A Bibliography of Numerical Analysis Publications, 1990–1999

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Title word cross-reference

2 [MW96]. Q [HM96, Met96]. QR [Pai90, Wat96]. R [Her96, HM96, Met96]. T [Hat97].

-adic [MW96]. **-experiments** [Hat97]. **-like** [Wat96]. **-order** [Her96, HM96, Met96].

1 [Lip94, VK96]. **12th** [LMH91]. **13th** [GW90]. **14th** [GW92]. **15th** [GW94b]. **17th** [GHW98]. **18** [SD95]. **18th** [Ain95]. **1988** [HMRS90]. **1989/90** [PS90]. **1991** [HMRS92]. **1994** [Ano94b].

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3rd [MK98].

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AA97, Bab95, BRP99, B$^+$98, Bau98, Bet98, BEM96, Bun90, CG92, Deĭ94, Dor96, EH97, Fox90c, GV96a, GO92b, GO95, GR92, GR94, HP90, Her94, Hig97a, Ise96, IZ96, Kal96, KG91, KG93, KLP90, KP99, KZSU91, Lam91, Lan96, Lan99b, LP99, MS95, MM94, QV94, QV97, Ree91, RST96, Sch91b, SW97, SBG96a, Tho95, Tho99, TGK91, TW98b, Vit94, Wal96b, Zei95]. **Differentialgleichungen** [GO95, TGK91, GR92, GR94, SW95]. **differentiation** [Bis97]. **differentsialnykh** [AIL92, Deĭ94, KLP90]. **difficulty** [CC97]. **Diffpack** [Lan99b]. **diffusion** [Jam94a, Jam94b, RST96, Szi92, Tsu91, VK93]. **diffusive** [Elt90]. **Digital** [JSW93]. **dimensional** [Bro92, FMO96b, dG93, Rei92, Wat92]. **dimensions** [BGP96, MOS96]. **dinner** [Fox90b]. **direct** [EZ91, Duf97]. **discrete** [BEM96, Jam94b, Dés98]. **discretization** [PS96a]. **discrets** [Dés98]. **Discussion** [SSES90, Ree91, SCI$^+$96]. **disintegration** [Rak94]. **disk** [Ath95, Cha93a, FS90]. **disk-cavities** [Ath95]. **dissipative** [Arm97, Hag90]. **distance** [DGY96, Spä96]. **Distributed** [HH90]. **distributions** [Har99]. **Division** [Cel90, Cro94, VS94]. **do** [Gen97, MM96]. **Documents** [GRM97]. **Does** [SCI$^+$96]. **Domain** [SBG96b, SBG96a, Vin91]. **domains** [Giv92, LM91]. **double** [NL96]. **DSP** [Mor97a]. **Dundee** [GW90, GW92, GW94b, GHW98]. **Dynamic** [DJT99, Nog97, Pax95, Tes93]. **Dynamical** [Rei91, SH96, Stu97, Hon93, Hon94]. **Dynamics** [Bru98, DDN95, Des96, HPO92, KFC97, Mor90, NS93, Bai98, Bir90, Cha93a, Dur99, Erb94, Jam94a, Jam94b, MB93, MB95, Tor97, Tor99, VI90, VS94, Xu99].

Early [Fox90a, Tod90, Whe90]. **earthquake** [DJ91]. **ECCOMAS** [Des96]. **ECONMIG** [Smi94]. **Econometrics** [MN99, Dor97]. **economics** [Dor97, Jud98]. **Edition** [HL95, The97, HL97]. **effect** [Jam94a]. **Effective** [Pan96]. **Effects** [Uni98a, Mod98]. **Efficiency** [GN97]. **Efficient** [HN90, Nak97, PS96a, Vij95]. **Eiffel** [Dub97]. **Eigenproblems** [vG97]. **eigenvalue** [CB90, Saa92]. **Eigenvalues** [CCA93, Cha93c, BEM96]. **Eighth** [Wes90]. **Einführung** [GO95, GO96a]. **electric** [Tao94]. **electromagnetic** [bZ93a]. **Element** [BJ93, GRT93, HN90, SH97, Bäc99, Bel90, BS94, DFS97, Hac92, Hal94, IY94, Jol90, Kyt95, Lae93, Lae99, PC97, PH92, Ram94, RKA93, Rie96, Ses98, SG98, Sch91d]. **Elementary** [Atk93, SK93, SK95, Ric96, Ste96, Sto96]. **Elemente** [Sch91d]. **elementov** [Lae93, Lae99]. **elements** [Aki94, Moh92, Ode90, AP90, Jol90, AP90]. **Elimination** [STL96, GZ96]. **Elliptic** [BD90, DG90b, Tho99, Li90, Mat92a, Ree91, SBG96a]. **Ellpack** [HRP90]. **Embedded** [Mor92]. **emissions** [YCC96a, YCC96b]. **Emphasis** [Wat97]. **enclosing** [Rih96]. **Enclosure** [Wal96b]. **enclosures** [Wie96]. **Engine** [Uni98c]. **engineer** [LT94]. **Engineering** [Act96, Ald92, Cel90, Civ98, Cro94, Des96, G$^+$99, GW98, HN90, HPO92, MR96, MM96, SJ96, Ton90, Van96, VS94, CG92, CGB96, Cha93b, CS99, DJ91, Euv94, Fer98, HZO92, HSDM91, JM90, LP99, MK95, Mat92b, Nak97, PM90, Poz98, Smi94]. **Engineers** [BB99, Bor91, Cel90, Eme90, Jen77, Nog97, NL95, SM90, Sar92, Aka94, AM96, Bor97, CS95, CC98, CM99, Ett92, GS91a, GS91b, Hof92, JR92, JM92, Pal98, Roj96b]. **England** [Mor90]. **English** [GO95]. **Enhancement** [Ano97, Boi97]. **Environment** [BD90, MM96, DGLR90]. **environments** [SR97]. **Epilogue** [Fox90b]. **EPSRC** [ALM99]. **equal** [BCSS96].

