A Bibliography of Publications of Cleve B. Moler

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Abstract

This bibliography records publications of Cleve B. Moler.

Title word cross-reference

$10^{435}$ [Mol95b]. 2 [Mol74]. $Ax = \lambda Bx$
[MS71]. $AXB^T + CXD^T = E$
[GWL+92, GLAM92].

-by- [Mol74].

15th [Mol92]. 1978 [MS78a].

2007 [DFM+07].

50th [DFM+07].

6 [Mol00a]. 6600 [DM73]. 6600/7600
[DM73].

75th [DFM+07]. 77 [GWL+92].

A&M [Dut16]. Accuracy [DMW83].
Accurate [Mol67b]. ACM [ACM72].
acoustics [MS70b]. Affair [CMMP95].
Algebra [GM87, HM88]. Algebraic
[FM67, Joh68, FM71, Mol67b, MS78a].
algebraische [FM71]. Algorithm
[GWL+92, MS73, MS78b, MS71, MS72,
Mol95c, Mol01]. algorithms [MS78a].
Analysis [MM83a, Mol68b, Mol68c, Mol69c,
Mol69d, Mol83, Mol70]. Analyst [Hig99].
Analytic [LM67, MRS94]. anniversary
[DFM+07]. Annual [ACM72]. anymore
[Mol15]. apology [Mol99a]. Applications
[GM87]. approximate [Ef64].
Approximations [FHM67]. April [AFI67].
arithmetic [Mol96a]. arrival [DFM+07].
Art [DFM+07, Mol69e]. Aspects
Atlantic [AFI67]. 
August [ACM72, MS78a]. 
Award [Ano11]. 


Computed [DMW83]. Computer [AFI67, FM67, FMM77, MLB87c, FM71, FM80, Cur78, Joh68].


Condition [CMSW79]. Conference [ACM72, AFI67, Hea86, DFM+07]. Conjectured [CMMP95]. Converging [Jam89]. Corner [Mol94, Mol95c, Mol95b, Mol95a, Mol95d, Mol96a, Mol96b, Mol97, Mol98a, Mol98b, Mol99b, Mol99a, Mol00a, Mol00b, Mol01, Mol02a, Mol02b, Mol06b, Mol06a, Mol69a].


Cryptograms [MM83a].

Decades [Mol06b]. Decomposing [MS78b].


digital [MS79]. Directions [DFM+07]. disseminate [BCC+72]. Distributed [Mol86, PPM+89, Mol01]. draw [PPM+89].

Doubious [MV78a, MV78b, MV03, MV79].

debate [PAB+01]. Efficient [MS79]. effort [BCC+72].

Eigensystem [GBDM77, SBD+76].

Eigenvalue [DM84, MS73, Mol79, MS71, MS72].


Elliptic [FHM67]. engineering [PAB+01].

Equation [GWL+92, GLAM92, Mol72a, Mol96b].

Equations [Efi64, GM91, Mol97]. era [Mol02a].

error [DM73, Mol95a]. Estimate [CMSW79]. event [Mol97]. examination [Mol86a, Mol00b, Mol96c, Mol06c].


explain [Mol98a].

Exponential [MV78a, MV78b, MV03, Mol75, MV79].

Extension [GBDM77].
factorization [MS79], Fame [Mol94].
Faster [Mol00a], Fe [USE94]. features [Mol99b], Fernbach [Ano11], FFTW [Mol00a], Finding [Jam89], Finite [Mol65, Mol00a], First [Mol70], Fitting [Hig99]. Five [MV03], Floating [Mol67a, Mol98b, Mol96a]. floating-point [Mol98b].

Formulae [Jam89], Forsythe [Cur78, DFM+07, Joh68, Mol72c].

FORTRAN [GWL+92, Mol71, Mol72b].

FORTRAN-77 [GWL+92]. fortune [Mol94]. four [GM91]. Fourier [Mol00a].

Fox [MS78b], Function [Mol02a].

Functions [LM67, Mol98b, Mol02a]. Future [DFM+07].

G [Cur78]. Gene [DFM+07, Mol92]. Generalized [MS73, Mol79, MS71, MS72]. generates [Mol01], generator [MM73]. geometrical [MS70b]. George [DFM+07, Mol92c]. German [FM71].

Golden [Mol96b], Golub [DFM+07, Mol92]. Good [Mol98a], Google [Mol02b]. got [Mol88b, Mol88c]. Graduate [FAB*01]. graphics [PPM+89], groupie [Mol07].

Growth [Mol06b], Guide [DBMS79, GBDM77, Mol80c, Mol81, Mol82a, MLB87b, MLB87a, SBD+76, CM93, LM91, ML90].


Householder [MS78b], hyperbolic [Mol98b].

Hypercube [Hea86].

IEEE [Mol96a], image [MS79].

Implementation [GMS92], Improving [DMW83]. Incorporates [Mol00b, Mol00a].

Increasing [Mol00b], Inequality [AF69]. infallibility [Mol95c]. Installation [Mol81].

Integrating [MS70a], integration [MS70b].

Interactive [Mol80b, Mol80a, Mol83].


Iterative [Jam89, Mol67a].


Knoxville [Hea86].


LINPACK [DBMS79, Mol94], LOBO.LIB [GMI85]. long [Mol95b]. Lyness [AF69].


Math [Mar99, CM93]. Mathematical [Cow84, Cur78, FM77, FMM80, Hai08, BCC+72, GMI85, Mol88a, Mol02a].

Mathematics [DFM+07, Mol83].

