, KM85, KO92, Shi93, Sho75, Van98, Vis86, Zei94, CF85, CO89, Epp86, Hil82, KA88, Nau79, Ren84, Rob89, Sac85, Sei87, Sho76, Wex80]. **Evolutionary** [CK95a, Dat72, DL92b]. **Evolving** [GM96]. **Exact** [HK86, Sch88, Son80, You99, Wie87]. **Examples** [BÇ94, BMS83, Dor70]. **Exchange** [BBDU93, Her91]. **Excitation** [Kra75]. **Excited** [Tur96]. **Exhibiting** [Pos90]. **Existence** [Ada78, AGX89, AC94, Atk74, Ban74, Bar79a, BCT88, BFGJ97, BBN93, BGS86, BMP92, BH99, Bor99, Bra91, BSL87, BRC72, Car95b, Che96, CL86, CL90, CO88, CE87, Cos87, DGG98, Den91b, DiG81, DL92b, Elc71, Elc74, FS95, FD97, GM93, GGI92, GM96, Gio93, GW96, HL98, Har72b, HZ94, HH72, Hen89, HS96, IW98, Ish96b, Jer78, KH95, Kel72, KO92, Kra74, Lak90, LP91, LKMT88, Lu90a, MLM97a, MM77a, Mor89, MH95, MW74, MX98, NNB88, NR95, O'R93, OFK77, Ols74, Par72b, Pet81, PT99, PD71, Ren90, Ren91, RR95, San83a, SS89, Sch84b, Sho72, Sim90, Sta71, Tip74, Ton81, TW91, Wal75a, WW93, YL94, Zha99a, Zha94, Zha99b, Avr88, BN78, BB79, CD80, CDHL88, Che92a, DH84, DK86, Far78, Fit82, Gab84, Gri78]. **existence** [Gru85, Han89, Hir83, HMP87, Hru85, Keg83, Klo85, Kor88, Lar88, LK89, Min86, Ton82, Tro87, Wag89, DL91a]. **Existence-Uniqueness** [Tip74, Pet81]. **Existing** [Ito94]. **exit** [Day89]. **Expanding** [Kol74b]. **Expansion** [BG91, Car74b, CG85, Coh76, FH90a, Fre87b, Fre90, Fre92, Gor75a, Hab76, HL70, HL74, Lam78, Mac90, MW87, MR80, NB75, Nay78, PS72, Ros78, Ski94, Vol90, Won80, Dun74, Kam89, SW79b, Son80, Son83, Tem79, Tem82, Tem87, Vol87]. **Expansions** [AZ79, Ask71, Ble77, Car77c, DL91b, GT94a, GG77, HB73, JK75, Joh87, KM91a, KM91b, Kem85, KSK78, Lan83b, LW94, Lo72, LT94, Mey86, MX91, Muk72, OT94, Olv91b, Olv91a, Pil86, Sha76c, She72a, She72b, Ski80b, TF75, Tem90b, TF84, Tre73, Tre76b, Tse97, Van96, Won76, AB80, Dil88, Dun86, Dun89, Fie73, Fie83, Fre87a, FW88, Ful82, Ful83, GK84, Hin81, Kel89, Kem82a, Lan80, Lou84, Mar83a, Mha88, Rap82, Sid85, Ski81, Ski88, Ste84, Ste72, WZ87, Won78, ZW85]. **Explicit** [AGGO94, BR82, Car72, Cie87, ES76, FTZ88, GR75, Mia93, PJ73, Sch73b, Wyr77, FIT87, Sac83, Wim85]. **Exponent** [Dun90b, LP81]. **Exponential** [AL98, DJJ91b, Day82, Ehl73, Joy97, Lag72a, Luk75, Mao97, Olv91b, Sig74, Car79b, Car86, DJJ91a, HIN85, Log85, LS93, Mos83a, Mos83b, WG87, Wes78, Zuc84]. **Exponentially** [JKK96, Olv91b, Olv91a, Olv93, Tol98]. **Exponentially-improved** [Olv93]. **Exponentials** [LJ91]. **Exponents** [CP97]. **expressible** [GR85]. **expression** [Piq86]. **Expressions** [Mit75, KKZ86]. **Extendability** [Ber70]. **Extended** [BGG84, Pas74, PT97, Sta85]. **Extendibility** [Mei76a]. **Extensible** [Yos85, Fit82]. **Extension** [AL81, BHL72,

CA71, LA96, LN98, Nii97a, Osl72, Par75, Rus88, Sch76b, Šim88, AL78, ASV81, San80]. **Extensions** [All79, Car70c, GA98, Hei75, Kla71, Mer75b, Sle72, Ask80, Gas89, KKZ86]. **Extent** [Olm77]. **Exterior** [Häh98, Hsi78, Mil76, Hom79, Mil79]. **External** [CGP93]. **Extrapolations** [Wel91]. **Extrema** [WZ94, Whi80]. **Extremal** [AL77, Bar85b, Bar85a, Bar88, Dör91, GR78, Log83b, Log83c, Log83d, Ack81, WM82]. **Extreme** [Bax71]. **Extremum** [PD71, RS91a, GR79].

F. [Vol87]. **Faber** [Ban73, Joh87]. **factor** [Dol81a]. **Factorable** [Bra81b]. **Factored** [Ste84]. **Factorial** [DL91b]. **Factorizable** [FTZ88]. **Factorization** [GW97, Gra88, HL77]. **factorizations** [Gra80]. **factors** [Sid86]. **Fading** [Lun90, JSW87a, JSW87b]. **Falkner** [Gab84, HT87]. **Families** [Col75, KMT91, Maa96, Pie73, Rah81a, RTV96, WB95, Hal84, MB91a, MB91b, Per84, TW89]. **Family** [BM92, Hor75, Li85, Rah76a, Rah76b, VS79, GH84, WL82b, Yom83, Yom86b]. **Far** [CKP89, CP90, CH93, CK95b, Col82, CK84, CK85, WW88b]. **Far-Field** [CP90, CKP89]. **Farka** [CK77]. **Fast** [Kat97, Qi96, Bar84b, CL87, Fen83b]. **Fast-Diffusion** [Qi96]. **Feedback** [BT91a, Dol81a, Pao83, Pey75, Sel81, van86]. **Feedbacks** [Van98]. **Fejér** [CB87, Por76]. **Fermi** [BG91, Lun78]. **ferrofluid** [TT83]. **Feynman** [CS89]. **Fiber** [BB90, Paş89]. **Fiber-Reinforced** [Paş89]. **Fibers** [Che92c]. **Field** [BFGJ97, CP90, CH93, CK95b, HT71, Pal77, Pér93, Riv93, SS96, Stu96, Wol96, Yin98, Col82, CK84, CK85, CKP89, Fri81c, WW88b]. **Fields** [AN98a, GP99, KG71, MMM97, ML93]. **Fifth** [Chu76]. **Filament** [NT96]. **filaments** [Ren82]. **Filippov** [Sha87]. **Filled** [LF98]. **Film** [BC95, DDD96]. **Filter** [Aus77, Log88]. **Filters** [AEU94, CS93b, Mor85, Wel91]. **Final** [BB92, Car76a]. **financial** [SDL84]. **Finite** [Bai71, Bar91, BK95, BL90, BCT98, Car74d, Coo74, CC96, GW97, HO94, Ise85c, JK75, KS96, LPR92, MW78, Mar89a, PB85, Per73, Chi80, Cur79, Ise85a, Ise85b, Lon83, MR79b, Ral82, Sta78b, Wie87]. **Finite-dimensional** [Mar89a]. **Finite-Order** [CC96]. **Finite-Time** [BL90]. **Finitely** [BV92, GT98, Mai94, Zha92b]. **First** [Bal99, Bar77b, Bry74, Car77d, CG85, Egg93, Gra72, Hol77, Lor93, DMV98, Mie87, SW73, SS92, Ski94, Spe89, TKS93, Tol98, Yu77, Ame82, Chi83, Cof86, KM88, MR83c, McC78, Nau79, Sac84, Wei84, WM87]. **First-Order** [Bal99, Ski94, Tol98, McC78, Nau79]. **Fisher** [PT97]. **Fissured** [BS85a, SW91]. **FitzHugh** [Che92c, Den91b, Flo91, KM86, Nii97b, San98, CB89, SS96]. **Five** [Rah76b]. **Five-Parameter** [Rah76b]. **Fixed** [HP93, Jos99, Kug74, MP77, Par70b, St.96]. **Fixed-Point** [Kug74, Par70b]. **Flame** [Mic96, BSL87, Lar88]. **Flames** [BH99, Gio90b, Mic92]. **Flat** [Sat90]. **Floating** [HL93, Liu91, Lu90a, LKMT88, LK89]. **Floating-Body** [Liu91]. **Flooding** [TW91, JW88, JW89]. **Floquet** [Ber76]. **Flow** [Ack77, AP89, APS93, ADH90, AK99, BBDU93, BC95, BPL91, BLM96, BB94, Bra91, BS97, CQ97, CvL92, Elc82, EMS98, FT99, GT94b, Gio93, Gla76, GS86, HLM92, Her91, Hof96, HR95, HS96, KT99, Lu97, MA88, NT96, RJ86, RS95, Sha76a, SZL97, SS75, Zha99b, Ack81, ACK83, Coo88, Eng87, GK80, She83]. **Flows** [BP96, Dou98, Eva96b, Gil79, HL98, HFL99, Id94, Kra91, LA91, Li97, LN98, Mir94, SS95, Tro93, Ber88, Ghi86, Gri82, Gus85, HS89, LK89]. **Fluid** [AC98, Col97, Fan97, Kim90, KT99,

LF98, MZ98, MR98a, NP93, Sch97, Sha76a, SLS81, SS75, SW91, SS93b, Zaj94, Ber88, Ghi86, Gri82, Kim87, Lei81]. **Fluid-Dynamic** [Fan97]. **Fluid-Particle** [SLS81]. **Fluid-Solid** [AC98]. **Fluid/Structure** [MZ98]. **Fluids** [BPL91, Ish96a, MA88, Ren96, Sim90, Sec88, Ton82, van79]. **Flux** [BCB82, Die95, GR92, Gim93, LWY98, LC84, SAW87]. **Flux-Dependent** [BCB82]. **Fobenius** [Mul75]. **focal** [Ira89, Pet81, Tom81]. **focal-point** [Pet81]. **Fock** [Cho84]. **Fokker** [JKO98]. **Folding** [CRSW76]. **fonctionelles** [Tah91]. **fonctionnelles** [Tah90]. **fonctions** [Her95]. **Föppl** [Mul78c]. **Force** [CGP93]. **Forced** [Ruf95, Won88, Yag92, Yos85, FR86b, GH84, KT79, Sch87b]. **Forcing** [FSW96, St.88, Sta85]. **Forcings** [FR91]. **Forest** [Gre74]. **Form** [AM94, Luk75, Sai96, Wal97, Cam87a]. **Formal** [Imm90, JT79]. **Formalism** [Jaf97a, Jaf97b]. **Formation** [ABH94, EM90, Hol93, MMN85, Nak88, Veg93, Do 93]. **Forms** [Har94a, Imm91b, Ral83, Kol79, Mad85a, Mad88, Mar80]. **Formula** [BSZ77, BJL98, BR82, Dur77, Hug75, Koe94, Koo74, Koo75, Koo77, Koo91, Mia93, NC82, Osl72, Sha76b, Sle72, Sri90, VK91, BD78, Ben91, BG96, Büh88, Cie87, Gas85, Gas89, GR89, GN83, GS87, JS87, Kur79, Lai80, Lai82, Mar86, Nay87, Nev79, Peh84a, Sin80, Wim85]. **Formulae** [BSX95, FTZ88, MP77, Wil79, Xu94, Xu98, Coh89, VJ85]. **Formulas** [BF98, Car70b, Car77c, Car99b, Coh76, Dur78, Gas81, HQW74, Leu73, Leu75, Olv77b, Olv77a, Pap95, Peh81, Sei91, Vre84, Bar87, Bre81, CH82, Dur79, ES84, FLLL89, GR84, Gas85, GR86, GR89, Kow82a, Kow82b, Lai82, MZ92, NR85, Nay84, RV86, Sta80b, Tre79]. **Formulation** [Bal99, Joh75, JKO98, Osh93]. **Formulations** [LVLH92]. **Forward** [BBDU93, Dem96]. **Forward-Backward** [BBDU93, Dem96]. **Foundation** [Mei76b]. **Four** [Col72, McL76, McL78]. **Fourier** [BHL72, Car74d, CLH92, CF98, ET74, HT71, Lan80, Lew74, Lip72, Lip73, Mar84, Ort73, Rea86a, Red84, SS84, Sen96, SW79b, Str77b, Wil79, de 78, vdW75]. **Fourth** [Bro78, CPS98, DGG98, EP97, Eng99, Gre91, Kee72, LS71, Mil75, Par70a, Par70b, Ben86, DiG81, Har70b, Har70a, Mil84, Sch87a]. **Fourth-Order** [CPS98, DGG98, EP97, Eng99, Gre91]. **Fowler** [Iff87, LP81]. **Fractal** [BEHM89, DGHM96, Tri97, Ghi86]. **fractals** [DL92a]. **Fraction** [Ahl93, Lan83b]. **Fractional** [BH75b, DRF95, EM70, Erd74, Lub86, McB75, Osl70, Osl71, Osl72, Osl73, Pra72, Tre79, TF84, Won78]. **Fractions** [Fai71, Fie84, Mey86, PH75, BF79, Lan80]. **Fragmentation** [MLM97a, MLM97b]. **Frames** [CC98, CS93a]. **Frankl** [AS79]. **Fredholm** [Av91, Bry74, Egg93, DMV98, Pit80]. **Free** [Ack78, Ack80b, AC80, AL98, Boh90, Col94a, FP86, FR94, GY90, Gio93, Har94a, Har94b, HP98, Hu91b, Hu91a, HW92, PP95, SV76, Sch97, SS95, Tep74, Tep75, Ter99, Wei99, Xie90, Zaj94, Ack80a, BEGv87, CFV81, DH84, Iff87, Kna86, Kor88, LL79, SAW87, Ter83, TT83, Vog85]. **Free-Boundary** [GY90, Vog85]. **French** [Ali95, BH87, Che92a, CD95, Die86, Die88, Hab88, Her95, Miz83, Tah90, Tah91, Tch96, Zen90]. **Frequencies** [HL93, Lab99]. **Frequency** [Chi92, CD93b, EK84, GM92, JNW94, Pan96, RT93, Vil92, Wex79, Gri79a, Wex80]. **Freud** [LL90, LM95, MX91]. **Freud-Type** [MX91]. **Friedrichs'** [Mar85b, KKZ86]. **Front** [Den91b, FS96, Nii97b]. **Fronts** [NV95, RTV96, San98]. **Fryant** [Vem95]. **Fuchsian** [BC90a, SY89]. **Fully** [DT96, ES97a, May70]. **Function** [BG76, BAR90, BHU96, BÇ94, BM73, Car75b, Chi74b, DQ90, Die95, Dut85, EM94, Elc75, Fet78, FG99, For90, FMV98, Fre90, Gau74a, Gau74b, GG77, Gil70, GR92, Jia96,

Kad72, Kap98, Lon74b, Luk70, Luk75, Mat78, Mil74a, Olv91a, Olv92, Osl70, She98, Ste70a, Tri97, Vol90, WW92, And88, Bel82, Büh87b, Büh88, Fet77, GN83, HIN85, Iwa88, Log83a, Log83e, Lou84, LS79, NR85, Nay87, Olv93, Par84, PT78, Sal89, Sin80, Sri83, Sta85, Tem87, Wim85]. **Functional** [AVV90, AVV92, BB97, BC90b, BH76, CL96, DC85, HLL72, KI95, Lim78, Lou94, Mag87, Mao97, Mer75a, Mer76, Par92, Rei75, Rus77, Sat77, Tre85, BHS83, Chu80, GJ82, JSW87b, McC78, Ngu89, RW78, Sin79, Sta85, Sta86a, Ste85a, Tud87, van86]. **functional-differential** [BHS83, JSW87b, McC78, Sta86a, Ste85a, Tud87, van86]. **Functionals** [Bar85a, Bar88, Bra95, IL96, Jan96, Jer99, Kra78, Lip98, Sig74, Swa72, Vis90, de 78, BD78, CPS87, Rab84, Tah90, Tah91]. **Functions** [AHP75, AW98, AVV92, Ask74a, AP74, AT85, BR78a, BEHM89, Ber70, Ber99, BHL72, Ble77, BS76, BR82, BS75, BMY77, CMR81, Car70b, Car77a, Car70c, Car71b, Car74b, Car76b, CS84, CLH92, CK95a, CS97b, Coh76, Col94a, CH92, Dav73, Dol70, DGHM96, Dou98, Dun78, Dun90a, DL91b, Dur78, EL84, EL85, EL89, Far73, FG92, Fin74, FHM97, FG95, Fre92, GNP95, Gas75, Gim93, Gin79, GU77, GK77, Gro76, Gro77, Hei78, HV97a, Het70, Hra85, Hua96, Ism74, IM78, Ism81, JM72, Jaf97a, Jaf97b, Jai81, Jia98, Kan93, KS92, Kat97, KB73, Koh70b, Koo93, Lan83b, LMW96, LLS97, LA96, Ler90, Lew74, Lin74, Lin75a, Lin75b, Lir71a, LY70, Log79c, Log84b, LMS73, LS88c, Lor93, LS94, Man91, McB75, McC77, Mer75a, Mer75b, MP77, Mil70a]. **Functions** [Mil70b, Mil70f, Mil71b, Mil72, Mil73a, MR94, MK78, Mug75, Mug79, MS84, Mul75, Nås78, Nak91, Neu88, NEM94, Pal77, Pan71, Pan72, Pay70b, Pay74, PS72, Pet98, Pie74, Pil86, PS91b, PS98b, QV99, QSW93, Rah91, RM78, Red71, Ron97, Rua98, Saa74, Sac74, Sch76a, Sch76b, Sch76c, Ser75, Sha91b, Shu78, SS73b, SH71, Sri70, Tem90b, Tse97, Val94, VJ81, Wal88, Wal92b, WZ97, Wil91, Wol71, Zha86, Zho96, Zuc79, ki72, AM83, AZ79, Amo89, AT89, Ban78, Ban79, BG84, BC79, BD86, Bra86, Car80, CG83a, Car79b, CR83, Car86, Chi80, Cig79, Coh89, Dil88, Dun86, Dun89, Dur79, DW82, EL86a, EMN94, Fie73, Fie83, Fre87a, GN89, Gin78, GR79, GM84, GR85, Har78, Her95, How85, Ira89, IK79, Jan84, Jia88, Joh87, JT79, Kaz84]. **functions** [KS86, LM83, Lan80, LS88b, LM77, Log83b, Log83c, Log83d, Log85, LB94, Lon88, Lor80, LS93, McC83, Mel85, Mer77, Nay84, Nay89, Obi86, Obi87, PP79, Per86, Per88, PV84, Piq86, Piq89, Rah81a, RS85, Rah86b, Ral82, RW78, Rus88, Sas91, SS80, Sha80a, Sha77, Si78, Tem79, Tem82, Ter85, TWW89, Val86, Var88, Vol82, Vol84, Vre84, Wil86, Wim85, Yom83, Yom86a, Yom86b, Zuc84]. **Fundamental** [CRD88, Rao75, San83b, LL79, Vol84, Vas79a]. **Further** [Har70a, Osl72, SK76].

G [RA79]. **Gain** [And96]. **Galerkin** [AGJL92, AO81, Esh87, Sha80b]. **galvanizing** [Vog85]. **Games** [FMV98]. **Gamma** [Dut85, Fre92, Gau74a, Gau74b, Luk70, Luk75, Fre87a, Tem79, Var88]. **Gap** [Tha93]. **Gaps** [GH79]. **Gas** [BBL97, DS95, HS94, KN98, SR93, ZZ90, Bre91]. **Gas/Liquid** [HS94]. **Gaseous** [Lin97]. **gases** [Hil82, Kap79a, Kap79b]. **Gauss** [Bel82, BC79]. **Gaussian** [KS92, WW88a, Xu94]. **Gegenbauer** [Car71c, Col70, Dea79, Dur79, Rus78]. **Gel′fand** [Sas91]. **Genealogy** [RS91a]. **General** [BB97, BR78b, BC90b, DS82, Hai82, KB73, Lag72b, LA96, O'R93, Per74, Pra72, RDLH77, SDL84, Cam87a, Cha72, ET72, Gut82, HS86b, Ise85a, Ngu89, SS80, Sch80, Sin79]. **Generalised** [PG93, de 85]. **Generalization** [BSZ77, Fri81a, GM94, HB73, KM93, Lab99,

Lin78, Par94, Pil86, Por76, Rah77]. **Generalizations** [CK77, For90]. **Generalize** [Gus94, AW79]. **Generalized** [AGGO94, AM80, BFGJ97, BO92, Bil74, BS76, Bre78, BR82, BS75, BG74, Car70b, Car73b, Chi73, Cho84, CB87, Col94b, Dol72, EMN94, Fri95, GS80, Hai80, HQW74, IM87, Jer99, Kap98, Koh70b, Köl86, KSK78, Kui85, LSZ92, Liu95b, LW79, McB75, Mei77, Mil72, NW74, NEM94, NV95, NSSS84, Olv91b, Osl71, Pan71, Pan72, Pil86, Que71, Red71, Ros78, SS94, Sri70, Wei74, Zha95a, dS97, Akı88, AZ79, Bry86, Büh88, Cam89a, CE87, Fry78, GT89, Lai80, Lan78, Lou80, LP81, MQ85, Mei79, Ort80, Pin88b, SW79a, Sha77, Som80, Vre84, Wal79]. **Generated** [BG75, CJ76, FMP98, Sun93, Jay88, Sta85, Sta86a]. **Generating** [AHP75, BR82, Car77a, Fry91, Hun73, Ism74, Kra78, Sac74, Cig79, NR85, PT78, SW79a, Sri83]. **Generation** [CV87, Swe98]. **Generators** [BC77]. **Generic** [Cos73]. **Genericity** [Gu92]. **Genes** [Lin95]. **Genetics** [BT91b, Lui82a, Lui82b, Lui85, Lui86]. **gently** [EF85]. **Genuinely** [Wan98b]. **Genus** [AJV94]. **Geometric** [AHP76, AM94, CJ93, Dun93, Eva96a, GS93, Gug71, LM96, NV95, Fen85, Ful82, Ful83, Sal89]. **Geometry** [Chi77, Nak91]. **Geophysical** [Col97]. **Geostrophic** [CW99]. **Geronimus'** [Jay88]. **Gierer** [WW99]. **Gilbert** [JKV99]. **Ginzburg** [BCP93, BS97, CJM98, DLY98, GP99, HT98, Jer99, JM96, LD97, RS95, SZZ98, TBD+96]. **Given** [Gla76]. **Glicksberg** [GS81]. **Global** [AV90, Avr88, BBN93, BB86, Bor99, Bra71b, Bra91, Bro96, BRC72, BIT91, CJ99, Car95b, CB89, Che92b, Daf82, DGG98, DRF95, Fen85, Fie86, Fit82, FD97, GM91, GGI92, GT94b, GH86, GH87a, HRX98, Hea88, HMP87, Hol93, Hru85, HS96, JMR96, Kli97, Klo85, Lev74b, LM96, Liu97, Lu90b, Mis95, Mor89, Nis82, NR95, Pos90, Pou83, RR95, RTV96, Sac85, Tha93, Ven78, WW93, Wol93, Wol96, Zha99b, Zha92b, AR87, Che92a, Chu84, Cos87, DL91a, Gin78, Keg83, KS86, Pao80, Tsu84, Veg88]. **Global-Stability** [LM96]. **globale** [Che92a]. **Globally** [Ito94]. **Golomb** [dBJ82]. **Good** [Ron97]. **Gordon** [Bil90, BFF+90, CMOR86, KS85b]. **Goursat** [Sas91]. **Gradient** [DP97, Dou97, Eva96b, Ish96a, Li97, Mis95, CW89, Sch87a]. **Gradient-Like** [Li97, Mis95]. **Gradients** [FMP98]. **Grained** [MA88]. **Gram** [Wil91]. **Graph** [STW88]. **Grating** [BC97]. **greatest** [MNT86]. **Green** [SV94, Ban78, Har78, Ira89, Lon88]. **Green's** [BG76, Chi73, Hei78]. **Grey** [FMV98]. **Grids** [Zem82, Zem81]. **Ground** [FT99, FM98, Wei85]. **Grounded** [Zem82, Zem81]. **Groundwater** [CvL92]. **Group** [Ast91, AT85, BÇ94, KM78, KMM94, Koe94, Koo91, Koo93, Lan96, Sat77, Koo82, LC84]. **Groups** [BC90a, CR91, Gus92, Hra85, Yok97, Bos79, Sil81]. **Growing** [Tol98]. **Growth** [AHIR93, Bra75, CR92, Koh70a, KS85b, LN98, Mak76, Pat79b, Pat79a, QVV98, Str76, Swi76, Wal88, Wal92b, Wil85, BF88, BF89b, Car79b, Car86, GH87b, Kur79, McC83, Wad80, WG87]. **Grünbaum** [Mer75b]. **Guided** [BB90]. **Gulf** [BCT88].