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KFC97, MO95, Mor90, NS93, RRV92, Wes90, Ano94b, Bai98, Dur99, MB93, MB95, Tor97, Tor99, Vin98, VS94]. **Fluids** [Cel90, Cro94, VS94, Moh92, Ros90]. **flux** [Shu90]. **Following** [STL96]. **food** [CS95]. **Forces** [Mar92, MK95, MK98, Cou94]. **forebody** [Ago94]. **forecast** [GhW90]. **forecasting** [Sme96]. **form** [BV90b]. **Forming** [SD95, Sar92]. **formula** [Ehr96]. **Formulation** [Arm97]. **formulations** [Mat92a]. **Forsythe** [Var90a]. **Fortran** [Ett92, PTV+92, Pre93, Pre94, RS92b, Bor91, Du 97, EMU96b, NL95, Ort94b, Ort94a, PTM96, PTV96, RS92a, Rei97, WNO94]. **Forum** [Cel90]. **fossils** [Har99]. **Four** [Uni98c]. **Four-Engine** [Uni98c]. **Fourier** [Ano94a, Wal96a, GW99a]. **Fourteenth** [DDN95]. **fourth** [Civ98]. **fracture** [LO90]. **France** [Bru98, Des96, JKB99]. **free** [Nei91]. **Freiburg** [LO90]. **French** [AP90, Dés98, Euv94, Jol90, LT94, RP98, Sch91a]. **frequency** [Guc95]. **FRG** [HMRS90, Mar92]. **fronts** [Fin92]. **Fry** [ACD+93]. **Fuel** [YCC96a]. **function** [Nas90a]. **Functional** [Bak97, IS93, Ras94, LL97, Mun97]. **functions** [Loz97, Sam96, Sny97, Ste93]. **fundamental** [CG92, LS97, BP94b]. **Fundamentals** [Ano94a, FK94, KS94, SAP97, Wat91, KS93, PC97]. **Fure** [Zhu92]. **Fuzzy** [BD96].

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Karlsruhe [Gee90]. **Kerkrade** [SO97]. **Kiel** [Hac92]. **kinetic** [Rig96]. **Kingdom** [Boi97, Fox90a]. **KIVA** [YCC96a, YCC96b]. **KIVA-II.** [YCC96a, YCC96b]. **KKT** [Shi95]. **KKT-based** [Shi95]. **Knowledge** [BGGD90, FHI90, HN90, KMRT90, MDE90, KSH91]. **Knowledge-Based** [FHI90, KMRT90, MDE90]. **Koenig** [AAK96]. **kompyutrni** [KV97, VK96]. **konechnykh** [Lae93, Lae99]. **Kronrod** [Ehr96]. **Kutta** [NL96, Sch96]. **kvadratov** [ZAB95, Zor95].

