Bibliography of the Book *Matrix Computations*

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**Abstract**


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\[(A - \lambda B)x = 0 \quad [\text{Sch74}].\]
\[A^{-1} \quad [\text{KW87}].\]
\[A - AB \quad [\text{PW69, You72}].\]
\[A = 1 + H \quad [\text{Buc74}].\]
\[a_{ij} \quad [\text{Asp59}].\]
\[a_{ij} = 0 \quad [\text{Asp59}].\]
\[AX + XB = C \quad [\text{BS72, GNL79}].\]
\[AX - XB^T = C \quad [\text{Bye84}].\]
\[Ax = Bx \quad [\text{Erd67, GUW72, MW68c, PW69, PW70a, Rod73, Ste72, Ste75b}].\]
\[Ay = By \quad [\text{TW72}].\]
\[A \quad [\text{PW69}].\]
\[` \quad [\text{Hoc83}].\]
\[H \quad [\text{Buc74}].\]
\[ijk \quad [\text{OR88}].\]
\[j > i + p \quad [\text{Asp59}].\]
\[k \quad [\text{NV83}].\]
\[L_1 \quad [\text{BCC78}].\]
\[M \quad [\text{Bar87, MdV77}].\]
\[N \quad [\text{NH88}].\]
\[O(n^2) \quad [\text{Dor73}].\]
\[R \quad [\text{Bjö88}].\]
\[\sum f_p(A)Xg_p(A) \quad [\text{WZ72}].\]
\[\|A^{-1}\| \quad [\text{Var76}].\]

- [OS81]. -Cube [JH88]. -Matrix [Bar87, MdV77]. -Scaling [GV74].
- Solutions [CP76]. -step [NV83].

100 [LV75, NV75]. 10P [DD88].
2 [CDH84]. 200/VF [DD88].
3090 [DD88]. 3090-200 [DD88]. 3090-200/VF [DD88].
4 [DH86]. 400 [KL88].

Accelerating [Ste69]. Acceleration [YJ80].
Accuracy [Don83, DMW83, Hig88a, Pai80, Rob77, Sco85, War77]. Accurate [DK88].
ADI [CMDP84]. Adjoint [GK69].
Advances [Wil77]. after [Ruh69b]. Aid [LO83].
Algebra [Bun87, CDH84, DJK88, DCH88a, DGK84, DH86, DS86, FF63, FF77, Fox64, GMJ87, GMJS88, Gol74, Hag88, Hel78, Hig85, Jeli87a, Kah66, Kan66, Lau85, LHKK79a, LHKK79b, Leo80, Mir55, ND77, Str88, Wil77, WR71, DCDH88, DCH88b].
Algebraic [AL84, Bye83, FM67, Nas75, Rob77, Wil63, Wil65a, Wil65c, vds70].
Algebraically [Cul78, CD74]. Algorithm [AC84, APP88, AL73, AL85, AC76, Bai88a, BP75a, BR73, BS79, Bjö84, BB71, BG84b, BG69, Bye86, Cha82a, Cha82b, CD87, CP77, CVD88, Cra86, CD74, CWL83, Cyb80, Cyb84, DT71, DCH88a, DE84, DS87a, Dub70, DMW86, Eld84, Eld88, FH72, GMJS88, GPS76a, Gol74, GUW72, Gra86, Gre81, HL69, Hel76, HP78, Hua81, HV88a, HV88b, HVH87, JP71, Kåg86, KR80a, KR80b, Kar74, Kau74, Kau77, Ker82, LH69, LHKK79a, LPS87, Loa75a, MPW70, MRW70, MW68b, MP82, MS73b, ML82, Nan85, O’L80a, Paa71, Pai76, Pai80, PD86, PS87, PS82a, PS82b, Par65, Par66, Par68, Par80a, PR81, PS79, PSS82, Ros69, Ruh69a, Saa82, SS86, Sco79b, SB79, Sim84, Ste70, Ste76a, Ste79a, Ste85, sto73, Swa79, Swe74, Swe77, Tre64, War75, Wat73, Wat82, Wil68b, Wil79, Win68, Zoh69].

Algorithmic [CdB80]. Algorithms [AL84, BG76, BS86, Bis88b, BE73, BMRW68, Bre70, Bud64, Bun87, Bye83, Cal86, CDH84, CW77, CW85b, CW85a, Cyb78, DGK86, DGK84, DH86, DSS86, Doo83, DGR79, EHHRR88, Eld77a, FOH87, GR84, GPS76b, Hea78, Hel78, Hig86b, Hig87b, JH73a, JH88, KNP87, KN88, KP74, Knu81, Kub61, Lew77, Loa73, Mod88, MvdV87, O’L76, OS85, Pai81, Par71, Pry85, Rls73, Ruh79, Sam71, SHW86, Wld65b, Woz80]. Allowing [SS79]. Almost [Ruh75, Wed73a, Wil68a].