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Hamming [Llo80]. **Hankel** [AM80, BS96, Bow71, FTZ88, Gas73, GW97, JK75, Koh70a, Koh70b, Lee74, Lee75, Lut78, Muk72, RS74, Sch73b, Ste73b, Won76, de 85, vd86]. **Hard** [BP90]. **Hardening** [NR95]. **Hardy** [GM84, Hei75, Log79a, Wal97]. **Harmonic** [AN98a, And93, Ber99, BSSV98, Col94a, Dom72, Far73, Gau74a, GK77, HL96, Man91, Mey76, Mil70a, Mil70b, Mug75, NS91, Pay70b, Pay74, Pie74, Rei93, WS80, Wol71, Ban79, Iwa88, PP79]. **Harmonics** [Fry91, Sac74]. **Harmonious** [GA98]. **Hartree** [HNO98]. **harvesting** [Bra83]. **Hausdorff** [Wei99]. **Having** [Dun90a, Dun90b, Dun94, Gri91, Olv77a, BD86, Ell82, Kel89, KS86, Log83a, Log83e]. **Hearing** [Car95a]. **Heat** [Ack77, AGGO94, Aye83, BBDU93, Bil74, Bra91, Car76a, Dav78b, Den95, Eva96a, Gal91, GV93, Gal95, Gla76, Hil97, Hsu89, LP94, Lun90, Mey74, PW70, Qui96, RS95, Ves97, Bel87, BF89a, BF88, BF89b, DM82, FL87, HV87, HI89, Nau79, Rei86, Tro87]. **Heating** [Xu92]. **Heavy** [HH88]. **Heisenberg** [CP84]. **Hele** [ES97b, Gus85]. **helicity** [Tur89]. **Helmholtz'** [Kri80, AK85, KM80, Mil76, Mil79, Wei74, WW88b]. **hereditary** [Mar81]. **Hermite** [AGV82, HPR97, JRS94, Lah93, Mar83a, Muc70, Sle72]. **Hermitian** [Rei70, SL78]. **Heteroclinic** [Ber88, CDT90, Den91a, Moe84, San98]. **Heterogeneous** [EM90, Sha91a]. **Heterozygote** [Lui85]. **Heun** [KM91a, KM91b, Kui79, LMPS90, Val86]. **Hidden** [BEHM89]. **Hierarchies** [Per81]. **High** [BMY77, Log84b, She83]. **High-Pass** [Log84b]. **Higher** [CD74, DP97, Dou97, EZ97, KO92, KS85a, LB93, MR95, NS98, PK91, Ruf95, Yu74, Gun73, How82, Mur83]. **Higher-Order** [KO92, LB93, PK91]. **Hilbert** [Log83a, Bar75, Bar77a, Bar79a, BB78, But79, CH79, CH82, Dat81, Dol79a, Dol79d, Eng82, FLLL89, Gla84, GL74, Gri78, HL77, Han74a, Han74b, Han76b, KS80a, Lag73, Lev73, LM75, Log83e, Lon77, Mar80, Mei79, Ort73, Paz72, SS84, Wex80, Won80, Zho89, Zio85]. **Hilbertian** [Mas78]. **Hill** [FIT87, GH79, KM95, Ort94]. **Hille** [St.84]. **Hilliard** [EG96, Ish96a, WW98]. **Hohenberg** [Kuw96]. **Hölder** [AT89]. **holds** [RV87]. **Holes** [Kai91]. **Holmes** [HT89]. **Holomorphic** [CR83, Vol90, vdP83]. **Homeomorphisms** [KS79c, MC79, Hal84]. **Homoclinic** [Che96, CDT90, Den90, Eck92, Gru92, HZ94, Kov95, Rob92, WH87a, WH88, Bra81c, GH84, Gru85, Stu89]. **Homogeneous** [ANS96, Hai80, Hir72, MM97, Sch76c, Wys93, Yam90, ML93, Pou89, She93, Ura84]. **Homogenization** [All92, AC98, AHZ93, ADH90, AD86, Bal99, BLM96, DV87, DD91, DQ90, Fra83, MA88, RB98, ka76a, ka76b, ka77, Ngu89]. **homogenize** [Dam81]. **homogenized** [MB91a, MB91b]. **Hopf** [BF98, BJL98, FLLL89, Fie86, Gar92, HJ92, IR89, Lab85, Lab89, PFK95, RJ86, SM84, Ste85a, Ste73b]. **Hopf-Type** [BF98]. **horn** [Sym86b]. **Hudson** [Jan84]. **Hull** [BHU96]. **Hurwitz** [Fia80, Kem82b, LR72, YS93]. **Hybrid** [MZ98]. **Hydraulic** [DuC97]. **Hydrodynamic** [Zha94]. **hydrostatics** [Coh89]. **Hyperbolic** [AB72, AH72, Car95b, Cha76, CK91, Col73, Coo74, DL96, EG90, EW89, FP86, GHL96, GPG91, Hal91, HY95, KT97, Ład94, Lin74, Lin75b, Mag87, McC97, NY97, Pey71, Qui96, Ren97, Smi71, Sta80a, TW91, Zuc79, vV85, BF89a, BT87b, CL81, Dur79, Esh87, Hru85, HW83, Ira89, JW88, KKY84, LS88a, LS89, Lev83, ML84, Pey75, Ren84, Smi89, Web79, Zuc84]. **Hyperbolic-Elliptic** [GHL96]. **Hyperbolic-parabolic** [EW89, BT87b, Esh87]. **hyperdifferential** [Si78]. **Hyperfunctions** [ZW82]. **Hypergeometric** [AVV92, AJV94, AW82, Car70b, CS84, DG92, Gas81, GS82, GR85,

Gus90, Hen87b, HBL76, Hra85, Jai81, Kad72, KM91a, KM91b, Kan93, Kui79, Mil70e, Mil72, Mil73b, Olv91a, Pra72, QV99, Sri70, Tem90b, VJ81, Wil80c, Ask80, Bel82, Büh87a, Büh87b, Büh88, CG83a, Dun89, ES84, GR86, Gus87a, Gus87b, Hol80, KS86, LB94, Olv93, Sas91, Sin80, Ver80, VJ85]. **Hypergroups** [DR74]. **Hypersonic** [Gio93]. **Hypersurfaces** [EMS98]. **Hypoelastic** [Ren90]. **Hypoelliptic** [BC77]. **Hysteresis** [HS95, LD97, Vis86].

Ice [HV97b]. **Ideal** [LF98, Wil79]. **identifiability** [CG87]. **Identification** [BV92, FKS99, FG87, HS86b]. **Identities** [BÇ94, Car78b, DG92, Elc75, For90, Sch76a, Sch76b, Sta86b, WB95]. **Identity** [BG75, Car75a, Mil94, Mim88]. **if** [Ols74]. **II** [Ack80b, Ask71, Ask74a, Azz81, BG89, BJL88, Bar88, Bel81b, BLN87, Bor85, Bre93, BS80, CC91, Car78a, CA71, CS77b, CD96c, DL92a, Dau93, Fen83b, Ful83, GT94a, GM76, Gra88, Gra72, HS94, HP85, Hir85, How78b, HS98b, Ise85b, Jaf97b, Jai81, Koo74, KZ88, Lab89, LPSS89, Lin75b, Log83c, Lui82b, Mel85, Mil70b, Mil79, Mil74c, MB91b, NT86b, Nip86b, Par70b, Peh84a, PP95, Ral82, Rea84, Rea88, Rob92, Sch76b, Sen97b, SHM89, Szw92b, Vas79a, Yom86b, Yos86, ka76b]. **II.** [WO91]. **III** [Fri81c, Ise85c, Koo75, Log83d, Lui85, NT86c, ka77]. **III.** [CD93b]. **Ill** [Car99a, Fra78, CO89, MN86, Mil70c]. **ill-conditionedness** [MN86]. **Ill-Posed** [Car99a, Fra78, Mil70c]. **ill-posedness** [CO89]. **Image** [Car97]. **Imaginary** [Dun90a, Lab99]. **Imaging** [Bro96]. **Imbedding** [SW73]. **Immersed** [EMS98]. **Immiscible** [BLM96, van79]. **Impedance** [Bro96, Col82]. **Impedance-Imaging** [Bro96]. **implementing** [Piq86]. **Implicit** [DS81, FD97, Mat78, Cam89a]. **imposed** [SAW87]. **Improperly** [Ade73, Ade74, Col73, Ame82]. **Improvable** [Sch73a]. **Improved** [Olv91b, Olv91a, Olv93]. **Impulse** [Lab85, Lab89]. **impulsive** [Coc87]. **Impurity** [DLY98]. **Inclined** [SS75]. **Including** [Luk75]. **Inclusion** [CJ76, DLY98]. **Incomplete** [Luk75, Tem87, Son83, Tem79]. **Incompletely** [Hal91]. **Incompressible** [BPL91, Car96, HFL99, KT99, Ren90, Sim90, Che92a, Ghi86, HS89, Kim87, Ton82]. **Increasingly** [DD91]. **Indefinite** [CC91, Chi77, MK83, PV84, Piq86, Piq89]. **Independence** [Wan98a, Zha92b, Lam80]. **Independent** [Col72, LY96, Mil76, Que71, Mil79, Mil84]. **Index** [Lip72, Lip73, Nii97a]. **Induced** [BRC72, Her90]. **Induction** [Van96]. **Inductively** [Fry91]. **industry** [FMP86]. **Inequalities** [Ack77, AMS86, AW98, AVV90, AVV92, BM73, BI75, Bow71, BS79b, BS80, Car74c, CS77a, CLH92, CS93a, CS97b, CS78, Dör87, Dut85, Fin74, Fin77, Fri81b, Fuj92, Gau74b, GM89, How78a, LM83, LL90, Lip98, Log79a, Lor93, McC77, Mul78b, Pat71, Pay70b, Pay74, PS76, PS91b, QVV98, Rei75, Sig76, Tho77, AH83, BI83, ELS94, Fei79a, Gas89, Gat87, Gun73, Gus85, Har78, HS86b, How82, Lon88, LS93, Mar83a, Mer77, Mon80, Nau79, PP83]. **Inequality** [Bar77b, Dör91, Gau74a, Hei75, Hu90, Mer75b, Moo73, Swa78, Wal97, AT89, CP84, Elc72, Mar85b, MRS81, Mir83, Par84, RV87, Sto80]. **Inertial** [Gou92, JT94, MNY94, Tem90a]. **infection** [WHG88]. **infectious** [WL82a]. **Infectives** [Wan79]. **inferior** [Lui85]. **Infinite** [BS96, BMS83, CS97a, DJ87, GN89, HW89, HI89, KF90, Lir71b, MW83, McL78, MP97, QV99, Rei73, Van85, Van01, Zem79b, Zem82, CGR88, DL92a, GM83, Gri85, IK79, Kri80, KS80b, Mar82, Mar83b, Old83, RS85, RV87, Ren84, Zem79a, Zem81, Zuc84]. **Infinite-Dimensional** [HW89, KS80b, RV87]. **Infinite-order** [HI89]. **Infinitely** [Den91b, Mai94, JK86].

Infinitesimal [BC77]. **Infinity** [BHL72, Kat97, Lew74]. **Inflow** [KK97, Ren96]. **Influence** [DGR99, LP94]. **information** [MRS81]. **Inhomogeneous** [AR98, CWZ99, CP90, FK94, GM76, RS91b, SS77, Sin97, CKP89, FK88, Spe79]. **Initial** [Ark90, BS74, Car99a, Col73, Dix96, Eva96a, FI96, Gor95, Hof96, LY96, MP97, Moc74, NT96, O'M71, Pao74, PJ73, Ren90, Ren96, SS93a, Zha95a, Ale80, Aro81, CK87, CS85, Daf82, Hru85, Kim87, Lui82a, RW78, SAW87, Sta85, Ton81, Ton82, Tsu89, Lui82b]. **Initial-Boundary** [FI96, NT96, Pao74, Ren90, Ale80, Daf82, Kim87, Ton81, Ton82]. **Initial-Value** [Dix96, Ren96]. **initially** [ACK83]. **Inner** [Moo73, Bra86, MK83]. **input** [Coc87]. **Instabilities** [FR94]. **Instability** [CD93a, FSV99, Liu95b, LF98, MM77b, TN94, Veg93, de 95, CL89, Hoc84, Lev88, TT83, Wil80a]. **Insufficient** [Chi74b]. **Integer** [BAR90]. **Integers** [HT71]. **Integrability** [CMOR86, DP97, Dou97, Gri81b, vV84]. **Integrable** [Kov95, Nak91, BT96, BKM86, GM84]. **Integral** [AHP76, AGJL92, Av91, Alp93, Ask74b, Ask82, Atk74, Bar77a, BW73, BH75b, Ble77, BS76, Bra76, Bra75, Bro78, Bry74, Bus72, But80, CG85, CRD88, CG71, D'A75, DG92, Egg93, GO71, GK77, Gri79b, HQW74, HB73, Hir72, Joh75, JW74, Jua95, Kam92, Kap72, KS79a, Kla71, Kra74, Lae75a, Lae75b, LJC97, Liu91, LY70, Log84c, Lon77, MW87, McL90, Mer77, DMV98, Mie87, MF71, Nay77, NS91, Nus78, Okr91, Olv91b, Olv91a, Par94, Pen92, Per74, Pra72, RC73, Sch76a, Sch76b, Sch73b, SW73, SW75, Šim84, Šim85, Slo75, Son70, SS73a, SV94, Sri72, Ste75, TKS93, Tre76a, Urb96, Vol82, Vol84, Wal75b, Won70, Yu74, Zei94, dGdJ75, dHW73, dM89, AK88, Akı88, AH83, Art75, BD78, BE83, CS89, Cos88, DS82, Ell82]. **integral** [Fie86, Fri81c, Gar88, GJZ88, GS81, Gri78, Gri81a, Gri85, GM79, Hab88, Hir75, Hiv78, JW80a, Kad88a, Kad88b, Kam89, KS80a, Log83a, Log83b, Log83e, Log83f, Log84a, Lon83, Lui82a, Lui82b, Lui85, Lui86, MB91a, Nay89, Pit80, Rah86a, SW79a, SDL84, Sha80a, Son80, Sta78b, Ste73a, Tef78, Tre84, Tre88, Val86, Vic78, Wal79, WL82a]. **intégrale** [Hab88]. **Integrals** [AVV90, AVV92, Aom94, Bai71, Boe78, BG91, Car77d, Car78c, CG94, Car73b, DP97, Dur78, EM70, Erd74, Esc73, Eva92, Fet70, Fet78, Fuj92, Gas75, Gil75, GC95, Gus92, Gus94, JM72, Jan96, Kan93, Kap98, KJ82, Lan74, Lip72, Lip73, Log84b, MR94, Muk72, OT94, QV96, QVV98, RS94a, RS94b, Rus77, Sen96, Siv71, Ski80b, Ste70b, Tem90b, dK71, Amo89, Aom87, AB80, Ask80, CS89, Fet77, GN89, Lan80, Mim88, PV84, Piq89, Sim80, Ski80a, Ski81, Ski88, Son83, Ste72, Tem82, Tem87, Won78]. **Integrands** [FM92, KP92]. **Integration** [CMR81, McB75, Pra72, Ral82, Šim84, Tre76a, Yue73, ki72, Har83, JS87, Old83, Piq86, Tre84, Tre88]. **Integro** [Bra91, Cus75, Fuj92, Hol93, MN75, SK73, Blo80, Can85, CH79, Dav79, DG89, DR86, Eng82, GK84, HW82, HW84, Hea82, JW80a, Lei81, MR83a, MM79, Pao80, Sta88, Ste80a, TW79]. **Integro-Differential** [Cus75, Hol93, MN75, SK73, Blo80, Can85, CH79, Dav79, DG89, DR86, Eng82, GK84, HW82, HW84, Hea82, JW80a, Lei81, MR83a, MM79, Pao80, Sta88, Ste80a, TW79]. **Integro-Partial** [Fuj92]. **Integrodifference** [Lin95]. **Integrodifferential** [Ada78, BHN72, Bro75a, Han76b, Han77, Lia94, Lon71, MM77b, Noh74]. **Inter** [IMP92]. **Inter-Intracohort** [IMP92]. **Interaction** [SM84, Smi91b, NT86c]. **Interactions** [Bar84b, Fan93]. **interconnected** [GM79]. **Interface** [BC95, Car94, GGI92, HS94, ka76a, ka76b, ka77, ACK83, Kri80]. **Interfaces** [CWZ99, CK95a, EY98, TN94, HV87].

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J [Ack80a, Ban79, Car86, Cig79, GLY88, Log84a, Mad88, Obi81, Spe79, Tah91, WH88]. **Jabotinsky** [LT81]. **Jack** [Kan93]. **Jackson** [Aom94]. **Jacobi** [Log84a, Miz83, Aom87, Ask74b, BO91, BF98, BKW85, Bus77, CS97a, Car74b, Car74c, CI91, Cie87, Dur78, Dur79, Edw93, EL87, EMN94, GV93, GR86, Gat87, Hor75, Ism86, KM80, KM81, KM83, Koo74, Koo75, Lai82, Let94, Lew86, Lew79, Log83f, LT94, Mar83a, MR91, Miz83, NEM94, Osh93, Pat71, Rah76a, Rah76b, Rah77, RS85, Sto97, Vre84, WW92, WZ94, YH82, Zag98, vdW75]. **Jacobian** [Lan80, MC79, Ols74, Sal89, Tse97]. **Jets** [Rei91]. **Jordan** [Mha88]. **Josephson** [SC86, Sch87b, St.96]. **Jouguet** [HNT98]. **Joule** [Xu92]. **Jump** [Lar98]. **jumping** [HS84b]. **Jumps** [Bra95, Die86, Die88]. **junction** [Sch87b]. **Junctions** [Sch90, St.96]. **Justification** [DW93, Mac90, Sac84].

Kadomtsev [dS97]. **Kakeya** [ASV81, Rus78]. **Karman**

[Mul78c, MM92, HS84b]. **Kassoy** [BT87a]. **Kato** [HM89a]. **Katzenelson** [PG93]. **KdV** [Sac83, Sac84]. **Kernel** [AGGO94, GW97, Han76b, Hil97, Hor75, Hsu89, IM98, Kif77, Mei77, NW74, Rah77, Rah78, dHW73, Ell82, GR83, GR84, GR86, HR88, Mei79, MB91b, NR85, Sta78a]. **Kernels** [HB73, LR84, Log88, MF71, Rah76a, Rah76b, Rah76c, Rea83, Rea86b, Sri72, AB80, CN81, CB87, Gri80a, Ha86, HW84, Hir86, Log79a, Log79b, Rea84, Rea85, Rea88, Son80, Vic78]. **Killing** [KM80, KM81, KM83]. **Kind** [BW73, Bry74, Car77d, Din89, Egg93, DMV98, Pra72, Spe89, SHM89, Dur79, MR83b, Nay87, RS85, Rah86b, Wei84, dW80]. **Kinetic** [AN98b, Ren91, Xie90, vP86, Kap79a, Kap79b, Lei85]. **kinetics** [BSL87]. **Kink** [HR99]. **Kirchhoff** [MS88]. **Klein** [Bil90, CMOR86, KS85b]. **Knot** [Hu91b]. **Knots** [MP77, CS80]. **Kolmogorov** [Cus82, PT97]. **Konhauser** [PT78, Sri83]. **Kontorovich** [FI72]. **Koornwinder** [Ask74b]. **Korteweg** [BO92, BW83, CK87, GT89, HL94, Hay91, Tsu89, Zha92a, Zha95a]. **KPP** [MR95, Moe79]. **Krahn** [Ban73]. **Krawtchouk** [Det95, DR74, Koo82, Rah79, Zen90]. **Kreın** [RA79]. **Kreiss** [Fri81a]. **Kronecker** [Sle72]. **Kuramoto** [Mic92, Mic96, Tad86]. **Kwong** [CJ93].

