

A Bibliography of Publications of Henk A. van der Vorst

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Abstract

This bibliography records publications of Henk A. van der Vorst.

2000 [vdVDE⁺02]. **2002** [BČF04, vdVDE⁺03]. **205** [vdVvK83, vdV85, vdV89b]. **20th** [GvdV00, SvdV00a]. **23rd** [JKB96].

3rd [VGH01].

4th [FA91].

5 [PMG⁺94].

8th [BAWH00].

'98 [I⁺99].

Abraham [vdV05]. **Accelerated** [FSvdV98a]. **Acta** [Ano93]. **Advances** [GGL93, GGL94, I⁺99]. **advection** [VK93]. **aims** [van04]. **Algebra** [BDD⁺95, BDDD95, BdG92, DHvdV92, DHvdV93a, DDSvdV98, DHvdV93b, HvdV00, vdVD90]. **algebraic** [BDDR00, VvdV87b, WS98]. **Algorithm** [vdVS96, CDvdV91]. **Algorithms**

Title word cross-reference

2 [vdV86b, vdV87c]. **3** [SvdV89, vdV87a, vdV89c]. **A** [vdV87b, vdVM90, vdV00b]. **$Ax = b$** [vdVM90]. **BiCGstab(l)** [SvdVF94]. **ℓ** [SFvdV94]. **$f(A)x = b$** [vdV87b, vdV00b]. **LU** [vdV83c]. **M** [MvdV77]. **p** [BvdV01a]. **R^n** [Ano02].

-cyclic [BvdV01a]. **-decompositions** [vdV83c]. **-Matrix** [MvdV77].

1 [vdVvK83, vdV85]. **10P** [vdV89b]. **1980** [Hin82]. **1989** [AK90]. **1991** [FA91, FF93, Shi91]. **1992** [HW93]. **1993** [BCEP94, SSS93]. **1998** [I⁺99]. **1999** [F⁺00].

[DBGvdV02, FSvdV98b, WS98, vdVBDP01, HW93, KSV97, K⁺04, vdVD90, tDv87, vdV94a]. **Alive** [vdVG97]. **Alternatives** [HvdV03]. **Amsterdam** [BAWH00, tDv87]. **Analysis** [Ano02, vdV86a, vdV87d, DW97, Eva83, HvdV00, RvdVtM03, RvdVtM04, mMvdV02, vDHvdV00a]. **Application** [KvdVPG93, KvdVPG95, BMTvdV94, CDvdV91]. **Applications** [BvdV01a, FF93, VVSV96, Eva83, HW93, I⁺99, Nol87, RvdVtM03, RvdVtM04, SAD⁺00, WS98, tDv87, tRvdV95, SvdVR08]. **Applied** [F⁺00]. **approaches** [SvdV95b, SvdV96c]. **Approximate** [CvdV94, CvdV97, PPvdV93, PPvdV95, BSvdV99]. **April** [BdG92, GH94]. **Arising** [vdV81, VvdV87b]. **arithmetic** [SvdV94b, SvdV95a]. **Arnoldi** [BMTvdV94, KvdVPG93, KvdVPG95]. **art** [DW97, LS87, VvdVV92, vdV94b]. **Aspects** [tDv87, CvdV93, SvdVR08, vdV88a, vdV89e, vdV93b, vdVS98]. **August** [F⁺00, I⁺99, VGH01]. **Austria** [SSS93]. **Automatic** [VvdV77a]. **Avoiding** [GMS99].