Alternating [CZ83, JH87b]. Alternative [MC86]. Among [Par76]. Analogue [Fra61].

Analyses [Mei83]. Analysis [Abd71, APP88, AL85, Bel70, Bjö87, Bre70, Bun71a, CdB80, Cyb78, Dem88, Eld77b, Elm86, FNO87, Gen73a, GL80, Gre52, HN81, Hig87b, Hig89, Hoa77, Hoc65, Hot57, Hou74, Huf87, IP87, JO74, KP74, Kie87, KB88a, Kh88b, KE88b, KE88].
Loa83, MS78, MM83, NV83, Ort72, Pai73, Pai76, Pai79a, Par71, Ple86, Pry85, Sco78, Sim84, Sor85, Sun83, Var62, Wil61, Wil68c, Wil71, Woz80, dBP77. Analyst [Dem83b].

Angles [BG73]. Application [ES86, FU69, JO71, Kau79, Loa77a, MeC72, Ris73, Sch79, Ste80]. Applications [AG87, AG88, Bar87, BS68, Fox88, Fra64a, Fra64b, GLR86, GT81, HL69, Hig86a, Hig86d, Hig88e, LH69, Leo80, Loa73, Nas76, Opp78, RW72a, Str88, TG81, Var73].

Applied [Hag88, HY81, ND77, Ple86]. Applying [PR68]. Approach [CD80, Doo81b, HV87, KP81, KM86a, MeC72]. Approaching [DH86]. Approximate [AP86, KPJ82, OP64, Ste71]. Approximating [DGR79, Loa84].

Approximation [BR73, GHS88, Gre52, Loa77a, Saa86]. Approximations [FL70]. Arbitrary [HS88, Hu75, JH87a, Lot56, Ruh68, Sch79, Saa86].

Architectures [Bis87, Joh84, Joh85, Joh86, Joh87b, JH88, Knu82]. Arguments [Var76]. Arising [Saa86, Var72]. Arithmetic [Gre81, KM86b, Ste81a, Yoh79]. Array [BL86, KB84, Luk86b, Sch86]. Arrays [AC84, BL85, ES86, GK82, ST86, SWH86].

Art [IP87]. Aspect [Nic74]. Aspects [Hel76, Lau85, Ruh79, Ruh83, Rut69]. Assignment [MP82, Os86]. Associated [HV87, Ste73b, SW80]. Asymptotic [Ste84a].

aufzulösen [Jac46]. Augmented [Cox81]. Automatic [KdV77]. Average [TS87]. Axis [YE39].

Backward [ADD88, dBP77]. Balancing [PR69, War81]. Band [All73, Boh75, CKS78, CS87, Cox81, Cra73, JO77, Joh86, MW80, MW65, MW67, PW69, Rei67, Ruh79, Sch68, Saa84, Tre74]. Banded [DS84, Eld84, Joh85, WAC+88]. Bandwidth [Cut72, GPS76a, GPS76b].

Based [Cal86, CW80, HN81]. Basic [DCH88a, Joh87a, LHK79a, LHK79b, Par68, DCDH88, DCHH88b]. Bauer [Rut69]. be [Bus68]. Behavior [Gre81, Ste84a]. Best [BB71, GV74].

Between [AR85, BG73]. Bibliographical [Ste76b]. Bidirectionalization [OS81, Pai74a, PS78]. Biharmonic [BD74].

Bilinear [Be73]. Binary [Ste81a]. Biorotation [Saa82]. Bisection [BMW76]. Biseectors [Par71]. Björck [Hig87b]. Björck-Pereyra [Hig87b]. BLAS [DD88, KL88]. BLAS3 [GJM87]. Block [AP86, BS79, Bis87, Bun76, Cal86, CM58, CD74, Dem83a, DHS87, ER88, FV62, Geo74, GLO81, GT81, GU87, Hel76, KB84, Mer85, Meu84, O’L80a, Ple86, Ris73, RW84a, RW84b, Saa80, SP87, Saa79a, SH86, SS87, Sve77, TG81, Uhl73, Und75, Var72, Wat73].

Block-Oriented [Cal86]. Block-Tridiagonal [Var72]. Boolean [JH87a, JH87b, JH88]. Both [Mad59].

