A Bibliography of Publications of David M. Young

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Abstract

This bibliography records publications of David M. Young.

Title word cross-reference


-point [ALY88].

1983 [ES84, Gar83]. 1984 [Lak84, VS84].
1986 [D+86]. 1987 [Cra87]. 1993
[BCEP94]. 1994 [BC95].

[KGRY81]. 2C
[GKRY82, KRYG82, KORY84]. 2D
[KOY89].

5th [FDKN04].

A. [You62a]. Abstractions [SDK+95].
Academic [You62a]. Accelerated
[KGKY82, KGY80, KRYG81, KRYG82,
You77, You74]. Accelerating [YJK84].
Acceleration
[HLY80, JY80, MY89, YM14, JY88].
accuracy [YM69]. Adapting
[KY81, KOY82, KY83]. Adaptive
[GKMY78, GKRY82, KGY80,
KRYG81, KRYG82, MY89, JY88].

adjoint [EGRS59a]. Advanced
[CKO+84, FDKN04, Gra73, KCO+84].
Advances [VS79, VS84]. Algebra
[BD92, You60b, D+86]. algebraic
[Rhe72, You72c], Algorithm
[GKRY82, Bro87]. Algorithms
[Car88, GKMY78, JY86, KGY79, KY81,
KY83, MY87, YJM86]. Alternating
[YW63, YM64, YK95, YK96].
alternating-type [YK95, YK96].
Alternative [YC94]. American [Cur56].
Analysis [ALY88, BC95, Bec52, Lak84, Tod62, VWY01, You58, You61b, Cur56, You73b].

Angeles [Bec52]. Applications [FDKN04, Gar83, VWY01, Whi76, ISV82, Bec52, RSY93, Car88]. Applied [Cur56, HY81, HY04, You97]. architecture [SDK+95]. Architectures [CKO+84, KCO+84]. Arising [You76].

Arlington [Lak84]. August [BC95, D+86, ES84, FDKN04, Gra73].

Austin [KH90]. Automatic [MY89].

Automonitor [You61a].


Calif [BS84]. California [Bec52]. Carolina [BCEP94]. CBMS [Rhe72]. CDC [KY83].


Colorado [SRS79, ISV82]. Combining [CKO+84, KCO+84]. Computation [EGRS59a, Ral65, YM69, ???85].

Computational [Ode75]. Computations [KOY84, KOY86a]. Computer [BHK79, CKO+84, KY75, KOY82, KCO+84, SW66, VS87, VS84, You61a, YF62, YF63].

Computers [YHOK85]. Computing [Nas90, NN93, You93a, You93b].


D [???89]. Dallas [SW86]. Data [Gar83, You61a]. David [AK10, Kin04].

December [BCEP94]. dedicated [AK10, RSY93]. definite [You72c]. Degree [KY91, YK90, YK92, YK72, You72d, YK93].


Differential [CKO+84, KY75, KCO+84, KY84c, KOY86b, VS79, VS84, Wat74, You59, YF62, You63, YF63, YD65a, YD5b, You75, Gra73, You50, You62b, You93a, You93b].

Digital [Ral65]. Direction [YW63, YW64].

Dirichlet [You55]. Discrete [YD65a, YD65b]. Discussion [YK84, YM69]. distances [Bro87]. Dr. [KVV10, ???89]. Dual [MY89]. Dundee [Wat74].

Edinburgh [Mor70]. effectiveness [JY88]. Efficient [KY83]. Eigenvalues [EGRS59a].

Element [CKO+84, KCO+84, You76].

Elements [Whi76]. Elliptic [RB85, Sch81, You59, YE59, YF62, YF63, You75, You50, You62b, You74, YXB95, BS84].

ELLPACK [RB85]. Encyclopedia [BHK79]. Engineering [Ame64, Cra87]. ENUMATH [FDKN04]. Equation [You61b]. Equations [CK0+84, KY75, KCO+84, KY84c, KOY86b, VS79, VS84, Wat74, You59, YE59, YF62, YW63, You63, YF63, YW64, You75, Gra73, JY88, Rhe72, You50, You62a, You62b, You72c, You73a, You93a, You93b, YXB95, You53, You62a].
Equivalence [HLY80]. Error [Ral85, You85]. European [FDKN04]. Exact [You61b]. exceeding [YM14].

