A Complete Bibliography of Publications in *Journal of Computational and Applied Mathematics (1970–1979)*

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Title word cross-reference

A [Ise78]. A_0 [RT79]. C^2 [Wat79]. Δ^2 [Col78]. g [CG77]. M [BE79]. n [Dah77, vDdR76]. q [SD79]. $\tan(\zeta - k\pi) + \tanh\zeta = 0$ [SP79]. $\times$ [Bul76, Goo78b, Goo78a, Wat78]. $x \coth x = \alpha x^2 + 1$ [SB76b].

-acceptable [Ise78]. **-dimensional** [Dah77, vDdR76]. **-polynomials** [SD79]. **-splines** [CG77]. **-stable** [RT79].

0355-2713 [Goo77a].

1 [Lat75, Neu77, SB76a, WA75]. **18** [Goo78a]. **1975** [dG77]. **1977** [Goo78b]. **1978** [Kau79].

2 [Ano76c, BS76, WA76]. **22** [Wat78]. **25** [Ano75a].

3 [SB77].

80 [Goo78b].

951 [Ano76a, Goo77a]. **951-666-069-X** [Ano76a]. **951-666-086-X** [Goo77a]. **99** [Goo77b].

A-stable [Alt78]. **A.D.I.** [AM77]. **accelerating** [Lev75]. **acceleration** [Gen77]. **acceptable** [Ise78]. **accuracy** [AM77]. **Acta** [Ano75a, Ano75c, Ano76a, Goo77a]. **Adams**

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B.V [Bul76]. **Baker** [Pin76]. **balances** [De 79]. **bandwidth** [BE79]. **based** [BM76, CG77]. **Basic** [SB76a]. **Beckmann** [Kau79]. **behaviour** [Ans76]. **Berlin** [Goo78b, Goo78a, Kau79]. **Berry** [GV78]. **Best** [Lit78, Sid76, Dun79b, Lon75]. **between** [CK75, Rah78]. **Bibliography** [Ein79, BS78a, DP76, De 75a, DDG76, KM78, Kau79, Neu77, Pie75, PD76, Teu76]. **bifurcation** [Abb78]. **Birkhoff** [Let76a]. **blz** [Wat78]. **Bonn** [Kau79]. **Book** [Ano75a, Ano76a, Bul76, Goo77a, Goo77b, Goo78b, Goo78a, Goo78c, Kau79, Wat78, dG77]. **Borel** [BS76]. **Born** [Col78, Ray77]. **boundary** [Aga79a, Gra77, JS78, Wat78, WC79]. **boundary-value** [JS78]. **bounded** [Mav79, Pau76]. **bounds** [AH78]. **branch** [Ano76c, CGP76]. **Bromwick** [Lev75]. **buckling** [BF78].

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D [Goo78c]. **data** [Die75, Ein77]. **decision** [Pes75]. **definite** [De 76]. **definiteness** [Spi77]. **Degree** [Wil78, PH75]. **delays** [Raz78]. **density** [SD76]. **derivation** [De 76]. **derivative** [GM77, vdHSV79]. **derived** [Pin76]. **design** [Goo77a]. **detecting** [RM78]. **detection** [MC75]. **determinant** [Mik75]. **determination** [Abb78, Nou75, Nou77, SS76]. **DFP** [RZH75]. **DFP-method** [RZH75]. **difference** [JS78, Sal77b, Sas76]. **different** [Bul79, Cla75, IKSN79]. **differential** [Aga79b, Alt78, Ano75c, AH78, Dek77, EF77, GM79, Hou78, Lit78, MV79, O'S78, SW77, Wam76, Goo78b]. **differentiation** [Die75]. **differing** [Gre77]. **diffusion** [EG79]. **dimensional** [AGH79, Dah77, GM78, Sas76, vDdR76]. **dimensions** [GM77, vdHSV79]. **directed** [MC75]. **direction** [AGH79]. **Dirk** [Kau79]. **discontinuous** [Sny79, WC79]. **discrete** [DP77]. **discretizing** [AH78]. **disk** [Rah78]. **divergent** [BS76, SB76a, SB77]. **divisibility** [Goo77b]. **DM** [Goo78b, Goo78a, Kau79]. **Documentation** [Bul76]. **domains** [AR79]. **double** [Let76b, Rob77]. **ducts** [CB76]. **dynamics** [Dey77, Dey78].

E.A.D.I. [AGH79]. **Economics** [Kau79, dG77]. **Edited** [Kau79, Wat78]. **Editorial** [PW75, Wuy79]. **Editors** [Kau79, Goo78b, PW77, dG77]. **efficient** [Abb78, Spi77]. **eigen** [SD76]. **eigen-value** [SD76]. **eigenfunctions** [PL77]. **eigenvalue** [AH78]. **eigenvalues** [BO77, Eva77, HM79, SW77]. **eigenvectors** [Eva77]. **elastica** [BF78]. **elements** [Bul79, Cla75, Sac79]. **eleven** [PH75]. **elliptic** [AH78, AGH79, GM77, GM79, Hou78]. **engineering** [Raz76, WA75, WA76, Goo78c]. **Enschede** [Goo78b]. **equality** [De 79]. **equation** [BW78, HMW77, NH76]. **equations** [Alt78, AM77, Ans76, AH78, AS78, BS78c, CK75, Dek77, Dey77, EF77, GM77, GM79, HM79, Hou78, Lit78, MV79, O'S78, Sas76, Ver77, Wam76, vdHSV79]. **equiconvergence** [GJ79]. **Erkki** [Ano75a]. **Erratum** [Ano76c]. **error** [Oli79, Sal77b]. **errors** [Oli77]. **Esseen** [GV78]. **estimating** [Abd79]. **estimation** [Ano75c]. **evaluation** [BDG75, Ein79, Oli79]. **evolution** [GC78]. **exact** [Abe78, SB76b]. **expansions** [Luk76]. **experiment** [KL75]. **experimental** [Die75]. **experiments** [RZH75]. **Explicit** [Sta79]. **exponential** [Dun79a, KM78, Sid75b]. **exponential-polynomial** [Dun79a]. **exponentially** [Ise78]. **extension** [BP75, HM79]. **extrapolated** [AGH79].