Bound [PNO85, Var75]. Boundary [FU69]. Bounding [Sco85, Var76]. Bounds [AK75, Boh75, Bro73, CR79, Des63, FL74, Hen62, Kep87a, KPJ82, Lem73, OP64, Ruh70a, Ste71, Ste73b, Ste77b, Ste79c, SW80, Var68b, Wed72].

Calculating [BK77, G65, Ste75c, Ste76a]. Calculation [BMW76, BS70, CGP76, GW69, KG83, LS87, MW67, PR69, PW71, Var68a].

Calculations [FF77, Fos86, JMP83, TW72]. Calculus [Dav73]. Can [Bus68, Pau84]. Canonical [Dem83b, Doo81b, GW76, MZ81, Par67, TA61, Uhl76, W68, W79]. Case [TS87, Wed73a]. CDC [LV75]. CDC-STAR [LV75]. Certain [All73, Buc77, HZ68, JO77, Ste73b, Var72].


Cholesky [BBdH87, GH85, GGL86, HHP88, Hig89]
You70, vK66, vdSdV86. Coordinate [Sch74]. Corresponding [CD74, GLO81].
Cosine [SB79]. Counter [CR83].
Counterexample [Dem87a]. Course [Ott72, Ott88]. Cray [Bai88b, Cal86, 
CDH84, DD88, DE84, DH86, Ker82, Sea86]. Cray-1 [Ker82]. Cray-2 [Bai88b, Cal86, DD88]. Criterion [Kar74, Lev47].
Cross [Eld85, GHW79]. Cross-Validation [Eld85, GHW79]. Crout [For60, McK62]. Cryptograms [MM83].
CS [Loa85a, Pai84]. Cube [JH87a, JH87b, JH88]. Cyclic [BP75b, DF76, EHHR88, FH60, Han63, 
Hel76, Hen58, Joe84, RW84a, RW84b, 
Swe74, Swe77, vK66, HZ68].

D [Enr79]. DAP [MP85]. Data [AC76, CR79, FG86, GH84, Hoa77, OS85, 
SS85a, SS79]. Decomposition [AG87, AG88, Bai88a, Bis88a, Bre70, BLL85, 
Bun82, BKP76, BG69, Cha82a, Cha82b, 
Cha84, CM88, CVD88, CMR86, Cup83, 
Eld88, Fos86, GR70, GT81, Ham85, HN81, 
Hig86a, Hig89, HS88, KAG85, Kar74, Loa76, 
Loa82, Loa85a, LUK80, MPW65, MW65, 
Men89, Nas75, Pai85, Pai86, PD86, PL81, 
PS81, Par67, Phil71, Rist73, Ste83, Ste85, 
TG81, WAC+88, Wed72].

Deconpositions [BS86, BGG88, Gen73a, Gol69, H83, Pai84, 
Ste84a]. Deficient [Wed73a]. Definite
[AR85, BR70, CRA86, CM83, CL86, DI86, 
GL81a, GL79, MPW65, MPW66, MW65, 
Nic74, PR70, Ste79c, Sun82, Hig89].
Definitions [Rin55, Doo83]. Deflated
[Cha84]. Deflation [Bus71b, Ste81b].
Degeneracy [GK87, Ste84c]. Degree
[FG65]. Denelcor [DH84]. Dense
[BS86, DGG84, DH86, ISS86, Kau79].
Descent [Cip76a]. Design
[GUS88, GR84, L85, Lev47].
Determination [Ruh69a]. Determined
[DR76, Var70a]. Developing [DS87b].
Diagonal [Bun71a, Var76, Wl68a].

Diagonalization [BS79, Ebe71, GH59, 
Kog55, MP85, PT57, Sea69, Uhl73].
Diagonalize [Dem83a]. Diagonalizes
[AL73]. Diagonally [FV62, FN82].
Diagonals [MR76], dif [KW87].
Difference [She55, Var72]. Differentiable
[BCS78]. Differential [CGO76, DNT83, 
Lan50, Meu89, Nan85, OV85, Var61, Wil78].
Differentiate [GM86]. Differentiation
[GP70, GP76]. Difficult [Dem88].
Diffusion [CM84]. Digital
[KM86, Opp78]. Dimension [Swe77].
Dimensional [Fro65, Hal58]. Direct
[BCC78, BP71, BD74, BDGG71, BGN70, 
CG73, Dor70, Dor73, DER86, Hoc65, JO74, 
SS73, Wil61]. Direction
[CJZ83, Hes80, JH87b, Ste73a]. Directions
[JT87]. Discrete
[BR73, BDGG71, Dor70, Dor73, ES86, SS73].
Discretizations [OS81]. Disk [SS73].
Dissection [Geo73]. Distance [Dem87b].
Distributed [Bia88a, Bis88b, EH88, 
HR88, LC88, M86, PJ87].
Distributed-Memory [LC88]. Divide
[Cup81, KM86a]. Divisors [Wil84].
Domain [Meu89]. Dominance [Var76].
Dominant [FV62, FN82]. Downingating
[BBDdH87, HHP88, Ste79a]. Dubious
[ML78]. Durbin [Cylb80].