lab [RC96]. **laboratory** [BZ93b, Don95]. **Lagrangian** [Naz96]. **Lake** [Cro94, VS94]. **Lanczos** [LG90, Par90b]. **land** [WO90]. **Language** [Gro90, Eat97, KKN+92]. **Large** [Noc97, STL96, AD90, Hac91, Hac94, Mu97, Saa92]. **large-scale** [Mu97]. **laser** [Par91]. **late** [Poo97]. **lattice** [Elt90, LeB93]. **Latvian** [Kal96]. **Lausanne** [RRV92]. **Laws** [Tho99, LeV90, LeV92, Liu93, Pem92, Shu90]. **layer** [Adž96]. **layered** [VY96]. **Layers** [Uni98b]. **Lazy** [Ric96]. **LCP** [JP96]. **leaf** [Cha98, Uni99]. **lean-combustion** [YCC96b]. **Least** [ZAB95, Bjo96, Cox90, LeB93, VY96, Zor95]. **Least-squares** [ZAB95, Zor95]. **Lecture** [ALM99, Ain95, TC98]. **Lectures** [CCF96, RG90, Des96, HPO92, MW86, Ste96, Ste98a]. **Leicester** [Ain95]. **Leningrad** [Kub90, LL97]. **level** [Eat97, LT96, Olv90]. **level-index** [LT96, Olv90]. **Lewis** [ACD+93]. **Libraries** [Gee90, Gro97a, Köc94]. **Library** [DHP97, Du 97, KKL+93]. **Lie** [Her94]. **Lie-theoretic** [Her94]. **like** [Pan96, Wat96, Yam96]. **limitations** [LS97]. **limiters** [Jam94a]. **Linear** [BV97, Dem97, DDSv91, DDSvdV98, Duf97, Gen98, Gv97, Gro90, Hig97c, Lan96, SS97c, TB97, AKM96, BCS91, Bri95, Cox90, Dat95, DH90, GMW91, Hen92, Hig97b, Ho94, Kon93, KU96, Kub90, Mei99, MOS96, Nas90a, Ree91, Sha96, Ste90, Woo92]. **linearer** [Mei99]. **linearization** [Don96]. **lineinoi** [Kon93]. **lines** [Sch91b]. **link** [Gir92]. **liquefaction** [AS93b]. **liquid** [FS90]. **Liquifaction** [AS93b]. **Liverpool** [MW86]. **loaded** [McV90]. **Local** [Don96, Vel98, Fra96, Hig97a, LP90].

localization [VI90]. **localized** [Arm97]. **location** [BEM96]. **Logan** [Nog97, Nog97]. **Logic** [HKP+90]. **long** [Sme96]. **longwall** [VJ95]. **Lorentz** [LL97]. **losers** [NMW96]. **Lösung** [Hac91, TGK91]. **low** [Adž96, YCC96a, YCC96b, Lee94]. **low-degree** [Adž96]. **low-Reynolds** [Lee94]. **LU** [Lee94].

