A Bibliography of Publications of David R. Kincaid

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Abstract

This bibliography records publications of David R. Kincaid.

Title word cross-reference

2 [RK92]. GCR(k) [AKMK02]. LU [AKK06, KO88a, OK88]. n [Kin67].

-decomposition [AKK06]. **-Factorization** [OK88].

10-12 [BS84]. **1983** [BS84, ESY84]. **1984** [Lak84]. **1991** [BD92].

2-4 [BD92]. **2003** [FDKN04]. **205** [KY83]. **2A** [KGY80]. **2B** [KGRY81]. **2C** [KRYG82, KORY84]. **2D** [KOY89, KR91, RK91].

539 [LHKK79a]. **586** [KRYG82]. **5th** [FDKN04].

Accelerated [KGY80, KGRY81, KRYG82]. **Accelerating** [YJK84]. **Acceleration** [Kin81]. **Adapting** [KY81, KOY82, KY83]. **Adaptive** [GKMY78, KG77, KGMY79, KGY80, KGRY81, KRYG82]. **Advanced** [FDKN04, KCO$^+$84]. **Afternotes** [Kin97]. **Algebra** [LHKK79a, LHKK79b, BD92]. **algorithm** [KO88a, KRYG82, LHKK79a]. **Algorithmic** [Kin67]. **Algorithms** [GKMY78, KG77, KGMY79, KY81, KY83, KO88b, KO89, OK88, PMKL02, AKMK02, KC01]. **alternating** [YK95, YK96]. **alternating-type** [YK95, YK96]. **Analysis** [Kin71a, Kin71b, KC91b, KC93b, KC93a, Lak84, KC91a, KC96, KC02, KC09, Kin97]. **Application** [Kin74a]. **Applications** [FDKN04, RSY93]. **applied** [AKMK02]. **April** [BD92]. **Architectures** [KCO$^+$84]. **Arising** [OK87c]. **Arlington** [Lak84]. **August** [ESY84, FDKN04]. **Austin** [KH90, KC01].

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C [Kin94a]. **California** [BS84]. **CDC** [KY83]. **Celebrating** [Kin04]. **Chebyshev** [RSY93]. **Class** [Kin71a, Kin71b, Kin71c, Kin73b, KY75, Kin73a, YK95, YK96]. **Combining** [KCO$^+$84]. **Common** [Kin67]. **Comparison** [KO85]. **Comparisons** [KEG$^+$79]. **Complex** [Kin74b, Kin74a]. **Computation** [Kin94a]. **Computations** [KOY84, KOY86a]. **Computer** [KY75, KOY82, KCO$^+$84, SK91]. **Computers** [KO85, OK87c, YOKH85, YHOK85]. **Computing** [CK80a, CK80b, CK85a, CK85b, CK94a, CK94b, Kin67, KC91b, KC93b, KC93a, KC96, KC02, KC09]. **Conference** [BS84, ESY84, FDKN04, Lak84]. **Conferences** [KE98]. **Conjugate** [Kin81, KOJ88, KOJ89b, KOJ89c, OK87a, OK87b, OJK89]. **Cray** [KO88b, KO89, RK91, RK92]. **CYBER** [KY83]. **Cyclic** [SK91].

D [RK92]. **David** [AK10, Kin04]. **decomposition** [AKK06]. **dedicated** [AK10, RSY93]. **Degree** [Kin74b, YK90, KY91, KY93, Kin94b, Kin71d, Kin74a, KY92, YK72, YK93]. **Dense** [OK88]. **Developed** [KY81]. **Development** [KY75]. **Difference** [KY86, SK91]. **Differential** [KY75, KCO$^+$84, KOY86b, YK84b, YK85]. **Divisor** [Kin67]. **Dr.** [KVW10].

Efficient [KY83]. **Element** [KCO$^+$84]. **Elliptic** [BS84, BS84]. **embedded** [PMKL02]. **ENUMATH** [FDKN04]. **Equations** [Kin71a, Kin71b, Kin71c, Kin71d, Kin73b, KY75, KCO$^+$84, KOY86b, YK84b, Kin73a, YK85]. **European** [FDKN04]. **Experiments** [OK87a, OK87b]. **Extrapolated** [Kin71d].

