A Bibliography of Publications of Nicholas John Higham

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Abstract
This bibliography records publications of Nicholas John Higham.

Title word cross-reference
1 [CH01a, CH01b, HT00]. 2 [HR14b]. 3 [HN16]. $57.00 [Hig05a]. T [Hig99f]. a [CDHJ07]. A^n, log(A) [HHT08].
AX − XB = C [Hig92f, Hig93f, Hig93e]. C_n(x) [Hig93b, Hig96b, Hig97a]. f [DH05]. f(A)b [DH05]. J [Hig03a]. LU [DHS95].
LDLT [Hig97f]. p [BHM05, GH06, Hig92a, HL11a]. QR [CH97b, Hig90h, Hig91b, Hig98a, Hig00a, Hig03b]. S_n(x) [Hig93b, Hig96b, Hig97a].
s exp(s) = a [CDHJ07]. W [CDHJ07, FHI15].
-Norm [CH01a, CH01b, HT00, Hig92a]. -Orthogonal [Hig03a]. -th [HL11a]. 0 [Hig05a]. 0-471-11111-2 [Hig99a].
0-89871-561-X [Hig05a].
2017 [BBdD17]. 24th [BBdD17].
60th [Hig92b]. 679 [DDHD90].
'98 [ALM99].

Accelerating [CH18]. acceleration [HS16a]. Accuracy [CH97a, CH99c, Hig89a, Hig96a, Hig98e, Hig99d, Hig02a, Hig05a, CHKLO1, Hig93a].

Accurate [Hig90f, Hig98a, CH17, Hig00a, Hig00b].

Acta [Hig96d]. Action [AMHI11, HK17, Fis17]. Adaptive [ADF+19]. Advanced [MGD93]. Again [HS98]. Al [Fis17]. Al-Mohy [Fis17]. Alan [Hig06a]. Algebra [DDHD90, Hig85b, HS87,
Hig94d, Hig94e, Hig95e, Hig97d, Hig97j, Hig98e, Hig99a, Hig99b, Hig99c, HHL01, Hog07, MGD93, MP93, Hig99e, Hig94d, Hig94e, Hig95e, Hig97d, Hig97j, Hig98e, Hig99a, Hig99b, Hig99e. Algebraic [Bro07, GH07]. Algorithm [AMH10b, BHH03, CH96b, CH01a, CH01b, DH03, GHT10, Hig88a, Hig91a, HP94a, HP94b, HT00, Hig03a, BL11b, AMH09b, BH11, FI11, GHT09b, HL13, HN16, DDHD90, Hig89c].

Algorithms [AMH12, AH16, BHM05, DH16, DH90b, DH92a, Hig86b, Hig87b, Hig90k, Hig96a, Hig98e, Hig99d, Hig02a, Hig06b, NH13, AMHR15, BHP03a, FH18a, HH05a, Hig96f].

Alley [Hig01b]. alternating [HS16a].

always [CDHJ07]. Analysis [ALM99, DHT01, Hig87b, Hig90a, Hig90k, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Analyst [Hig99c]. analyzing [GHT11].

Anderson [HS16a]. Anonymous [Hig92c].

Anton [Hig95e]. Appl. [Hig93b, Hig96b, Hig97a]. Application [AMH09a, AMH11, HT00, HS16, AMH08, AH14, CH17, GHP18]. Applications [Hig86a, Hig88a, Hig89c, Hig89e, Hig90j, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Applied [Hig99c]. analyzing [GHT11].

And [Hig01b]. always [HS16a]. Analysis [ALM99, DHT01, Hig87b, Hig90a, Hig90k, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Applied [Hig99c]. analyzing [GHT11].

Anderson [HS16a]. Anonymous [Hig92c].

Anton [Hig95e]. Appl. [Hig93b, Hig96b, Hig97a]. Application [AMH09a, AMH11, HT00, HS16, AMH08, AH14, CH17, GHP18]. Applications [Hig86a, Hig88a, Hig89c, Hig89e, Hig90j, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Applied [Hig99c]. analyzing [GHT11].

Anderson [HS16a]. Anonymous [Hig92c].