Barrett [Ano95]. **based** [FF93]. **basis** [BMTvdV94]. **behavior** [HvdV89b, HvdV90, VvdV87a, vdV89a]. **behaviour** [HvdV89a, van90, vdVV93]. **Belgium** [BdG92]. **benchmark** [DEvdV01]. **Benchmarks** [DG93]. **Berry** [Ano95]. **Bertin** [KvdV94]. **between** [VvdVV92, vdV94b]. **BI** [vdV92a, DvdV91, SvdVF94, SvdV96a, vdV91b, vdV93a, vdV94d, vdVS98]. **BI-CG** [vdV92a, SvdVF94, SvdV96a, vdV93a, vdV94d, vdVS98]. **BI-CGSTAB** [vdV92a, DvdV91, vdV91b]. **BiCG** [SvdV95b, SvdV96c]. **BICGSTAB** [SvdV94b, SFvdV94, SvdV95a]. **bidagonal** [SvdV89]. **Bielefeld** [Hin82]. **Block** [VvdVV92, SvdV89, vdV87e]. **Block-ART** [VvdVV92]. **Blocks** [BCD⁺93, BBC⁺94a, BBC⁺94b]. **Book** [Ano95, vdV94a]. **Bounds** [vDHvdV01, PPvdV93, PPvdV95, vDHvdV00b, vdEFL⁺02]. **breakdown** [GMS99]. **Brussels** [BdG92]. **Building** [BCD⁺93, BBC⁺94b, BBC⁺94a]. **Bulgaria** [I⁺99].

C [vdV94a]. **calculations** [VVS96]. **Carolina** [BCEP94]. **Catherine** [FF93]. **Centenary** [BCEP94]. **century** [GvdV00, SvdV00a]. **Certain** [vdV81, vdV82b]. **CFD** [Hab95]. **CG** [DvdV93a, SvdVF94, SvdV96a, dvdV95, VvdV90, van90, vdV92a, vdV93a, vdV94b, vdV94d, vdV94e, vdVS98]. **CG-S** [van90]. **CG-type** [VvdV90]. **CGSTAB** [DvdV91, vdV91b, vdV92a]. **challenges** [F⁺00]. **Chan** [Ano95]. **Cholesky** [mMvdV00]. **chromodynamics** [F⁺00]. **Circuit** [BvdV01a, BvdV00]. **close** [VvdV87a]. **Closer** [GvdV97]. **CM** [PMG⁺94]. **CM-5** [PMG⁺94]. **Cocoyoc** [HK⁺02]. **Coefficient** [MvdV77]. **College** [FF93]. **Colloquium** [tDv87].

Communication [CvdV93, dvdV94, DvdV93a, dvdV95]. **Comparative** [vdVvK83, vdV85]. **Comparison** [vdV94b, VvdV92]. **Complex** [KvdVPG93, KvdVPG95, vdVM90]. **Computation** [VvdV77b, FF93, GvdV00, SvdV95b, SvdV96c, vdV04]. **Computational** [vdV02a]. **computations** [vLL85]. **Computer** [DG93, F⁺00]. **Computers** [DvdV93a, DDSv91, DvdV92b, DvdV92a, DvdV93b, DDSvdV98, dvdV94, vdV86b, SvdV89, dvdV95, tDv87, vLL85, vdV86c, vdV87e, vdV89c, vdV90, vdV97]. **Computing** [F⁺00, vDHvdV00b, vDHvdV01, BAWH00, CCG97, GH94, VGH01, tRvdV95, vdV89e]. **Conference** [AK90, BCEP94, BAWH00, FA91, GH94, HK⁺02, SSS93, FF93, I⁺99, vdVDE⁺01, vdVDE⁺02, vdVDE⁺03]. **Conjugate** [AK90, K⁺04, vdSvdV86,

vdVD88, vdV92b, CvdV93, FSvdV96, vdV86c, FSvdV94, vdVS93]. **construction** [BMTvdV94]. **control** [BSvdV99].

Convergence

[vdSvdV86, vdVY00, BvdV04, HvdV89a, HvdV89b, HvdV90, SvdV94b, SvdV95a, VvdV87a, vdV89a, van90, vdVS93, vdVV93].

Converging [vdV92a]. **Copper**

[vdVDE⁺02, vdVDE⁺03, vdVDE⁺01].

Cornelius [BCEP94]. **Cost** [dvdV94].

craftmanship [van04]. **CRAY**

[vdVvK83, vdV85]. **CRAY-1**

[vdVvK83, vdV85]. **critical** [vdV05].

Current [JKB96]. **CYBER**

[vdV85, vdVvK83, vdV89b]. **cyclic**

[BvdV01a]. **Czech** [JKB96].

D

[SvdV89, vdV86b, vdV87a, vdV87c, vdV89c].