machines [Bun90]. **Made** [Act96]. **magnetotail** [Bri95]. **making** [Dor97]. **Manchester** [MW86, Smi94, TC98]. **Mandarin** [TJL92, WY90]. **Manipulation** [Ton90]. **manipulator** [Gir92]. **Manual** [KC93, Don95]. **MAPLE** [GH93, Bar96a, B+98, Bet98, C+96, Coo97, Cor95, GH95, GH97, RC96, Zac96]. **Mapper** [HHRS90]. **mappings** [Sto96]. **March** [Ano94b, Van96]. **Market** [BPRB97]. **Maryland** [Ste96]. **massive** [Lam93]. **massively** [Bas96]. **Mastering** [HL96, HL98]. **Matematica** [QSS98]. **matematicheski** [KV97, VK96]. **Matematicheskie** [Pru93]. **matematike** [Zhu92]. **matematiku** [Rya94]. **Material** [SO97, Byl94]. **Materials** [Ju95, Bul96, Ho92, Ho94, SD95, TW98a]. **Mathematica** [Bau98, GV96a, SW97, SK93, SK95, Zac98]. **Mathematical** [BP94a, Boi90, GL90, LP90, Ric90, Var90d, WNO94, BS94, CH53, CH62, Gol99, HR99, HRV90, JJ46, JJ56, JJ99, KV97, KW94, LS97, Sch80, Sho97, VK96, Wak90, Pru93]. **mathematicians** [Kub90]. **Mathematics** [AGM93, CK94, GW98, KC93, LL97, Nei91, Tod78, Ano94b, Bab90, BZ93b, BGR90, DT97, DH91, DH93, DB94, HH91, HH94, Her98, Isa90, KC91b, KC96, Mat92b, QSS98, RSS96, RG90, Rya94, Sch91c, Sch93, SB90, Sto93, Sto94]. **Mathematik** [Opf93, DH91, DH93, DB94, GO95, HH94, Sch91c, Sch93, Sch97, SB90, Sto93, Sto94, Var90c, Her98]. **MATLAB** [BD96, BB99, Bor97, CSV96, CM99, Don95, Fau99, GH93, GH95, GH97, Got95, HL96, HL97, HL98, MF99, MM96, Nak96, Pal98, PES99, PL95, RC98, ST98, TW98a, Van97, HL95, The97]. **Matrices** [BP94a, Cha93c, CCA93, Dem90, Erh96, Pan96]. **matricielle** [LT94]. **Matrix** [Bha97, BP94b, CZ90, GHN+90, GV96b, Got95, Hig90, HJ90, HJ91, Jen77, JM92, LG90, MN99, SS90, Ste98b, Wat91, Bel97, BHR96, BPRB97, BEM96, Cox90, Van97, BPRB97, LT94]. **matrix-vector** [Van97]. **maxima** [Sme96]. **maximum** [MOS96]. **Maxwell** [Dab98, Vin91]. **May** [BB92, yKaY92, Mar92, Sie94]. **measure** [Gen97]. **mécanique** [Euv94]. **Mechanical** [Cel90, Eme90, SM90, SJ96, Sar92, Bon93, Rak94]. **Mechanics** [RRV92, Wes90, Ano94b, BS96, CG97, Euv94, Her94, Hro93, Ju95, LO90, PBW90, Rak94, TW98a, Vin98]. **mechanism** [Arm97]. **media** [FM92]. **medical** [BCF95, BCF97, NMW96]. **Meeting** [Cel90, Cro94, Eme90, Ju95, SM90, Sar92, VS94]. **Meinguet** [Mei96]. **melting** [Par91]. **memorial** [LRRL97, TC98]. **Memory** [DDSv91]. **meromorphic** [Sam96]. **mesh** [Bab95]. **metal** [Sar92]. **Meteorology** [RD93, Ano92a, ACD+93]. **Method** [BJ93, GRT93, Sob91, TJL92, Dan90, Don96, DGLR90, GMSW90, Hal94, Hro93, IY94, Jol90, Lac95, Lae93, Lae99, Man99, PC97, PH92, PTŽ96, PS96b, Sch91b, Sch91d, SG98, Sob94, Ste90, ZAB95, Zor95]. **méthode** [Jol90, BJ93, GRT93, Sch91d, Sob91]. **Methoden** [BL98]. **methodology** [BCFH97]. **Methods** [Ald92, Ano92a, Bor91, Bru98, CGT97, CH53, CH62, DDN95, DS90, Duf97, For96, GO96b, Gra90, GW98, HS93, HMRS90, HMRS92, JSW93, JJ46, JJ56, JJ99, Kel93, yKaY92, KFC97, LB92, MDE90, MK95, Mor92, Mor90, NS93, NL95, Opf93, Pow97, Pyt99, RS92a, Rhe98, Ric92, RRV92, SS97c, SH97, Uni98a, Uni98b, Ueb97, Ull90b, VI90, Wes90,