Anton [Hig95e]. Appl. [Hig93b, Hig96b, Hig97a]. Application [AMH09a, AMH11, HT00, HS16, AMH08, AH14, CH17, GHP18]. Applications [Hig86a, Hig88a, Hig89c, Hig89e, Hig90j, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Applied [Hig99c]. analyzing [GHT11].

Anderson [HS16a]. Anonymous [Hig92c].

Anton [Hig95e]. Appl. [Hig93b, Hig96b, Hig97a]. Application [AMH09a, AMH11, HT00, HS16, AMH08, AH14, CH17, GHP18]. Applications [Hig86a, Hig88a, Hig89c, Hig89e, Hig90j, HK93a, Hig97e, Hig98b, Hig99d, Hig06a, IP87, THDC09, BBDH14, CH17, DW97, Hig93e, HWG98, HK00, ALM99, Hig02d]. Applied [Hig99c]. analyzing [GHT11].
[Bro07, CGO07, Hig98b, Hig98a, Hig02c, Hig08b, Hig15, Hig00a, Hig00b].

Computational [GH04]. Computation [HHK93, Hig85a, Hig86c, Hig89d, Hig90i, Hig93d, Hig96f, compute [HN16].

Computer [BBdD17]. Computers [AMH08, AMH09a, AMH11, AMHR13, BHR10, BH95, BH96, DH03, DH05, HHT08, Hig86a, Hig86b, Hig87a, Hig88b, Hig90c, HP94a, HP94b, Hig02b, Hig02e, HS03, HMMTO4, Hig05a, HAM10, HK17, NH18, NH12, THDC09, AMHR15, AH14, FH18a, Fis17, HS16a].

Computing/Numerical [THDC09].

Condition [AMH09a, Hig83a, Hig86b, Hig87c, Hig88a, HH92a, HH96b, HH98, HH99, Hig06b, NH13, TH02, BHM+13, CH99a, GHT08, HTV02, HT02, HMTG08, TH01].

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Error [CH98e, DH90a, DH93, Hig87b, Hig90b, Hig90c, Hig92a, Hig92f, HK93a, HH96b, HH98, HH99, HLT08, HM19, CH99b, Fis17, Hig93f, Hig93e, HT01]. errors [DH13].

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Differentiation [Hig18a]. Digit [Hig05a].

Direct [Hig93d]. Dirk [Hig05a]. Distance [HS16b]. Divide [NH13]. Dongarra [Hig00c]. Duff [Hig00c]. Dundee [HWG98].

early [Hig08a]. Editing [Hig01b]. Edition [Hig90i, Hig95e]. eds [Hig90j]. Efficient [HH05a, Hig86b, NH13]. Eigenproblem [DHT01].

Engineers [Hig01b, Hig06a]. Enhances [Hig90h, Hig91b]. entropy [LHP14].

EPSRC [ALM99]. Equality [CH97a, CH98d, CH99c, CH00, BHP03a].

Equation [GH07, HK02, HK00, HK01]. Equations [Hig90h, Hig91b, Hig91c]. Error [CH98e, DH90a, DH93, Hig87b, Hig90b, Hig90c, Hig92a, Hig92f, HK93a, HH96b, HH98, HH99, HLT08, HM19, CH99b, Fis17, Hig93f, Hig93e, HT01]. errors [DH13].

Essex [Hig96e]. Estimating [Hig88a, Hig89c, Hig92a, HR14a, HR16, AMHR13].

Estimation [AMH09a, AMH09b, AMH10a, AMH11, Hig05a, Hig05b, Hig05d, Hig09, Hig15, Hig00a, Hig00b].

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Differentiation [Hig18a]. Digit [Hig05a].

Direct [Hig93d]. Dirk [Hig05a]. Distance [HS16b]. Divide [NH13]. Dongarra [Hig00c]. Duff [Hig00c]. Dundee [HWG98].

early [Hig08a]. Editing [Hig01b]. Edition [Hig90i, Hig95e]. eds [Hig90j]. Efficient [HH05a, Hig86b, NH13]. Eigenproblem [DHT01].

Engineers [Hig01b, Hig06a]. Enhances [Hig90h, Hig91b]. entropy [LHP14].