Data [MvdV86, MvdV88]. **Davidson**

[BvdVMT94, BFSvdV96, FSvdV98b,

GSvdV02, RvdVtM03, RvdVtM04, SvdV94a,

SvdV96b, SBFvdV96, SvdVM98, SvdV00b,

VVSV96]. **December** [BCEP94].

decomposition

[HW93, HK⁺02, MvdV01, vdVS93].

Decompositions

[MvdV81, vdV82c, vdV83b, vdV83c].

definite [vdV87b]. **Demmel** [Ano95].

Development [DvdV99a]. **Developments**

[DvdV99b, vdV94e]. **devices** [FA91, SSS93].

Differences [SvdVM00, SvdVM01].

differential [Hin82]. **diffusion** [VK93].

dimension [vdV04]. **Discretised** [vdV88b].

Distributed [DvdV93a, CvdV93, dvdV95].

distributed-memory [CvdV93]. **Domain**

[HK⁺02, MvdV01, HK⁺02]. **Donato**

[Ano95]. **Dongarra** [Ano95].

E. [KvdV94]. **ECMI** [BČF04]. **effect**

[DvdV93a, dvdV95, vdVS93]. **Effects**

[SvdVM00, SvdVM01]. **Efficient**

[SFvdV94, SvdVM98, vdV02b]. **eigenpairs**

[vdV04]. **Eigenproblems** [vdVS96, vdVG97,

SBFvdV96, SvdVM98, SvdVW99, vdV96b].

Eigenvalue [GvdV00, HvdV03, SvdV96b,

SvdV00b, VvdV77a, BDDR00, BKvdV06,

BvdVMT94, GSvdV02, PPvdV93, PPvdV95,

SvdV94a, vdV02a, BFSvdV96]. **Eigenvalues**

[VvdV77b, vDHvdV01, vDHvdV00b,

VvdV87a, vdV99, vdV08]. **Eighth** [HW93].

Eijkhout [Ano95]. **electrical** [VGH01].

electromagnetics [StM05]. **element**

[K⁺04]. **Engineering**

[GPS89, HK⁺02, VGH01, WS98].

Equations [Ano02, DvdV92b, DvdV92a,

DvdV93b, FSvdV98a, MvdV81, SvdV93,

SFvdV94, Hin82, vdV91a, vdV96c]. **error**

[vdEFL⁺02]. **Errors**

[SvdVM00, SvdVM01, van90]. **ETA**

[vdV89b]. **ETA-10P** [vdV89b]. **Europe**

[BAWH00]. **evaluation** [TPV92].

Exhibition [GH94]. **expansion** [SvdVM98].

Experiences [vdV90]. **exploration** [Nol87].

Extreme

[VvdV77b, vDHvdV01, vDHvdV00b].

factorization [MvdV01]. **Factorizations**

[CvdV94, CvdV97, mMvdV01, mMvdV02].

Family [mMvdV00, vdVV91, vdVV94]. **Fast**

[vdV92a, vdVS96]. **February** [GGL94].

Federal [FA91]. **Fifth** [GPS89, SSS93].

finite [K⁺04, SvdV94b, SvdV95a].

formation [TPV92]. **formulations**

[CdvdV98]. **FORTRAN** [SvdV90, vdV86c].

fourteenth [HK⁺02]. **fourth** [I⁺99]. **free**

[CDvdV91, CdvdV98]. **Freeman** [vdV94a].

Fukuoka [Shi91]. **function** [vdEFL⁺02].

Further [vdVFS93].

Galerkin [vdVM90]. **GAMM** [HW93].

GAMM-Seminar [HW93]. **Generalized**

[FSvdV96, VvdV77a, vdVS96, BvdVMT94,

BFSvdV96, MvdV01, SvdV94a, SBFvdV96,

SvdVM98, vdV82a, FSvdV94]. **geophysics**

[Nol87]. **Germany** [GH94, VGH01].