E. [Enr79]. Eberlein [Har82]. Eckart
[GHS88]. Economical [Ste76c]. Effect
[Ske81]. Effectiveness [Pai80]. Effects
[LS78, Ste77c, Ste79a]. Efficient
[CVD88, CG73, Eis84, En79, Hig86b, 
HVH87, Joe87a, LS78, L81, MP85, Ruh78, 
SL89, Ste80, Ste73, M87].
Eigendecompositions [DK87].
Eigenproblem
[AL84, BE68, BNS78, Cup81, Ebe70, MW68c, 
Nas75, Pai80, PW70a, Ruh70b, Wil72].
Eigenproblems [Jen72, PR81, Und75].
Eigensolution [JS75]. Eigenspace [CD74].
Eigenstructure [Doo81a]. Eigensystem
Eigensystems [GW76, KJ82].

Eigensystem [AGG88, Arn51, BW73, BS70, BS6, BG78, BL85, BG84h, CJ71, Cra73, Cra76, CW85b, CW85a, CW86, CL86, DNT83, DHS87, DKH86, DS87a, Doo81b, ES82, ER80, FH72, Fri75, Fri77, FNO87, Gol73, Gup72, Jen77a, JO77, KdV77, Kau74, Kau77, Kub61, KF64, Lan50, Lew77, LP87, Loa75a, McC72, MS73b, Paa71, Par80b, PSS82, PW69, Rod73, Ruh74, Rut58, Sch6, Sco79a, SHW86, Smi67, Ste72, Ste73b, Ste74, Ste75b, Ste76b, Ste78, Ste79c, SW80, Var61, Var72, Vet75, Wid78, Wil78, dV77].

Eigenvectors [BMW67, Bud64, CP77, CJ70, Cul78, CD74, DMW83, GWDF88, GU77, Hen58, Kah67, KMB86a, Loa84, Loa87, MW67, P84, P85b, PRIc, Ruh70a, Ruh75, Ruh79, SLN75, Sco84, Ste76a, Van71, Wil68a, vdS75a].

Eigenvector [BS70, SW80].

Eigenwerteinschliessungen [Leh63].

EISPACK [GBDM72, SBI+70].

Eigenschaften [GBDM72, SBI+70].

Reduced form [Bud64, CP77, CJ70, Cul78, CD74, DMW83, GWDF88, GU77, Hen58, Kah67, KMB86a, Loa84, Loa87, MW67, P84, P85b, PRIc, Ruh70a, Ruh75, Ruh79, SLN75, Sco84, Ste76a, Van71, Wil68a, vdS75a].

EIGENPACK [GBDM72, SBI+70].

Elements [Par76].

Error Constrained [CR83].

Equations [AL84, Axe77, Axe80, Axe85, BG76, BP75a, Bau65, Bjö87, Bjö88, BP70, BMPW66, Bun85, BP71, BG70, CT66a, CG73, CGO76, Cox81, Cyb80, DNT83, DS83, Doo81b, DR76, ED83, Joh84, Kog55, Lan70, MP74, MPW66, MW67, MV77, Meu89, Nan85, OP64, OV85, P87, P87a, PS75, PS78, PS82a, PS82b, PR80a, PR70, PW79, Rei67, Rei71b, Rei72, RO88, Ros69, Sch9, She55, Smi70, Ste73a, Ste81b, St87, Swa79, Var61, Var72, Vet75, Wid78, Wil78, dV77].

Equilibration [Bun71b, McK62, Ske81, vdS69, vdS70].

Equivalence [GW77, Dem83a, Rin55].

Ergodic [Bar87].

Error [Abd71, ADD88, AL85, B75, Cyb78, Gen73a, Hig87b, JO74, Kie87, Lev47, Mad59, Mei83, OP64, P87, P87a, P885, P884, P885, Rob77, Ste71, Ste73b, Ste79a, SW80, Wil61, Wil68c, Wil71, Woz80, dBP77].

Errors [B75, C268, H87, H86, LS78, Ste77c, Wil63].

Estimates [Dem87d, Gau75a, Han66, Rob77].

Estimating [Joh84, J85, J86, Joh87b, J88].

Environment [CL87].

Existence [Cha58, FM84, TW72].