EPSRC [ALM99]. Equality [CH97a, CH98d, CH99c, CH00, BHP03a].

Equation [GH07, HK02, HK00, HK01]. Equations [Hig90h, Hig91b, Hig91c]. Error [CH98e, DH90a, DH93, Hig87b, Hig90b, Hig90c, Hig92a, Hig92f, HK93a, HH96b, HH98, HH99, HLT08, HM19, CH99b, Fis17, Hig93f, Hig93e, HT01]. errors [DH13].

Essex [Hig96e]. Estimating [Hig88a, Hig89c, Hig92a, HR14a, HR16, AMHR13].

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Differentiation [Hig18a]. Digit [Hig05a].

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exponential-based [AHH16].

F [Hig90i]. Fête [Hig92b]. Factor [BHR10].

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FTP [Hig92c]. Function [DH16, Hig08c, AMH10a, AH14, CDH07, FHI15, HR14a, LHP14]. Functions [AH16, DH03, HAMMT05, Hig07a, Hig08b, HR14b, HL15, HK17, NH18, DH05, HHT08, HAM10]. Fundamental [Hig96f].

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Greet [GHO4]. Groups [HAMMT04, HAMMT05]. Growth [HH89].

Guide [ALM99, HH00, Hig01b, HH05b, HH17].

H [CGO07, Hig90i, Hig06b, HF17]. Half [Hig18c]. Hand [HH92b]. Handbook

Hig93c, Hig94b, Hig98d, Hog07. Hardcover [Hig05a]. Harnessing [HTDH18]. held [IP87, MP93]. Henk [Hig00c]. Hermitian [CH98b, CH99a, GHT09b, GHT10, HTV02].

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High-Accuracy [Hig05a].

High-Performance [Hig00c, THDC09].

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[HC96, HC98]. influence [DH13, Hig14].

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Jacobi [ADF⁺19, BBDH14]. James [Hig97e]. January [MP93]. Joan [FH18b].

Kernel [NH18]. Knuth [Hig16a].

Lagrange [Hig04]. Lambert [CDHJ07, FH15]. Lancaster [Hig05b, Hig05c].
Lanczos [Hig93b, Hig96b, Hig97a, BH95, BH96].

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Linear [CH18, DDHD90, Hig85b, HS87, Hig90h, Hig91b, Hig91c, HH92a, HH92b, Hig94d, Hig94e, Hig95d, Hig95e, Hig97d, Hig97j, Hig98e, Hig99a, Hig99b, Hig90c, HHL01, Hig07, MP93, ADF⁺19, CH17, GHT11, Hig97b, Hig99e, MP93, MGD93].

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Managers [Hig01b]. Manchester [GH04, Hig97c]. March [Hig92d]. Mark [Hig07c]. Markov [MP93]. Maryland [Hig90j]. Matching [AHH16]. Math. [Hig93b, Hig96b, Hig97a]. Mathematical [Hig93c, Hig94b, Hig94f, Hig16b, Hig98d].

Mathematicians [GH04]. Mathematics [Hig96e, Hig99a, Hig00c, Hig02e, HDG⁺15, MP93, Hig14]. MATLAB [Hig89b, Hig91a, HH00, Hig02c, HH05b, HH17, Hig93g, Hig95g]. Matrices [DH00, Hig87c, Hig89b, Hig91a, Hig92c, Hig96c, HC96, HC98, Hig03a, Hig07c, Hig08b, HS16, Hig98c, Hig07a, HL11a].

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[CH96b, CH98a]. Modifying [HC96, HC98].
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[Hig96f, HLT08, TH02, HT02, HLT07, TH01]. Polynomials
[Hig88c, Hig93b, Hig96b, Hig97a, HT01, HMT06, HMT07b, HMT09, HT03, HMT07a]. Positive
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Snippets [Hig16b]. Society [Hig90c, Hig02e, HHL01]. Software [Hig97j, Hig98b]. Solution [CH18, GH07, Hig88c, HP94c, CH17, CDHJ07, HMTG08].
Solutions [Hig89a, GHP18]. Solved
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