L [Gre74]. **L.** [Cig79]. **Lag** [KF90]. **Lagrange** [LM95, Wal97]. **Laguerre** [BS79b, BS80, Dur77, Dur79, EKLOO92, FW88, GT94a, Gil75, KM93, Koo77, Let94, Mar83a, Mar86, Muc70, Pan72, SS94, Zay82]. **Lakes** [BLS99]. **Lamé** [HS77, Sha80a, Vol82, Vol84]. **Laminar** [Gio90b, HLM92, Lu97]. **Lamm** [Yos84, Yos86]. **Lánczos** [CB87]. **Landau** [JKV99, BCP93, BS97, CJM98, DLY98, GP99, HT98, Jer99, JM96, LD97, RS95, SZZ98, TBD+96, Zha99a]. **Langmuir** [BD95, Ben96]. **Laplace** [Miz83, Ask74b, BBF99, Car80, DS87, HL70, HL74, Kal75, Lef82, LW94, Lon74b, Miz83, Pri75, SS92, Ski80a, Ski80b, Ski81, Ski88, Son83, Tem87, Ung74b, Vol90, Wil86, Won70, Yao95]. **Laplacian** [Tol98, CL91, CK95a, EP99, Elc75, Sch87a, Ura84]. **Laplacians** [AB93a, AB93b, Var88]. **Lardner** [Car70c]. **Large** [Ark90, AH72, BH93, BB94, Car99b, Car96, Dun90a, EG90, HL74, HS77, HH88, Kee77, LA91, Lu97, MM77b, Pap95, RB98, St.88, Tak92, Wal75a, Dun86, Fie73, Fie83, Hru85]. **Large-Scale** [BB94, MM77b]. **Large-Time** [Car96, Tak92]. **Lateral** [DGR99]. **Lattice** [JRS94, RS94a, Chu84]. **Laurent** [JT79, Ros78]. **Law** [BD95, GR92, Nak88, Sin97, Gar87, MMN85, Mar81, Wag83]. **Laws** [Ast91, CC99, Daf95, DL96, Die95, Fan93, Gim93, HS98a, IMP90, Jam98, Key91, KKL99, KT97, NY97, Sch84b, Ter99, TW91, TW97, Wan98b, You99, Daf87, How87, JW88, Luc88]. **Lax** [BJL98]. **Layer** [AF90, AF96, Hab76, Har72b, SS93b, Do 93, DeS87, Kel84, O'D84]. **Layered** [Sym91]. **Layers** [AC98, AN98a, Boh90, CWZ99, How87]. **leaching** [Kna86]. **Least** [Mil70c, QSW93, Mar85b]. **Lebedev** [FI72]. **Lebesgue** [BHL72]. **Leffler** [Cam89a]. **Left** [Olm77]. **Legendre** [Koo91, BD86, Fre90, GJZ88, Koe94, Las83, McC97, MK83, Sch76a, Sch76b, VK91, Wil72b]. **Leibniz** [Osl72, Osl73]. **Lemma** [BHL72, BMS83, CLP89, CGR88, GM83, KM88, Sid85, ZD84]. **lengths** [Hen87a]. **Less** [Bro96]. **Level** [FMV98, Joy97, Osh93, Lon88, WHG88]. **leveling** [Day82]. **Levinson** [HKS91, MMM97, Pan96]. **Levinson-Type** [MMM97]. **Li** [HP83]. **Liapunov** [Rua98]. **Lie** [ABM87, Boy76, Edw93, Hra85, KM78, KM85, KV98, MR91, Mil70d, Mil70f, Mil70e, Mil71b, Mil72, Mil73a, Mil74a, Mil74b,

Mil74c]. **Liénard** [Ben81, Ben84b]. **Life** [MY98]. **Lifschitz** [JKV99]. **Lifshitz** [Zha99a]. **Lifting** [Bra81b, FF92, Swe98]. **Like** [BS95, Jua95, Li97, Mis95, Xu92, EY98, Fei79a, Jos99]. **Likelihood** [PR71]. **Limit** [AS87, BS97, Chr80, Col97, DT81, ES97a, GL90, HNT98, Jan96, Joy97, Lu90a, Mik88, NMIF90, NS98, Nor88a, SC86, STW99, Smy79, St.88, Thr94, WK92, BF79, Che81, CR88, LC88, Spi79, Hir82]. **Limit-Cycle** [St.88]. **limite** [CD95]. **Limited** [FG92, Qui93, Mel85]. **Limiting** [Lu99, vd87, Sil85, CD95]. **Limits** [Fan97, FHX96, Gio90b, LT99, Log79b, Mad85b, BNS85, DV87]. **Lin** [FI90]. **Liñan** [AV90, HP85]. **Line** [KL98, Kut84, Sat90]. **linéaire** [BH87]. **linéaires** [Ali95]. **Linear** [ABV96, AP92, BG88, Bak72, Bar83, BW73, BAR90, Ber76, Bra71b, Bra74, Bra76, Bro78, BHS83, Cam77, CR79, Cha76, Chi73, CGP93, Coo74, CC96, Dav73, Dav78b, Dol70, Dol72, DW93, Dun90a, Dun90b, Dun94, Eng99, EW94, FMT96, Fis75, Fra83, FH90b, FD97, Gug71, Han74a, Heg81, Hei78, Imm91b, JPS87, JRRV97, KO96, Kee72, Kim92, Kol74a, KF90, LS96, Lew86, Lun90, Mei76b, Mei77, Mia93, MR98b, Mil75, Mor85, Mul78a, Mul78b, NW74, Nau76, OFK77, OP87, PP93, PP95, PG93, RS94a, Rat74, Riv93, SW73, Ser75, Sha76c, Šim84, Šim85, St.84, Str77a, Suz95, Swa72, TF75, Tre76a, Vas79b, Wan98a, Wil72a, Wyr77, Zha92b, AH88, Bar81, BS79a, Bos79, BD86, Bre82, Bry86, BE83, BR84, Cam87a, Can85, CDMS81, CN79]. **linear** [DG88, DG89, Dol79c, Fei79b, GS89, HW81, HKP87, Jia88, Kap79b, Kim86, KS86, Lan78, Lar81, Lev83, Lou80, MM79, Mul81, MR79b, O'M79, Pat79b, Pat79a, Pet84, SS80, Sch80, SM85, Ste85b, Str80, Tal80, Tre84, Tro81, Vas79a, Vas81, Wil80a, Wil71, Zei80, vV85]. **Linéarisation** [Zen90]. **Linearization** [Bre81, Dol79a, FI96, Las83, Sym86a, Zen90, Dol79b, Gas85, Kus88]. **Linearized** [Mik88, Par92, Rei91, Kel88, Sac83, Dau89]. **linearly** [AT89]. **Lines** [SK76]. **Liouville** [Bra76, BS75, Cam87b, Car99b, EM94, Fuj92, KKZ84, KKZ86, KZ88, Rap82, RS86, SV94, Wal71b, WZ87, ZW85, dT78]. **Lipschitz** [AGJL92, ABV96, Cos88, Hen87a, Kaw79, Muk72, SS73b, Wu90]. **Lipschitzian** [Pou83]. **Liquid** [HS94, SZL97, Smi91b]. **liquids** [Eng87, MR83a, Ren82]. **Liron** [How74]. **Little** [Koo91, Sto97, VK91, Daf87]. **Littlewood** [CS93a, CS97b, MT95]. **Liver** [Hol93]. **Local** [ANS96, And91, Ben84a, CD74, FG95, Hir83, HT71, Kim95, Lun87, Ren90, Rua98, Zha94, Day89, Ful82, Ful83, MQ85, Ton82, Whi80, DL92a]. **Localization** [RT93]. **Localized** [AGJL92, HM89b, RB98, Sun93]. **locally** [Lon83]. **Location** [Mil70a, Mil70b]. **Logarithmic** [Ble77, Car99a, Hab76, AB80, ELS94, Sto80]. **Logarithms** [Won70, Won78]. **Logistic** [CC91]. **Long** [BO92, EZ97, LY96, LB96, Lu99, Wei82, CB89, HS86a]. **Long-Time** [EZ97, LY96, Wei82, CB89]. **Long-Wave** [BO92]. **Longitudinal** [SS93a]. **Longtime** [GM91]. **Loop** [Den91a, San98, Sch87c, Mim88, Sel81]. **Lorenz** [Che96, HZ94, Rob92]. **Lotka** [Ko98, WHG88]. **Low** [AB93b]. **Lower** [BSX95, Bra95, BR78b, FM92, FM99, Fox72, Jer99, LL79, LM75]. **lubrication** [CL86]. **Lucas** [BR82]. **Lurie** [Chu80]. **Lyapunov** [Ber70, DC85, Erh73, FG99, FHM97, Paz72, RRW88, Sta88].

M. [RA79]. **MacDonald** [Gar90, Sta86b, Zei87, Zei88]. **Maclaurin** [Bre85]. **MacMahon** [Car77c]. **Magnetic** [CL90, Wol96, Fri81c]. **Magnetohydrodynamic** [FS95]. **Magnitude** [Rea86a]. **Mahony** [MM77a]. **maintaining** [Sin79]. **Majorization** [Cla83]. **Manifold** [BB92, BW80, MN75, Tur96, Rob89].

Manifolds [DS99, Gou92, JT94, JKK96, Mag87, MNY94, Tem90a, Bar84a, GJ82, MrS87, Ura84]. **Many** [BV92, Den91b, Gus92, Kai91, Dam87, JK86, RS86]. **Map** [IM98, RS91a]. **Mapping** [Yam71, CL87, Hom79]. **Mappings** [Duc95, GR78, Smi86a, Bra81c, DK83, Kaw79, Oht79]. **Maps** [CG88, FMV98, Her90, MST96, PFK95, Pou83]. **Marchioro** [LN98]. **Markov** [Dör87, Dör91, KR81, LL90, LS93, Mir83, She86]. **Markov-Type** [Dör91]. **Martensitic** [SZZ98]. **Mass** [BBDU93, FM98, PS97]. **Masses** [Car95a]. **Master** [Car77c]. **Matched** [Gor75a, Ski94]. **Matching** [BSSV98, Mac90]. **material** [Blo80]. **Materials** [Dav78b, HL94, KH95, Paş89, Ren90, CDHL88]. **Math** [Ack80a, Ban79, Car86, Cig79, GLY88, Log84a, Mad88, Obi81, Spe79, Tah91, WH88]. **Mathematical** [AK99, BB90, CE99, DS95, DW93, FL92, FT99, Fri81c, HR95, Mil71b, CT88, Hol87]. **Mathieu** [Hoc84, Nay84, Nay87, Nay89]. **Matrices** [AM80, Bax71, BB77, BS96, Chi73, CD91, Edw93, For90, Jus74, SL78, Auc89a, Chu84, DL92a, MR91, Sil81, Ter85]. **Matrix** [Ahl93, BB83, Car99b, CS97b, DT81, Fie84, Fri81a, Gin79, GW97, Hog98, Jia98, Kem82b, Koo85, LT81, PR91, Rei70, Sap71, Sle72, AH88, Gin78, GR85, HS79, MC79, MS79, Oja78, Rah81b, Sil85]. **Matrix-Dilated** [CS97b]. **matrix-valued** [Gin78]. **Maxima** [Ber99]. **Maximal** [Ahl93, BL84, Lop89, Par70a]. **Maximization** [BG76]. **Maximum** [Egg93, GG96, PR71, SS77, Spe79, Wan79, Ban79, Lar81, Log83d, PP79, Swe89, Whi80, dM86]. **Maxwell** [CJ88, CS85, HL96, JKV99, NS91, NP95, Rei93, Ren96, Yin98]. **Maxwellian** [MP97]. **McKendrick** [WHG88]. **McLeod** [CJ93]. **Mean** [BS97, CZ91, Fin77, GG96, Gau74a, Gau74b, KR81, LM95, McC83, MX91, Mul87, Ral83, SV83, dPFW99, CG83a, Sal89]. **Means** [Lip72, Luk70, vdP83, Bre85, Yom86a]. **Measurable** [BU97, Saf99]. **Measure** [DQ90, Dem96, KP92, Lop89, Pes95, Rah91, WW88a]. **Measurement** [FKS99, KSS97]. **Measurements** [ABV96, BV92, KS96]. **Measures** [AP93, FM99, DN86, Dom88, Fuh80, Lon83, Pag86, Sil81, Tsu89]. **Mechanical** [AL98]. **Mechanics** [ElB90, Ngu90, Hea88]. **Media** [AM95, BS85a, BCT98, CJ88, DuC97, FFW80, Gil79, HS96, RS91b, Kri80, MB91a, MB91b, van79, vd87]. **Medium** [BNS98, BC95, CQ97, CP90, FL92, FT88, KV91, KLV93, Kim95, NU95, SW91, ACK83, Col78, CKP89, Sym81]. **Mehler** [Sle72]. **Mehta** [Zei94]. **Meijer** [Fie73, Fie83]. **Meijers** [Mil74a]. **Meinhardt** [WW99]. **Meixner** [Zen90]. **Mel′nikov** [Gru85, Kap98, Sch87b, Yag92]. **Mellin** [Fre87b, Gus92, HP73, KN72, Per73, Sid85]. **Melting** [HV97b]. **Membrane** [Bre93, PP93, Chi83, LL79, Lef82, PP83]. **Membrane-Dominated** [PP93]. **membranes** [She93]. **Memory** [BBN93, Dav78b, KH95, Lun90, SZZ98, JSW87a, JSW87b, MMN85, Nau79]. **meromorphic** [JT79]. **Metal** [SZL97]. **Metals** [ABH94]. **Method** [CK92, FS77, GG96, GK77, GB72, Gre91, HB73, HS98a, Kee77, Kim90, Li99, McL90, Pan96, PG93, RS76, Ser75, Vas79b, Yag92, Yar75, dK71, Dav78a, Esh87, FS79, Gin78, Gin85, Gru85, JAK88, MrS87, MS86, OP87, Per82, Rap82, Sch87b, SW79a, Vas79a, Vas81, Vit79, Zem81]. **Methods** [Ast91, Ehl73, Fis75, Gil70, GRZ83, Gor75b, KN72, Kol74b, Ler90, NS91, Nov88, Par70b, Pen92, Rei75, Tem90a, Tem74, Feh88, HW81, MM80, Mil70c, Ste72]. **Metric** [CRSW76, LA96, Wu90, DK83, Nür80, Som80, Som82]. **Michael** [dBJ82]. **microbial** [Hsu83]. **Microscopes** [Die94]. **Microstructure** [Lar98, SW91]. **Mikusi** [Bus72]. **mild**

[Tre84, Tre88]. **Mildly** [Ros71]. **Milin** [Gas89]. **Mindlin** [AF90, AF96]. **Minimal** [Ahl93, GP84, GR75, Stu96, Wel91]. **Minimization** [Eva96b]. **Minimizers** [Dou97, HT98, Jan96]. **Minimizing** [PD71]. **Minimum** [Fra78, Lam78, Log79a]. **Minkowski** [Kal75]. **Miscible** [AM95, FL92, MA88]. **Mittag** [Cam89a]. **Mittag-Leffler** [Cam89a]. **Mixed** [Ban92, Elc75, Fan93, GK77, HS98b, IMP92, Joh75, Joh77, Joh80, McL90, Sho75, You75, YL94, AW78, AK82, Kap79a, LS86]. **Mixed-State** [HS98b]. **Mixture** [Che92b, SLS81]. **Mobility** [EG96]. **mode** [HS84b]. **Model** [AM95, ADH90, AF90, AF96, Avr91, BFGJ97, BCB82, BFF$^+$90, BH99, BLM96, BB94, BLS99, BIT91, Col97, DLY98, DL92b, Fan97, FT99, FH99, GP99, HNT98, HJ92, Has88, HT98, HR95, Hul97, Hut86, IMP92, JMR96, Ko98, KN98, KO92, Li93, LB96, Lia94, LY95, LWY98, MX98, NR95, Pes95, Ren91, Smi91b, Swi76, Sym91, Ter90, Thi93, Zha94, Avr88, BCT88, Bre91, CB89, CT88, Cos87, DS87, EF85, Gv85, HR88, HSX87, Lui82a, Lui82b, Lui85, Lui86, Swi80, Ter88, WHG88, WW88a]. **Modeling** [ABH94, Bra91, FR94, HY95, Ren97, STW99, TW91, Hsu83, JW88, WL82a, WL82b]. **Modelling** [AS87, Lin95, NP95, SS93a, GH87b, Mar85a]. **Models** [Avr93, BB83, Bon96, CC91, CE99, ES97b, FW92, Id94, KMM94, MLM97b, PP93, PP95, Wan78, Wan79, Wei82, Yan92, BNS85, HM89a, WG87]. **Modes** [ACG99, BB90]. **Modified** [CH93, Fan97, KV99, Nås78, PS72, Ryb99, Tem90b, May79]. **Modifier** [Fei78]. **Modifiers** [FK78]. **Modulation** [MP83]. **Modulational** [Wei85]. **Moduli** [Ubh76]. **Modulus** [EG91, Fet70]. **Moment** [Kra78, MP77, Sim77, Lan83a]. **Moments** [Vil92]. **Monge** [KS91]. **Monodromy** [BC90a, CR91, Har94b, Yok97]. **Monosplines** [BL84, MP77]. **Monotone** [CJ99, CSW80, De 77a, De 77b, Dol79a, HP93, Jia96, Ray81, RTV96, Ubh76, YZ94, Dol79b, LM82, Lui82a]. **Monotoneity** [Rei70]. **Monotonic** [AP74, KF90, RM78, HW84]. **Monotonicities** [LS94]. **Monotonicity** [Duc95, EL86a, IM78, LM77, LMS73, RE98, Ubh76, HW82]. **Monotony** [Har78]. **Morawetz** [AS79]. **Morral** [Gra95]. **Morris** [Gar90, Kad88a]. **Morse** [BMS83, CGR88, GM83, Li97]. **Mother** [Gus98]. **Motion** [Gra95, IS98, Kim90, Kim95, LSZ92, NV95, RS95, Smi91b, WY75, Zaj94, Sec88, She85, Vit79]. **Motions** [GN93, KMM94, Lin97, NP93, STW99]. **Motivated** [FH91]. **move** [ACK83]. **Moving** [GR76, CS85, Gus85]. **MR** [Ack80a, Ban79, Car86, GLY88, Log84a, Mad88, Obi81, Spe79, WH88]. **Muldoon** [EL86b]. **Multi** [BO91, BB78, Dav78a, Gin85]. **Multi-Dimensional** [BO91]. **multi-parameter** [BB78]. **multi-time** [Dav78a]. **multi-turning** [Gin85]. **multicomponent** [JW89]. **Multidimensional** [BH75c, CZ94, ES97b, Eva92, FH96, Lan74, PS98a, Ski80a, Bel81b]. **Multidimensions** [SF91]. **Multiexistence** [Cao95]. **Multifractal** [Jaf97a, Jaf97b]. **Multifunctions** [BU97]. **Multigrid** [Tem90a]. **Multilateral** [Gus87a]. **Multilayer** [ABH94, Col97]. **Multilinear** [PT78, Sri83]. **Multiparameter** [BB77, Bin82, Hai92, AR87]. **Multiphase** [Vis90]. **Multiple** [Avr93, Boe78, Car71b, CC94, Coh72, DG92, Gre80, Guc84, Has88, HLM92, Hra85, Kel73, Kla71, KZE90, Lae75a, Lae75b, Lip73, Lu87, MW87, MLM97a, MTH80, Nii97b, Olv77b, Par72b, Pey71, She72a, She72b, Siv71, dK71, Bri88, Car79a, Hag82, Kel72, Sel81, SW79b, Var88, WL82b]. **Multiple-Back** [Nii97b]. **Multiple-Fragmentation** [MLM97a]. **Multiple-Front** [Nii97b]. **Multiplicities**

[Olv77a]. **Multiplicity** [HLM86, KK92, KO95b, LP91]. **Multiplier** [GT94a]. **Multipliers** [Imm90]. **Multiply** [AA88]. **Multipoint** [BG76, dM89, Har78]. **Multiresolution** [CD96b, DGH96, DDMT93, Zho96]. **Multiresolutions** [AEU94]. **Multiscaling** [PS98b]. **Multispecies** [FT99]. **Multistratified** [CD96c, CD95]. **multistratifiée** [CD95]. **Multivalued** [Eva96a]. **Multivariable** [Ros98, Gus87b]. **Multivariate** [FG92, HJ98, Han99, LLS97, Sto97, Wal97, Xu93, Xu94, Cuy83a, MS79, Mia87, Sil85]. **muscle** [CT88]. **Mutualism** [Hut86]. **Mutualist** [MH93]. **Myelinated** [Che92c, CB89, Cos87].