Execution [AC84].

Extra [Bai88b].
F.L. [Rut69]. FACR [Hoc83]. Factor [Gre52, Hot57]. Factoring [Ris73, Ser80]. Factorization [AP86, Bis88b, BBDdH87, BBdH86, DGKS76, DD88, DSS86, Elm86, ER74, GH85, GH86, GHL86, GM76, GM86, HS86, Kie87, Luk86a, Man79, Mei83, Mer85, OS86, OR88, PJV87, SS79, ST86, Ste77b, Ste79a].

Factorizations [Cha85, Cha87, CJZ83, GGMS74]. Factorized [Gol76]. Factorizing [Fle76]. Factors [GMS75, HH89]. Fast [CG73, Hig88c, HS88, Hoc65, MP74, Pai79b, Rat82]. Few [Cul78, Sco84]. Far [KP76]. Fast [CG73, Hig88c, HS88, Hoc65, MP74, Pai79b, Rat82]. Few [Cul78, Sco84]. Far [KP76]. Fast [CG73, Hig88c, HS88, Hoc65, MP74, Pai79b, Rat82]. Few [Cul78, Sco84]. Fast [CG73, Hig88c, HS88, Hoc65, MP74, Pai79b, Rat82]. Few [Cul78, Sco84].


Game [TW72]. Gauge [Mir60]. Gauss [BR70, GW69, KP81]. Gauss-Jordan [BR70]. Gauss-Markov [KP81]. Gaussian [Boh75, Bro73, Bus71a, Coh74, CMR88, Cry68, DK77, DP88, HHI9, Rei71a, Ske79, Ske80, Sor85, Str69, TS87]. General [Bjö84, FJL88, Giv58, Kag85, KP81, Loa75a, MW68d, McC72, Pai85, Ruh69a, Swa79, Var68a, Var68b, Var70a].

Generalization [GHS88, Gon70, Ruh68, You72]. Generalizations [BV68, FY62, Par74b]. Generalized [AL84, BG84b, CGO76, Cra73, Cra76, JT87, Doo81a, Doo81b, Eld83, Eld85, ES82, ER80, FHT2, FNP82, GHW79, JY83, JO77, Kåg85, KW87, Kau74, Kau77, Kau87, KF64, Loa73, Loa83, Loa85a, MSH3b, Nas76, Pai79a, Pai79b, Pai85, Pai86, PS81, PW70a, SSW86, Sch76b, Ste76b, Ste78, Ste79c, Ste83, Sun83, Swe74, Van71, Var81, YJ80, dV77, dV82a]. Generalizing [CCL82, Loa76]. Generate [Uhl76]. Generation [AOU87, Ste80]. Geometric [PP73]. Geometrical [Nic74]. Geometry [AM65]. Gersgorin [GGV86, Gou70, Ruh68, You72]. Generalizations [BV68, FV62, Par74b]. Generalized [AL84, BG84b, CGO76, Cra73, Cra76, JT87, Doo81a, Doo81b, Eld83, Eld85, ES82, ER80, FHT2, FNP82, GHW79, JY83, JO77, Kåg85, KW87, Kau74, Kau77, Kau87, KF64, Loa73, Loa83, Loa85a, MSH3b, Nas76, Pai79a, Pai79b, Pai85, Pai86, PS81, PW70a, SSW86, Sch76b, Ste76b, Ste78, Ste79c, Ste83, Sun83, Swe74, Van71, Var81, YJ80, dV77, dV82a]. Generalizing [CCL82, Loa76]. Generate [Uhl76]. Generation [AOU87, Ste80]. Geometric [PP73]. Geometrical [Nic74]. Geometry [AM65]. Gersgorin [GGV86, Gou70, Ruh68, You72].
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[DH84, LO83]. **Hermite** [GP71].

**Hermitian**

[AG87, AG88, BBI71, CM83, DT71, EY39, 
Gou70, Hen58, Kah67, Kah75, Mah79,
Mue66, Pai74b, Sch79, Ste69, Ste76d].

**Hessenberg** [Bus69, Bus71b, GNL79,
Gra86, Ike79, Loa82, MPW70, MW68b,
MW68d, Par67, Par68, Ste76a].

**Hessenberg-Schur** [GNL79].

**Hestenes** [Han88].

**Hierarchical** [GJM87, GJMS88].

**High** [Bai88b, DKH86, DS86].

**Higher** [Var61].

**Higher-Order** [Var61].

**Householder** [BL87, BG67, BG65, CM88,
Cup84, HL69, Kau79, Kau87, LH69, MW68a,
Mue66, PR68, Reif67, SL89, Ts75, Wald88].

