A Bibliography of Publications of Heinz Rutishauser

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Abstract

This bibliography records publications of Heinz Rutishauser (30 January 1918–10 November 1970).

Title word cross-reference

1 [Nak66a, Rut66a]. 2 [Nak66b, Rut66b]. **$24.50** [G.70]. **$3.95** [Str61]. **$49** [I.91]. $\int e^{b(x+a\ cosx)}\,dx$ [Rut51a, Rut51a]. LR [Rut58b, Rut60g, RS63, TT15]. n [Rut55a, Rut60e]. QD [AN68, Rut62c, Ban63a, Dmi13, AC10]. R^4 [Rut47b].

-algorithm [AC10, Dmi13, Rut62c]. **-Algorithmus** [Ban63a]. **-ter** [Rut55a, Rut60e]. **-th** [Rut55a, Rut60e]. **-Transformation** [Rut60g, Rut58b].

104 [Rut62a]. **125** [Rut62b]. **135** [Sch69]. **150** [Rut63a, Rut63f]. **1960** [AGG60]. **1969** [Alb71]. **1980** [Ano80].

2 [Rut76b, S.78].

314 [Čul72b]. **34** [H.70]. **34-** [H.70]. **367** [Čul72a].

50 [Gep66].

6-ter [HRG59a]. **60** [BBG+60, BBG+63c, BBG+63a, BBG+76, BHO+67, Bec71, Čul72b, Čul72a, Gep66, GHL67, NBB+60, NBB+63, NBB+65, NBB+97, Rut63g, Rut63h, van19]. **6th** [HRG59a]. **6x** [Rut65].

Abbildungen [Rut50b, Rut50c]. **Accelerating** [Rut58a]. **according** [Rut59e]. **Adjoint** [EGRS59b, Str61]. **again** [Rut68c]. **ago** [Gut07]. **Akademie** [Gep66]. **Akademie-Verlag** [Gep66]. **Al** [Rut59b, Rut59b]. **Al-Salam** [Rut59b, Rut59b]. **Algebra** [Rut66d, Rut70a, WR71]. **algebraic** [Rut59d]. **ALGOL**
[BBG+63c, Bec71, Čul72b, Čul72a, Rut13, Gep66, BBG+63c, BBG+63a, BBG+63b, BBG+76, BHO+67, GHL67, NBB+60, NBB+63, NBB+65, Nau68, Rut61, Rut63g, Rut63h, Rut65, Rut13, van19, BBG+60, NBB+97]. **ALGOL-60** [BBG+76, NBB+65]. **ALGOL-procedure** [Rut61]. **Algorithm** [Ban64, Dmy15, Nak66a, Nak66b, AMM11, AC10, AL98, AN68, Ban60, Ban63a, Ban63b, Dmi13, Dmy16, Rut53, Rut54a, Rut54c, Rut54b, Rut55b, Rut56a, Rut57b, Rut62c, Rut63i, Rut68a, See82, TT15, Rut62a, Rut62b, Rut63a, Rut63f, Rut66a, Rut66b]. **algorithme** [Rut68a]. **Algorithmic** [BBG+63c, BBG+76, NBB+60, NBB+63, NBB+97, BBG+60, BBG+63a, BBG+63b, Čul72b, Čul72a, Gep66, NBB+65]. **Algorithmische** [BBG+63c, Gep66]. **Algorithmus**
[Ban60, Ban63a, Ban63b, Ban64, Nak66a, Nak66b, Rut53, Rut54a, Rut54c, Rut54b, Rut55b, Rut56a, Rut57b, Rut63i, Rut66a, Rut66b, See82]. **Algoritm** [Rut60f]. **Alps** [Rut13]. **also** [Čul72b, Čul72a]. **Analogon** [Rut54c]. **analogue** [Rut54c]. **Analysis** [Par74, SRS73, Gut07]. **analytic** [Rut50b, Rut50c]. **analytical** [Rut47b]. **analytiques** [Rut47b]. **analytischen** [Rut50b, Rut50c]. **Angelitch** [G.70]. **angewandte** [Tod52]. **angewandten** [Ste69]. **Anwendung** [Ban63a]. **Anwendungen** [Rut54a]. **Anwendungsgebiete** [Sch70, Sch69]. **Application** [Ban63a]. **Applications** [Rut67f, Rut54a]. **Approach** [Fay94, WE90]. **approximate** [BR68]. **Approximation** [Rut76a]. **Arbeit** [Rut51a, Rut59b, Rut13]. **aspects** [BRS63, Rut69b]. **Association** [Čul72b]. **Aumann** [G.70]. **Ausdehnung** [Rut63b]. **Automatic**
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B [Čul72b, Čul72a, Gep66, H.70, Bec71, Sch70]. **Backus** [Čul72b, Čul72a, Gep66]. **Band**
[Bec71, Rut66a, Rut76a, Rut76b, Sch69, Sch70, Rut59c]. **Bandmatrix**