Nagumo [CB89, Che92c, Den91b, Flo91, KM86, Nii97b, San98, SS96, Zin91]. **Nagumo-Type** [SS96]. **nán** [HP83]. **Nasrallah** [Gus94]. **Natural** [Old70, Old72, TW89]. **Nature** [Sin75, de 80]. **Navier** [BGT88, Car96, Che92a, Che92b, Dau89, Hof96, JT94, Kel88, Kni72, KK97, Sha73, Shi74]. **Naylor** [HP73]. **Near** [Chi92, Chi95, GK87, HL70, Kam92, Kov95, She80a, Ali95, Kam89]. **Near-** [Kov95]. **Nearest** [RE98]. **Nearest-Neighbor** [RE98]. **Nearly** [IL96]. **Necessary** [jCcW99, GT94a, GN83, LM95, Sin79, Rab84]. **Negative** [BRC72, Koh70a, Rot93b, HT87, Log83c, LP81]. **Neighbor** [RE98]. **Neighborhood** [AHIR93]. **neighboring** [Sch80]. **Nerve** [Che92c, Lab85, Lab89, Cos87, KM86]. **Network** [BB83, Fer86, HR95, Kaw79]. **Networks** [Dol77, Dol79a, Dol79d, Mat78, OFK77, Pet98, PG93, Zem79b, Zem79a]. **Neumann** [AB93b, BT91a, GK77, IM98, MTH80, PS88, PT99, dPFW99]. **Neural** [Pet98]. **Neutral** [KF90, Mao97, Pie73, Yan92, Cho76, Chu80, Sta86a]. **Neutron** [Bal99, CN77, LC84, Pao83]. **Nevanlinna** [Geo87]. **Newton** [HM84, Yar75]. **Newtonian** [NP93, Sha91a, STW88]. **Nicholson** [Dur78]. **Nicholson-Type** [Dur78]. **Nielsen** [Köl86]. **Nikol′skiı** [LS93]. **Nikol′skiĭ** [ELS94]. **Nikol′skiĭ-type** [ELS94]. **no** [Ack80a, Ban79, BF88, BF89b, Car86, Cig79, GLY88, Log84a, Mad88, Obi81, Spe79, Tah91, WH88]. **Nodal** [Kut84, She88a, She93]. **Node** [Che92c, Sch87c, Sch87b]. **Nodes** [BSX95]. **Noise** [MZ98]. **Non** [NP93, Sch73a, BH87, Tah90, Tah91]. **non-convex** [Tah91]. **Non-Newtonian** [NP93]. **Non-Well-Posed** [Sch73a]. **nonabelian** [Doo89]. **Nonabsolutely** [Ber75a]. **Nonadiabatic** [Gio90b]. **Nonanalytic** [Wal71a]. **Nonautonomous** [GZ92, Kai91, TKS93, BH87, SM85]. **Noncentral** [GG77, PR71]. **Noncentrality** [PR71]. **Noncharacteristic** [Col74, Ste75, Bel81a, Bel81b]. **nonclassical** [KA88]. **Noncommutative** [Fai71, PH75]. **Nonconcave** [BF98]. **nonconducting** [Blo80]. **Nonconservation** [Sai96]. **Nonconservative** [CH92, LT99]. **nonconstant** [Can85]. **Noncontinuous** [Ber70]. **Nonconvex** [BO91, BF98, FD97, LWY98, Tha93, Vis90, Tah90]. **Nonconvolution** [Kif77]. **noncooperative** [Swe89]. **noncylindrical** [Ale80]. **Nonequilibrium** [GW96]. **Nonexistence** [BT87a, Bre93, Che96, Gri82, Kho77, KO92, Lev74a, Lev74b, LP76, NS98, Nür80, Pao80, PT99, Tsu84, Wal75a]. **nonfull** [Mia87]. **nonfull-rank** [Mia87]. **Nongeneric** [Ste85a]. **Nonhomogeneous** [Any77, Mil70f, Sim90, Tef78, BG89, CH79, LS88a, LS89, She93, Ton82]. **Nonhyperbolic** [Den90]. **nonintegrable** [Gri80a]. **Nonlinear** [AFT98, ACG99, AB72, BH75a, Ban73, Ban75, Ban74, BC97, Bar75, Bar77a, BBDU93, Bax91, BHL75, BVB94, BMP92, BS85b, Bra91, Bra75, BHN72, Bro75a, Bus78, BE83, CC94, CK91,

Chi92, CvL92, CS78, Cus71, DT96, DL96, Dea71, Dek71, Dem96, Dol77, Dun93, Elc71, EH84, ET71, FI96, FK94, FR91, FH91, GT98, GL74, Gom86, Gor75a, Gre89, Gre91, Hab76, Har72a, Har74, HO94, HH72, How75, How78a, How78b, Hsi73, HY95, Hua96, Id94, Ish96b, JS89, JMR96, Kel73, KV99, KR76, KS75, KS79b, KM91c, Kui76, KM95, Ład94, Lae75a, Lae75b, LB74, Lag75, LR77, Lan74, Lev76, Lev74a, Lev74b, LP76, LL93, Lia94, Lin94, LY95, Lon71, Lon73, Lon74a, LF98, MW78, MW83, Mat78, May70, Mei76a, Mil71a, MNY94, MW74]. **Nonlinear** [Nag78, Nak91, Noh74, NP93, Nus78, Nus90, OK94, Oht79, Okr91, Olv92, Ort94, Pao72, Pao74, Par70a, Par70b, Par72a, PT99, PS94, RR95, RB71, Ros71, Rot93b, Sat77, Sei87, Sha73, Sho75, Smi75, Sta80a, Sta71, Van98, Ven78, Wai76, Wal75a, WW93, WZ97, Wan98b, Wol93, Won88, XA91, ÁP88a, ARRR81, BN78, BH87, BS83b, Bar79a, BF89a, BT87b, BF88, BF89b, CF85, CD80, CDHL88, CW89, CN79, CN81, CE85, CE87, Daf82, Dam81, Dam87, DR86, DK86, Epp86, Fri81c, FL87, FK88, FR86b, GJ82, GLY84, GLY88, Gri78, Gri80a, Gri81a, Gri82, GM79, HLM86, HP83, Hen89, HW81, HV87, Hil82, Hir83, Hir86, Hiv78, HP89, HM89b, How82, How81, Jer78, KT79, Kel79b, KKY84, Kui80, Lan85, Lef82, LM80]. **nonlinear** [Lev83, LS86, Lui82a, Lui82b, Lui85, Lui86, MR83a, Mar85a, Mar89b, MS86, Nam78, OP87, PS88, Pey75, PR87, Rab87, RW78, Rob83, Rog88, Sac85, San83a, Sch87a, Spi79, Ste80a, Ste84, Swi80, TW89, Tsu84, Web79, Wei85, Wie87, WL82a, Zem79a, dT78]. **Nonlinear-Diffusion** [Wol93]. **Nonlinearities** [CD96a]. **Nonlinearity** [HS97, Ład94, Mos83a, Mos83b, Wes78]. **Nonlinearly** [LA91]. **Nonlocal** [BS97, Den95, EP98, Ito94, Lin94, Rog88, Shi93, Sou98, Gar87, Nas84]. **Nonminimizing** [CP97]. **Nonmonotone** [DeS87, Pou89, Van98]. **Nonnegative** [CD91, ES75, EG91, Tre73, Tre76b, Dun74, Jan84, Kim87, RA79]. **Nonorthogonal** [CL93, KM81]. **Nonoscillation** [ES75, Lon73, Utz70, CE89]. **nonoscillations** [Sin79]. **Nonoscillatory** [Har79a, Sin75]. **Nonplanar** [BH99]. **Nonresonant** [CSv87]. **Nonself** [Nay78]. **Nonselfadjoint** [Hil98, AL78, Pin88b, Tom83]. **Nonseparable** [BU97, BW99]. **Nonsieved** [Des98]. **Nonsmooth** [BS95, Car97, ES97a, LT92, SS95, Tol98]. **Nonstandard** [Str76]. **Nonstationary** [CD96b, GT94b, Zaj94]. **Nontensor** [She95]. **nonterminating** [GR89, VJ85]. **Nontrivial** [Kho77, Okr91]. **Nonuniform** [Wal92b, Zem82]. **Nonuniqueness** [Dix96, Saf99]. **Nonvanishing** [KV99]. **Nonzero** [WL82a, Tur89]. **Norm** [Bou72, AH83, LM82, Log79a, Log85]. **Normal** [DLY98, Chu84, Cyb84]. **Normalized** [Gas73, QV99]. **Normed** [Kol74a]. **Norms** [Tri97]. **Note** [Ano98, Ber75b, Car70a, Car75a, Car77b, Cha76, Dol81b, GU77, Gre80, Har79b, Hog98, Imm90, Lau75, Lev74a, LY70, Log79c, Mil87, MR80, Obi78, PG93, Red71, Sch74, Sha76b, SZL97, Sim77, Ski80a, SL78, SS85, Yam71, CG87, Cig79, EL86b, Jan84, Moe79, Obi81, Sin80, Son83, Sri83]. **Notes** [And80]. **Nucleation** [FL98]. **null** [Lou84]. **Number** [BL84, BSX95, KS96, Olv77a, RDLH77, Wan79, Log83d, NS85, Wie87]. **Numbers** [Car73a, Old70, Old72, She83]. **Numerical** [FI90, IMP92, Lin94, RW78, Sen96, Str77b, Ura84, Wan98b, AMS86, FMP86, HJ83, Kha87, MM80]. **Numerical-Valued** [Str77b].

O.D.E.s [Cic87]. **Object** [Tor96]. **Obstacle** [CL91, ES97a, MM92, NV95, BS83a, Col78]. **Obtained** [DQ90, Gor75b, Han90]. **Obtaining** [Ism74, Lun78, Ste72]. **Occurring** [Boe78, NB75, Nay77]. **Ocean**

[BB94]. **Oceanic** [Dou98]. **Oceanography** [Dun93]. **odd** [Fia80]. **Olver** [SV94]. **O'Malley** [Olv78]. **One** [Ala95, AM95, AMS+92, Avr91, Avr93, Car95b, Col74, DP97, EG91, FKS99, Fan93, Gor95, Gra95, HT98, Hof96, KSS97, Kim95, Kra89a, Lak90, MP77, Ser75, Ste91, Tre73, VS79, Yan92, Zha94, Bel81a, Car79a, Daf82, HV87, HSX87, Kim83, KS86, Lar88, Mar85b, Nas84, OP87, Rab87, Ful83]. **One-** [Yan92]. **One-Dimensional** [Ala95, AM95, AMS+92, Gor95, Gra95, HT98, Hof96, Kim95, Ste91, Zha94, Daf82, HV87, Kim83, Lar88, Nas84, Ful83]. **One-Parameter** [VS79, Rab87]. **One-Phase** [Fan93]. **One-Predator** [Lak90]. **One-Sided** [MP77]. **One-Step** [Avr91, Avr93]. **Ones** [MS95, BJL81, BJL88]. **Only** [CD96a, HS97, BJL81, BJL88]. **Onset** [Veg93, Bar84a]. **opérateurs** [Tch96]. **Operational** [Kai92, Shu78, Str77a, Str77b, Str79, Tre79]. **Operator** [Amo99, BS96, BBF99, Bus72, CG71, CK95b, Cus75, EP97, FH90a, Fuh80, GHLS91, Gu92, Hua96, Hun73, Kui85, LR77, NW74, Olv92, SW75, SS92, Ung74b, Urb96, ki72, Ame82, Bry86, BF79, Cam89b, Cuy83b, Cuy84, DL84, GLR79, Gri85, KS80a, Kur79, Lan78, Lou80, Lui82a, Lui82b, Lui85, Lui86, Mar86, Sen85, Sta78a]. **Operator-Valued** [BS96, ki72, Sta78a]. **Operators** [Alp93, Bak72, BT91a, Ben85, BH75b, Bra74, Bra81b, Bro75b, Bro78, BS75, CPS98, Cho84, CSW91, CS97b, Col72, CH93, Dol70, Dol72, Dol81b, EKLOO92, FTZ88, FK94, Gra88, Hir75, KO89, Kra72, KS78, LJC97, LXLC96, Li85, Mai94, Mei76a, Mei77, Mil71b, Mor85, Rat74, Sen78, Sha76c, Ste75, Ste73b, AH83, Auc89b, Ban78, Bos79, BG75, But79, CV87, CLP88, Cos88, Cyb84, Dol79b, Fei79b, Fuh80, FK88, Gra80, Gut82, HS86a, JSW87a, Mer87, Oja78, Pin88b, Si78, Tch96, Tre79, TF84, Vic78, Zei80, vd86, van86]. **Optical** [ACG99, AK99, BB90, Mei76b]. **Optics** [BC97, JMR96, MPN89]. **Optimal** [BL84, CO92, Dol79b, Han99, Lar98, CS80, Hol87, Mel85, WW88a]. **Optimality** [Tha93]. **Optimization** [Ack77, Ack78, Ack80b, Gu92, Tha93, Ack80a]. **Optimizing** [HV97a]. **Orbit** [HZ94, Pér93, Nip86a]. **Orbits** [Che96, CDT90, Eck92, Kov95, Mir94, WH87a, WH87b, Ber88, FS79, Gru85, Stu89, WH88]. **Order** [AL77, Amo99, AF92, BG88, BC90a, Bal99, Ban92, BP96, Boe95, Bro75b, Bro78, Bus78, CPS98, CD74, Chu76, CC96, DGG98, Dek71, Dun90a, Dun90b, Dun94, EP97, Eli72, Eng99, Erb77, ET71, ES75, Fai77, FGHW91, FH90a, FMZ93, FR91, GM76, GB72, Gra72, Gre91, Gro76, Gro77, Gug71, HS77, Har74, Har77, Hei78, Ise85a, Ise85b, Ise85c, Jef91, Jon76, Kee72, KO92, Koh70a, KS85a, LS71, LW77, Leu73, Leu74, LP76, LB93, Lon73, McL76, McL78, Mil70f, Mil75, MW74, Nau76, Olv77b, Olv77a, Par70a, Par70b, PK91, Pog99, Rea86a, RB71, Rus77, Saf99, Sch76a, Sch76b, Sho70, Sin75, Sin76, Ski94, ST90b, ST91, St.84, Tho77, Tol98, Tro93, Utz70, Van98, Wai76, Wal71a, Won88, Wyr77, Yu74, Yu77, Ame82, Bar79b, Ben86]. **order** [Bog74, BD86, But80, BR84, BE86, CE89, Coh89, CLP88, DiG81, Erb76, ET72, FR86b, Gau90, GL84, GLY84, GLY88, Gun73, Har70b, Har70a, Hen87a, Hen89, HI89, HS86a, HKP87, How82, Kel79b, Kim86, KS86, LM83, Leu75, LS86, MR83c, McC78, Mil84, MM79, Min86, Mur83, Nau79, O'R87, Pat79b, Pat79a, PS88, Pet84, Pin88b, Sac84, San83a, Sch87a, Sho76, Tal80, Tef78, Tom81, Tom83, Tom86, TW79, Tre85, Wei84, WM87, Yos83]. **Order-Preserving** [ST90b, ST91]. **Ordered** [Tho77]. **Ordering** [Jon81]. **Orderings** [Zha86]. **Orders** [JP95, Ron97]. **Ordinary** [BP96, BR71, CPS98, Fai77, KS85a, Mat70, Nag78, Šim84, Šim85, Sta71, Tre76a, Win74, Wyr77, Bar79b, BS79a, But80, Gus87a, Har83,

MO83, Min86, Mul81, ND81, Olv93, Per81, SS80, Sch80, Sch84a, Wei84, Whi80, dW80]. **Organic** [MX98]. **Orientable** [AJV94]. **Origin** [HL70, RB71]. **Orr** [Hab76]. **Orthogonal** [ASC72, AMRR92, Ask71, AW82, Bax71, BW99, BSX95, Ber75b, BLN87, Chi80, Coh75, DN86, DGHM96, DGH99, Ell82, ELM+95, FK78, Fei78, FQ84, Gas77, Ger94, GS77, Ism74, KMT91, KF74, KV98, KSK78, Kra78, KLY94, Lan96, Leo82, Log90, Lou84, Maa96, MX91, MK78, Nev84, Ros98, SH71, SK76, Szw92a, Szw92b, Tre73, Tre76b, Val94, Van85, Van01, WN81, Wil80c, Wil91, Xu93, Xu94, Xu98, ZW82, AW79, CI87, DG88, Dom88, Gau89, GN83, Gus87b, Ism85, KM88, Koo85, Kow82b, MNT86, Mha88, ND79, Nev79, Oja78, Peh90, Per84, Sil81, van84]. **Orthogonality** [Des98, Kow82a, Rei97, Sei91, Jay88, van84]. **Orthonormal** [ASC76, CS93b, CD93b, DJJ91b, Dau93, Far73, MP98, Pil86, DJJ91a]. **Orthonormality** [LLS97]. **Oscillating** [Cao95, HT87]. **Oscillation** [BE86, CE89, Erb76, FMP98, GL84, GLY84, GLY88, Gre91, GLP91, Jon76, Jon81, KT79, KZ95, KKY84, KW83, Per88, PR91, Wal76, Yos83, But80, DiG81, GS89, Pat79b, Pat79a, Rei79, van84]. **Oscillations** [Bog74, Chi92, Nar93, Pes95, Won88, Yos85, ALS87, Dam87, Fen83a, Fen83b, Sin79]. **Oscillator** [BSSV98, JMR96, St.88, Ste77, Was73]. **Oscillators** [Chi95, KZE90, PS94, RE98, WO91, WH87a, WH87b, Yag92, EK84, ET89, GH84, Mor87, WH88]. **Oscillatory** [Ale90, BY72, FK78, Fen83a, Fen83b, GS99, HB73, HH72, HKP87, Kee72, KF90, Sch97, SS78, Sin76, Veg93, AB80, Son80]. **Oscillatory-Tail** [GS99]. **Ostrowski** [CPS87]. **Other** [JK75, Olv91a, Sch76b, Sha80a]. **Outlets** [SN99]. **Over-Determined** [EP98]. **Overdetermined** [HP98, Ben86]. **Overpotentials** [MS87]. **Oversampled** [CS97b]. **Overview** [Ful82].

P [Spe79]. **P.** [Vol87]. **Packets** [CL93, CD93a, She95]. **Padé** [Ehl73, JT75, Luk70, Luk75, Cuy83b, Cuy83a, Cuy84, Cyb84, Ise79, TG85, Wim85, WB95]. **Padé-approximants** [Cuy83b, Cuy83a, Cuy84]. **Painlevé** [MO83]. **Palais** [jCcW99]. **Paley** [CS93a, CS97b, MT95]. **panels** [KS79b]. **Paper** [Tem76, Ban79, Cig79, EL86b]. **Parabola** [SK76]. **Parabolic** [And91, Ban74, BL90, BB92, BK90, Bro78, CK89, CvL92, Col74, Col75, DGG98, DRF95, Dem96, DH99, Duc95, EI97, ES76, Eva96b, Ewi75, FP86, GM93, Hal91, Hil97, Hil98, Hol77, HS95, HY95, Id94, Ish96b, KL96, Lin91, Lin94, MR95, Mey77, MR98b, Mil74b, Mil74c, MY98, Mor89, Pie83, Ren97, RTV96, RS76, SV76, Sig76, Ste75, Suz95, TBD+96, Wai76, Wal75a, WW93, Wei99, Yin91, Ale80, BT87b, BF88, BF89b, CW89, CLP89, Esh87, EW89, FH85, Hag82, Hea82, HJ83, Kui80, LM80, Lev83, MM80, NS85, RRW88, Ren82]. **Parabolic-Hyperbolic** [FP86, Ren97]. **Paradox** [BP90, Olv70]. **Parameter** [Bra71b, Bra76, Dea71, Dun90a, EM94, Fai77, Gor75a, Han73, Han76a, Han77, Hsi73, Kad72, Ko95a, LB74, MW75, Nag78, PR71, Rah76b, TF75, VS79, BB78, Bre82, Day89, Fie73, Fie83, Hal84, HJ83, JS87, MTH80, Nor88b, Per81, Rab87]. **Parameters** [BH75a, Bro75a, Gus92, Har94a, Har94b, Tak92, Zac74, CG87, Dun86, HM89a, HS86b, Pfa86]. **Parametric** [PFK95, SS89]. **Parametrically** [Tur96]. **parasitic** [WHG88]. **Parity** [Bal99]. **Parseval** [Osl72, Par75, RS74]. **Part** [Bai71, BS95, Kra75, BG88, CS77b, Che96, CD96c, Dau89, Gra88, GB72, Gra72, HP85, Jaf97a, Jaf97b, Jai81, Lab89, Sac74, She80b, Vas79b, VJ81]. **Partial**

[AB72, AH72, BK95, BS74, BMP92, Cha76, CvL92, Col70, DT96, Fuj92, FH91, GL71, Gor75a, GP93, Hun73, Kry96, Liu97, McC97, MP98, Pog99, RS76, Sha91b, ST70, Sho70, Sho75, Vas79b, HK86, Hsu83, MO83, OP87, Vas79a, Web79, Wes78, WM87, Zei80]. **Partially** [Col94a, Sun93]. **Particle** [CPW98, SLS81]. **Particular** [BL90]. **partly** [Mar89a]. **Parts** [Yue73, Fia80]. **Pass** [Log84b]. **Passage** [San79]. **Past** [BC95, Elc82, Zha99b]. **Patch** [LN98]. **Pattern** [EM90, Veg93]. **Patterns** [CP90, NS98, PT97, Col82, CK84, CK85, CKP89, WW88b]. **Pauli** [CP84]. **PDEs** [MR98b, ZW85]. **peaks** [NS85]. **Pearcey** [Kam89, Par94]. **Pearson** [RS94b]. **Péclet** [She83]. **penalized** [BGT88]. **Penetrable** [Tor96, Kri80]. **Penetrant** [Hu91a]. **percolation** [EF85]. **Perfect** [MR98a]. **Perforations** [DD91]. **Period** [PK91]. **Periodic** [AHZ93, AB72, AH72, Ber76, BMY77, Cao95, Chi95, Chi77, CDT90, Cus82, FSW96, FS96, FW92, FR86b, FR91, GM96, Gri87, Gri91, How86, Jia96, JS96, JRRV97, KN97, KY75, Kra75, LS96, MM77a, Mil71a, MH95, NS91, Paş89, PT97, Pér93, Rab82, SM84, Smi86b, Smi91a, SH71, Ste80a, Ste80b, Swi80, Tak92, Thr94, Tur84, WH87b, AA88, Bar79b, Bar81, Bri88, BF79, Cic87, Dam87, Dav78a, Far78, FIT87, FS79, Gri89, MB91a, MB91b, Mor87, NT86b, NT86c, NNB88, Per82, Sei87, vV84]. **Periodically** [Bar83, Mia93, Yag92, GH84]. **Periodicity** [Nus78]. **Periods** [Gri91, HP93, Lin75a, Rot93a, Stu96]. **Peristaltic** [SLS81]. **Permanence** [CJ99]. **Perron** [Dat81, Šim88]. **Persistence** [FS89, HW89, Rua98, Thi93, WO91]. **Perturbation** [Ade73, Ade74, AF92, CR79, Coh72, Dor70, Feh88, GS93, GLR79, Hsi78, KoM98, Kif80, Kov95, MNY94, Par72b, Par72a, Sch90, Tem74, Tur84, Wan79, vV85, Ben82b, BCG89, Esh87, Fat85, Fen83a, Fen83b, Fen85, Kam79, Kel72, Kel79b, Kel89, LS86, MR83b, MR83c, ML84, PS88, SK87, de 80]. **Perturbations** [CC98, EG90, Eck92, EP99, Erh73, EW94, Hab76, Hal91, Har72a, Hol77, Hsi73, JS96, KP74, KM95, Lag75, LP94, May70, Tol98, Win74, Yar75, BT87b, BR84, Cha72, EW89, Gut82, HW83, Lon83, Tre85, vd86]. **Perturbed** [BFF$^+$90, Boh90, FKS99, Fra90, Gar92, Gor95, How75, How78a, How78b, Jef91, JW74, Kel73, MS99, Nii78, O'M70, Šim84, dPFW99, BS79a, Day82, DeS87, Far78, GH86, GH87a, How87, Kel84, Kol79, Nip86a, Nip86b, NF87, O'D84, O'M79, Ren84, SW86, Tre88]. **Perturbing** [Ber72]. **Petviashvili** [dS97]. **Phase** [AS87, ADH90, BFGJ97, BH75c, Bor99, BLM96, CP73, CC99, Fan93, GT94b, GZ95, GW96, Hab76, HB73, Ish96a, Kuw96, MW91, Mir94, Olv74, SS96, SZZ98, dK71, SAW87]. **Phase-Field** [BFGJ97, SS96]. **Phaselocked** [RE98]. **Phaselocking** [ET94]. **Phenomena** [Imm91a, Kel84, Moe84]. **Phenomenon** [Imm91b]. **Physical** [Dun93]. **Physics** [GY90, Mil71b, Hil82, Piq89]. **physiology** [MPN89]. **Pick** [Geo87]. **Picone** [Gau90]. **Piecewise** [BG88, DGH96, DGH99, FQ84, GLP91, LJ91, OFK77, PG93, Ray81, Zha99b, BG89, Lin86]. **Piecewise-Linear** [OFK77]. **Piecewise-Polynomial** [DGH96]. **Pinning** [LD97]. **Pipe** [AP89]. **Pipes** [Kot94]. **Plan** [Yu77]. **Planar** [AR98, CD97, IM98, MS95, Rot93a, TN94, Ter90, Ber88]. **Plancherel** [Ben91]. **Planck** [JKO98]. **Plane** [Dun94, Gio90b, GPG91, KMM94, LB93, Man91, Mey76, Mil76, NY97, Ryb99, ST90a, SS75, Slo75, Yu74, BW83, BSL87, Lei81, Lon88, McC83, PP83, She88b, Wag89]. **planetary** [Gv85]. **Plasma** [GY90, Liu95a, BS83b, BGS86]. **Plasmas** [GS99]. **Plastic** [Chr80, GN93, Rei91, SS93a]. **Plasticity** [Car94, NR95]. **Plate** [AF90, AF96, BP90,