F1 [LHKK79a]. **Factorization** [OK88, KO88a]. **Fifty** [Kin04]. **Finite** [KCO$^+$84, KY86, SK91]. **Fixed** [KY72, YK71]. **FORTRAN** [KRYG82, KGY80, KGRY81, LHKK79a, LHKK79b]. **Four** [KO88b, KO89]. **Future** [KY84, KHY94a].

G. [Kin97]. **general** [KO88a]. **Generalizations** [CKY99, LCK14]. **generalized** [KCY01]. **Glassey** [Kin94a]. **GMRES** [CKY99, KCY01, KYC03]. **Gradient** [Kin81, KOJ88, KOJ89b, KOJ89c, OK87a, OK87b, OJK89]. **Greatest** [Kin67]. **Guide** [GKY78, KORY84, KOY89, OJK88].

held [BS84, Lak84]. **Honors** [KE98].

IFIP [ESY84]. **II** [BS84]. **ImACS** [BD92]. **Implementation** [KGY80, YK95]. **Implicit** [SK91]. **Improve** [SK91]. **Indefinite** [LCK14, CK01]. **Integers** [Kin67]. **interfaces** [ESY84]. **International** [BD92, Lak84]. **Introduction** [KOJ89a]. **issue** [AK10]. **Iterative** [BD92, GKMY78, Kin71a, Kin71b, Kin71c, Kin73b, Kin74b, KY75, KG77, KGMY79, KY79, KGY79, KYG79, KGY80, KY81, KGRY81, KRYG82, KY83, KCO$^+$84, KO85, KOY86b, KCSY88a, KCSY88b, KY91, Kin94b, LCK14, OJK88, OK90, OK94, YK84b, AKK06, CKY99, CK01, Kin71d, Kin73a, Kin74a, KY92, KCY01, KYC03, YJK84, YK85, YK96, BD92, KH90, KE98]. **Itpack** [KO83, GKMY78, GKY78, KG77, KGMY79, KGY80, KGRY81, KRYG82, KOY82, KY84, KORY85, KY88, KF92a, KF92b, KHY94a, KHY94b, OK87c, YK81, YK84a]. **ITPACKV** [KORY84, KOY89, KO90,

KR91, RK91, RK92].

January [BS84]. **Jr.** [AK10, KE98, KVW10]. **June** [Lak84].

L [RSY93]. **LAN** [KYC00]. **LAN/MGMRES** [KYC00]. **Large** [KEG+79, KGY79, KYG79, KGY80, KGRY81, KRYG82, KY83, KCSY88a, KCSY88b, YK90, KY93, LCK14, OK87c, OJK88, YK72, YK81, YOKH85, KH90, PMKL02, YK93]. **life** [KVW10]. **Linear** [Kin71a, Kin71b, Kin71c, Kin71d, Kin73b, KEG+79, KGY79, KYG79, KGY80, KGRY81, KRYG82, KY83, KOY84, KOY86a, YK90, KY93, LHKK79a, LHKK79b, LCK14, OK87c, OJK88, YK72, YK81, YOKH85, YHOK85, YK93, AKMK02, AKK06, BD92, CK01, Kin73a, KH90, KYC00, Lak84, PMKL02].