Gigantic [Bus05]. **global**

[DvdV93a, Nol87, dvdV95]. **GMRES**

[BvdV01a, DvdV93a, HvdV89a, HvdV89b, HvdV90, VvdV92, dvdV95, vdVV91, vdVV93, vdVV94]. **GMRES-like** [VvdV92]. **GMRES-type** [BvdV01a]. **GMRESR** [vdVV91, vdVV94]. **Gradient** [AK90, CvdV93, FSvdV96, K⁺04, vdVD88, vdV92b, FSvdV94]. **Gradients** [vdSvdV86, vdV86c, vdVS93]. **guide** [BDDR00]. **Guidelines** [MvdV81].

Handbook [Ano02]. **handling** [TPV92].

Held

[AK90, FA91, FF93, GGL94, Hin82, SSS93].

Henk [Bus05]. **High** [BAWH00, DDSvdV98, GH94, vdV89d, vdV04].

High-Performance [DDSDvdV98, GH94].

HPCN [BAWH00]. **Hybrid**

[SvdV96a, vdVS94, SvdVF94, SvdV95b, SvdV96c, vdVFS93, vdV94e].

ICCG [vdV82d, vdV83a, vdV86b, vdV87a, vdV87c, vdV89c]. **II** [I⁺99, HvdV90]. **III**

[HvdV00]. **ILU** [HW93]. **IMA** [GGL94].

IMACS [BdG92]. **images** [TPV92].

implementation [vdV97, vdVS98].

implementations [vdV86c]. **implicit**

[BSvdV99, BvdV01b, mMvdV02]. **implicitly**

[KvdVPG95, KvdVPG93]. **improvement**

[VSV96]. **improvements** [vdVFS93].

Incomplete

[CvdV94, HW93, MvdV81, mMvdV00, vdV82c, vdV83b, CvdV97, MvdV01, mMvdV01, mMvdV02, vdV83c, vdVS93].

Indefinite [SvdVM00, SvdVM01].

industrial [BČF04, SAD⁺00]. **Inexact**

[FSvdV98a]. **informatics** [JKB96].

information [vdV87b]. **Institute**

[FA91, FF93, F⁺00]. **integration** [Hin82].

interdisciplinary [F⁺00]. **International**

[BdG92, BCEP94, BAWH00, FA91, GH94, GPS89, HK⁺02, SSS93, Shi91, I⁺99, VGH01].

interview [Bus05]. **Introduction** [vdVS94].

Invert [KvdVPG93, KvdVPG95]. **Iteration** [SvdV93, SvdV96b, SvdV00b, vdV83b,

vdVS94, vdV00a, SvdV94a, VSV96, vdV83c, vdV96b, vdV99]. **iterations**

[BSvdV99]. **Iterative**

[BCD⁺93, BBC⁺94a, BBC⁺94b, BdG92, CCG97, GGL93, GvdV97, MvdV77, SvdV00a, vdV81, vdV82b, vdV91a, vdV94c, vdVC94, vdV96a, vdV97, vdVS98, vdVY00, vdV03, van04, vdV09, DEvdV01, GGL94, VvdV90, vdV87b, vdV89a, vdVFS93, vdV93b, vdV96c, vdVC97, vdV02b, vdV04].

J [KvdV94]. **Jacobi**

[BvdVMT94, BFSvdV96, FSvdV98b, GSvdV02, RvdVtM03, RvdVtM04, SvdV94a, SvdV96b, SBFvdV96, SvdVM98, SvdV00b].

January [HW93]. **Japan** [Shi91]. **Japanese**

[BBC⁺94b]. **John** [F⁺00]. **joint** [F⁺00].

Jülich [F⁺00]. **June** [AK90].

Kiel [HW93]. **Krylov**

[BMTvdV94, BvdV04, PPvdV93, PPvdV95, SvdVM00, SvdVM01, dvdV94, vdV87b, vdV00a, vdVY00, vdV03, vdV09].

L [vdV94a]. **Lanczos**

[BCEP94, CDvdV91, CdvdV98, VvdV77a, VvdV77b, vDHvdV00b, vDHvdV01, vdV82a].