Elc82, KLV93, Kim92, MM92, Cof82]. **plateaus** [EK84]. **Plates** [Bre93, Chr80, DGR99, SP79, Wei88]. **Plemelj** [Ort73]. **Poincaré** [BSZ77, CS79, ZD84]. **Point** [Car95a, Che92c, CM80, Die95, Dun90b, Dun94, ET71, Gal95, Gre91, HS97, Har74, HJ92, Kra89a, Kug74, MW91, Nii78, O'M70, Ohk91, PM82, Par70b, Par72a, SW73, SZL97, Ski94, Thi93, Tip74, Was70, Was74, WB95, AGX89, BN78, BJL81, BJL88, BD86, Chi80, DiG81, Gin85, Ira89, Lam80, LK89, MR83c, MTH80, Pet81, Sch84a, Sch81, Sib81, de 80]. **Point-Dissipativity** [Thi93]. **Point-Node** [Che92c]. **Points** [AM94, Any77, BS92, CR92, Dor70, GB72, Gra72, HP93, How75, How78b, JS96, Kra89b, KP74, KM95, Lae75a, Lae75b, Leu73, Leu75, Nau76, Olv77b, Olv77a, Sat77, St.96, Wal71b, Bra81c, DeS87, GH87a, GH88, HIN85, HS84a, Kam79, KZ88, Min86, SS80, Sch80, Sha80b, Tom81]. **Pointwise** [BR71, Cos84, Cho76]. **Poised** [Gus90, HBL76]. **Poisson** [Bra81a, Bre73, Bre78, You75, Ban75, Car73b, Elc72, GR83, GR84, GR86, HQW74, Kai91, Pan72, Rah77, Ste91]. **Pol** [Mac90]. **Polarizable** [CJ88]. **Pole** [Dun90b, Dun94]. **Poles** [RDLH77]. **Pollaczek** [ASC87, CI87, Ism85, Ism94]. **Polya** [GM92, Mul87]. **Polyconvex** [Dou97, IL96]. **Polygamma** [AW98, Gro76, Gro77]. **Polyhedra** [Gus98]. **Polyhedrons** [KS79c]. **Polylogarithms** [Köl86, AK88]. **Polymer** [Hu91a, Ren91, TW91, FMP86, JW88, JW89, Ren84]. **polymeric** [MR83a, Ren82]. **polynômes** [Zen90]. **Polynomial** [All79, Bus77, CD97, Coh71a, DJL93, DGH96, DGH99, Hal77, Kem82a, Kem85, Lam78, LT94, Per86, Rat74, Ray81, Rus78, She80b, STW88, Tre76b, Ubh76, Ver72, Wal88, Wal92b, Wyr77, YS93, Bre85, Cam87b, EL87, Fia80, Kaz84, Mha88, PT78, Per84, Per88]. **Polynomials** [ASC72, ASC76, AMRR92, Ask74b, AW82, AGV82, BFW86, Bax71, BH93, Ber75b, Bil74, BLN87, BR82, BG74, Car72, Car71c, Car74c, CA71, CI91, Coh75, CR92, CJ76, De 77a, Des98, Det95, Dil88, DGH99, DR74, Dun78, Dur77, EG91, ELM$^+$95, EKLOO92, FQ84, Gas73, Gas77, Ger94, GS77, Gil75, GW94, Han90, HS77, HPR97, Hor75, How74, IN90, Ism74, IK76, Ism81, IM87, JNW94, KM91a, KMT91, KM91b, Kan93, KM93, Koe94, KV98, Koo74, Koo75, Koo77, KSK78, Koo91, Koo93, Kra78, KLY94, Let94, LR72, Log90, MX91, Mil87, MK78, Mul75, Nev84, NEM94, Obi78, Pat71, Rah76a, Rah76b, Rah76c, Rah77, Rah78, Ros98, SV76, ST90a, Sch76b, Sch74, SS94, Sle72, SK76, Sto97, Szw92a, Szw92b, Tre73, Val94, Van85, VFO87]. **Polynomials** [VK91, Van01, WN81, Wil70, Wil72b, Wil80c, WZ94, Xu93, Xu94, Xu98, YH82, ZW82, AMS86, ASC87, Aom87, AW79, Bre81, BS79b, BS80, BI83, CI87, Chi80, Chi87, Cie87, DG88, DN86, Dom88, Dun74, Ell82, EMN94, FR86a, FW88, GR83, GR84, Gas85, GR86, Gat87, Gau89, GN83, GJZ88, GLR79, Gus87b, Ism85, Ism86, ILV89, Ism94, Jay88, KM88, Koo82, Koo85, Kow82a, Kow82b, Kus88, Lai80, Lai82, Las83, Leo82, LS88b, Lew79, Log83f, Log84a, LMN87, MNT86, Mar86, May79, MK83, Mir83, Mon80, NR85, ND79, Nev79, Obi81, Peh90, Rah79, Rah81b, RS85, RV86, RA79, Ric89, Sim80, Sri83, Sta80b, Vre84, Zen90, van84]. **Polynomic** [Por80]. **Population** [Bra75, BT91b, CC91, EM90, KoM98, KM91c, Red85, Rua98, Swi76, Wan80, Yan92, BH86, HM89a, HM89b, Lan85, Lui82a, Lui82b, Lui85, Lui86, Mar81, Swi80, WHG88]. **populations** [Bra83]. **Porosity** [ADH90, BLM96]. **Porous** [AM95, BNS98, BC95, BCT98, CQ97, DuC97, FL92, FFW80, FT88, Gil79, HS96, KV91, ACK83, van79, vd87]. **Posed** [Ade73, Ade74, Car99a, Col73, Fra78,

Sch73a, Sho70, Ame82, BW83, Mil70c]. **Posedness** [FR94, CO89, Tad86]. **Positive** [Ask71, Ask74a, BI89, CP97, Cus71, Ede79, FS96, FK94, Gas75, Gas77, GU77, Iff87, Jus74, Kem82b, Lae75a, Lae75b, Lah93, Lam78, LC84, LP91, Lor93, LP81, Mug75, Peh81, Rah76a, Rah76b, Rah76c, Rah78, Rah91, Rea83, Rea86b, WZ97, Wol93, Zha95b, Akı88, Bel82, BB86, BB79, CN81, DK86, Ha86, Hir86, Kur79, Log83b, Log83c, Log83d, NS85, Rea84, Sel81, Sta78a, Swa82, Ter85]. **positive-definite** [Log83b, Log83c, Log83d]. **Positivity** [AHP75, FI75, GR83, GR86, GRZ83, Han90, IT79, Jan81, MR94, CG83a, CN79, GR84, Mar80]. **Possible** [Gal91]. **Postulational** [Mei76b]. **Potential** [GO71, HQW74, Hof99, PS98a, Sha91a, SS95, WZ97, Zha99b, Nas84, Pag86]. **Potentials** [Jos99, LZ95, LPR92, Pie74, Sch88, Wei74, ELS94, Fry78, HS86a]. **pour** [BH87, Che92a, CD95]. **Power** [Ask74a, BG75, Car77b, DRF95, GH75, Gor75b, Imm91a, KSK78, LT81, Old70, Old72, Sle72, AM83, Car79a]. **Powers** [LB74, LMN87]. **Precessing** [LF98]. **Precise** [HZ94]. **Predator** [Din89, Hai92, Lak90, MR93, Yam90, Che81, LC88]. **Predator-Prey** [Din89, Hai92, MR93, Che81, LC88]. **predators** [HSX87]. **prediction** [MS79]. **Predictor** [Mia93, Mia87]. **Premixed** [AV90, BH99, BSL87]. **près** [Ali95]. **Prescribed** [CD91, CZ91, Mil70c, Rul87]. **presence** [CS85, Coo88, Hea88, IR89, Sec88]. **Preservation** [AHP76, CC98]. **preserve** [BR84]. **Preserving** [BS97, Hu91b, Sen78, ST90b, ST91, Bra81c, CN79]. **Presistence** [Mag87]. **Pressure** [Sim90, Sun93]. **Prestarlike** [CS84]. **Prey** [Din89, Hai92, Lak90, MR93, Yam90, Che81, HSX87, LC88]. **Prey-Predator** [Yam90]. **price** [DS82, SDL84]. **price-dividend** [DS82, SDL84]. **Prime** [HP93]. **Principal** [BS95, Ben81, Rao75]. **Principe** [CD95]. **Principle** [Ben84a, Eva96b, Lab99, Yu74, CD95, Pin88b, Swe89, Whi80, dM86]. **Principles** [Bin82, BY91, Fra78, O'R93, SS77, Auc89a, Auc89b, Ban79, Lar81, Mad85a, Mad88, PP79, Spe79, TW89]. **Priori** [DDD96, ES76, HFL99, Lev76, Pay70a, PS76, Sig76, DK86, EH84]. **prisms** [Kin86]. **probabilistic** [Kad87, Sim80]. **probability** [NNB88, WG87]. **Problem** [AHIR93, Ack78, Ack80b, Ade73, Ade74, Av91, AC98, AV90, AC94, AN98b, AK99, Avr91, Aye83, Bal99, BC97, BO91, Bar77b, Bar91, BK95, BT87a, BBN93, Boe78, Boh90, Bor99, BR78b, Bro96, CS99, CP73, Car76a, CC94, Cha70, CL91, CvL92, CZ91, Col94a, Col97, CO88, CG71, Col74, Coo74, CD90, Dea71, DLY98, Dix96, Dör91, DuC97, Dun93, Edw74, EL89, EP97, ET71, FKS99, Fan93, FP86, FN75, FI96, Fra90, FR94, FRZ95, FH96, FH99, GY90, GIO90a, GR92, Gio93, GH75, Gom86, GK77, GZ95, Gre74, GM89, HS97, Häh98, HP85, HLM92, Hof99, Hol77, Hsi78, Hu91a, HW92, HP92, Id94, Ish96b, Joh75, Joh77, Joh80, KSS97, KK92, Kel73, KL96, Kla77, KI95, Kli97, Kni72, KT99, Kut84, Lam78, LMPS90, LSZ92]. **Problem** [Li93, Lin91, Liu91, MW75, MM97, MS87, McL76, McL78, McL90, MS99, Moc74, Nau76, NB75, NS91, Ngu90, Nii78, Nor88a, NR95, Ohk91, Osh93, Par72b, Pay70a, Por76, Pos90, Rei93, Rei91, Ren90, Ros71, Ryb99, RS91b, SR93, SS93a, Shi93, SZL97, Sig76, Sin97, Ski94, Sle95, Smi71, Smi75, SN99, Ste75, Ste91, Sym91, Szw92a, Szw92b, Tem74, Tep74, Tep75, Ter99, Tor96, Ves97, Wyr77, Xie90, XA91, Xu92, You75, Yu77, YL94, Zag98, ZZ90, vV85, Ack80a, Ack81, Ale80, AW78, AS79, Azz80, Azz81, BS83b, Bel81a, Bel81b, Ben82a, Ben86, BEGv87, BSL87, Bre82, But79, CFV81, CF85, CD80, CS86, Cha72, Chu84, Cof86, Col82, CS85, CE87, Daf82, Dam81, Eng87, FLLL89,

FMP86, Fat85, Feh88, FIT87, Gab84, Gri85]. **problem** [Gus85, HP83, Hil82, Hin81, Hol87, Iff87, JW88, JW89, Kel72, Kel79b, Kim87, Kna86, Lan83a, Lan85, LS88a, Lef82, Lin86, LK89, Mar86, Mar85a, McC81, Mil84, Moe84, Mos83a, Mos83b, NNB88, O'M79, Pao83, PS88, PR87, RA79, Rei79, SS80, Sch80, Sch84a, SK87, Sib81, Smi89, SAW87, Sta78a, Sym81, Sym86a, Ter83, Ton81, Ton82, Tsu84, Tsu89, Val86, Vog85, Wag83, Web79, Wei71, Wei84, Zho89, de 80, dW80]. **Problems** [Ack77, AC80, AS87, AF92, BG88, Ban92, Ban73, Ban75, Bar85b, Bar85a, Bar88, BG76, Bax91, BP96, BB77, Bra76, Bra75, Bus78, CD96a, Car99a, Car99b, Car94, CK89, Chi74b, Coh72, Coh76, Col73, CS78, Cus71, DRF95, DT81, Dor70, Duc95, EP98, FGHW91, FMT96, Fis75, FFW80, FS77, Fra78, FH91, Gil70, GT98, Gor95, Gre89, Gre91, GW96, Guc84, HG99, Har72b, Har74, Har79a, HL96, HP98, HR99, How75, How78a, How78b, IT79, Jan86, KN97, KO95b, Kui76, LB74, Lag72b, LW77, LVLH92, LM96, MW83, MW93, Mey77, MM92, Mil76, MW74, Mul78a, Nag78, NU95, NT96, NV95, NP95, O'M70, O'M71, Olm77, Pao74, Par70a, Par70b, Par72a, PS76, Pen92, PB85, PT99, PD71, Rei73, Ren96, Ric90, RZ91, Say71, Sch73a]. **Problems** [SS77, She72a, Sho70, Slo75, SZ87, Spe89, SHM89, Sta71, SS95, SF91, Tip74, TY77, Van89, WW93, Was70, WO91, Wei99, Wol93, Zha95b, dM89, dPFW99, ka76a, ka76b, ka77, AGX89, AO81, AA83, Ame82, AR87, Aro81, BG89, BN78, BJL81, BJL88, Bar84b, Bel81b, BT87b, BB78, BB79, CL89, Dav78a, Day89, DeS87, DG88, DiG81, DL84, DK86, EH84, Esh87, Gin85, GR79, HLM86, Har78, Hen87a, Hen89, HS84a, HP89, How82, Ira89, Jer78, Kam79, Kap79a, KKZ84, Kel89, Kol79, Kor88, KZ88, LS89, Log83b, Log83c, Log83d, LS86, LS87, LP81, Mar82, Mar83b, MR83b, MR83c, MS88, Mil79, Mil70c, MTH80, Mul81, O'D84, O'R87, PP83, PS88, Pet81, Pet84, Rab87, Ren84, Rog88, RS86, Rul87, SW86, Sch81, Spe79, Vis86]. **problems** [Wie87, WM82, Zio85, dM86, dT78, Bel81a]. **Process** [BLM96, JS89, Kel73, CF85, MS79, She86, Vog85]. **Processes** [Dat72, GZ92, Mak76, Mei77, SW75, ILV89, Mei79, Mia87, van86]. **Product** [Cha78, Dur78, GR84, Hen87b, IM78, Koo74, RV86, She95, Sta80b, AK88, BHS83, Car80, GR89, GJZ88, Kus88, Lai80, Las83, Mar86, MK83, Moo73, Ste84]. **Products** [BL74, Bra74, CH92, Gil75, Har77, JM72, LT99, LY70, QV99, Bra86, DL92a, PV84, Piq86, Piq89, RS85, Vol84, Zen90]. **produits** [Zen90]. **Professional** [dBJ82]. **Profile** [Eng99, CK87]. **Profiles** [BB92, FS95, KH95, Mic96, vd87]. **Projection** [Lai82, NR85, Nür80, Oja78, Som80, Som82]. **projections** [DK83]. **projective** [BKW85]. **Projectors** [BAR90]. **prolate** [Dun86, Per86, Per88]. **Proof** [Car71c, CJ93, Eng99, Gar90, Koo74, Koo75, Kug74, Mei72, MW74, Vem95, Gas89, Kad87, Kad88a, Kad88b, Lai82, Mar86, MQ85, Mim88, Rah79, Zei87]. **Proofs** [Ask74b, Car78c, Sch73b]. **propagating** [Lei81]. **Propagation** [BCT98, CS97a, Gao93, Ko95a, Lin95, Can85, Col82, CK84, CK85, Dav79, DM82, Lar88, Sym86a]. **Propagators** [Mas78]. **Proper** [Pou83]. **properly** [Ame82]. **Properties** [AHP75, AHP76, AMRR92, AFT98, Bak72, Bou72, Coh71a, Cos73, DuC97, Gla84, HK90, How74, JPS87, KS80a, KS85b, LMS73, Lu99, MR79a, PJ73, Pou83, RM78, Rei70, RR95, Ryb99, SS92, Wei74, BG84, BR84, Cam87b, DG89, EL86a, EL87, FK88, Har78, Kol79, KKY84, LM77, ND79, Pat79a, PS82, Per88, Sha77, Sin79, Vit79, Yos83, van84, van86, MB91b]. **Property** [CC98, Kad72, MST96, Tho77, Per84].

Protocell [FH99]. **Provide** [Ron97]. **Prüfer** [Ben84b]. **Pseudo** [Sig76]. **Pseudo-Parabolic** [Sig76]. **Pseudoinverses** [Har79b]. **pseudomonotone** [AO81]. **Pseudoparabolic** [BBDU93, BS85b, RS76, ST70, Sig74, RS78]. **pulled** [PGRSV89]. **Pulse** [Flo91]. **Pure** [ABH94]. **Purely** [Dun90a, Lab99]. **Pyramidal** [MT95].

QD [Cuy84]. **QD-algorithm** [Cuy84]. **Quadratic** [ASV84, Car76b, Edw74, ILV89, Lah93, Rei75, Gas85, GR86, How81, JAK88, Mad85a, Mad88, Mar80, Ver80]. **Quadrature** [CS93b, LMN87, MP77, Peh81, Sak93, Peh84a, Wim85]. **quadratures** [BC79]. **Quadrilateral** [Hug75]. **Qualitative** [ABH94, Avr91, BS83b, Che92c, DGG98, Lew74, Yan92, GK80]. **Quantitative** [BHN72, Noh74, Mha88]. **Quantum** [Koe94, KV98, Koo91, Koo93]. **Quarter** [Lin75a, NY97, Akı88, BW83]. **Quarter-Plane** [NY97, BW83]. **quarter-space** [Akı88]. **Quarters** [PM82]. **Quasi** [Bra86, CW99, FMT96, FM92, FD97, Hu90, JT94, JS96, JRRV97, LS96, NS91, SM84, ST90b, Suz95, TF75, Xu94, Yag92, vV85, Ali95]. **Quasi-Convex** [FM92]. **Quasi-Geostrophic** [CW99]. **Quasi-inner** [Bra86]. **quasi-linéaires** [Ali95]. **Quasi-Linear** [FMT96, FD97, LS96, Suz95, TF75, vV85]. **Quasi-Orthogonal** [Xu94]. **Quasi-Periodic** [JS96, JRRV97, NS91, SM84]. **Quasi-Periodically** [Yag92]. **Quasi-Static** [EW94]. **Quasi-Stationary** [JT94]. **Quasi-Variational** [Hu90]. **Quasiconvexification** [Lar98]. **Quasiconvexity** [FM99]. **Quasigeostrophic** [BB94]. **Quasilinear** [AP93, CL91, Gal91, Gal95, Jef91, KA88, Lin91, LB93, Sha91b, WW93, Ali95, ÁP88a, DeS87, EW89, Ren82]. **Quasiperiodic** [LZ95]. **Quenching** [CK89, RR84, CL81, LM80, Lev83, Smi89]. **Questions** [KLV93]. **Quotients** [QV99].