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**Hybrid** [OL76].

**Hyperbolic** [APP88, D186].

**Hypercube** [Bis87, Dav86, Ebe87, FOH87, GH85, GH86,
GWDF88, Hea86, Hea87, HHP88, Joh87a,
KNP87, MvdV87].

**Hypercubes** [SS85a, SS85b, WAC88+.]

**Hypermatrix** [NV75].

**IBM** [DD88, KL88].

**ICCG** [Ker82, PO87, dV82b].

**Identity** [Bre70].

**II** [Bj68, BPS6b, Fra61, Fra64a, GV61,
Hou68, MS78, OR88, Wra75].

**III** [DK70].

**III-Conditioned**

[Eld77a, Eld84, Eld85, FHT2, GW76, PW79,
Ruh70b, Var73, Wil72].

**III-Posed**

[Dem87b, DK88, Eld77a, Eld84, Eld85, ES86,
FH72, GW76, O851, PW79, Ruh70b, Var73,
Wil72].

**ILLIAC** [Luk80].

**Impact** [GJMS88, GR84].

**Implementation**

[CVD88, DCHH88a, DSS86, Eis84, KL88,
LO83, Mei87, MP85, Ruh79, Wal88].

**Implementations** [MvdV87].

**Implementing** [DGK84, DH86, Tsa75].

**Implicit** [Dub70, DMW68, Ste81b, Var61].

**Implies** [JW77, Ske80].

**Improved**

[BR73, Cha82a, Cha82b].

**Improving**

[Don83, DMW83].

**Inaccurate** [CR79].

**Inclusion** [Kah67].

**Inconsistent** [Axe80].

**Incorporating**

[Ste70].

**Indefinite** [AG87, AG88, BG76,
BP71, FL76, PS75, Saa84].

**Independent** [Ste77c].

**Inequalities** [MM64].

**Inertia** [BK77].

**Inexact** [GO88].

**Influence** [Jen77a].

**Inner** [Win68].

**Integral**

[JP71, Lan50, Sch09, Smi70].

**Integrals** [Loa78a].

**Interchanges** [Fos86].

**Intermediate** [SLN75].

**Interpretation** [CW80].

**Interpreting** [Jor87].

**Interval** [Yoh79].

**Intervals** [CW79].

**Introduction**

[Bel70, Fox64, G69, Luc63, Mir55, Ste73c,
TA61].

**Invariance** [Ste84b].

**Inverse**

[Dem87d, GLR86, MP82, Mir60, Par66,
Ruh70a, Ste71, Ste76d, Var70a].

**Inverse**

[Asp59, BG78, DGR79, Fri75, Fri77, FNO87,
G65, PW71, PW79, RWT2b, Var68a].

**Inverses**

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Nas76, PW70b, Ste77a, W773b].

**Inversion**

[BR70, GM86, Tre64, Tre74, Wat73, Wil61,
Zoh69].

**Involving** [Hig88c, Loa78a].

**Irregular** [BD74, BDG71].

**Isolated**

[Ste75a].

**Iterates** [Hen62].

**Iteration**

[CJ70, CJ71, JO71, JS75, Lan50, Man77,
Mck62, Par74b, PW71, PW79, Rd72b,
Rut69, Rut70, Ste69, Ste75c, Ste76d, Var68a].

**Iterations**

[Arn51, PP73].

**Iterative**

[Axe77, Axe85, B175, BNP88, BS70, Bjo67a,
Bjo68, BB71, BG67, Bun69, DGR79, Eva84,
GO88, GV61, GW66, HY81, JW77, MPW66,
Mc72, Mv77, Mol67, NV83, Ple86, Ske80,
Und75, Var62, Wac66, You71, YJ80, EN83].

**IV** [Fra64b, Luk80].

**J** [Pai84].

**J.-Guang** [Pai84].

**Jacobi** [AL76, AR85, BS86, Bis87, BG78, BG84a, BE68,
BP75b, Ebe70, Ebe87, FH60, GH84, Han62,
Han63, Hen58, HZ68, Hua75, KG83, L072,
MP85, PT75, Ruh67, Ruh68, Rut66, Sam71,
Sch64, SHW86, Sea69, SS87, Ste85, vK66].

**Jacobi-Like** [Sam71, Ste85].

**Jacobi-Type**

[AL76, BE68, Ebe70, Hua75].

**JNF** [KR80a].
Jordan [BR70, Dem83b, GW76, KR80a, KR80b, Loi69].

Kogbetlianzt [Bai88a, CD87, CVD88, PD86]. Kronecker [Doo79, Kag86, Wil78, Wil79]. Krylov [Saa81, Saa84].