Lanczos-type [CdvdV98]. **Large**

[FSvdV98a, SvdV93, VvdV77b, vdV82b, vdV87e, vdVS96, BvdVMT94, Hab95, Hin82, SAD⁺00, VvdV87b, WS98, vdV91a, vdV96c, vdV99, vdV02a, vdV03, vdV09, BKvdV06].

large-scale [Hab95]. **lattice** [F⁺00]. **least**

[VvdV90]. **least-squares** [VvdV90].

libraries [vdV88a]. **library** [SvdV90]. **like**

[VvdV92]. **Linear** [BDD⁺95, BDDD95, BCD⁺93, BBC⁺94a, BBC⁺94b, BdG92,

DHvdV92, DHvdV93a, DDSv91, DvdV92b, DvdV92a, DvdV93b, DDSvdV98, DvdV99a,

GvdV97, MvdV77, MvdV81, SvdV93, SFvdV94, SvdV96b, SvdVM00, SvdV00b,

SvdVM01, vdV81, vdV82b, vdV91b, vdV92a, vdVC94, vdV96a, vdVC97, vdV08,

BKvdV06, BvdV00, CDvdV91, CdvdV98,

DHvdV93b, DvdV99b, Hin82, SvdV00a, SvdV05, SvdV89, SvdV94a, VvdV87b, WS98, VvdV90, vdV87d, vdV87e, vdVD89, vdV90, vdVD90, vdV92b, vdV94c, vdV96c, vdV97, vdV02b, vdV03, vdV09, HvdV00]. **LU** [MvdV01, vdV83b]. **LU-Decompositions** [vdV83b].

M [KvdV94, vdV86b, vdV87c, DvdV93a, dvdV95]. **machine** [CvdV93].

Magnetohydrodynamics

[PMG⁺94, BMTvdV94]. **Maintaining** [SvdV94b, SvdV95a]. **manual** [SvdV90].

March [GGL94]. **Massively** [tRvdV95].

Mathematics [FF93, BCF04]. **Matrices**

[BvdV01a, VvdV77b, vdHvdV01, vdHvdV00b, vdV99, vdV04]. **Matrix** [FSvdV98b, MvdV77, vdV81, vdV82b, vdV00b, SAD⁺00, vdV87b]. **May**

[BAWH00]. **Medical** [TPV92]. **memoriam** [KvdV94, vdV05]. **Memory**

[DvdV93a, DDSv91, CvdV93, dvdV95]. **Mesh** [Bv91]. **Method**

[BvdV01a, MvdV77, MvdV86, SvdV96b, SvdV00b, vdHvdV01, vdV82b, vdV86a, BMTvdV94, BvdVMT94, CvdV93, GSvdV02, GMS99, KvdVPG95, MvdV88, SvdV94a, SvdVM98, VVSV96, VvdV77b, vdHvdV00b, vdV87d, vdV87b, vdVM90, KvdVPG93].

Methods [AK90, BBC⁺94a, BBC⁺94b, BdG92, GGL93, GPS89, SvdV93, SvdV96a, dvdV94, vdV81, vdV83a, vdV87a, vdVS94, vdV96a, vdVY00, vdV00b, BFSvdV96, BvdV04, CCG97, CdvdV98, Eva83, GGL94, HK⁺02, I⁺99, K⁺04, RvdVtM03, RvdVtM04, StM05, SvdV94b, SvdVF94, SvdV95a, SvdV95b, SBFvdV96, SvdV96c, VK93, VvdV92, vdEFL⁺02, VvdV90, vdV82d, vdVD88, vdV89a, vdV89c, vdVV91, vdV91a, vdV92b, vdVFS93, vdV93b, vdVV94, vdV94c, vdV94e, vdV96c, vdV97, vdVC97, vdVS98, vdV99, vdV02a, vdV02b, vdV03, van04, vdV04, vdV09]. **Mexico** [HK⁺02]. **MHD**

[BFSvdV96, KvdVPG93, KvdVPG95].

MHD-eigenvalue [BFSvdV96]. **Milovy**

[JKB96]. **mind** [vdV05]. **Minimum**

[vdV93a, vdV94d, BSvdV99]. **Minneapolis**

[GGL94]. **Minnesota** [GGL94]. **Model**

[SvdVR08]. **modelling** [DvdV91]. **Modern**

[vdV96c, vdV04]. **Modifications**

[vdV93a, vdV94d]. **Monitoring** [VvdV77a].

Mountain

[vdVDE⁺01, vdVDE⁺02, vdVDE⁺03].