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[Yom83, Yom86b]. **Representation** [Alp93, Ask74b, Car74d, D'A75, Dol70, KP92, Koh70b, Kra91, LT99, Mei77, Mey74, Mey77, Pan71, Sat77, Sho72, Si78, Yu74, Akı88, BG96, Kap79b, KS86, MB91a, Wil86, Yom86a]. **Representations** [Ahl93, BT96, Har94b, KMM94, KV98, LY70, Mey76, Ros98, de 78, Koo85, Mer77, Sha80a, Vol84]. **Reproducing** [Mei79, NW74, Sei91, NR85]. **Reproducing-kernel** [Mei79]. **Reservoir** [CE99, Coc87]. **Residue** [SW75]. **resistance** [Ack81, Zem81]. **Resistive** [PG93]. **Resistor** [OFK77]. **Resolution** [CD93b, JAK88, MN86]. **Resolvent** [Ben85, CH82, Han76b, Ros78, KS80a, McC81]. **resolvents** [GK84, Gri80b, Gri81b, HW82, JW80a, JW80b]. **Resonance** [Chi92, Chi95, Hal84, Ohk91, Olv78, San79, Bri88, GH84, Rob83, Sib81, de 80, vV84]. **Resonances** [EP99]. **Resonant** [Lab99, LVLH92, Pér93]. **Respect** [EM94, Kad72, Rah91, Zha95a, ki72, Bre82]. **Response** [Kra75, Coc87]. **rest** [ET89]. **Restricted** [Har79b, Mad85a, Mad88, MN86]. **Restrictions** [Cyb84]. **Result** [BMP92, Bre93, BV92, CJ93, CO88, Fri95, Jen91, MLM97a, Gri78, Gun73, Ngu89]. **Resulting** [Ren91]. **Results** [Dur78, Dut81, GC95, IMP92, Jaf97a, Jam98, KO95b, Let94, Mor90, O'R93, Sri70, BS83a, BE86, CW89, Cos88, Har70a, IR89, Lun87, ML84]. **Resurgence** [BSSV98]. **Retarded** [DC85, Sin75, Sin76, ALS87, Bog74]. **Reversal** [Say71, Bar84a]. **Reverse** [Sch90, BCG89]. **reverse-biased** [BCG89]. **Reversible** [Bon96, Pér93, Van90, ML93]. **Reversion** [GH75]. **Revisited** [CF96, MZ92]. **Reynolds** [CL86]. **rheology** [Ren84]. **Riccati** [AH88, Ahl93, BRC72, BE83, Erb77, HKP87, JAK88, Keg83, KS80b, Kui85, LT92, Rei70, RDLH77, Wex80]. **Ridge** [Pet98]. **Riemann** [BHL72, Bra76, Fan93, Fuj92, HR99, Ira89, Iwa88, JW88, JW89, LSZ92, Li93, Lin86, Rus77, SR93, Sin97, Sle95, Wag83, ZZ90, Zho89, Zio85, ki72]. **Riemannian** [BW80]. **Riesz** [CC98]. **rigged** [But79]. **right** [Cof82]. **rigid** [Blo80]. **Rigorous** [CC96]. **Rikitake** [Bar84a]. **rim** [PGRSV89]. **Ring** [Col94a, HT71]. **Ring-Shaped** [Col94a]. **rings** [Tur89]. **Ritz** [Sha80b]. **Rivers** [Die94]. **Roads** [HR95]. **Robertson** [Gas89]. **Robustness** [FSV99]. **Rod** [Wol96, Buz86]. **Rods** [Fra90]. **Rogers** [Gas85, Mil94]. **Role** [dPFW99]. **Roll** [Kuw96]. **Root** [Gar90, Mac82, Gar88, Zei87, Zei88]. **root-system** [Zei88]. **Roots** [Bou72, SV83, Obi86, Obi87]. **Rotation** [KS92]. **Rotational** [JM96, Dri87]. **Rough** [CWZ99]. **Rule** [Osl72, Osl73, Eng82]. **Rules** [Str79]. **Runge** [Col82, RS78].

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Bil90, CS89, CK92, Fat85, FI96, HO94, Kho77, KV99, LMPS90, Nas84, PS91a, Rea87, Rei86, RZ91, Sac83, SW79a, Ste91, Swa82, Tsu84, WZ97, Wei85]. **Schur** [CPS87, Thr94]. **Schur's** [LR72]. **Schwartz** [Lee75, Ort80]. **Schwarz** [Hug75, Lab99, Pfa86]. **Screen** [Pen92]. **SDE** [Nar93]. **Second** [AL77, AF92, BG88, BC90a, Ban92, Boe95, Bus78, Dek71, Dun90a, Dun90b, Dun94, Eli72, Erb77, ET71, ET72, Fai77, FGHW91, FH90a, FMZ93, FR91, GM76, Gug71, Har74, Har77, Hei78, Jef91, LW77, Leu73, Leu75, LP76, Lip98, Lon73, LS86, Mil70f, MW74, Nau76, Olv77b, Olv77a, Saf99, Sin76, Spe89, St.84, Swe98, Tho77, Van98, Wai76, Wal71a, Won88, Bar79b, BD86, But80, BR84, BE86, CE89, CLP88, Dur79, FR86b, GLY84, GLY88, HS86a, HKP87, Kel79b, Kim86, KS86, MR83b, Min86, Pat79b, Pat79a, PS88, Pin88b, RS85, Rah86b, San83a, She88b, Sho76, Tal80, Tef78, Tom81, Tom83, TW79, Tre85, Wei84, Yos83, dW80]. **Second-Order** [AF92, BC90a, Ban92, Boe95, Dun90a, Dun90b, Dun94, FGHW91, FH90a, FMZ93, FR91, Jef91, Olv77b, Olv77a, Saf99, Van98, Bar79b, BD86, CE89, CLP88, GLY88, Kel79b, Kim86, KS86, Pat79b, Tom81, TW79, Wei84]. **Secondary** [Buz86, Ruf95, She80a]. **sectionally** [Azz80, Azz81]. **Sections** [Kot94, Rus88]. **Sector** [Tem74]. **sediment** [AW78]. **sedimentation** [NNB88]. **sedimentation-diffusion** [NNB88]. **Seismology** [Sym91]. **Selberg** [Aom87, Ask80, Hab88, Kad88a, Kad88b, Kan93, Mil94, Rah86a]. **selection** [DK83]. **Selections** [Wu90, DK83, Nür80, Som80, Som82]. **Self** [BK76, Col73, EP97, Fan97, Gal95, Gre91, Hul97, Jaf97b, Mil75, Mit75, St.84, Wei99]. **Self-Adjoint** [Col73, EP97, Gre91, Mil75, Mit75, St.84]. **Self-Inverse** [BK76]. **Self-Similar** [Fan97, Gal95, Hul97, Jaf97b, Wei99]. **selfadjoint** [But79, CE89, Fuh80, KZ88, vd86]. **Semi** [Zem82, Kin86, Old83, Zem81]. **Semi-Infinite** [Zem82, Zem81]. **semi-integration** [Old83]. **semi-inverse** [Kin86]. **semicircle** [Gau89]. **Semiclassical** [JP95]. **Semiconductor** [Ala95, Lia94, MM97, Moc74, Smi91b, Zha94, BCG89, Mar85a]. **Semiconductors** [BD95, Ben96, NP95]. **Semicontinuity** [Bra95, FM92, FM99]. **Semidiscrete** [LS89]. **Semidiscretization** [Kim90]. **Semidynamical** [FS89]. **Semiflows** [ST90b, ST91]. **Semigroup** [BH76, FI90, MLM97b, Sch97, Wil80b, Ben82a, Kur79]. **Semigroups** [LT92, Pao72, Sta86a, Yao95, vdP83, Ben82b, BHS83, CV87, Sta85]. **Semilinear** [Aye83, BB92, CD96a, CK89, Den95, DH99, Elc74, ES76, EH90, FSW96, FS96, GV93, Kai91, LM75, LP91, MY98, Mor89, Sho72, TBD+96, Bel87, BB79, Bud89, CL81, CLP89, EV97, Hru85, HW83, JK86, Lev88, Mar78, NS85, NS89, O'D84, Swa82, TW79, Tro87, dM86]. **Sensitivity** [SZ87, Dol79c, Dol81a]. **separability** [SW79a]. **Separable** [KS92]. **Separated** [Elc82]. **Separation** [Boy76, BKW85, Hai82, Kal75, Mil74b, Mil74c, Mil75, AL78, Avr88, KM80, KM81, KM83, Rei86]. **Separatrix** [Sch87c]. **Separatrix-Loop** [Sch87c]. **Sequence** [FQ84, Rat74, Smy79, VS79]. **Sequences** [BL74, BK76, BR81, GM92, Gre89, JT79, Mia93, PD71, SV76, Sim77, SH71, VFO87, Sil81]. **Sequency** [Zha86]. **Sequential** [Fri81b, DS84]. **Series** [ASV84, AJV94, Ask74a, BB83, Ber75a, BG75, Car74b, Col70, CF98, DG92, DL91b, FN75, FK78, Fei78, Gas81, Ger94, GS82, Gla71, GH75, GC95, Gor75b, Gre80, GK84, Gus90, Hen87b, HBL76, HT71, Imm91a, KF74, KSK78, LT81, Leu74, Lew86, Lin74, Lin75b, Lip73, Lo72, McC97, Muc70, Olv92, Osl71, Pil86, Red84, Ros98, Saa74, SN71, Sha76c, Tse97, Vol90, Wal71b, WN81,

Wim74, Zay82, ZW82, Zuc79, AKM87, Büh87a, Car79a, Cof86, Cyb84, ES84, GR86, Gus87a, Gus87b, Hol80, JT79, KM88, KS86, Lou84, RS85, Sid86, Ver80, VJ85, Wad80, Zio85, Zuc84]. **Set** [AW82, Far73, Mul75, Osh93, ST90a, Tre73, AW79, Bre85, DK83, GS81, RV87, Whi80]. **set-valued** [DK83, GS81]. **Sets** [All79, And93, CPS98, FT94, GG96, GZ92, GR75, Mat70, She80b, Ver72, CK84, CK85, Hir82, Kui80, MC79, PT78, She88a, She93, WW88b]. **Several** [Boe95, Daf95, Que71, Yin91, Zac74, DW82, GH87a, GH88, Kor88, Peh90, Smi89, Sym86a]. **several-dimensional** [Sym86a]. **shadowing** [CLP89]. **Shallow** [DW93, KS75, Klo85, Ton81]. **Shannon** [Doo89]. **Shape** [CM98, CM00, SZ87, SZZ98, GM84]. **Shaped** [Col94a]. **Shapes** [DD91]. **Sharp** [Kar98, LMW96, Log88, QV96]. **Sharp-Cutoff** [Log88]. **sharpness** [ASV81, Rea85, Rea88]. **Shaw** [ES97b, Gus85]. **Shear** [BBDU93, BPL91, St.88, Eng87]. **Shearing** [GN93, NP93, Gri82]. **sheets** [CO89]. **Sheffer** [All79, BK76, BR81]. **Shell** [PP93, PP95]. **shells** [Wei88]. **Shift** [Hab76, LJC97]. **Shift-Invariant** [LJC97]. **Shifted** [CSW91]. **Shifting** [Bra76]. **Shil′nikov** [Bud89]. **Shock** [Eng99, FS95, GSZ94, How87, KH95, KN98]. **Shocks** [Key91, Nak88]. **Shooting** [HZ94]. **Short** [Car78c, Gri91, Hsu89, HS86a, Sin80]. **Short-Time** [Hsu89]. **SIAM** [Ack80a, Ban79, Car86, Cig79, GLY88, Log84a, Mad88, Obi81, Spe79, Tah91, WH88]. **Sided** [MP77, Str77b]. **Sieved** [Des98, CI87, Ism85, CI87]. **Sign** [KV91, Sta86b]. **signals** [Ben82a]. **significance** [Obi86, Obi87]. **Signorini** [HP92]. **Similar** [Fan97, Gal95, Har72b, Hul97, Jaf97b, Wei99]. **Similarity** [Lu90a, LKMT88]. **Simple** [BP90, BH99, Cic87, CD96c, DJJ91b, Dun94, Hra85, JP95, Rio92, Ste77, Vem95, Was70, Was73, CD95, DJJ91a]. **Simplification** [Hug75, Ohk91, GH86, Sib81]. **Simplified** [Zha94, Nay84, Nay87]. **simply** [She88b]. **Simultaneous** [DJL93, FF92, SW79a, Wal79]. **Sine** [BFF$^+$90]. **Sine-Gordon** [BFF$^+$90]. **Single** [ADH90, FW92, Gal95, Nak88, Swi76, Swi80, Wag83]. **Single-Species** [FW92]. **Singular** [Ade73, Ade74, AA83, AS87, AF92, Bax91, BBN93, BT87b, Bra71b, Bus78, CO89, Cam77, CR79, CK89, Cha72, Coh72, CM80, Col70, DDD96, Dor70, EG90, Eck92, Esc73, EW94, FGHW91, FH90a, FTZ88, GS93, GT98, Gio90b, Gom86, Hal77, Har79a, Hol77, Hsi73, Hsi78, HW83, Joy97, KoM98, Kov95, KZ88, Kra89a, Kra89b, KP74, Lag73, LW77, MR83b, MW93, MF71, Nau76, NMIF90, NS98, Nor88a, Par72b, Par72a, Sch90, Sch84b, SK73, Sha87, Sha91b, She72a, Tem74, TY77, Wal71b, Wil72a, Yar75, Zha95b, dHW73, vV85, Ale80, AR87, BJL81, BJL88, BNS85, Bra81a, BCG89, Cam87a, DR86, DK86, Ell82, Esh87, EW89, Fat85, Fen83a, Fen83b, Fen85, Fri81c, Hin81, HS84a, HR88, Kam79, KKZ84, KKZ86, Kel72, Kel79b, Kel89, LS86, Mar86]. **singular** [MR83c, O'M79, PS88, Pit80, SS80, Sch80, Sch84a, SW86, Sch81, SK87, WZ87, Wil71, ZW85, de 80]. **Singularities** [Ble77, ElB90, FMZ93, GR76, Man91, McC97, Mil70a, Mil70b, Mil76, Mil79, Nav99, PS98a, Qui93, Ruf95, Sha76a, AB80, BJL81, BJL88, MMN85, Sen97a, Sen97b, WZ87, ZW85]. **Singularity** [Den95, BD86, GM83, KS86, MR83b, Wei84, dW80]. **Singularly** [BS79a, Boh90, Fra90, Gar92, How75, How78a, How78b, Jef91, Kel73, MS99, Nii78, O'M70, Ren84, dPFW99, DeS87, GH86, Kel84, Nip86a, Nip86b, NF87, O'D84, O'M79, SW86]. **singularly-perturbed** [O'M79]. **SIR}** [Wan79]. **Sivashinsky** [Mic92, Mic96, Tad86]. **Size** [DL96, KSS97, KM91c, GH87b]. **Skan**

[Gab84, HT87]. **Skeleton** [RS91a]. **Skew** [Gu92]. **ski** [Bus72]. **Skin** [Liu95a]. **Slightly** [HL98, CDHL88]. **sloping** [EF85]. **Sloshing** [Bar85b, Kut84]. **Slow** [Car99a, EY98, Flo91, Gra95, RS95, Bar84b, Fen83a]. **Slowly** [Cao95, Kot94, WH87a, WH87b, vdS76, Rob83, WH88]. **Smale** [jCcW99, Li97]. **Small** [Bra71b, Che95, DD91, Gor75a, HM89a, Hsi73, JKK96, Ład94, MP97, Nag78, O'M71, TF75, Coo88, Day89, FL87, HJ83, LM83, MTH80, Per81, She86]. **Smallness** [Tre76a, Tre88]. **Smooth** [BW99, CC96, DGH99, GT98, Ron97, Zha99b, Azz80, Azz81, Daf82, Gri82, Rea85, Rea88, Yom83, Yom86b]. **Smoothest** [Boj94, Pin88a]. **Smoothing** [Col94b, DG89, Gre74, Lam78, Mai94, RR95]. **smoothly** [Sym81]. **Smoothness** [AC94, Bao98, DL96, Mag87, MF71, Lin86, MrS87]. **Sobolev** [AMRR92, Coh71b, Coh75, Eir92, ELM$^+$95, Ewi75, FG95, Gri93, Jol92, KL98, KL99, Lag72a, Lag72b, MST96, Pen92, Pie83, Rei97, Sho72]. **Soft** [BP90]. **soils** [Kna86]. **Solid** [AC98, DS95, GN93, STW99, Feh88, Hea88]. **Solidification** [AC80]. **Solitary** [KO92, LB96, SS93b, dS97]. **Solitary-Wave** [LB96]. **soliton** [Sac84]. **Solitons** [KV99]. **soluble** [MO83]. **solute** [DJ87]. **Solution** [AHIR93, Av91, BG88, BS74, Bor99, BB97, BC90b, Car78a, D'A75, Dea71, GO71, GR92, GW97, HL96, Hol93, How78a, Ito94, KY75, Kel79a, Kol74a, Lon71, Lu97, Mat70, Mey74, O'M71, OFK77, Olm77, Osh93, RDLH77, Sch87a, Shi93, Utz70, Wyr77, YL94, dGdJ75, dHW73, ka76a, ka76b, ka77, ARRR81, BG89, BSL87, Bre82, CE85, DS82, FIT87, How82, How81, Iff87, JW88, Lar81, MM80, Nor88b, Oht79, SDL84, Ste73a, Sym81, Ton81, Ton82, Wes78]. **Solutions** [Ada78, Ahl93, AL77, AP93, AM94, And91, Any77, AB72, AH72, Ban92, BH75a, Ban75, BFGJ97, BCP93, BCB82, BBN93, Ben81, Ber70, BY72, BO92, BVB94, Bon96, BH99, Bre93, BT91b, BR71, CS97a, CN77, Cao95, CPW98, Car95b, CC94, CP97, Che92b, Chi95, CL90, Chu76, CGP93, Coh72, CK87, CK92, Col75, CW99, CL71, CL73, Coo74, CD96c, Cus71, Cus75, DGG98, DL96, Dek71, Dem96, Den95, DL92b, DH99, Dun90b, Dun94, Ede79, Eir92, Eli72, ES97b, EH90, Fan97, FGHW91, FMZ93, FS96, FW92, FR91, FHX96, Gal91, GHL96, Gar87, Gar92, GGI92, GT94b, GM96, Gil70, GL71, GT98, GL74, GH75, Gor75a, GB72, Gra72, GP93, Gri87, Gri91, Gru92, GW96, Had74, HL98, Hal77, HK90, Har72b, Har77, HLM92, HL94, Hay91]. **Solutions** [HO94, HH72, Hil98, Hof96, HS96, HW92, Hul97, Hun73, IW98, IM91, Imm90, Ish96b, JM96, KV91, Ko98, KN97, KK92, Kee72, Kem85, Kho77, KO92, KS79a, Kim83, KV99, KF90, KS85a, KS91, Kuw96, Ład94, Lae75a, Lae75b, Lag72a, Lak90, LR77, LW95, Leu73, Leu75, LZ95, Lev73, Lev74b, LP76, Lew86, LB96, Lim78, LP91, Lin94, LB93, Liu95b, Liu97, LMN98, Lo72, Lon74a, Lon87, Lu90a, Lu90b, Lu99, Lun78, MR79a, MM97, MM77a, Mer76, Mey77, Mic92, Mil76, Mil70e, Mil71a, MF71, MP97, MY98, MH95, MW74, Nar93, Nii97a, Nii97b, Nii78, NMIF90, NP95, Okr91, Ols74, Par70a, Par72b, PT97, Pes95, PJ73, Pog99, PT99, Prü88, Rao75, Rei70, RE98, Ren90, Ren91, Ric90, RR95, Ros71, Sai96, Sch84b, Sha87, Sig74, Sin75, Ski94]. **Solutions** [SZZ98, Ste80b, Stu96, Suz95, TBD$^+$96, Tal81, TF75, Ter90, Tho77, Tol98, TY77, Tro90, Tro93, Vil92, Wal76, Wal75a, Wan98b, WW98, Wol93, Wys93, XA91, Yan96, You99, Zac74, Zha99a, ZZ90, Zha95a, Zha95b, vdS76, Akı88, ABM87, Ali95, Ame82, ÁP88a, Art75, AK82, BCT88, Bel87, BNS85, BB86, Blo80, BD86, Bra79, Bri88, BB79, CO89, Cam87b, Can85, CD80, Cha79, CL81, CB89, CL86, CL89, Cic87, CN81, Cof82, Cof86, CE87, Cos87, Cur79, Daf82, Dam87, DL91a,

Dav79, Die86, DK86, EH84, Erb76, Far78, Fit82, FL87, FR86b, GH88, GT89, GK80, Gri81a, Gri82, Gri89, Hag82, Har70b, Har70a, HLM86, HT87, HV87, HM89b, HSX87, Jer78, JK86, JSW87b, Kel72, Kel88, Kem82a, Kha87, Kim87, Kin86, KM86, Klo85].
solutions
[Kor88, KS80b, KS86, Lei85, LC84, LM80, Lev83, Lev88, Lin86, LS87, LKMT88, LK89, LP81, Mar82, Mar89b, McC78, Mem89, Mil79, MTH80, Moe79, Mos83a, NT86a, NT86b, NT86c, Nam78, NS85, Nip86b, Nis82, NF87, NS89, Oja78, Olv93, Pao80, Pao83, PW82, Pit80, Rab82, Rea87, RS86, Rul87, Sac83, San83a, Sel81, She85, SP79, Smi86b, Sta78b, Ste80a, Ste84, Swa82, Swi80, Sym86b, Tal80, Ter88, Tro87, Tsu84, Tur89, Vas79a, Vol84, Whi79, Wie87, WL82a, WL82b, WM87, Yos83, Yos84, Yos86, dT78, vV84].
Solvability [Dol79d, JMR96, KT99, MW93, Sch76c, CDMS81, Oht79]. **Solvable** [KR76, Cam87a]. **Solving** [Ser75, Vas79b, Vas79a, Vas81]. **Some** [AP93, AFT98, AP74, Ask80, Bar87, Bax91, BVB94, BMP92, BS76, BR84, Cam87b, Car70b, Car73a, Car77b, Car77c, Car78b, Car79a, Car70c, CW89, Chu76, CGR88, DDD96, Dor70, Dut85, EP98, Elc75, Fei79a, FTZ88, FMZ93, For90, Gau74b, GM93, GG77, Gla84, GC95, GR75, GR78, GP93, Gus92, Gus94, HG99, Har72b, Har79a, HS98a, Hei75, HP98, Hol87, Id94, IT79, Jai81, Jam98, Jol92, Kar98, KTV94, Kui76, LS71, LMW96, LMPS90, Let94, Lev76, Lev74b, Lir71b, LB93, Lon73, Lon88, LMS73, Lor93, Mac82, MR79a, ML84, Mil70e, Mon80, MZ92, MS84, Mur83, Nus78, Nus90, O'R93, Pao74, Par70a, Par70b, Pat71, Pay70b, Pay74, PS76, Pip93, QVV98, Rah76c, Rei79, Ros78, Sch73a, SS77, Sch73b, SS92, Son70, Stu96, Tre79, Val94].
Some [VFO87, VJ81, VJ85, Wan78, Wan79, Wei74, Wil80c, Wim85, WB95, Wys93, Zuc84, dPFW99, ALS87, ARRR81, Ban79, BB86, Cuy83a, DeS87, FI75, GR86, GR89, Gri81a, HM80, Har70b, Har70a, HT89, Kad88b, Kaz84, LM80, Lon83, Nis82, OP87, PP79, Per88, Sch87a, Sid86, Spe79, Wie87].
Sommerfeld [Hab76, Spe89, SHM89].
Source [Die95, Gal91, GM93, Vis86].
Sources [Dol77]. **Space** [AK99, Bar75, Bar77a, BGG84, Car95b, CP97, Coh75, Col74, Daf95, Dat72, Dat81, EP99, GL74, HL77, Han74a, Han74b, Han76b, Kal75, KM78, Kry96, KL98, KL99, Lag73, Lev73, LM75, Lon77, MM97, Paz72, Pen92, Sho72, Wil80b, Yin91, You75, de 78, Akı88, Bel81a, BB78, CH79, CH82, GK84, Gri78, JS87, JSW87a, JSW87b, KS80a, Lou84, Mar80, Nam78, Pou89, Ter85, Wag83].
Space-Time [KM78]. **Spaced** [CR92].
Spaces [ANS96, AF92, BU97, BHL75, Chi77, Cho84, Coh71b, DRF95, FK94, Gri93, Hir72, Ho74, Jol92, Kol74a, LA96, Lee74, Lee75, LJC97, NW74, Pie83, Pil86, Rei97, Sei91, Swa72, Tho77, ki72, vdP83, BG89, Bar79a, BKW85, BHS83, But79, Eng82, Gut82, Kaz84, Log85, Mar78, May79, McC83, Mei79, Oht79, Som82, Wex80, vd86].
Span [MY98]. **Sparse** [Alp93]. **Sparsity** [Don92]. **Spatial** [APS93, CQ97, Lu99, MS95, PT97, Qui96, RB98, Lin86].
Spatially [Ale90]. **SPDE** [KL98]. **SPDEs** [KL99]. **Special** [BBL97, BÇ94, IK79, Mil70f, Mil70e, Mil71b, Sha91b, Ter85, AM83, Bra86, PV84, Piq86, Piq89, SS80, Sha80a, Si78]. **Specializations** [SS94]. **Species** [FW92, MH93, Swi76, Yan92, Swi80].
Spectra [Amo99, Edw93, Fox72, Bea85, Chi80, HS86a, Ura84]. **Spectral** [AC98, CD95, CD96c, Dom88, Kap79b, LL93, LPR92, MR91, Yam71, Ben91, GN83, Kol79, Vic78, van86]. **spectrale** [CD95].
Spectrum [BW80, GH79, KM95, Lop89, MZ98, Sta79, Stu89]. **Speed** [BCT98, BMY77, CS97a, Can85, Ko95a, Dav79].
Spence [HT89]. **Sperb** [Spe79]. **Sphere** [Gla76, Joh75, Joh77, KMT91, SS84].