dS97, Abe98, Act90, AIL92, Aka94, AH96, AG90a, Ame92, Ano92b, AS93a, AAK96, AM96, Bab95, BV90a, Bai98, BCF95, BCF97, BRP99, Bas96, BCH93, Bel90, BBCM92, BS96, Bjo96, BL98, Blo97, BP93, Bor90, Bor97, BL94, BS92a, BJ92, BS94, Bri95, Bro92, BT92, Bul93, Byl94, BS92b, Car96, CG92, Cel90, Cer93, CGB96, Cha93b, Cha92, Cha95, CS95, CC98, Chu91, Civ98, CG97]. **methods** [CM99, Cro94, CS99, Cuy94, DT97, DG90a, Des96, DSV94, Dob96, DJ91, Dor97, Dor96, DJT99, Dur99, Dab98, Elt90, Eme90, EG91, Erb94, Ett92, FB93, FB98, FMO96a, FMO96b, Fer98, Fin92, Flo95, Fri97, GZ96, Gar94, GS90, Giv92, dG93, Gol99, GO92b, GO95, GR91, GS91a, GS91b, Gu93, Guc95, Hac92, HRW94, Hen92, Her96, HPO92, HZO92, Hof92, Hol97, Hon93, Hon94, HSDM91, Hud91, IS93, IK94, JR92, JP96, JB94, JKB99, Ju95, Jud98, Kal96, KG93, KLP90, Kel96, KP99, Köc94, Kon93, KV97, KZSU91, KSH91, KD92, Kyt95, Lam91, Lan99b, LRRL97, LeV90, LeV92, LMH91, Li90, LM91, Liu90, Liu93, LO90, Mar94, Mar92, MK98, Mat92a, Mat92b, MF99, Mer95, Mer97, MOS96, Mod98, MO95, Mor97a, MB93, MB95, Nak91]. **methods** [Nak93, Nas90a, NL96, Nei91, Nem96, RF96, OG99, PM90, PBW90, PLC94, Pem92, PL95, Pet96, Pie91, Pru93, Rak94, Ram94, RS92b, Ree91, Rei92, RKA93, Ric93, RHP91, Rig96, RT97, Roj96b, RST96, Ros90, Saa92, SM90, Sal98, SJ96, Sar92, SS97b, Sch80, Sch96, Ses98, She91, SD95, Shi95, Sho97, Shu90, Sie94, Smi93, Smi94, SBG96a, SO97, Ste93, SB96b, SS92, Szi92, Tho95, Tik95, Tor97, TC98, Tor99, Tsu91, Ull90a, Van96, Ver92, Vin98, Vin91, Vit94, VK96, Vol90a, Vol90b, VS94, VK93, Vre94, Wal96b, WO90, Whi98, Woo93, Yam96, You90, Zei95, vL97, vS99, Deĭ94]. **Metod** [Lae93, Lae99, Zhu92, ZAB95, Zor95, Vit94]. **metodes** [Kal96]. **Metodi** [BBCM92, KV97, VK96]. **Metodos** [Ald92, Vol90a]. **Metody** [Bur93, Deĭ94, KLP90, AIL92, BV90a, Kon93, KZSU91, Nur91, Pru93, Tik90]. **Mexico** [GH94]. **Michigan** [Var90c]. **micro** [Ses98]. **micro-channels** [Ses98]. **Microcomputers** [BGR90]. **microstructures** [FM92]. **mines** [VJ95]. **minimal** [LWW96]. **Minimax** [SS92]. **minimisation** [Nas90a]. **minimization** [Cal96, Lyn97, SJ96]. **Misconvergence** [Par90b]. **Mise** [Jol90]. **mixed** [Mat92a, Shu90, SO97, Wer96]. **mixing** [GC95]. **mixture** [FMO96a]. **mnogomernykh** [Lae93]. **model** [Arm97, CB90, Hol97, LP90, LSR90, Nog97, Pax92, PW92, Pax95, SCI$^+$96]. **Modèles** [Dés98]. **modeli** [Pru93]. **Modeling** [Bab95, HHRS90, Uni98a, ADK91, GC95, GB97, Hib93, Lam93, Lee97, Mod98, Mun97, Nog97, Sal99, Tho90, VJ95]. **modelling** [Bon93, Bul94, Bul96, DG90a, Har99, KW94, LRRL97, Wak90]. **models** [Bor90, Cha98, Dés98, Lam93, Lee94, Pru93, SS92]. **Modern** [KV97, VK96]. **modification** [AAK96, VJ95]. **molecular** [PLC94]. **Monitoring** [Uni98a, Hud91, Mod98]. **monoxide** [Rig96]. **Monte** [Sob91, Hei96, Kel96, Man99, Nak97, Sob91, Sob94]. **Monte-Carlo** [Man99]. **Monte-Carlo-Methode** [Sob91]. **Monterey** [KFC97]. **Moscow** [LSR90]. **Motion** [Ell97, Cal96, Zho96]. **movie** [Sha98]. **moving** [Fin92]. **MTNS** [KvSR90]. **MTNS-89** [KvSR90]. **multi** [Cha92, Ver92]. **multi-body** [Cha92]. **multi-phase** [Ver92]. **multiblock** [Lac95]. **Multibody** [vS99]. **Multidimensional** [Mor97b, Lae93]. **multifrontal** [DGLR90]. **multigrid** [BGP96, Jam94a]. **multilevel** [DJT99, SBG96a]. **multiphase** [Cel90, Cro94]. **multiple** [Ath95]. **multipole** [SB96b]. **multiscale** [DKS96]. **Multivariable** [Pow97]. **Multivariate**

[Lor92]. **München** [MK95, MK98]. **Munich** [Mar92, MK95, MK98].