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C [Čul72b, Čul72a, Gep66]. **calcolo** [AN68]. **calcul** [Bos65, Rut64]. **calculating** [Rut51c, RSS51b, RSS51c, RSS51a, Rut52a, Rut52b, Rut64]. **calculation** [AN68, HRG59b, Rut51c, Rut52a, Rut52b, Rut57a, Ban57]. **Carlitz** [Rut59b]. **cases** [Rut63i]. **Central** [Bau80]. **Century** [MHR80]. **Certain** [Ban64, Ban63b, Rut58a]. **Certification** [Nak66a, Nak66b]. **chastnykh** [Rut60f]. **Cholbd** [Nak66a]. **Cholesky** [AL98, Rut66a]. **class** [Rut58a]. **Cliffs** [Par74]. **closed** [RS48]. **cm** [G.70, H.70, I.91]. **cm.** [Par74]. **Collection** [MHR80]. **Comment** [Rut60a]. **Comments** [Rut59b]. **Communications** [Čul72b]. **Computation** [Bec71, EGRS59b, Sch70, Bos65, Sch69, Str61]. **Computational** [Rut69b, Alb71]. **Computed** [SW81]. **Computer** [Čul72a, Neu05]. **Computing** [BBR+58, Bau80, Čul72b, MHR80, Sch81, AL98, Rut51b, RSS51b, RSS51c, RSS51a, Sor82, SF88]. **Concepts** [Rut67a]. **concernant** [SR61]. **Conclusions** [EGRS59a]. **Considerations** [Rut63c]. **contains** [RS48]. **contient** [RS48]. **Continued** [Rut58d, Rut58a]. **Contributions** [Rut65, Rut53]. **controlled** [HRG59b, Rut51c, Rut51b, RSS51b, RSS51c, RSS51a, Rut52a, Rut52b]. **Convergence** [Ban64, Rut50a, RB55, Rut58a, Rut62c]. **convergent** [Rut60g]. **cooperate** [AC10]. **Correspondence** [Rut63d]. **courbe** [RS48].

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data [GH84]. **Declarations** [Rut67b]. **Definite** [Rut66a]. **definiter** [Rut66a]. **Deflation** [Rut59d, Rut59c]. **Delimiters** [Rut60c]. **Description** [BBR+58, BHO+67, Bec71]. **detection** [AC10]. **Détermination** [RB55, Rut55d, Rut58c, Rut55d, Rut55b, RB55, Rut66c]. **determine** [Ban63a]. **determining** [Rut69a]. **Development** [Bau80]. **device** [Rut51b]. **devices** [RSS51b, RSS51c, RSS51a]. **Difference** [Ban64, Ban60, Ban63b, Rut54a, Rut54c, Rut54b, Rut55b, Rut56a, Rut57b, Rut63i, Rut68a, See82]. **Differential** [Alb71, Rut52c, Rut55a, Rut56b, Rut60e, Rut76b]. **Differentialgleichungen** [Rut55a, Rut60e, Rut76b, Rut52c]. **Differenzen** [Ban60, Ban63b, Ban64, Rut54a, Rut54c, Rut55b, Rut56a, See82, Rut54b, Rut57b, Rut63i]. **Differenzen-Algorithmus** [Ban64, Rut54b, Rut57b, Rut63i]. **Digital** [Bau80, RSS51b, RSS51c, RSS51a]. **digitale** [RSS50a, RSS50b, RSS51b, RSS51c, RSS51a, Tod52]. **Dimensional** [Dmy15, Dmi13, HRG59b]. **discussion** [Rut65]. **distributions** [Rut44]. **DM** [Bec71, H.70]. **dont** [RS48]. **dqds** [AMM11]. **d'une** [RS48, RB55, Rut55d].