Factor [WY70, You71]. Factors [YWD65, YM14]. Fall [SW86]. False [You58]. February [SRS79]. fifth [VS84].

Fifty [Kin04]. Finite [CKO+84, KGY80, KY86, Whi76, You63, You76]. Fixed [YK71, KY72]. Flight [Gar83]. flows [You52]. Fortran [GKRY82, KY82, KGY82, KRY82]. free [You52]. Future [KY84a].


H [You93b]. held [Bec52, Gar83, Gra73, Lak84, VS79, VS84]. Helmholz [You61b]. High [You88, You89b]. High-Level [You88]. Historical [You89a, You90]. History [Nas90]. honoring [???89]. Householder [Bro87].

IFIP [ES84, Mor70]. II [BS84, Whi76]. III [VS79]. IMACS [VS79, VS84]. Implementation [KGY80, KY95].

INFOMART [SW86]. Information [Mor70]. Institute [Bec52, Gra73].

Interfaces [ES84]. International [BC95, BCEP94, Lak84, VS79, VS84, VWY01, ISV82, Cra87]. Interpolation [You60a]. introduction [You93a, You93b]. involving [You61b]. issue [AK10].

Iteration [MY89, You61b, ALY88, You65]. Iterative [BD92, CKO+84, EGRS59a, GMKY78, GKRY82, HLY80, HY81, HY04, JY80, KY75, KGY79, KY79, KGY79, KGY79, KY80, KY81, KGY81, KRY82, KY83, KCO+84, K84c, KOY86b, KCSY88a, KCSY88b, KY91, MY87, You50, YE59, You71, You75, You76, Y89a, You89b, You90, You03, CKY99, KY92, KYC01, KYC03, YM14, You72b, You72d, YJK84, YR92, YXB95, YK96, KY90].

ITPACK [GKMY78, GKY78, GKY82, KGY79, KGY80, KRY81, KOY82, KRY82, KRY84a, KRY84b, KORY85b, KORY85a, KY88, YK81, YK84].

ITPACKV [KORY84, KORY89].


Kjeller [Gra73].

L [RSY93]. LAN [KCY00].

LAN/MGMRES [KCY00]. Lanczos [BCEP94, JY93]. Lanczos-type [JY93].

LANGMRES [YC94]. Lanham [Gar83].

Laplacian [ALY88]. Large [GKRY82, KGY79, KGY79, KGY80, KRY81, KRY82, K83, KCSY88a, KCSY88b, MY87, You71, YK72, You77, YK81, You88, YK90, YC94, KY90, You72d, You72c, YM86, YR92, YK93, You03]. least [Bro87]. Lecture [Ode75]. Lehigh [VS79, VS84]. Level [You88, You89b]. life [KVV10]. Linear [BD92, D+86, GKRY82, JY83, KGY79, KGY79, KGY80, KRY81, KRY82, K83, KOY84, KOY86a, MY87, You60b, You71, YK72, You75, You76, You77, YK81, YHOK85, You88, You89b, YK90, YK93, YC94, JY93, KY90, KCY00, Lak84, You56, You72b, You72d, You72c, You73a, YM86, YR92, You03, D+86].