N2M [JKB99]. **Nachala** [LG95]. **NAG** [DHP97]. **naimenshikh** [ZAB95, Zor95]. **Nankai** [yKaY92]. **Nash** [CL96]. **National** [Tod90]. **naukowo** [MM96]. **naukowo-technicznych** [MM96]. **Navier** [HMRS90, HMRS92, HRW94, Sal98, Wie96]. **Nazionale** [NS93]. **NBS** [HT91]. **NBS-INA** [HT91]. **Nearest** [Dem90]. **need** [SCI+96]. **nekorrektnykh** [Tik90]. **Netherlands** [SO97]. **Network** [Cou97, Hud91]. **Network-based** [Cou97]. **Networks** [FFK90, Sie96]. **Neubiberg** [Mar92, MK95, MK98]. **Neubiberg/München** [MK95, MK98]. **Neural** [FFK90, Sie96]. **Neutrons** [JKB99]. **Nevada** [Cro94, VS94]. **Newton** [Don96]. **Newton-type** [Don96]. **Newtonian** [VS94]. **Next** [PWF90]. **Ninth** [RRV92]. **NOAA** [GhW90]. **noisy** [Pla96]. **Non** [Ho94, Cal96, VS94]. **non-adaptive** [Cal96]. **Non-linear** [Ho94]. **non-Newtonian** [VS94]. **nonconforming** [Li90]. **Nonconnah** [Tho90]. **Nonlinear** [CGT97, Cuy94, Rei91, STL96, SS97c, Vel98, APS96, Elt90, MAA97, Naz96, Ree91, Rhe98, RHP91, Woo92, Zei95]. **nonmedical** [BCF95, BCF97]. **Nonnegative** [BP94a]. **nonnormality** [CC97]. **Nonoscillatory** [Liu93]. **nonsymmetric** [Bas96]. **norm** [MOS96]. **Note** [PS96b]. **Notes** [ALM99, Ain95]. **November** [Ald92, Eme90, SM90, SJ96, Sar92]. **Nozzle** [Uni98c, YCC96a]. **nozzle/rich** [YCC96a]. **nozzle/rich-burn** [YCC96a]. **NP** [BCSS96]. **nuclear** [Nak97]. **nucleation** [Gok93]. **Number** [KMRT90, Ded96, Lee94, Roj96a]. **numbers** [GM96, MW96, Ric96, Wie96]. **Numeric** [HL95, The97]. **numerica** [QSS98]. **Numerical** [Act90, Ago94, Ain95, ALM99, Ald92, AH96, AI98, AG90a, Ame92, Ano92b, Ano97, AA97, Asa95, ACD+93, Ath95, Atk97, Avr93, AM96, Bai98, BC93, BC94, BC95, Bak97, BGGD90, BS96, Bjo96, BP93, Bor90, Bor91, Bor97, BL94, BS92a, BJ92, BCS91, BZ93b, Bru98, BT92, Bul96, BF93, BF97, Car95, CG92, Cel90, Cer93, CGB96, Cha93a, Cha93b, Cha92, CC98, Cha98, CK94, CG97, CM99, Cro94, DT97, DPR90, Dat95, Dem97, DG90a, DDN95, Des96, DH95b, DH95a, DS90, DHP97, DDSvdV98, Dor96, Duf97, Dur99, EWK90a, EWK90b, EGL96, EMU96a, EMU96b, EG92, FS90, FB93, FB98, FMO96a, FMO96b, Fer98, Fin92, FHI90, GV96a, Gar94, Gau97a, Gau97b, Gen98, GMW91, Gir92, Giv92, Gla93, dG93, Gok93, GO96b, Gra90, GR91, GW90]. **Numerical** [GS91a, GS91b, GW92, GW94b, GW96, GHW98, Gu93, Hac92, HP90, HHKR93, HH91, Har99, HRW94, Hen92, HT91, HMRS90, HMRS92, Hib93, Hig96, Hig97c, HPO92, HZO92, Ho92, Hof92, Hol97, HRV90, JSW93, JB94, Ju95, Jud98, Kel93, Ket99, KP99, KC91a, KC91b, KC93, KC96, KP92, KPS94, Köc94, KUIO90, KW94, Kre98, Kul96, yKaY92, KD92, KFC97, Lam91, Lan99a, LP99, LRRL97, LeB93, Tal90, LeV90, LeV92, LMH91, Li90, Lip94, LO90, Mar94, ML90, MK98, Mat92b, MF99, Mei97, Mei96, MGW96, MS95, MOF90, Mor92, Mor97a, Mor90, MB93, MM94, MB95, Nak96, NS93, Naw94, Nei91, NL95, RF96, Oki96, Ort90a, Ort90b, PM90, PBW90, Par91, Pem92, PL95, Pie91, Poz98, PFTV92, PTV+92, Pre93, Pre94, PTM96, PTV96, PS91a]. **Numerical** [PS91b, Pyt99, QV94, QV97, RS92a, RS92b, Rei91, Ric92, Ric93, RHP91, Rig96, RRV92, RT97, RST96, Ros90, Saa92, Sar92, SSES90, Ses98, SD95, Shu90, Sie94, SK93, SK95, Smi93, Smi94, SM91, SW96, Ste93, Stu97, Szi92, Tho95, Tho99, Tik95, Tod62, Tod78, Ton90, TC98, TB97, Tsu91, Uni98a, Uni98b, Uni98c, Uni98d, Uni99, Ueb97, Ull90b, VJ95, Van96, Ver92, Vin98, Vol90b, VS94, VK93,