MRCEPA [VVSv96]. **MRCI** [VVSv96].

Munich [GH94].

nameplates [Bus05]. **nearly** [BvdV01b].

need [vdV05]. **nested** [vdVV91, vdVV94].

Netherlands [AK90, BAWH00, tDv87].

Network [Bv91]. **networking**

[BAWH00, GH94]. **Neumann** [F⁺00].

Newton [FSvdV98a]. **Nijmegen** [AK90].

NMA [I⁺99]. **Non** [vdV81, vdV82b].

Non-Symmetric [vdV82b, vdV81].

Nonlinear [FSvdV98a, BKvdV06].

Nonsymmetric [SFvdV94, vdV92a, CDvdV91, CdvdV98, vdV92b, vdVFS93].

North [BCEP94]. **November**

[JKB96, Shi91]. **numerica** [Ano93].

Numerical [Ano02, DHvdV92, DHvdV93a, DDSvdV98, DBGvdV02, GPS89, HvdV00, VvdV77b, VvdV87b, VK93, tDv87, vdHvdV00a, vdEFL⁺02, vdV94a, vdVBDP01, DHvdV93b, DW97, I⁺99, KSV97, StM05, vdVD90, F⁺00, Hin82].

NUMVEC [SvdV90].

observations

[HvdV89a, HvdV89b, HvdV90]. **obtained** [vdV87b]. **Occur** [MvdV81]. **Old** [vdVG97].

operator [vdEFL⁺02]. **Optimal** [SvdV93].

optimized [GSvdV02]. **order** [SvdVR08].

organized [FF93]. **other** [SvdVF94].

overlap [mMvdV02, vdEFL⁺02].

overlapped [mMvdV01]. **overview**

[SvdV95b, SvdV96c]. **Oxford** [FF93].