M [AK10, Kin04, KVW10, You62a, You93b]. mapping [You52]. maps [Bec52].
Maryland [Gar83]. Massachusetts [D+86].
Mathematical [Cur56]. Mathematics [Cur56, FDKN04, Mor70, Ode75, Whi76, YG72, YG73, YG88a, YG88b, You97].
matrices [You72c]. Mechanics [Ode75].
memory [AK10, RSY93]. Mesh [KY86].
Method [KY71, Kin04, WY70, You58, YB60, You61b, YWD65, YK71, You77, YC94, CKY99, KY72, KYC01, KYC03, YM14, You71, You74].
Methods [BD92, CKO+84, Car88, EGRS59a, GKRY82, HLY80, HY81, HY04, JY80, JY83, KY75, KY79, KGY79, KGY79, KGY81, KRYG82, KCO+84, KY84c, KY86, KOY86b, KY91, VS79, VS84, WY89, WY70, YE59, You60b, YF62, YW63, You63, YF63, YF64, You69, YK69, You70, YKD72, You89a, You90, YK90, JY93, KH90, KY92, KYC00, You50, You72b, You72d, YJK84, YR92, YK93, You93b, YXB95, YK95, YK96, You93a].
MGMRES [KYC00].
Milne [You53].
Minnesota [Cra87].
modern [You73b]. modifications [CKY99].
Modified [YWD65, YK71, KY72].
Modules [ES84, KORY85b, KORY85a].
Monterey [BS84]. Muller [YB60].
multidimensional [Bro87]. Multilevel [YV89].
Non [JY50, Lak84]. Non- [JY80].
Non-linear [Lak84]. Nonlinear [Ame64, You75, Rje72]. nonstationary [YK95].
Nonsymmetric [KY81, YC94, YJ93, KYC00].
Nonsymmetrizable [YJ83, YJ984].
Norms [KY71, YK69]. North [BCEP94].
Norway [Gra73]. Notes [Ode75, You60a, YB60]. November [SW86].
NSF [Rhe72]. NSF-CBMS [Rhe72].
number [YM69]. Numerical [BC95, Bec52, FDKN04, Tod62, Wat74, You53, You59, YE59, You60b, You63, YG72, YG73, YG88a, YG88b, You62b, YM69, You73b, You93a, You93b, Cur56, FDKN04, Gra73, Rhe72, VWY01].
October [Gar83, KH90]. Omega [YM90].
one [RSY93]. Operators [YD65a, YD65b].
Optimum [WY70, You71]. Ordering [KY86, You72a]. ORDVAC [You55].
Ortega [You93b]. Ostrowski [You62a].
Overrelaxation [KY71, Kin04, WY70, YWD65, You69, YK69, You70, YK71, EGRS59b, KY72, You71].
Overview [You89a, KYC00].

P. [RSY93]. PA [Rhe72]. Package [GKRY82, KY75, KGY81, KRYG82, KY84b, YK81, YK84]. Papers [VWY01].
Parabolic [You59, YF62, YF63, You62b]. Parallel [KCSY88a, KCSY88b, YV89, YK95, ??85, YK96, Car88, NN93].
Parallelism [You88, You89b]. Parameter [You61b]. Parameters [MY89, YK71, KY72]. Partial [CKO+84, KY75, KCO+84, KY84c, KOY86b, VS79, VS84, You59, YF62, YW63, You63, YF63, YW64, YD65a, YD65b, You75, Gra73, You50, You62b]. Past [KY84a]. PDE [ES84, ES84, KGY79, KYG79, KCSY88b].
PDE-Related [KY79, KYG79]. PDEs [KCSY88a]. Peaceman [You61b].
Practice [Lak84]. Prague [FDKN04].
Preconditioned [YM86]. Preface [AK10].
Problems [Ame64, EGRS59a, RB85, You60b, You61b, You74]. Proc [Mor70].
Procedure [MY89]. Proceedings [Bec52, Cra87, Cur56, D+86, ES84, FDKN04,
Gar83, Gra73, Lak84, SW86, VS79, VS84, ???89, BC95, BCEP94, ISV82, ???85. 
**Processing** [Mor70, ISV82, NN93].

**Processors** [???85]. **Project** [KY84a, KY88]. **Properties** [You69, You70]. **property** [You72a]. **Purdue** [???89].


Refined [EGRS59a]. Regional [Rhe72]. Related [KY79, You69, You70, KYG79].

Relaxation [WY70, YWD65, YM14, You71]. Report [GKMY78]. Representations [YD65a, YD65b].

Reservoir [SRS79]. Review [You53, You62a, You90, You93a, KY88]. Revised [VWY01]. Rousse [VWY01].

Routines [KOY82]. S [???89]. scaling [Bro87]. scheduled [YM14]. Science [Cra87]. Sciences [BHK79]. Scientific [Nas90, You93b, ???85, NN93, You93a].