F [Goo77b, Wat78]. **feature** [BO77]. **Feynman** [Ano76c, CGP76]. **Fifth** [CG77]. **fig** [Goo78b]. **Finite** [Sas76, Ano75a]. **fitted** [Ise78]. **fitting** [Die77]. **five** [BE79]. **five-term** [BE79]. **Fixed** [Wat79]. **flow** [CB76, Rah78]. **fluid** [Dey77, Dey78]. **form**

[Sal76, WA75, WA76]. **formula** [JC78, Nou75]. **formulas** [DS77, Let77, PH75, Sal77b, Sta79]. **Fortran** [BW78]. **Fourier** [DP77]. **fourth** [AM77]. **fraction** [MO78]. **fractions** [BS78b, Bre76, Mik77, SB78, dB78]. **function** [BS78b, Lon75, RZH75, SD78, Sid76, Wam77]. **functional** [Ans76]. **functionals** [Pau76]. **functions** [BDG75, Die75, Die77, DP77, Kle79, Let76a, Let77, MHH75, RM78, Sid75b]. **fuzzy** [De 75a].

G [Goo78b, dG77]. **game** [Goo77a]. **games** [Goo78b]. **gamma** [BS78b]. **Gauss** [Let78]. **Gaussian** [LR79, Sal76, Wil78]. **Gaussian-type** [Sal76]. **general** [AR79, BE79, SD79]. **generalization** [MO78]. **Generalized** [Dek77, Miz75a, Miz75b, SB78, Chi79, dB78]. **generating** [Ein77]. **graphs** [MC75]. **Gustafsson** [Ano76a].

H [Bul76, Goo78b, Kau79]. **Haar** [Van79]. **Hagedorn** [Goo78b]. **Hämäläinen** [Goo77a]. **Hamiltonian** [SD76]. **Hausman** [Kau79]. **Heidelberg** [Kau79]. **Helsinki** [Ano76a]. **Hemker** [Wat78]. **Hermite** [Miz75a, Miz75b, Neu78]. **Hessian** [Spi77]. **High** [AM77, Axe75]. **High-order** [Axe75]. **Higher** [JS78]. **Hilbert** [Pau76]. **Hill** [HM79, PL77]. **Hopscotch** [EG79, GM79, GM77, GM78]. **Householder** [Dan76]. **hyperbolic** [Dek77]. **hyperosculatory** [Sal77a].

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radiation [Ebe77]. **radius** [IKSN79]. **Raimo** [Goo77a]. **rapidly** [HMW77]. **ratio** [BS78b]. **rational** [Abe78, GMJ76, Lon75, Luk76, Sid76]. **rectangle** [Die77]. **rectangular** [De 75c, IKSN79]. **rectilinear** [Die77]. **recurrence** [Lew79]. **recursive** [Mik75]. **refined** [Col78, Ray77]. **regerative** [Goo78a]. **region** [IKSN79]. **regions** [PH75]. **regularization** [Kle79]. **Reidel** [Goo78c]. **Rektorys** [Goo78c]. **related** [Chi79, Goo77b, Kau79]. **relation** [Lew79]. **relaxed** [NS75]. **Remark** [Bul79]. **reproducing** [Dev76]. **Research** [Kau79]. **result** [De 77, MV79]. **Review** [Ano75a, Ano76a, Bul76, Goo77a, Goo77b, Goo78b, Goo78a, Goo78c, Kau79, Wat78, dG77]. **Riccati** [SW77]. **risk** [De 77]. **rivers** [CD76, CD78]. **role** [BO77]. **rotating** [Rah78]. **rotation** [Pau76]. **rotationally** [Rob77]. **Rounding** [Oli79, Oli77]. **rules** [LR79, Let78]. **Runge** [Dek77, Ver77]. **Ruohonen** [Ano75a].

S [dG77]. **salesman** [Lap78]. **Scandinavica** [Ano75a, Ano75c, Ano76a, Goo77a]. **scheme** [EF77]. **schemes** [Oli79, Pin76]. **Schrödinger** [HM79]. **Science** [Ano76a, Goo77a, Goo78c]. **second** [Aga79b, AH78, AGH79, JS78, O'S78]. **second-order** [O'S78]. **selection** [BO77]. **self** [AH78, PL77]. **self-adjoint** [AH78, PL77]. **semi** [BE79, Teu76]. **semi-bandwidth** [BE79]. **semi-Markov** [Teu76]. **sensitivity** [Oli77]. **sequence** [Sac79]. **sequences** [Gen77]. **seriation** [Lap78]. **Series** [Ano76a, Goo77a, Abd79, Ano75a, Ano75c, BS76, BS78b, CL77, Oli77, Rob77, SB76a, SB77, Sid75b]. **set** [Ano75a].

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