Paige [VvdV77b]. **Paige-Style** [VvdV77b]. **papers** [GGL94]. **paradigm** [MvdV01].
Parallel
 [Bv91, BMTvdV94, DvdV93a, DHvdV92, DHvdV93a, DHvdV93b, DvdV99a, KSV97, PMG⁺94, dvdV94, mMvdV00, mMvdV01, vLL85, vdV86a, vdV88b, vdVD90, vdV93b, BvdV00, BvdV01b, Dv98, DvdV99b, FF93, MvdV01, dvdV95, mMvdV02, tDv87, tRvdV95, vdV87d, vdV87e, vdV89e, vdV90, vdV97, FF93, vdV94a]. **Parallelizable** [BvdV01a, vdVS96]. **ParIC** [mMvdV00]. **Partition** [MvdV86, MvdV88]. **PDE** [vdV81, vdV88b]. **PDE-Problems** [vdV81]. **Pencils** [FSvdV98b]. **Performance** [DvdV92b, DvdV92a, DvdV93b, DDSvdV98, vdVvK83, vdV85, BAWH00, GH94, vdV86c, vdV89d]. **Petrov** [vdVM90]. **Phillips** [vdV94a]. **pole** [RvdVtM03, RvdVtM04]. **pole-zero** [RvdVtM03, RvdVtM04]. **polynomial** [SBFvdV96]. **positive** [vdV87b]. **Pozo** [Ano95]. **Practical** [MvdV81, vdV89e, BDDR00]. **practice** [JKB96]. **precision** [SvdV94b, SvdV95a]. **Preconditioned** [vdV82b, BvdVMT94, vdV86c, van90, AK90]. **preconditioner** [vdV94d]. **Preconditioners** [mMvdV00, vdV93a]. **Preconditioning** [Dv98, Eva83, SAD⁺00, SvdVW99, vdV82c, RvdVtM03, RvdVtM04, vdVD88, vdV89d, vdVS93, vdV99]. **Preconditionings** [vdV83b, MvdV01, vdV83c]. **Preface** [BKvdV06, tRDvdV91a, tRDvdV91b]. **presence** [VvdV87a, van90]. **Probabilistic** [vdHvdV01, vdHvdV00b]. **Problem** [HvdV03]. **Problems** [BDD⁺95, BDDD95, GGL94, MvdV81, SvdV96b, SvdV00b, VvdV77a, vdV81, vdV86b, vdV87a, BDDR00, BKvdV06, BvdV00, BvdVMT94, BFSvdV96, GSvdV02, Hab95, SAD⁺00, SvdV94a, VvdV87b, VK93, VvdV90, vdV87c, vdV89c, vdV02a]. **Proceedings** [AK90, BAWH00, GPS89, SSS93, BdG92, FA91, FF93, GH94, HW93, Hin82, I⁺99, VGH01, BCEP94, Shi91, JKB96]. **processes** [FA91, SSS93]. **Processors** [tDv87]. **Progress** [BCF04]. **Projection** [vdV00b, vdV08]. **properties** [SvdV94b, SvdV95a]. **pseudo** [mMvdV01, mMvdV02]. **pseudo-overlap** [mMvdV02]. **pseudo-overlapped** [mMvdV01]. **pt** [Ano02].
QCDD [vdEFL⁺02]. **QR** [FSvdV98b]. **Quadratic** [HvdV03]. **quantum** [F⁺00]. **Quotient** [HvdV03]. **QZ** [FSvdV98b].
Raleigh [BCEP94]. **Rate** [vdSvdV86]. **Rayleigh** [HvdV03]. **recurrence** [vdVD89]. **Reducing** [DvdV93a, dvdV95]. **Reduction** [FSvdV98b, dvdV94, SvdVR08]. **Related** [vdV87a, vdV89c]. **Relation** [VvdVV92]. **relations** [vdVD89]. **Reliable** [SvdV96a, vdV02b]. **Replacement** [vdVY00]. **Republic** [JKB96]. **research** [SvdVR08]. **Residual** [vdV93a, vdVY00, BSvdV99, vdV94d]. **Residuals** [SvdV96a, vdVY00]. **Results** [VvdV77b]. **Review** [vdV94a]. **Reviews** [Ano95]. **Ritz** [BvdV04, VvdV87a]. **Romine** [Ano95]. **Rounding** [SvdVM00, SvdVM01, van90].
S [van90]. **scale** [BKvdV06, Hab95, WS98]. **scheme** [BvdV01b, vdV82a]. **Schemes** [FSvdV98a, VvdV77a, BSvdV99]. **Schwarz** [GSvdV02]. **Science** [F⁺00, HK⁺02, WS98]. **scientific** [CCG97, vdV89e, VGH01]. **Seismic** [Nol87]. **seismology** [Nol87]. **semiconductor** [DvdV91, FA91, SSS93]. **Seminar** [HW93, JKB96]. **Sept** [SSS93]. **September** [FA91, FF93]. **Sets** [MvdV81]. **Shared** [DDSv91]. **Shift** [KvdVPG93, KvdVPG95]. **shift-and-invert** [KvdVPG95]. **Sign** [vdEFL⁺02]. **Sign-function** [vdEFL⁺02]. **Simple**