M [AK10, KE98, Kin04, KVW10]. **Manual** [CK80b, CK85b, KC93b]. **Mathematics** [BS84, CK80a, CK80b, CK85a, CK85b, CK94a, CK94b, FDKN04, KC91b, KC93b, KC93a, KC96, KC02, KC09]. **Matrices** [OK88]. **Matrix** [AEKS89]. **Mechanics** [BS84]. **memory** [AK10, RSY93]. **Mesh** [KY86]. **Method** [KY71, KY72, Kin72, Kin81, Kin04, OK87a, OK87b, YK69, YK71, CKY99, CK01, KCY01, KYC03]. **Methods** [Kin71a, Kin71b, Kin71c, Kin71d, Kin73b, Kin74b, Kin74a, KY75, KY79, KGY79, KYG79, KGY80, KGRY81, KRYG82, KCO+84, KO85, KY86, KOY86b, YK90, KY91, KY93, Kin94b, KE98, LCK14, OJK88, YK69, YK72, YK84b, BD92, Kin73a, KH90, KY92, KYC00, KC01, YJK84, YK85, YK93, YK95, YK96]. **MGMRES** [KYC00]. **Model** [SK91]. **Modifications** [LCK14, CKY99]. **Modified** [KY72, YK71]. **Modules** [KORY85, ESY84]. **Monterey** [BS84]. **MP** [RK91, RK92]. **MP4** [KO88b, KO89]. **Naval** [BS84]. **network** [PMKL02]. **Non** [Lak84, CK01]. **Non-linear** [Lak84]. **non-symmetric** [CK01]. **nonstationary** [YK95]. **Nonsymmetric** [KY81, Kin81, KOJ88, KOJ89b, KOJ89c, OJK89, AKMK02, KYC00]. **nonsymmetrizable** [YJK84]. **Norms** [Kin71a, Kin71b, Kin71c, KY71, Kin72, Kin73b, YK69, Kin73a]. **NSPCG** [KOJ88, KOJ89a, KOJ89b, KOJ89c, OJK88, OJK89]. **Numerical** [CK80a, CK80b, CK85a, CK85b, CK94a, CK94b, FDKN04, Kin74a, KG77, KC91a, KC91b, KC93b, KC93a, KC96, Kin97, KC02, KC09, OK87a, OK87b, FDKN04, Kin94a].

October [KH90]. **Odir** [CK01]. **Office** [BS84]. **Oil** [KO85, OK87c]. **one** [RSY93]. **Ordering** [KY86]. **Overrelaxation** [KY71, KY72, Kin72, Kin81, Kin04, YK69, YK71]. **Overview** [KOJ88, KOJ89b, KOJ89c, OJK89, KYC00].

P. [RSY93]. **Package** [KY75, KGRY81, KRYG82, KOJ88, KOJ89a, KOJ89b, KOJ89c, OJK88, OJK89, YK81, YK84a]. **Packages** [KEG+79]. **Parallel** [KO88b, KCSY88a, KCSY88b, KO89, OK87a, OK87b, OK88, SK91, YK95, KO88a, KC01, YK96]. **Paralleling** [KR91]. **Parallelization** [KF92a, KF92b, KO90]. **Parallelizing** [RK91, RK92]. **Parameters** [KY72, Kin81, YK71]. **Partial** [KY75, KCO+84, KOY86b, YK84b, YK85]. **Past** [KY84, KHY94a]. **PDE** [ESY84, ESY84, KGY79, KYG79, KCSY88a]. **PDE-Related** [KGY79, KYG79]. **PDEs** [KCSY88b]. **Performance** [AKMK02, OK87c, SK91]. **Points** [KY86]. **polynomials** [RSY93]. **Practice** [Lak84]. **Prague** [FDKN04]. **Preconditioned** [KOJ88, KOJ89b, KOJ89c, OJK89, AKMK02]. **Preface** [AK10]. **Present** [KY84, KHY94a]. **problem** [BS84].

Problems [KO85, OK87c]. **Procedures** [Kin67]. **Proceedings** [BS84, FDKN04, Lak84, BD92, ESY84]. **Processor** [KO88b, KO89]. **project** [KY88, KY84].

Recurrences [KY91, KY92]. **Reduction** [SK91]. **refinement** [AKK06]. **Related** [KGY79, YK69, KYG79]. **Report** [GKMY78, KG77]. **Research** [BS84, KC01]. **Reservoir** [KO85, OK87c]. **Results** [Kin74a]. **Review** [Kin94a, Kin97, KY88]. **Robert** [Kin94a]. **Routines** [KOY82].