Spheres [Llo80, Van89, Van96, Xu98]. **Spherical** [BM92, Dav73, Dun78, Esc73, Fry91, KS75, Koe94, Koo93, Lip72, Lip73, Sac74, SS92, And88, Ben91, CL89, Coc87, GN89, IR89, Mon80, PGRSV89, Vre84]. **Spherically** [Lin97, Col78]. **Spheroidal** [KB73, Dun86, Per86, Per88]. **Spigler** [EL86b]. **Spike** [Do 93]. **Spiral** [Sch98]. **Splay** [Mir94]. **Splay-Phase** [Mir94]. **Spline** [AEU94, ANS96, Che95, CSW91, MP77, YZ94, dB76, CS80, GJ82, LM82]. **Splines** [Bea81, CSW80, De 77b, Hu91b, Lah93, NSSS84, Rei97, ST76, PS82, Som80]. **Splits** [PFK95]. **Splitting** [BW80]. **Spoiler** [Elc82]. **Spread** [FH90b]. **Spreading** [Ren97]. **Square** [BT96, Bou72, EL84, GG77, HK90, DL84, GM84]. **Square-integrable** [BT96]. **squared** [Sac83]. **Squares** [Log90, QSW93, Mil70c]. **Stabilities** [Her91, LC84]. **Stability** [Ada78, ABV96, AV90, Aus77, AL98, Bar79b, Bar81, Boe95, Bra91, CS99, CJ99, Chi77, Chu76, Daf95, Dat72, Eng99, Fer86, FHM97, Flo91, Gar92, GS86, GSZ94, Gri89, GM79, HRX98, Hir90, Hol93, Hut86, IM91, KSS97, KY75, Kel73, KTV94, KKL99, Kuw96, Lag72a, LS71, LLS97, LA96, Lev88, LM96, Li97, Li99, LYC95, Lin97, LY95, LWY98, Lou94, Mao97, ML93, Mic96, MM92, MM77b, MM79, Nak78, Nii97a, Nii97b, NF87, NMIF90, NP93, Ort94, Pag86, Pao72, Par92, Pey75, PS94, Qi96, RB71, RTV96, San98, ST90b, SM85, Ter90, Van98, Ven78, Ves97, Wan80, Wan98a, WY75, Win74, Yam90, Zho96, Zin91, CS79, Dav78a, ET89, Gar81, Har70b, Har70a, Hru85, KS79b, Lun87, Mad85a, Mad88, MS86, Mor87, Nip86a, Nip86b]. **stability** [Pao83, Per82, Sym86a, Veg88, Wei85, Wex79, Wex80]. **Stabilization** [CJM98, Gil79, BH86, ML84]. **Stable** [AR98, BM92, BV98, Ehl73, FK94, FH85, Gri91, Han90, HP93, JM96, MN75, NS98, Sym81, Cic87, FS79, JSW87b, Pou89]. **Stably** [BBDU93]. **Stacked** [RTV96]. **Stäckel** [BKM86]. **Stäckel-equivalent** [BKM86]. **Standard** [Kre94]. **Standing** [KM86]. **Starlike** [CS84, Jia88, Tep75]. **Stars** [Ise85c, Lin97, Ise85a, Ise85b]. **State** [BT91b, Gar92, HS98b, Lak90, Lu90b, MR98a, SM84, Sha76a, ET89, GK80, Kel88, MR79b]. **States** [Ale90, Bro83, FM98, How86, JKV99, Kel73, KS75, LVLH92, Lu87, Mik88, WZ97, Yam90, BH87, HKS91, Hsu83, Wei85]. **Static** [EW94]. **stationarity** [DS87]. **Stationary** [AHIR93, Bak72, BH75c, CPW98, Dau89, HB73, Hol93, IM91, JKV99, JT94, Ko98, KR81, KS85b, MMM97, MW91, MA88, NP95, Olv74, WW98, de 95, dK71, ACK83, BH87, MS79, Mia87]. **stationnaires** [BH87]. **Statistical** [Lam80, MR98a, HM80, TWW89]. **Steady** [Ale90, AP89, BT91b, Gar92, Hsu83, Lak90, Lu87, Lu90b, Mic92, SM84, Sha76a, Sun93, Yam90, Zha99b, GK80, How87, Kel88]. **Steady-State** [BT91b, Lak90, Lu90b, GK80]. **Steepest** [GB72]. **Stefan** [Bor99, CP73, CD80, Cha70, Dam81, Feh88, FRZ95, FH96, FH99, GZ95, GM89, KT99, Ric90, Rul87, Ryb99, SAW87, Xie90, Xu92]. **Stefan-Like** [Xu92]. **Stekloff** [AM94, Lip98]. **Step** [Avr91, Avr93, BSL87, Ter88]. **Stieltjes** [BD78, BR78a, BB83, Bro75b, IK79, Rap82, Rus77, Sim77, SV94, Wil86, ki72]. **Stiff** [KT97, Ngu90]. **Stimulated** [MS92]. **stirred** [GK80]. **Stochastic** [DT96, Kry96, Mao97, MR98b, Bar87, BS79a, GM79, JS87, Mei79, MS79, Rah81b, SDL84, Tud87]. **stochastically** [Day82]. **Stokes** [APS93, BGT88, Car96, Che92a, Che92b, Dau89, GT94b, Hof96, Imm90, Imm91a, Imm91b, JT94, Kel88, Kni72, Kra91, KK97, McC81, Sha73, Shi74, SN99, SS95]. **Stommel** [BCT88]. **Stopped** [CG83b]. **Strain** [How86, NR95]. **Strain-Hardening**

[NR95]. **Strange** [GS82]. **Stratification** [CD96c, CD95]. **Stratified** [BBDU93, Col78, Sym81]. **Stream** [BCT88]. **Stress** [AMS+92, AA83]. **stress-assisted** [AA83]. **Stress-Dependent** [AMS+92]. **Stretching** [Rei91, MR83a]. **Strict** [KI95]. **Strictly** [Dol81b, Fei79b, Mie87, TKS93]. **String** [Car95a, BS83a, She85, She88a]. **Strings** [LSZ92, AR87]. **Strip** [CD96c, EY98, CD95]. **Strip-like** [EY98]. **Strips** [GO71]. **Strong** [And96, ÁP88a, Ben85, Bri88, Chi77, GP99, KS80b, LY95, Sri90, WW99, LS88a, Swe89]. **stronger** [Sto80]. **Strongly** [GM91, Jef91, Pér93, ST90b, ST91, ÁP88b, Cos84, ET89, Fei79b, HR88]. **Structural** [Hir90, Li97, Li99]. **Structure** [CZ94, JW80a, Kai92, Ko98, KM95, MW78, MZ98, Yan96, ZZ90, Cof82, Lai80, Nis82, Wag89]. **Structured** [BIT91, IMP92, Bra83, HM89a, WHG88]. **Structures** [AC98]. **Struve** [HR94, Ste70a]. **Student** [IK76]. **Study** [AK99, BH87, BF88, BF89b, KS79c, Sen85, Fri81c, GK80, Nas84, Rab87]. **Sturm** [AL78, AL81, BS75, Cam87b, Car99b, EM94, Gau90, Gre89, KKZ84, KKZ86, KZ88, Rap82, RS86, Wal71b, WZ87, ZW85, dT78]. **Sturmian** [Rei73]. **Subclass** [PS72]. **Subdifferential** [BHU96]. **Subdivided** [KS79c]. **Subdivision** [CD96b, Gri96, HJ98, Rio92, YS93]. **Subfunctions** [CS77a]. **Subharmonic** [FMZ93, Van90, McC83]. **Subject** [Liu95a, Tre76a, Tre84]. **subjected** [vd86]. **Sublinear** [Zha95b]. **Suboptimization** [FF92]. **Subspaces** [JSW87b, Lam80]. **Substitution** [Gor75b]. **Successive** [Pao74]. **Suction** [Lu97]. **Sufficient** [jCcW99, LM95, Olv78, GN83, Peh84b, Rab84, Sin79]. **suggested** [Lef82, Sto80]. **Sum** [Ask74b, BI89, Log90, Kad87, Old83]. **Summability** [Gor75b, Lip73, SS85, Obi86, Obi87, Rap82, Sid86]. **Summary** [Dur78, RR84]. **Summation** [Gas81, Gla71, Gus90, Hol80, Lin74, Lin75b, SN71, Zuc79, Gus87a, VJ85]. **Summations** [And76, Lin78]. **summing** [Rap82]. **Sums** [Bus77, Car77b, Gas77, HL74, Kra72, LB74, Lir71b, Old70, Old72, Rah76c, Rus78, AM83, BG84, CR88, DJ87, LMN87, Rah81b]. **Superadditive** [TWW89]. **Superconductivity** [DLY98, GP99, HT98]. **superconductor** [CFV81]. **Superconductors** [HS98b]. **Supercooling** [GZ95]. **Supercritical** [Tro90]. **Superlinear** [PR91, RS86]. **Superquadratic** [Die88]. **Superresolution** [Don92, GG96]. **Supersonic** [Zha99b]. **Support** [BP90, Che95, Han99, Lui82b]. **Supported** [BAR90, CD93b, Dau93, Vol95, Zha92b]. **supremum** [Yom83, Yom86b]. **Surface** [AHIR93, EMS98, HP92, Lip98, SS93b, Tur96, Zaj94, CL87, Coo88, DR86, Gv85, MS86, Pag86, TT83]. **Surfaces** [AJV94, Kre94]. **Surfactants** [Ren97]. **surquadratiques** [Die88]. **survey** [Rab82]. **suspended** [AW78]. **Sustained** [Rob83]. **Swallowtail** [Kam92]. **swelling** [FMP86]. **Swift** [Kuw96]. **swirl** [Tur89]. **Symbol** [FTZ88]. **symbols** [AW79]. **Symmetric** [ACG99, BT91b, CG94, CD91, HQW74, Hug75, Lin97, Neu88, Sap71, Wei74, Auc89a, ML93, Pey75, She88b, Ter85, Ism85]. **Symmetrical** [Dur77]. **Symmetries** [KM85, Mil73b, dS97]. **Symmetrization** [DR74, KJ82]. **Symmetrized** [Sle72]. **Symmetry** [Ast91, BM92, Ben86, CSv87, CG88, CZ91, FM98, FR91, GS86, PS98b, Pos90, Do 93, AKM87, Bri88, CL89, Dri87, FR86b, Hea88, IR89]. **Symmetry-Breaking** [Ast91]. **Synthesis** [Por80]. **synthetic** [Rab87]. **System** [ABH94, AM80, AL98, BL90, BBL97, BK90, Bil90, BFF+90, BHN72, Bro75a, CK91, Che92c, Chi95, CvL92, Din89, EH90, Fai77, Flo91, FRZ95, GHL96, Gao93, Gar92, Gar90, Gra72, Hai92, HZ94, HL94, Hol93, HS96,

Jef91, JKV99, KoM98, KN98, Kem85, Lak90, LYC95, Lin95, Lu87, Lu90b, MW75, McC97, MZ98, Mil71a, MN75, Noh74, NP95, Rah91, Ren97, Sch73a, SS93a, STW99, Shi74, SZZ98, Tak92, TKS93, TW91, TW97, WK92, WW99, Wil73, Che92a, Che81, Gar88, GH86, GH88, HSX87, Hsu83, JW88, KM86, LC88, Pao80, Pao87, Rob89, Rob83, Sas91, Swe89, Zei87, Zei88, dM86, vV84]. **system-Dyson** [Zei87]. **système** [Che92a]. **Systems** [AL77, Aom94, Aus77, Bar83, BCP93, BSX95, Ber76, Ber72, Boe95, Bra71b, Bro83, CJ99, Cam77, CR79, CPW98, Car95b, CL90, Chi73, CD97, Cus75, Cus82, Daf95, Dau89, Dv96, EM90, ET71, EW73, Fan93, FG99, FHM97, FMV98, FS89, FH90b, FH96, GP84, Gra95, Gri91, Gru92, HW89, Hal91, Har94b, Har72a, Har74, Heg81, HS98a, Hei78, HP93, Hir82, Hir85, Hir90, HM84, IM91, Jia96, JPS87, JP95, Joy97, Kho77, Kov95, Kra89a, Kra89b, KT97, Lab99, LL93, LW79, Mac82, MR83c, MW93, May70, Mei76b, Mey84, MP77, Mie87, MM77b, MR93, Mor89, Mor90, MH95, MNY94, Nak91, NMIF90, Ols74, Pas74, PS97, Pog99, Por80, RR95, RTV96, Rot93a, Sai96, Sch98, Sch97, Smi91a, SS96, St.84, TBD+96, TN94, Van90]. **Systems** [Ven78, Vis90, Wal79, WO91, XA91, Yok97, Yu77, ZZ90, AH88, AL78, Bar81, Ben82a, BG96, BB86, BKM86, BE83, BE86, Cam87a, CS86, CDMS81, CE89, Cho76, Cos84, Day82, DG88, DH84, Dol79c, Fuh80, Ful83, Gar81, GS89, Gri81b, Gru85, GM79, HS84a, HKS91, HMP87, How87, How81, JAK88, JW80a, Kel79b, Kel84, Kim86, Kui80, Mar89a, ML84, MR79b, NT86a, NT86b, NT86c, Nip86a, Nip86b, Nis82, NF87, Nür80, O'D84, Per81, Per82, Pey75, Rab82, RA79, RR84, RRW88, Rei79, SY89, Sel81, Smi84, Smi86b, SM85, Ste85b, Str80, Tal80, Tef78, Tom81, Tom83, Tom86, Vas81, Wei84, WM87, dW80]. **Szego** [DG88, JNW94, Jus74, Peh90, Rus88]. **Tail** [GS99, HL74]. **Tails** [Log88]. **Tallest** [CM98, CM00]. **tank** [GK80]. **tau** [OP87]. **Tauberian** [AP92, Lut78, RS74, Saa74]. **Taylor** [GS86, Osl71, Ral83]. **Technique** [Lun78, PV84, Rob85, How81, Piq86, Piq89]. **Techniques** [Yar75, AKM87, Kha87]. **Tellegen** [Dol77]. **Temperature** [BPL91, Gla76, Yin98, Coc87, LC84, Pao83]. **temperature-dependent** [LC84]. **Temperatures** [Hai80]. **Tempered** [Sri72]. **Temple** [BG96]. **Temporally** [GM76]. **temps** [Ali95]. **Tending** [Fei78]. **Tension** [AHIR93, SS93b]. **tensors** [KM80, KM81, KM83]. **Term** [And96, For90, FSW96, GM93, Han90, Ito94, Jam98, TW97, BH87, BF88, BF89b, CW89, GLY84, GLY88, Vis86]. **terme** [BH87]. **Terminal** [LT92]. **Terms** [BR78b, Tem90b, Tre73, Wim74, GR85, JAK88, KS86, Son80]. **Test** [KTV94]. **Testing** [Dol70]. **Tests** [Wil72a, Wil71]. **th** [Bog74, Bro75b, GB72, Gra72, Hen89, Leu74, LMN87, Pet84, Sin75, Wyr77, Gau90]. **th-order** [Hen89]. **Their** [AVV90, BLN87, Dav73, Fin74, GM91, Gio90b, GW94, Lee74, Mei76a, MNY94, Zha95a, Ban79, BNS85, BC79, EL87, Ism94, JAK88, Mad85a, Mad88, ML84, PP79, Sin79]. **them** [BR84]. **Theme** [Dau93]. **Theorem** [AL81, Atk74, Ban73, Ban74, Ber76, Car77c, Car71c, Dol77, Dun78, Elc71, Fri81a, Gio93, Gus90, Häh98, Hen87b, Ho74, Hof99, KB73, Kug74, Kut84, KW83, Lev74a, LR72, Li85, Liu96, Mat78, McC97, Mei72, MN75, Mul87, NR95, Nus78, Pan71, Paz72, PR91, PD71, Ren91, Rus78, Saa74, San83b, Sch76c, SW75, Šim88, St.84, Sta71, Tip74, Tur96, Vem95, Yam71, Zha94, ASV81, Aro81, Cam89a, CDHL88, CR88, Col82, Dol80, Doo89, Gab84, Gau90, GS81, Han89, HM89a, HKS91, Jan84, Keg83, Kri80, Lew79, Lut78, May79, Mha88, ND81, Rah79, RRW88, RS78, Rus88, Sib81, Vol87, CK77]. **Theorems**

[Ala95, AP92, Car78c, CD74, CJ76, Det78, Erb77, Fie84, GM93, Jol92, Lon73, Mao97, Mil75, Mul78a, Nus90, OFK77, RS74, Sch73b, Sho72, Str76, Wim74, Wys93, AGX89, BE83, CPS87, DiG81, Eli84, Gar81, GL84, GLY84, GLY88, Gus87a, Hen89, Hir83, Hol80, JW80b, Kim86, Pat79b, Tom83, Tom86, Ise85b]. **Theoretic** [Ast91, Gil70, Koo82]. **Theoretical** [BÇ94, Coh71a, FMP86]. **Theories** [Ren91]. **Theory** [ADH90, AN98b, AT85, Avr91, BBDU93, BB92, Boy76, Bro75b, BH76, CRD88, CH93, CK95b, DG83, Dav78b, DW93, Erh73, FI90, For90, FI72, Fra90, Ger94, GRZ83, GIO90a, Gio93, GM76, Gug71, GPG91, HQW74, HP85, HLM92, HNO98, Imm91b, Ish96a, Kai92, KM78, Kel73, KN72, Kov95, Kra89a, Kra89b, Kry96, KL98, KL99, Lab99, McB75, Mei76b, MP77, Mil70a, Mil70d, Mil70f, Mil70e, Mil72, Mil73a, Mil74a, Mil74b, Mil74c, Moc74, NB75, Nay77, Par72b, Sat77, Sat90, Šim85, SS96, Vas79b, Was74, AL78, ABM87, AA83, AW78, BG84, Blo80, Bos79, Bud89, Chi87, Cuy83b, Cuy84, DJ87, DeS87, Fen83a, Fen83b, Fen85, Gar87, GS81, GLR79, GM83, Gri79a, HP83, HW81, Hiv78, Ise85a, Ise85b, Kap79a, Kap79b, Kel72, KS80b, Mar82]. **theory** [MR91, MRS81, Mer87, Ngu89, Rei79, SS80, SDL84, SP79, Ton81, van86]. **There** [HT98]. **Thermal** [FR94]. **Thermistor** [AC94, XA91, YL94]. **Thermoelastic** [AMS+92, AL98, Kim92, RR95]. **Thermoelasticity** [EW94, Fra83, Riv93, Wil80a]. **Thermostat** [Gri87, Gri91, Gri89]. **thermostats** [GS81]. **thermoviscoelasticity** [Daf82]. **Theta** [For90, BG84]. **Thin** [AN98a, BC95, Bre93, DGR99, DDD96, PP93, PP95, Buz86, DV87, Hom79, Ren82]. **Thin-Film** [DDD96]. **Third** [Amo99, BW73, BP96, ES75, Jon76, RB71, SHM89, Tro93, Utz70, Erb76, Hen87a, Nay87, O'R87]. **Third-Order** [Amo99, BP96, Tro93]. **Thomas** [Lun78]. **Three** [Av91, BBN93, Car78c, Coc87, Dau89, GK87, GL71, Han90, Hir90, Kal75, Kim90, KI95, Kli97, LL93, Mil76, PS91a, Sac74, Sun93, Ves97, AGX89, DiG81, GN89, Mil79, Moe84]. **Three-Body** [GK87, Moe84]. **Three-Dimensional** [Av91, BBN93, Dau89, Hir90, Kal75, Kim90, KI95, Kli97, Sac74, Sun93, Ves97, Coc87]. **three-point** [AGX89, DiG81]. **Three-Term** [Han90]. **Threshold** [Gao93, Nus78]. **Thresholds** [GK87]. **Tikhonov** [Mai94]. **Time** [AV90, APS93, AN98a, BS95, BL90, BB92, Boe95, CN77, Car96, Coo74, Dam87, DS87, EZ97, Ewi75, FH90b, FD97, Gla76, HL98, HL96, Heg81, Hsu89, Kai91, KM78, LY96, LS96, Lu99, Mei76a, Mor85, NS91, Pey71, RT93, Ray81, Rei93, Say71, Tak92, Ven78, Vil92, Wei82, Zem79b, Ali95, Bar84b, Bel81a, Bel81b, Cam87a, CB89, Cos84, CP84, Cyb84, Dav78a, Day89, FL87, MM80, ML93, Mel85, NT86c, NNB88, Pao87, RR84, San80, Sei87, Zem79a, NT86b]. **time-** [Mel85]. **time-delay** [RR84]. **Time-Dependent** [AV90, APS93, CN77]. **Time-Frequency** [RT93]. **Time-Harmonic** [AN98a, HL96, NS91, Rei93]. **Time-Invariant** [Mor85]. **Time-Like** [BS95]. **Time-Periodic** [LS96, Tak92, NNB88]. **time-reversible** [ML93]. **time-scales** [San80]. **Time-Varying** [Mei76a, Zem79b, Zem79a]. **Times** [Kee77]. **Timescales** [EG90]. **Timing** [Kee77, Kol74b]. **Titchmarsh** [Wal75b]. **Toda** [Chu84]. **Toeplitz** [Bax71, BS96, DG88, Gu92, Jus74]. **tokamak** [BGS86]. **Tomographic** [Ler90]. **Tomography** [Qui93]. **Toner** [HW92]. **Topological** [MST96, O'R87, Geo87, Kha87]. **Tori** [Mir94, SM84, WO91]. **torsion** [PP83]. **Total** [AHP75, CG83a, Yok97]. **Totally** [Kem82b]. **Trace**