Vre94, VWY97, Wak90, Wan91, Wat92, WG96, WSG91, Wes90, Whi98, Wie96, YCC96a, YCC96b, Zei95, bZ93a, Zho94, Zho96, dS97, vL97, Abe98, ADK91, Aka94, APS96, AGM93, AA96, Ano92a, Ano94b, Ano96, Arm97, AS93b, Atk93, AP90, Bab95, BCF95, BCF97, BRP99, BCH93, BB92, Bis97, BL98, Blo90, Blo97, Boi97, Bon93]. **numerical** [Bre92, Bri95, Bro92, Bul93, Bul94, Byl94, BS92b, Cha95, CS95, CCL99, Chu91, CL90, Civ98, Cou94, CH90, CS99, Cuy94, Ded96, DSV94, DJ91, DH90, Dor97, Du 97, Dub97, DJT99, DW97, Eat97, EZ91, Dab98, Elt90, Eme90, EG91, EH97, Erb94, Ett92, Eva93, Eva95, Fau99, FM92, Flo95, Fox90a, Fox90c, FP92, FK94, Fri97, GW99a, GS90, GW94a, GW99b, GC95, GB97, Gol99, GO92b, GO95, GH94, Gro97a, GhW90, Guc95, Hag90, HR99, Her94, HM96, Her98, Ho94, Hon93, Hon94, HSDM91, Hud91, IS93, IK94, Ise96, IZ96, JM90, JR92, Jam94a, Jam94b, JKB99, Kal96, KG91, KG93, KLP90, KZSU91, KSH91, Kub90, Lac95, Lam93, Lan99b, LT94, Lee94, Lee97, Lig91, LM91, Liu90, Liu93, LG95, LL97, LSR90, Mar92, MK95]. **numerical** [Mat92a, MAA97, Mer95, Mer97, Mik91, MOS96, Mod98, MO95, Nak91, Nak93, Nas90a, NMW96, Nog97, Nov96, OG99, Osh94, Par90a, Pax92, PW92, Pax95, PLC94, PT96, Ply92, Poo97, PS90, Rak94, RP98, Ras94, Ree91, Rei92, RSS96, RKA93, RD93, Roc97, Roj96b, RG90, SM90, Sal98, SJ96, Sch90, Sch91b, SS97b, Sch96, SAP97, She91, Shi95, SCI+96, SO97, SC96, Ste96, Ste98a, SB93, SB96a, SH96, SS92, Tao94, Tes93, Tho90, Tor97, Tor99, Tur90, Tyr97, Ull90a, Ume97, Vij95, Vin91, Vit94, VI90, Woo93, WZ94, Xu99, vS99, BV90a, BBCM92, DH91, DH93, DB94, Euv94, FT92, GR92, GR94, HH94, KU94, McV90, Mei99, MW86, Opf93, QSS98, Sch91a, Sch91c, Sch93, SB90, Sto93, Sto94, SW95, TGK91, Vol90a]. **numerici** [BBCM92]. **numerických** [Vit94]. **Numerico** [FT92, RRLA90]. **Numericos** [Ald92, Vol90a]. **numerics** [Ain95, GO96a]. **Numerik** [GO96a, GR92, GR94, Mei99, SW95]. **numérique** [AP90, Euv94, LT94, RP98, Sch91a]. **numerische** [BL98, GO95, DH91, DH93, DB94, HH94, Opf93, Sch91c, Sch93, Sch97, SB90, Sto93, Sto94, TGK91, Var90c]. **numerischen** [Her98]. **numerycznego** [KZSU91]. **NUMGE98** [Civ98]. **NUMIFORM** [SD95].