Sample [KO85, OK87c]. **Scientific** [KC91b, KC93b, KC93a, KC96, KC02, KC09]. **Second** [Kin71d, Kin74b, Kin74a, YK90, KY91, KY93, Kin94b, YK72, KY92, YK93]. **Second-Degree** [Kin74b, YK90, KY91, KY93, Kin94b, Kin71d, Kin74a, YK72, KY92, YK93]. **Semi** [Kin71d, Kin74a]. **Semi-iterative** [Kin71d, Kin74a]. **Several** [KG77, RSY93]. **Simulation** [KO85, OK87c]. **Söderköping** [ESY84]. **Software** [AEKS89, CK94b, KEG+79, KOJ89a, KF92a, KF92b, KC93a, YK84a, ESY84, KC01]. **Solution** [CK80b, CK85b, KO85, KORY85, KCSY88a, KCSY88b, YK90, KY93, KC93b, YK72, YK93]. **solvers** [BS84]. **Solving** [Kin71c, Kin73b, KY75, KGY79, KYG79, KGY80, KGRY81, KRYG82, KY83, KCO+84, LCK14, OK87c, OJK88, YK84b, YOKH85, YHOK85, AKK06, Kin73a, KYC00, PMKL02, YK85]. **Some** [KEG+79, KO88b, KO89, LCK14]. **Sound** [SK91]. **Sparse** [AEKS89, GKMY78, KGMY79, KEG+79, KGY79, KYG79, KGY80, KGRY81, KRYG82, KY83, KOY84, KOY86a, KCSY88a, KCSY88b, LCK14, OK87c, OJK88, YK81, YOKH85, YHOK85, AKMK02, AKK06, PMKL02]. **Special** [AK10]. **sponsored** [BS84]. **Standards** [AEKS89]. **Stationary** [YK90, KY91, KY92, KY93, Kin94b, YK72, YK93]. **Stewart** [Kin97]. **Storage** [GKMY78, KGMY79]. **structure** [PMKL02]. **Studies** [KG77]. **Study** [KO85]. **Subprograms** [LHKK79a, LHKK79b]. **Successive** [KY71, KY72, Kin72, Kin81, Kin04, YK69, YK71]. **Supercomputer** [KO88b, KO89]. **Supercomputers** [YK84b, KO83, YK85]. **Survey** [KY79]. **Sweden** [ESY84]. **Symmetric** [GKMY78, KGMY79, KY81, Kin81, LCK14, CK01]. **Symposium** [BD92, KE98]. **Systems** [Kin71a, Kin71b, Kin71c, Kin71d, Kin73b, KEG+79, KGY79, KYG79, KGY80, KY81, Kin81, KGRY81, KRYG82, KY83, KOY84, KOY86a, KCSY88a, KCSY88b, YK90, KY93, LCK14, OK87c, OJK88, YK72, YK81, YOKH85, YHOK85, AKMK02, AKK06, CK01, ESY84, Kin73a, KH90, KYC00, PMKL02, YK93].

TC [ESY84]. **Texas** [KC01, Lak84]. **their** [RSY93]. **Theory** [Lak84]. **There** [OK90, OK94]. **times** [KVW10]. **Topics** [RSY93]. **Trends** [Lak84, Lak84]. **Tutorial** [KY86]. **TX** [KH90]. **type** [YK95, YK96].

underdetermined [PMKL02]. **Underwater** [SK91]. **University** [Lak84, KC01]. **Usage** [LHKK79a, LHKK79b]. **Use** [KGY79, KYG79, KOY82, KY83, YK84b, YOKH85, YHOK85, YK85]. **User** [GKY78, KORY84, KOY89, OJK88]. **Using** [GKMY78, KGMY79, Kin94a, SK91].

variables [RSY93]. **Variations** [KYC03]. **Various** [OJK88, AKMK02]. **Vector** [KOY82, KOY84, KO85, KOY86a, KCSY88a, KCSY88b, OK87c, YOKH85, YHOK85]. **vectorization** [KO90]. **Vectorized** [KOY86b]. **Version** [OJK88]. **VIth** [Lak84]. **volume** [RSY93].

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[KE98].

X [KO88b, KO89]. **X-MP4** [KO88b, KO89].

Y-MP [RK91, RK92]. **Years** [Kin04]. **Young** [AK10, KE98, KVW10, Kin04].

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