Search [You88, You89b, YM90]. Second [KY91, VWY01, YK72, You72d, YK90, KY92, YK93]. Second-Degree [KY91, YK90, YK72, YK92, YK93].

Self [EGRS59a]. Self-adjoint [EGRS59a]. Seminar [Gar83]. September [Cra87]. Several [YWD65, RSY93]. signals [D+86].

Simplification [JY83, JY86]. Simulation [SR57]. Single [You1b]. Sixth [Cur56].

Society [Cur56]. Söderköping [ES84]. Software [ES84, KY84b, MY87, YK84, SDK+95, YM66, Mor70]. Solution [EGRS59a, KORY85b, KORY85a, KCSY88a, KCSY88b, MY87, Wat74, You59, You62a, You63, You71, YK72, You73a, You75, You76, You88, YK90, Gra73, Rhe72, You53, You56, You62b, You72d, You72c, YK93, You03].

Solutions [You55]. Solvers [BS84, Sch81, You89b]. Solving [GKRY82, KY75, KGY79, KYG79, KGY80, KGRY81, KRYG82, KY83, KCO+84, KY84c, YE59, You60b, YF62, YW63, YF63, YW64, You77, YHOK85, YC94, CKO+84, YJ88, YJ93, KYC00, You50, You74, YJM86, YR92, YXB95, RB85]. Some [YE59]. SOR [ALY88]. Space [Gar83]. Sparse [GKMY78, GKRY82, KGY79, KYG79, KYG79, KG79, KG80, KGRY81, KRYG82, KY83, KOY84, KOY86a, KCSY88a, KCSY88b, MY87, YK81, YHOK85, You88, You89b, YC94, You72c, YJM86, YR92]. Special [AK10]. sponsored [Gar83]. squared [Bro87]. squares [Bro87]. SSOR [You74, You77]. Standards [Bec52]. State [ISV82]. Stationary [KY91, KY92, YK72, You72b, YK93].

Storage [GKMY78, KGY79]. streamlines [You52]. Studies [YE59]. Study [Gra73]. Successive [KY71, Kin04, VWY01, YWD65, You69, YK69, You70, YK71, YK72, You71].

Sufficient [JY86]. Supercomputers [KY84c, Cra87], Supercomputing [Car88]. support [SDK+95]. surveillance [YM69].

Survey [KY79, Tod62, YF62, YF63, YG72, YG73, YG88a, YG88b, You73b]. Sweden [ES84]. Symmetric [GKMY78, KGY79, KY81, You69, You70].

symmetrizable [JY80]. Symposium [Cur56, VS79, VS84, ISV82, Bec52, Cra87, SRS79]. System [You89b]. Systems [ES84, GKRY82, JY83, KGY79, KYG79, KG80, KY81, KGRY81, KRYG82, KY83, KOY84, KOY86a, KCSY88a, KCSY88b, MY87, You61a, You71, YK72, You75, You46, You77, YK81, YHOK85, You88, YK90, YC94, D+86, JY88, YJ93, KH90, KYC00, Rh72, You56, You62a, You72d, You72c, You73a, YJM86, YR92, YK93, You03].

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University [Bec52, Lak84, Rhe72, VS79, VS84, ISV82, ???89]. Unsymmetric [You69, You70]. USA [VS79, VS84]. Use [KGY79, KYG79, KOY82, KY83, KY84c, YWD65, YHOK85, You52, YR92]. User [GKY78, KORY84, KOY89]. Using [GKMY78, KGMY79, RB85, You61b, YM14].

V [VS84]. Value [EGRS59a, You74]. variables [RSY93]. Variations [KYC03]. Vector [KOY82, KOY84, KOY86a, KCSY88a, KCSY88b, YHOK85, ISV82, ???85]. Vectorized [KOY86b]. Vith [Lak84]. Vol [Mor70]. volume [RSY93].


Years [Kin04]. Yokohama [NN93]. York [You53, You62a]. Young [AK10, EGRS59b, KVW10, Bro87, Kin04].

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**Kincaid:2003:VG1**


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**Lakshmikantham:1984:TTP**


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