[vdV83a]. **Simulation** [BvdV01a, FA91, SSS93, BvdV00, FA91, SSS93]. **SIRT** [VvdVV92, VvdV90, vdV94b]. **SIRT-** [VvdV90]. **Skew** [VvdV77a]. **Skew-Symmetric** [VvdV77a]. **Sluis** [vdV05]. **Smoothly** [vdV92a]. **Sofia** [I⁺99]. **SOFSEM'96** [JKB96]. **software** [vdV88a]. **Solution** [Ano02, BCD⁺93, BBC⁺94a, BBC⁺94b, DvdV99a, GvdV97, Hab95, MvdV77, SvdV05, vdV81, vdV82b, vdV86a, vdV88b, vdV92a, vdV00b, BDDR00, DvdV99b, SvdV00a, VvdV87b, VvdV90, vdV87d, vdV87b, vdV89a, vdV91a, vdV96c, van04]. **solutions** [PPvdV93, PPvdV95]. **Solver** [SFvdV94, BvdV00, DEvdV01]. **Solvers** [GvdV97, SvdVM00, SvdVM01, vdVC94, vdVC97]. **Solving** [Bv91, DDSv91, DvdV92b, DvdV92a, DvdV93b, MvdV81, SvdV89, BvdVMT94, CDvdV91, vdV87b, vdVM90]. **Some** [HvdV89a, HvdV89b, HvdV90, vdV83a, VvdV92, vdV82d, vdV89a]. **Sparse** [DvdV92b, DvdV92a, DvdV93b, GGL94, VvdV77b, vdV81, vdV82b, vdVC94, SAD⁺00, VvdV87b, VvdV90, vdV90, vdVC97]. **Special** [StM05]. **Spectral** [mMvdV02]. **Spring** [Hin82]. **squared** [CDvdV91, FSvdV96, FSvdV94]. **squares** [VvdV90]. **St** [FF93]. **Stability** [BSvdV99]. **Stabilized** [vdV83c, vdV83b]. **Stable** [SFvdV94, SvdV95b, SvdV96c]. **Standard** [DvdV92b, DvdV92a, DvdV93b, SvdVM98]. **state** [DW97, LS87]. **state-of-the-art** [LS87]. **stepping** [BSvdV99, BvdV01b]. **Still** [vdVG97]. **Strategies** [vdVY00]. **Strategy** [KvdVPG93, KvdVPG95]. **Structured** [GGL94]. **Style** [FSvdV98b, VvdV77b]. **subdomains** [mMvdV01]. **Subspace** [vdV96b, vdV99, vdV00a, vdVY00, BMTvdV94, vdV87b]. **subspaces** [PPvdV93, PPvdV95, SvdVM98]. **supercomputers** [vdV91a]. **Supercomputing** [LS87, Shi91]. **superlinear** [vdVV93]. **Surprisingly** [SFvdV94]. **Switzerland** [FA91]. **Symmetric** [MvdV77, SvdVM00, SvdVM01, VvdV77a, vDHvdV01, vdV82b, vDHvdV00b, vdV81, vdV87b, vdVM90]. **Symposium** [BdG92, GPS89, Shi91]. **System** [Bv91, vdVC94, BvdV00, vdVC97]. **Systems** [BCD⁺93, BBC⁺94a, BBC⁺94b, DDSv91, DvdV99a, FSvdV98a, MvdV77, SvdV93, SvdVM00, SvdVM01, vdV81, vdV82b, vdV86a, vdV91b, vdV92a, vdV96a, CDvdV91, CdvdV98, DvdV99b, Hin82, SvdV00a, SvdV05, SvdV89, VvdV87b, WS98, vdV87d, vdV87e, vdV90, vdV91a, vdV92b, vdV94c, vdV96c, vdV97, vdV02b, vdV03, vdV08, vdV09]. **T** [vdV94a]. **Tchebycheff** [vdV82b, vdV83c, vdV83b]. **Technical** [SSS93]. **Techniques** [DvdV92b, DvdV92a, DvdV93b, Ano02, Hab95, SAD⁺00]. **Technology** [FA91]. **Templates** [BDD⁺95, BDDD95, BDDR00, BBC⁺94a, BBC⁺94b]. **Tests** [vdVvK83, vdV85]. **theory** [HW93, JKB96, SvdVR08]. **time** [BSvdV99, BvdV01b]. **time-stepping** [BvdV01b]. **tomographic** [VvdV87b]. **tomography** [Nol87]. **tools** [van04]. **Topic** [vdVBDP01]. **Transport** [MvdV86, MvdV88]. **Transpose** [CdvdV98, CDvdV91]. **Transpose-free** [CdvdV98, CDvdV91]. **Transputers** [Bv91]. **Trends** [DvdV99a, JKB96, DvdV99b]. **Triangular** [Bv91]. **Tridiagonal** [vdV86a, vdV87d, vdV87e]. **True** [vdVY00]. **two** [Hin82]. **type** [BvdV01a, CdvdV98, SBFvdV96, VvdV90, vdVD88, vdVM90, vdV92b, vdVS98]. **University** [F⁺00, Hin82, SSS93]. **Unsymmetric** [vdV91b, vdV96a]. **Updated** [SvdV96a, KvdVPG95, KvdVPG93]. **Usage** [MvdV81]. **Use** [vdV91b]. **Using** [DvdV92b, DvdV92a, DvdV93b, vdV87b].

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