MathWorks [MRS94, Mol06b]. MATLAB [Dut16, Edw09, GMS92, LM91, Mol80b, Mol80c, Mol81, Mol82a, MLB87c, Mol88a, Mol90, Mol94, Mol95d, Mol96b, Mol00a, Mol00b, Mol02a, Mol04a, Mol04b, Mol06b, Mol08b, Mol11, Hai08, JM94, MLB87b, MLB87a]. Matrices [GMS92]. Matrix [CMSW79, DM84, GBDM77, GWL+92, GLAM92, HM88, Mol71, Mol72b, MS73, MV78a, MV78b, Mol80b, Mol86, Mol02b, Mol03, SBD+76, DM78, Mol63, Mol69b, Mol69c, MS71, MS72, Mol75, MS79, MV79, Mol80a, Mol82b, Mol00b, Mol15, CMR73].


Mexico [USE94]. model [Mol96a]. Moler
Multiprocessors [Mol86, Hea86].


Objectively [Mol99a]. occasion [Mol92].

October [Hea86, USE94]. ODEs [Mol96b].

OOPS [Mol99a]. Operator [Mol65].


Pioneering [Hig99]. Point [Mol67a, Mol98b]. points [Mol96a].

Positive [CMR73]. Prentice [Cur78].

Prentice/Hall [Cur78]. Principles [Mol70].

PRO [LM91, MLB87c, ML90, MLB87a].

PRO-MATLAB [LM91, MLB87c, ML90, MLB87a]. Problem [Kah71, Mol79, MS71]. Problems [DM84, ML67, MS73, Ef64, Mol69b, MS72, Mol99b]. procedures [Mol63]. Proceedings [ACM72, Hea86, USE94]. processing [MS79]. Professor [Mol06a].


Pythagorean [Dub83, MM83b].

QR [Mol95c]. qualifying [Mol68b, Mol68c, Mol69c, Mol69d].

Quantum [Mol79].

Random [Mol95b, MM73, Mol01]. Rapidly [Jam89]. Recollections [Mol07].

Refinement [Mol67a]. rely [Mol02a].

Remark [Mol63]. Remembering [Mol08a].

Replacing [MM83b]. report [MS78a].


Roots [Jam89, MM83b, MS70a]. Roundoff [DM73]. Routines [GBDM77, SBD+76].

rule [Mol74]. Russian [FMM80].

Santa [USE94]. scale [Mol99b]. Schmidt [CMR73]. science [PAB+01]. Scientific [DGG+08]. Second [Hea86].

Sensitivity [DM78]. September [Hea86]. Short [Jam89]. simulations [MRS94].


Singular [MM83a, Mol98a]. skills [Mol02a]. small [Mol95a]. Software [Cow84, GWL+92, Hai08, KMN89, BCC+72, GM85, LM91].


Solving [DM84, GWL+92]. Sources [Cow84].


Spring [AF167]. Square [Jam89, MM83b, MS70a]. Standard [Mol96a].

Stanford [DFM+07, DFM+07, Mol07]. State
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Subject [Mol98b]. Sums [Dub83, MM83b].
Sun [ML90]. supercomputers
[Mol88b, Mol88c]. survey [Mol67b]. SVD
[Mol06a]. Sylvester [GWL+92, GLAM92].
Symbolic [CM93]. Symmetric [MP68].
Symposium [USE94]. Systeme [FM71].
Systems [FM67, FM71, Mol67b, Mol74, Joh68].

Tale [Mol95a, Mol95c]. teaching [Mol04b].
Technical [Mol15]. Tennessee [Hea86].
Tetragamma [Mol02a]. Texas [Dut16].
their [Jam89]. there
[Mol95a, Mol95d, Mol97]. thoughts
[Mol95b]. time [Mol95b]. toolbox
[CM93, Mol99b]. tools [MRS94].
Transforms [Mol00a]. trap [Ste68].
Tribute [Hig99]. trig [Mol98b].
Trigonometric [AF69]. Trigonometry
[Mol98b]. Twenty [MV03]. Twenty-Five
[MV03]. Two [Mol95a, Mol06b, Mol95e].

unifies [Mol96a]. universal [MM73].
University
[DFM+07, Dut16, Mol68c, Mol69d].
URAND [MM73]. USA [USE94]. Use
[MS70b]. User
[DBMS79, Mol80c, Mol82a, MLB87a, CM93,
LM91, Mol88b, Mol88c, ML90]. Users
[MLB87b].

Value [MM83a, Ef664]. values [Mol98a].
VAX [LM91, MLB87c]. VAX/VMS
[MLB87c]. velocity [GM91]. Velvel
[Mol08a]. Verfahren [FM71]. version
[MLB87c]. Very [USE94, Mol95b, Mol95a].
VHLL [USE94]. Vibrations [Mol98a].
Visits [Dut16]. visualization [Mol88a].
VMS [MLB87c]. vycislenij [FMM80].

W [CMR73]. Ways
[MV78a, MV78b, MV03, MV79]. Wendroff
[Mol70]. where [PPM+89]. Wilkinson

[GM87]. Wins [Ano11]. Work
[Mar99, Mol04b]. workshop [MS78a].
workstations [ML90]. World [Mol02b].

Years [MV03, Mol95b].

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Moler:2004:NCM


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Moler:2006:CCG


Moler:2007:RSG


Moler:2008:RBV


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Moler:2015:TPJ


Moler:1968:BEE


Moler:1994:NAB


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**Moler:1979:NDW**

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**Phillips:1989:DGW**

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**Smith:1976:MER**

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**Ste68**

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**USENIX:1994:PUSb**

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