E. [Rut66b]. **Early** [Bau80, Sch81]. **Edited** [BBG+63c]. **editor** [Čul72b]. **Effort** [Nau68]. **eigenfunctions** [HRG59a]. **Eigenfunktionen** [HRG59a]. **Eigenvalue** [Ban64, Fay94, Ban60, Ban63b, Rut58b, Rut59d, Rut76b]. **Eigenvalues** [EGRS59b, Rut66c, Ban57, Ban63a, Bos65, HRG59b, Rut55b, Rut55d, Rut58c, Rut64, Sor82, SF88, Str61, HRG59a]. **eigenvectors** [Rut55b, RB55]. **Eigenvektoren** [Rut55b]. **Eigenwerte** [Ban57, Ban63a, HRG59b, Rut55b, Rut58c, Rut66c, HRG59a]. **Eigenwertprobleme** [Ban63b, Ban64, Rut76b]. **eindimensionaler** [HRG59b]. **Einzeldarstellungen** [Sch69, Sch70]. **electronic** [RSS51b, RSS51c, RSS51a]. **elektronische** [RSS50a, RSS50b, RSS51b, RSS51c, RSS51a, Tod52]. **elementary** [Rut59d]. **Emden** [Rut51a]. **Engeli** [Str61]. **Engineer** [SS68]. **Englewood** [Par74]. **Equation** [Rut66a, Rut76a]. **equations** [Ban63a, Rut52c, Rut55a, Rut56b, Rut60e, Rut76b, Alb71]. **Erfahrungen** [Rut51b]. **Erinnerung** [BBG+63c]. **ERMETH** [Neu05, Rut55c]. **Error** [SW81]. **Erste** [Rut51b]. **Erweiterung** [Ban63b]. **Essays** [MHR80]. **estate** [GMŠ77]. **Europe** [Bau80]. **exact** [Zie81b, Zie81a]. **exakten** [Zie81a]. **experiences** [Rut51b, Bos65]. **experiments** [Bos65]. **Expressions** [Rut60b, Rut67c, Rut60a]. **Extension** [Ban63b, Rut63b].

F [Čul72b, Čul72a, G.70, Gep66, Sch69, Sch70]. **F.** [Rut69b, Sch69, Sch70]. **factorization** [AL98]. **Failures** [Nau68]. **families** [Rut47a, Rut47b, Rut50b, Rut50c]. **familles** [Rut47a, Rut47b]. **February** [AGG60]. **fermée** [RS48]. **First** [Neu05, van19, Rut51b]. **Flows** [WE90]. **Folgen** [Rut50b, Rut50c]. **fonctions** [Rut47a]. **Formel** [Rut56a]. **formula** [Rut56a]. **fr.** [Tod52]. **Fractions** [Rut58d, Rut58a]. **French**

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H [Alb71, Bec71, Čul72b, Čul72a, G.70, Gep66, H.70, Par74, Sch69, Sch70, Ste69, Str61, Tod52]. **H.** [H.70, Par74, Ste69]. **Hadamard** [AC10]. **Hall** [Par74]. **Handbook** [Rut66d, Rut70a, Bec71, Sch69, Sch70]. **Hans** [S.78]. **Hans-Rudolf** [S.78]. **Heidelberg** [Bec71]. **Heinz** [Anoxx, GMŠ77, Rut13, Ste78, Ano10, Bau71, Bau05, GMŠ77, I.91, OR10, Rut13, S.78]. **help** [Rut55b]. **Henrici** [S.78]. **Herausgegeben** [BBG+63c]. **Hertelendy** [Par74]. **Hg** [Sch70]. **High** [Rut13]. **Hilfe** [Rut55b]. **Hilfsmittel** [G.70, SS68]. **Hill** [Bec71]. **History** [MHR80]. **Hochalpen** [Rut13]. **Householder** [Sch69, Sch70].

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N [Par74]. **nach** [Rut59e, Rut66a, Rut66b]. **Nachlass** [GMŠ77]. **Naur** [Čul72b, Čul72a, Gep66, AGG60, BBG$^+$63c]. **nel** [AN68]. **Newton** [Rut50a]. **Newtonsche** [Rut50a]. **No** [BBG$^+$63c, Čul72a, Tod52]. **non** [Rut64]. **note** [AMM11, Kas57]. **Notes** [Rut60d, SR61]. **Nullstellenbestimmung** [Rut69a]. **Numerical** [Gut07, I.91, Rut68a, Rut90, SRS73, BRS63, Bos65, Rut55a, Rut60e, Rut76a, Rut76b, SR61, GMŠ77, Par74]. **numerically** [GH84]. **numerics** [RSS68, RSS68, RSS72, Rut13]. **Numerik** [Ste69, H.70, RSS68, RSS72, Rut13, Alb71]. **numérique** [SR61]. **numériques** [Bos65, Rut68a]. **Numerische** [Čul72b, Čul72a, S.78, Rut76a, Rut76b, Ste78, GMŠ77]. **numerischen** [Rut55a, Rut60e].

O [Gep66]. **October** [Ano80]. **Oh** [Wei88]. **Old** [van19]. **Oliver** [Sch70]. **Olver** [Sch69]. **Once** [Rut68c]. **one** [HRG59b]. **one-dimensional** [HRG59b]. **Operatoren** [Ban63b, Ban64]. **Operators** [Ban64, Ban63b]. **order** [Rut55a, Rut60e]. **ordinary** [Rut52c, Rut55a, Rut56b, Rut60e]. **Ordnung** [Rut55a, Rut60e]. **ornach** [Nak66b]. **Orthogonal** [Rut66c]. **orthogonaler** [Rut66c]. **Orthonormalization** [Rut66b]. **Orthonormierung** [Rut66b]. **oscillator** [HRG59a]. **Oszillators** [HRG59a]. **Output** [Rut67d]. **overrelaxation** [EGRS59c].

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