Lanczos [CGP76, CD74, CW77, CW79, CW80, CW85b, CW85a, CWL83, ER80, Gol74, GLO81, GU77, GW72, KP74, KP76, KdV77, Pai70, Pai76, Pai80, Par80a, PR81, PS89, PSS82, Ruh79, Saa80, Saa82, Saa87, Sco78, Sco79a, Sco79b, Sim84, Und75, Wid78, dV82a]. Large [BPS81, Cul78, CD74, CW79, CW85b, CW85a, CW86, CWL83, Enr79, ER80, GL81a, GM76, HH89, Jen72, OS81, Pai70, PR81, Rei71b, Ruh74, Ruh79, Saa81, Saa82, Ste74, Ste76b, Und75, Van71, You71].

Large-Scale [BPS81]. Largest [Cul78, CD74, PSS82]. Latent [GWM76].

Lattice [Cyd84]. LDV [GMS75]. Least [Abd71, APP88, AK75, BNP88, Bau65, Bjö67a, Bjö67b, Bjö68, Bjö84, BG67, BG65, Cli73, Cox81, Cyb84, Eld77a, Eld77b, Eld80, Eld83, Eld84, Eld85, Gen81, Gen73b, GH80, Gol65, GKS76, GL80, GP73, GP76, GR70, GW66, GWM76, HL69, Hu87, Hu88, HV87, HV89a, HV88b, JO74, Kar74, KP81, LH69, LH74, Lin61, Loa83, Loa85c, Pfl79a, Pfl79b, PS78, PS82a, PS82b, PW70b, Ple74, PR68, Rei67, Saa86, SS79, Ste77a, Ste87, Wed73a, vdS75b, Dem87c]. liefects [Jac86]. Level [DD88, DCDH88, KL88]. Level-3 [DD88].

Levinson [Cyd80]. Levinson-Durbin [Cyd80]. Like [Sam71, Ste85, Hig88c]. Limitation [Loa77a]. Linéaires [GM83].

Linear [Abd71, AM65, ADD88, AC76, Axe77, Axe80, Axe85, BCC78, BCS78, BG76, BP75a, BR73, Bau65, Bjö67a, Bjö67b, Bjö68, Bjö84, BG67, BG73, BMPW66, Buc77, Bun76, Bun87, BK77, BP71, BG65, Cal86, CDH84, Cli73, CP76, Cox81, Cra86, CM83, Cyb84, DJK+88, DCHH88a, DGK84, DH84, DH86, DS86, Doo81a, DR76, DS85, Eld80, ES86, Enr79, FF63, FF77, FM67, Fox64, GJM87, GJMS88, Geo74, GH80, GK69, Gol65, Gol74, GL79, GO88, GU70, Hag88, HL69, Hel76, Hel78, HS82, Hig85, ISS86, JY83, Jol87a, Kahl66, Kan66, Kar74, Kat66, Ker82, Kog55, KP81, LV75, Lan50, Lan70, Lan85, LH69, LHHK79a, LHHK79b, LHHK79c, LHHK80, Lue87, Mah79, Mak75, MP74, Man77, MG76, MdV77, MP82, Mir55, NV83, ND77, OP64, Pai74a, Pai79b, Pai85, PS75, PS82a, PS82b, Par80a, PR70, Ple74, PR68, Rei67, Rei71b, Rei72, Rob77, Ros69, Saa81, Saa84, SS86, SK78, Sch09, SS79, Ste71, Ste73a, Ste77a, Ste77c, Ste81b, Sto73, Str88, Var73, Vet75, WAC+88, Wid78, Wil77, Wil78, WR71, You71, dBP77, vdS70, vdS75b, DCDH88, DCHH88b]. Lines [Mad59, Pea01]. LINPACK [CCL82, DBMS78, Bye84]. Linpack-Style [Bye84]. Local [Cal86].

Local-Memory-Based [Cal86].

Logarithms [Hel68]. Look [Par80a]. Loops [DH79]. Low [AG87, AG88]. Lower [Var75].

Lowers [Wat88, Dem87c]. Lowest [BS70].

LR [Fra61, MW68b, Wi65b]. LSQR [PS82a, PS82b]. LU [Cha85, Dav86, DD88, Elm86, PFP7, WAC+88]. Lyapunov [BS86, BN78]. LK [Kau74].