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[Vre94]. **shape** [Lac95, Rei90]. **shaped** [Cha93a]. **shaped-rail** [Cha93a]. **Shaping** [Blo90]. **Shared** [DDSv91]. **Shear** [Uni98b]. **sheared** [Tao94]. **shell** [RKA93]. **shock** [Jam94b, She91, Xu99]. **short** [Ree91]. **Shuttle** [Cha92, Cha95]. **Shuzhi** [WY90]. **SIAM** [AGM93, Blo90, RSS96]. **sic** [Vij95]. **sided** [DS90, Dob96]. **sign** [RR96]. **signal** [RF96]. **silicon** [Par91]. **simplex** [Dan90]. **simplicial** [Baj96]. **Simulation** [Eme90, KUIO90, SD95, Ton90, Uni98b, Uni98d, Bri95, CGB96, Cha92, DJT99, EZ91, Hag90, MAA97, Mei97, Mer95, Mer97, Pea90, Sar92, Tao94, Ver92, WSG91, YCC96a, YCC96b, vS99]. **Simulators** [BGGD90]. **Simulink** [CSV96]. **simultaneous** [Her96, Pet96, Yam96]. **Sinc** [LB92, Ste93]. **single** [Gir92]. **single-link** [Gir92]. **singular** [Gu93, MOS96]. **singularities** [Li90, VI90]. **singularly** [Adž96, RST96]. **Sixteenth** [Bru98]. **Sixth** [Ain95, GH94]. **skaitliskās** [Kal96]. **slender** [Zho96]. **sliders** [Cha93a]. **sliding** [SM91]. **slope** [PTŽ96]. **sloped** [Cou94]. **slot** [Ago94]. **small** [Wie96]. **Smalltalk** [PWF90]. **smart** [SJ96]. **smog** [vL97]. **snap** [NN96]. **Society** [Cel90, Eme90, Nog97, SM90, Sar92]. **Sofia** [DSV94]. **Software** [Ano97, Boi90, FFK90, GL90, HH90, HL95, HN90, MR96, The97, Mu97, Rei90, Ric92, Uni98d, Ueb97, WNO94, Bis97, Boi97, BCFH97, Byl94, BS92b, CC98, DT97, DH90, Dub97, EH97, EG92, Gen97, Hat97, Hig97b, HRV90, JM90, Köc94, Loz97, Lyn97, Mei97, MW93, Mun97, Nak91, Ost97, Poo97, Ric90, Ric93, SR97, Wan91, vS99]. **Soil** [Bul94, AS93b, Nog97, Wat92, WO90]. **soil-structure** [Nog97]. **soils** [Zho94]. **soilware** [LS97]. **solids** [Moh92]. **Solution** [Atk97, Gv97, Gro90, KC93, KP92, KPS94, MOF90, SW95, Adž96, AA96, Cox90, Deĭ94, Dab98, Euv94, Fox90c, Fra96, GR92, GR94, Hac91, Hac94, KG91, LP99, Liu93, Mei99, MM94, SS97b, Tik95, TGK91]. **Solutions** [DPR90, Rei91, Ded96, Elt90, Fri97, GV96a, KLP90, Koe96, KU96, Rih96, Sha96, VI90, Wal96b, Wie96]. **solve** [Ree91]. **solved** [Sch90]. **Solver** [SSES90]. **Solvers** [Gv97, TPD90, Tor97, Tor99]. **Solving** [Bar96a, B$^+$98, BD90, DDSv91, GH93, GH95, GH97, HKP$^+$90, Woo92, AIL92, APS96, BCF95, BCF97, Cor96, CS99, GV96a, IY94, Köc94, KZSU91, Lae93, LP97, PS96a, Pie91, Rhe98, RW96, Sch96, Sho97, Ste90, Vit94, Zac96, Zac98, Naz96]. **Some** [LS97, Pai90, Fox90b, Isa90, JM90, Rie96, KZSU91]. **SOR** [Yam96]. **SOR-like** [Yam96]. **soundings** [GhW90]. **sources** [Bro92, WZ94]. **Space** [Cha92, Cha95, Sto96]. **spacecraft** [FS90]. **spaces** [Wer96]. **spacetime** [LS97]. **Spanish** [Vol90a]. **sparing** [Sho97]. **Sparse** [BHR96, Duf97, AD90, Bas96, Erh96, GMSW90, Hac91, Hac94, Roj96a]. **special** [Bar96b, Des96, HPO92, Loz97]. **species** [FMO96a]. **Specification** [Uni98d, Mei97]. **specimen** [Ho92, Ho94]. **spectral** [BEM96]. **spectroscopy** [Lam93, PLC94]. **spline** [BGP96, Rei90]. **splines** [Baj96]. **Splitflow** [Uni99, Cha98]. **splitting** [Shu90]. **sponsored** [Nog97]. **Sprachbeschreibung** [KKN$^+$91b]. **Spring** [Cel90]. **squared** [Spä96]. **squares** [Bjo96, Cox90, LeB93, VY96, ZAB95, Zor95]. **srodowisko** [MM96]. **Stability** [Hig96, Rei91, Stu97, Uni99, Cha98, Naw94]. **Stabilization** [BFHR97]. **Standards** [Uni98d, Mei97, Tod90]. **Stanford** [LMH91]. **State** [AGM93, Pyt99, DW97, LP90]. **static** [Tes93]. **Stations** [WNO94]. **Statistical** [WO90, BL98]. **statisticians** [Lan99a]. **Statistics** [Gen98, HS93, MN99]. **Statistische** [BL98]. **stellar** [Lam93]. **steps** [VY96]. **stiff** [Pem92]. **Still** [vG97]. **Stochastic** [BRP99, Hon93, Hon94, KP92, Mar92, MK95, MK98, AA97, BL94, KD92, Mat96]. **Stokes**

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