[BS95, Car99b, Jol92, Pap95, BG89]. **Tracking** [JKK96]. **tract** [Lan83a]. **Traffic** [HR95]. **Trajectories** [Sin76]. **trajectory** [Gun73]. **Transcendental** [Het70, Ste85b, SP79]. **transfer** [Gv85, Mer87]. **Transform** [Car74a, Car74d, CLH92, Col94b, Dea79, FI72, Fri95, Gla84, Kat97, KN72, Lon74b, Nav99, Nay77, Pan72, PW70, Pri75, Qui93, RS74, Sch73b, Son70, Ste72, Ste73b, Str77b, Ung74a, Ung74b, Wil79, Won80, Yao95, Car80, FS83, Log83a, Log83e, Lou84, Lut78, MN86, Mar84, Nay89, Val86]. **Transformable** [Koh70b, Pan71]. **Transformation** [AHP76, DG92, HR94, Hug75, Koh70a, Lee75, Que71, Ben84b, Gas85, GR86, GS89, Gus87b, How81, Kap79b, Lam80, Miz83, Ver80, Lau75]. **Transformations** [ASV84, Car76b, Jai81, Lee74, Sal89, Str77a, VS79, VJ81, KKZ84]. **Transformed** [IN90]. **Transforms** [BHL72, Ble77, Bow71, BS76, CL96, Dea79, DdS74, Fre87b, HL70, HB73, HP73, JK75, Lew74, Mad85b, Olv91a, Ort73, Per74, RC73, SS84, SS73a, Won76, Yue73, de 78, vdW75, IK79, Log79b, Log85, MQ85, SW79b, Sid85, Son80, Wil86]. **Transient** [MS92]. **Transition** [Mac90, Ohk91, CFV81, Sib81, WG87]. **Transitional** [IMP90]. **Transitions** [AS87, CC99, Ish96a, JKV99, SZZ98]. **Transitive** [Rob92]. **Translates** [BAR90]. **Transmission** [IMP92, Rei93, RZ91, RS91b, Tor96, WW88b]. **Transplantation** [Sch73b]. **Transport** [Bal99, CLP88, SLS81, AW78, Hiv78, KS80b, Lar81, Pao83, Sen85, vd87]. **transversality** [O'R87]. **Transversely** [CS77c]. **Traveling** [ARRR81, BNS85, Bon96, Den91b, Flo91, FHX96, Hag82, Has88, MX98, Nii97a, NMIF90, Ric90, RTV96, Sai96, Ter88, Zin91]. **Traveling-Wave** [Bon96, Nii97a, Sai96]. **Travelling** [BFGJ97, DL92b, EH90, Ko95a, MH93, MR93, Nii97b, AA88]. **Treatment** [GK77, SV94, HJ83]. **Triangle** [Pin80, Pin85]. **Triangular** [Car70a]. **Triangularization** [Gin79, GT98]. **Tricomi** [GW94]. **Tridiagonal** [FG99, Smi91a, DG88, Smi84]. **Trigonometric** [BH93, BI89, Coh71b, FN75, Rat74, ST76, Sri72, Tse97]. **Triple** [Hen87b]. **Trotter** [HM89a]. **Truncated** [BFF$^+$90]. **Truncation** [Thr94]. **Tubes** [LA91, CR83]. **Tubular** [Ale90]. **Turán** [BI83, MRS81]. **Turánians** [Lor80]. **Turbulence** [Hul97]. **Turbulent** [BBDU93, Id94]. **Turcotte** [HT89]. **Turing** [NS98]. **Turning** [Any77, Dor70, Dun90b, Dun94, GB72, Gra72, How75, How78b, KP74, Leu73, Leu75, Nii78, O'M70, Olv77b, Olv77a, PM82, Ski94, Was70, Was74, BD86, DeS87, Gin85, GH87a, GH88, Kam79, MR83c, de 80]. **Turning-Point** [PM82, Was70]. **Turrittin** [Bra71a, Bra72]. **Twelve** [Tse97]. **Twist** [ET94]. **Twisted** [Den91a, San98]. **Two** [All92, Amo99, BR78a, BSX95, BBL97, BP96, BÇ94, Bor99, BLM96, CDT90, CvL92, DL91a, DL92a, Dau89, Dou97, Dut81, ET71, Fai77, Fet78, Fre92, FSV99, GHL96, Gas73, GO71, GT94b, GL71, GHLS91, GH79, GZ95, GB72, Gra72, Gre91, GW96, Guc84, HS97, Har74, HL94, Hof99, Kal75, KN97, KK92, Kee77, KS96, Kol74b, KSK78, KO95b, Kra89b, Kuw96, Lak90, LA91, LW95, Liu91, Maa96, MW75, MW91, MR98a, Mil70a, Mil70b, Mit75, Nau76, Ost96, Par72a, Pes95, RJ86, RS91a, Sak93, Sch74, SR93, SZL97, Shu78, Sle95, SK76, Str77b, SS93b, Tip74, Van89, Van96, Vil92, WW99, WB95, Yan92, Yok97, You75, ZZ90, AK88, Ali95, BN78, Bar84a, Bar84b, BSL87, Chi83, Coh89, DiG81, Dil88, Fet77, Fre87a]. **two** [HIN85, Hal84, HS84a, HP89, HSX87, JS87, Koo82, Kus88, LC84, Lin86, LK89, Mil84, MTH80, Mos83b, SS80, Sch80, Sch81, SAW87, Ter88, Wag83, WM82]. **Two-** [Dau89, Kal75, DiG81]. **Two-Component** [RJ86]. **Two-Dimensional**

[BSX95, CvL92, GHL96, GHLS91, HL94, Hof99, KN97, Kuw96, LA91, Liu91, Maa96, MW75, MW91, MR98a, Mil70a, Mil70b, Pes95, SR93, WW99, ZZ90, FSV99, Ali95, Mos83b, WM82]. **two-disk** [Bar84a]. **Two-Extremum** [RS91a]. **two-group** [LC84]. **Two-Layer** [SS93b]. **Two-Parameter** [Fai77, Hal84, JS87]. **Two-Phase** [Bor99, BLM96, GT94b, GZ95, GW96, SAW87]. **Two-Point** [ET71, Gre91, HS97, Har74, Par72a, SZL97, Tip74, WB95, BN78, LK89, MTH80, Sch81]. **Two-Prey** [Lak90]. **Two-Scale** [All92, LW95, Vil92, DL91a, DL92a]. **Two-Sided** [Str77b]. **Two-Species** [Yan92]. **two-step** [BSL87, Ter88]. **Two-Timing** [Kee77, Kol74b]. **Two-Variable** [BR78a]. **Type** [AMRR92, Aom94, Ask74b, BF98, BCP93, BB97, BC90b, CJ99, CL91, CS93a, Cla83, Dem96, Dör87, Dör91, Dur78, EG90, EKLOO92, Fan93, HP73, HL94, HO94, HRX98, Ism74, Joh80, Key91, Kho77, Lag72a, Lag72b, Lee74, MMM97, MR95, Mao97, MX91, Muk72, Nak78, OT94, RS94a, Rei73, RR95, Rob92, SW75, Sho75, SS96, Ver72, Wal75b, dGdJ75, vV85, BEGv87, Cho76, Chu80, Die86, Dol80, ELS94, Iff87, Kap79a, Log85, LS86, LS79, Mar83a, MO83, Mha88, MTH80, MK83, Mir83, RRW88, Spi79, Ste73a, de 80, HS98b]. **Type-II** [HS98b]. **Types** [Fet78, Jon81, Fet77, GR84].

Ultimate [Ber72]. **ultra** [Mon80]. **ultra-spherical** [Mon80]. **ultracentrifuge** [Yos84, Yos86]. **Ultraspherical** [LS94, AMS86, Bre81, BS79b, BS80, BI83, Dun74, GR83, Gas85, RV86]. **Umbral** [RT94]. **Unbounded** [FSW96, HFL99, Jan86, LT92, Leu73, Leu74, Leu75, Smi75, Was70, Bry86, CV87, Kap79b, Lan78, Tud87]. **Uncertainty** [Ben84a, Bow71, Per86]. **Unconditional** [Gri93]. **Unconstrained** [Auc89a]. **undergoing** [Coo88]. **Unfolding** [HJ92, DS84]. **Unidirectional** [HR95, SS93a]. **unification** [Koo82]. **Unified** [SV94, Zei88]. **Uniform** [And93, Any77, AF92, BT91a, Ber72, BD86, Bro83, BG75, Dat72, Dun86, Dun89, Dun90b, Dun94, Fie73, Fie83, FH90a, FW88, Fre90, Han75, Han77, HW84, Kel89, KI95, Li85, Muk72, Nor88b, Ohk91, OT94, Olv91b, Olv91a, SS75, Tem90b, Sib81, Son83, Tem82, Tem87]. **Uniformly** [Ski80b, Ski81, Ski88]. **Unilateral** [SZ87]. **Unique** [CRSW76, KS96, WL82b, Zha92a, RS78]. **Uniquenes** [Lev73]. **Uniqueness** [Ala95, AC94, Bro96, BV92, Che81, CD74, CJ93, Cus71, Dix96, EI97, Fri95, GT89, Häh98, Ho74, Kra74, MLM97a, MM77a, NR95, Sta71, Str76, Tip74, TY77, TW91, Wad80, YL94, AGX89, CL86, ET89, Fen85, Han89, Keg83, Kri80, Lar88, LC88, NNB88, ND81, Pet81, San83a, Ton81, Ton82, Wei88]. **Unit** [Pie74, Wol71, Büh87b]. **Unitary** [Son70]. **Unity** [SV83]. **Univalence** [Pfa86]. **univalent** [GR79, Rus88]. **Universal** [AB93b]. **unsettled** [RA79]. **Unstable** [GS99, Tur96, JSW87b]. **unsteady** [Lar88]. **Unusual** [Eva96b, BEGv87]. **Upper** [Gal91, McC83]. **Use** [Bus72, Mim88, Sim80, Vol84]. **used** [Gas89, Gri79a]. **Useful** [Bus78, FI72, Gla84]. **Using** [Av91, Ast91, DGHM96, Gou92, Yue73, Sil81]. **utility** [Rob89].

V [Vol87, CI87, Joh80]. **Valid** [Jaf97a, Kol74b, Ski80b, Ski81, Ski88]. **Validity** [BB94, Kee77, TBD+96]. **valuation** [SDL84]. **Value** [BG88, Ban92, Ban73, Bar77b, BG76, Bax91, Boh90, Bus78, Car76a, Car99a, Chi74b, Col73, Dea71, Dix96, Dun93, EP98, Fin77, FGHW91, FI96, Gau74b, Gil70, GK77, Gor95, Gre91, Har74, Har79a, HLM92, HP98, Hol77, How75, How78a, How78b, Joh75, Joh77, Joh80, KL96, KO95b, Kui76,

LB74, Lag72b, LW77, MW75, MW93, Mil76, Moc74, MW74, Mul78a, Mul87, Nag78, Nii78, NT96, NP95, O'M70, O'M71, Pao74, Par72a, PS76, Ral83, Rei93, Ren90, Ren96, SS77, SS93a, SZL97, Smi75, Sta71, Szw92a, Szw92b, Tip74, TY77, Whi80, YL94, Zha95b, dM89, AGX89, Ale80, AW78, BG89, BN78, Ben86, BB79, Cha72, Cof86, Col82, Daf82, DeS87, DK86, EH84, Gab84, HLM86, Har78, Hen87a, Hen89, HS84a, HP89, How82, Kap79a, KKZ84, Kim87]. **value** [LS88a, LS89, Lef82, LS87, LK89, LP81, Mar82, Mar83b, Mil79, MTH80, Mul81, O'D84, O'M79, O'R87, Pet81, Pet84, SW86, Sch81, Ton81, Ton82, Wei71, Wei84, Wie87, dW80]. **Valued** [AP92, BS96, Dou98, Str77b, ki72, DK83, Gin78, GS81, Koo85, Sta78a]. **Values** [Ban73, Bao98, Car73b, FG92, FTZ88, MNY94, WN81, Zay82, Zha95a, AK85, CG83a, CR83, Sym86b, Yom86a]. **Vanishing** [Ban92, Sin76]. **Variable** [BR78a, BEHM89, CJM98, Col74, GG77, IM91, Ser75, Smi91b, Vas79b, CS80, FH85, KM80, KM81, KM83, MM80, Rah81a, Tch96, Vas79a, Vas81]. **Variables** [Ber75b, Boy76, Col72, Hai82, HL74, Kal75, KSK78, LL93, Mil76, Mil74b, Mil74c, Mit75, Que71, Sch74, Shu78, SK76, Yok97, You75, BKW85, Dil88, DW82, Kow82a, Kow82b, Mil79, Mil84, Tch96]. **Variance** [Lam78]. **Variate** [PR71]. **Variation** [Bai71, CH92, Hor75, Ven78, vdW75, Ste85b, Tal80]. **Variational** [Auc89b, BB77, Bin82, BY91, Col94a, DLY98, Fis75, FM98, Fri81b, Hu90, JKO98, LVLH92, Ngu90, Rei75, Auc89a, BB78, Gus85, HS86b, Kur79, LS88a, Mad85a, Mad88, Rog88, TW89]. **Variations** [Dau93, Sta86b, Har80]. **Varieties** [Mas78]. **Varying** [Kot94, Mei76a, Ven78, WH87a, WH87b, Zem79b, vdS76, Cam87a, Rob83, WH88, Zem79a]. **Vector** [AP92, Bra81b, Dou98, Pér93, Riv93, ki72, Jia88, Koo85, ML93, WW88b]. **Vector-Valued** [AP92, ki72, Koo85]. **Vectorial** [Zag98]. **Vectors** [She98, Wan98a]. **Velocity** [HFL99, Lou94, Sim90, Sym91, SAW87]. **Venant** [Kin86]. **verification** [FS79]. **Version** [Ryb99, Doo89, Eng82, Jay88]. **versus** [CP84]. **Vertical** [BLS99, Eli72]. **Very** [Gus90]. **Very-Well-Poised** [Gus90]. **VI** [AA88]. **Via** [Col94b, Don92, LT94, Nav99, SV94, SS95, ADH90, BB92, Cha78, Dea79, GM83, How78a, Mar86, Old83, RT93, Sal89, Wex80]. **Vibrating** [CZ94, BS83a, Hol87, SP79]. **Vibration** [Bar85b]. **vibrations** [Coo88]. **Viewed** [Joh80]. **Visco** [GN93]. **Visco-Plastic** [GN93]. **Viscoelastic** [KH95, Kim95, STW99, CT88, Eng87, Gri82]. **Viscoelasticity** [Ada78, FI90, HR88, Kim83]. **Viscoplasticity** [Car94]. **Viscosity** [BPL91, Eng99, SZZ98, Daf87, LS87]. **Viscous** [Eng99, FS95, GSZ94, KT99, LY95, SS75, Sim90, Sle95, Wan98b, Zaj94, Ghi86, HS89, Kel88, Kim87, Sec88, Ton82, Wag89]. **vocal** [Lan83a]. **Volterra** [AP92, Art75, AD86, Bar75, Bar77a, Bar79a, CH82, CN79, CN81, DG89, Fie86, GK84, Gri78, Gri79a, Gri80b, Gri80a, Gri81a, Gri81b, Gri85, GM79, Han73, Han74a, Han74b, Han75, Han76a, HW82, Hea82, Hir86, Hru85, JW74, JW80a, JW80b, Ko98, Kap72, Kif77, KS79a, KS80a, Kif80, Lev76, Lon74a, Lon87, MR83a, Mil71a, MF71, MN75, MM79, Nor88a, Nor88b, Okr91, Prü88, Red85, SV94, Sta78a, Sta80a, Sta88, Ste80a, TW79, Yin91, dHW73]. **Volume** [BS97]. **Volume-Preserving** [BS97]. **Vortex** [IW98, LN98, NT96, Tur89, CO89]. **Vortices** [CS99, CJM98, LD97, RS95, WY92]. **Vorticity** [HFL99, LN98]. **Vries** [BO92, BW83, CK87, GT89, Hay91, Tsu89, Zha92a, Zha95a].

W [Spe79, HL77]. **Walk** [Des98]. **Walks**

[CG83b]. **Wall** [Her91, VK91]. **Walsh** [Red71, Wad80, Yue73]. **Water** [DW93, Sun93, Klo85, Sac84]. **waters** [Ton81]. **Watson** [And76, BS76, DdS74, GR84, GM94, Mar86, Sid85]. **Wave** [AHZ93, BS95, Bao98, BFGJ97, BO92, Bon96, Det78, DL92b, EH90, Fan93, FS96, GM91, GHLS91, IW98, Joh77, KM78, KO92, Kim98, KB73, Lev74a, Lev74b, LM75, LB96, MP83, Nii97a, Nii97b, NMIF90, Ric90, Sai96, Smi91b, Str76, Ter90, Ali95, ÁP88b, ÁP88a, ARRR81, BNS85, Bra81a, Chi74a, Col82, CK84, CK85, DM82, Hag82, KM86, Mar89b, Mor87, Per86, Per88, She85, Sym86a, Ter88]. **Wavefronts** [Zin91]. **Waveguide** [Boe78]. **Waveguides** [ACG99, Urb96]. **Wavelet** [CL93, CL96, CS93b, CD93a, DDMT93, MP98, Nav99, She95, Vil94]. **Wavelets** [AEU94, BW99, BT96, Che95, CS93a, CD93b, DS99, Dau93, DGHM96, DGH96, DGH99, Gou92, Gri93, Han99, Hua96, Kai92, Lan96, Maa96, Swe98, Vil92, Vol95, Wal92a, GM84]. **Waves** [CWZ99, CP90, Den91b, Dv96, FS95, FHX96, GS93, GSZ94, GS99, Has88, IMP90, Ko95a, KN98, Kim98, LB96, LMN98, MH93, MR93, MX98, RTV96, Sch98, SS93a, SS93b, Sun93, Tor96, Tur96, dS97, AA88, Bar84b, Col78, CKP89, Lei81, Sac84, Wag89, Zio85]. **Weak** [AP93, BBN93, CN77, GGI92, GT94b, Kim87, KP92, LT99, MP77, Nus90, Ros71, Rul87, Shi93, Van98, Whi79, CD80, Jer78, MR79b, Nür80, Som82]. **weak-solutions** [CD80]. **Weakly** [AB72, Kol79, MF71, dHW73, EK84, Mor87, Pit80]. **Webster** [Sym86b]. **Wedge** [Zha99b]. **Wedges** [CF96]. **Weierstrass** [Lin75a, Que71]. **Weight** [LL90, Log79c, MK78]. **Weighted** [AH83, CLH92, Jan81, JW80b, LT94, Rei97, Van85, Van01]. **Weights** [CC91, Coh71b, LM95, NEM94, EMN94, LS93]. **Weil** [LB94]. **Weinberger** [FS77]. **Weinstein** [Akı88, FS77]. **Well** [FR94, Gus90, HBL76, Sch73a, Sho70, Tad86]. **Well-Poised** [HBL76]. **Well-Posed** [Sho70]. **Well-Posedness** [FR94, Tad86]. **Weyl** [CP84, RT93, Rea85, Rea88]. **which** [CR83, Cof82, Col70, Hir82, Kat97, Pil86, RV87, Wad80]. **Whipple** [And76, Gus87b]. **whirling** [AR87]. **Whittaker** [D'A75, Dun89, Har77]. **Whole** [Kry96]. **Whose** [Ask74a, BHL72, Coo74, Dea71, EG91, Hal77, Lew74, Ser75, Wim74, Chi80]. **Wick** [Ler90]. **Widder** [Aro81]. **width** [BH85, Hoc84]. **widths** [Mel85]. **Wiener** [Ben91, JS87, MR98b, Pan96, Ste73b]. **Wigner** [Col94b, Jan81, Jan84, Ler90, Ste91]. **Wijngaarden** [Lau75]. **Wilson** [DJJ91a, Chi87, DJJ91b, Gus94, Ism86, Koe94, Koo93, Mil87, NR85, Rah81b, Rah86b]. **Wirtinger** [Fei79a, Swa78]. **Wirtinger-like** [Fei79a]. **Wishart** [Ric89]. **Without** [BY91, CZ91, Rei93, AL98, NT96, Sin97]. **WKB** [CC96]. **Wronskians** [Lor80].

x [FS83, Mar84, Qui93]. **x-ray** [FS83, Mar84, Qui93].

Young [Dem96, FM99, KP92]. **Yukawa** [Bil90].

Zemanian [Pil86]. **Zero** [Coh75, Col70, EM94, Fei78, FM98, GW94, Ols74, SV76, STW99, Tha93, Van85, Van01, Ver72, Car79a, ES84, Log83b]. **zero-balanced** [ES84]. **Zero-Free** [SV76]. **zero-one** [Car79a]. **Zeros** [AMRR92, BFW86, BL84, BCP93, Bus77, CJ76, Dav73, EL84, EL85, EG91, HPR97, Het70, IN90, IM78, LS88c, Lor93, LS94, McC78, McC77, MS84, PS91b, ST90a, Sen96, Ste70a, WW92, Xu94, YH82, AM83, AMS86, Cam87b, Chi87, EL86a, EL87, Fia80, FR86a, Gat87, Gau89, Ism94, LM83, LM77, Log83d, Lor80, MNT86, ND79]. **Ziglin** [CR91]. **Zonal** [Koo93, Kus88]. **Zone** [AV90, LK89]. **Zones** [Hol93, Hal84].

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