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].

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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, FM67, Gen98, Gv97, Gro90, Hig97c, Lan96, SS97c, TB97, AKM96, BCS91, Bri95, Cox90, Dat95, DH90, FM71, GMW91, Hen92, Hig97b, Ho94, Kon93, KU96, Kub90, Mei99, MOS96, Nas90a, Ree91, Sha96, Ste90, Woo92]. **lineare** [FM71]. **linearer** [Mei99]. **linearization** [Don96]. **lineinoi** [Kon93].

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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]. **Masinnye** [FMM80]. **massive** [Lam93]. **massively** [Bas96]. **Mastering** [HL96, HL98]. **Matematica** [QSS98]. **matematiceskich** [FMM80]. **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, FMM77, FMM80, GL90, JS99, LP90, Ric90, Var90d, WNO94, BS94, CH53, CH62, Gol99, HR99, HRV90, JJ46, JJ56, 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, FW60, FMM77, FMM80,

GO96b, Gra90, GW98, HS93, HMRS90, HMRS92, JSW93, JJ46, JJ56, JS99, 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].
methods [Chu91, Civ98, CG97, 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].
methods [MB93, MB95, Nak91, 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].
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micro-channels [Ses98]. **Microcomputers** [BGR90]. **microstructures** [FM92]. **mines** [VJ95]. **minimal** [LWW96]. **Minimax** [SS92]. **minimisation** [Nas90a].
minimization [Cal96, Lyn97, SJ96].
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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].
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[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, DW97, Duf97, Dur99, EWK90a, EWK90b, EGL96, EMU96a, EMU96b, EG92, FS90, FB93, FB98, FMO96a, FMO96b, Fer98, Fin92, FHI90, FR58, GV96a, Gar94, Gau97a, Gau97b, Gen98, GMW91, Gir92, Giv92, Gla93, dG93, Gok93, GO96b, Gra90]. **Numerical** [GR91, GW90, 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, PTVF92, Pre93, Pre94, PTM96]. **Numerical** [PTV96, PS91a, PS91b, Pyt99, QV94, QV97, RS92a, RS92b, Rei91, Ric92, Ric93, RHP91, Rig96, RRV92, RT97, RST96, Ros90, Saa92, Sar92, SSES90, Ses98, SD95, Shu90, Sie94,

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numerical
[BL98, Blo90, Blo97, Boi97, Bon93, 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, 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].
numerical
[LL97, LSR90, Mar92, MK95, 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].
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numerici [BBCM92]. **numerických** [Vit94].
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[GO96a, GR92, GR94, Mei99, SW95].
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[AP90, Euv94, LT94, RP98, Sch91a].
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numerischen [Her98]. **numerycznego** [KZSU91]. **NUMGE98** [Civ98].
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obliczen [MM96]. **obrashcheniia** [Bur93].
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ODEs/DAEs/PDEs [BS92b]. **œuvre** [Jol90]. **off** [CB90]. **Old** [vG97]. **Oldenburg** [AH96]. **one**
[Bro92, FMO96b, MOS96, Sny97, Wat92].
one-dimensional [Bro92, FMO96b].
Ontario [Cel90]. **operation** [SC96].
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[DKS96, PS90, PS91a, PS91b, Sam96, SK96].
operator-valued [Sam96]. **operators** [Lan96]. **Optimal**
[Bul93, Mat96, Pyt99, Cal96, Fra96, Sch96].
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