Mathematical [FMM77, Hoa77, Ric81]. MATLAB [Mol80, ML87]. Matrices [All73, AL76, AOU87, AG87, AG88, AR85, AC76, Asp59, AP86, Bau63, BR68, BR70, BBI71, BL87, BBDH86, BG78, BG84a, BMRR86, Buc74, Bud64, Bun71b, Bun74, Bun82, BGG88, Bus68, Bus71b, Cra86, CM83, CD74, CW79, CWL83, Cup84, Cut72, DT71, Des63, DGK84, DHS87, Dub70, 

m[Ada85]. m-step[Ada85]. Machine [DGK84, Var68b]. Macros [LO83]. Make [Sco79b]. Manifestations [Cot74]. Markov [Bar87, GM86, KP81, SS76]. Mathematical [FMM77, Hoa77, Ric81]. MATLAB [Mol80, ML87]. Matrices [All73, AL76, AOU87, AG87, AG88, AR85, AC76, Asp59, AP86, Bau63, BR68, BR70, BBI71, BL87, BBDH86, BG78, BG84a, BMRR86, Buc74, Bud64, Bun71b, Bun74, Bun82, BGG88, Bus68, Bus71b, Cra86, CM83, CD74, CW79, CWL83, Cup84, Cut72, DT71, Des63, DGK84, DHS87, Dub70, 

m[Ada85]. m-step[Ada85]. Machine [DGK84, Var68b]. Macros [LO83]. Make [Sco79b]. Manifestations [Cot74]. Markov [Bar87, GM86, KP81, SS76]. Mathematical [FMM77, Hoa77, Ric81]. MATLAB [Mol80, ML87]. Matrices [All73, AL76, AOU87, AG87, AG88, AR85, AC76, Asp59, AP86, Bau63, BR68, BR70, BBI71, BL87, BBDH86, BG78, BG84a, BMRR86, Buc74, Bud64, Bun71b, Bun74, Bun82, BGG88, Bus68, Bus71b, Cra86, CM83, CD74, CW79, CWL83, Cup84, Cut72, DT71, Des63, DGK84, DHS87, Dub70, 

m[Ada85]. m-step[Ada85]. Machine [DGK84, Var68b]. Macros [LO83]. Make [Sco79b]. Manifestations [Cot74]. Markov [Bar87, GM86, KP81, SS76]. Mathematical [FMM77, Hoa77, Ric81]. MATLAB [Mol80, ML87]. Matrices [All73, AL76, AOU87, AG87, AG88, AR85, AC76, Asp59, AP86, Bau63, BR68, BR70, BBI71, BL87, BBDH86, BG78, BG84a, BMRR86, Buc74, Bud64, Bun71b, Bun74, Bun82, BGG88, Bus68, Bus71b, Cra86, CM83, CD74, CW79, CWL83, Cup84, Cut72, DT71, Des63, DGK84, DHS87, Dub70, 

m[Ada85]. m-step[Ada85]. Machine [DGK84, Var68b]. Macros [LO83]. Make [Sco79b]. Manifestations [Cot74]. Markov [Bar87, GM86, KP81, SS76]. Mathematical [FMM77, Hoa77, Ric81]. MATLAB [Mol80, ML87]. Matrices [All73, AL76, AOU87, AG87, AG88, AR85, AC76, Asp59, AP86, Bau63, BR68, BR70, BBI71, BL87, BBDH86, BG78, BG84a, BMRR86, Buc74, Bud64, Bun71b, Bun74, Bun82, BGG88, Bus68, Bus71b, Cra86, CM83, CD74, CW79, CWL83, Cup84, Cut72, DT71, Des63, DGK84, DHS87, Dub70,
Duf74, DER86, DR75, Ebe65, Ebe71, EY39, 
FV62, FL74, FU69, Fle76, Fou84, Fri75, 
Fro65, FNP82, Gan59a, Gan59b, Gan75a, 
Gau75b, GWD88, GLR86, GH59, Gor70, 
Gra86, GH84, GL81b, Har82, HLPW86, 
Hel68, Hen58, Hen62, Hig78c, Hou74, Hua81, 
Ike79, JO77, JST5, Joh71, JH77a, Kah67, 
Kah75, KP74, KPJ82, Kau87, KG83, LT85, 
Lem73, Lio69, Lio72, Lot56, Mah79, MPW70, 
MR74, MW65, MW67, MW86b, MS73a, 
Mue66, MW31, Nic74, Osb60, Paa71, Pai71, 
Pai74a, Pai74b, PL81, Par66, Par67, Par68, 
Par74a, Par74b, Par76, Ph71, PT57, RB68, 
Ris73, RW72a, Ru67, Ru68, Ru74, Ru75, 
Ru79, Ru86, Ru70, Saa86, SLN75, Sch79, 
Sea69, Ser80, Ste70, Ste75c, Ste76d, Ste80, 
Tre64, Tre74, TA61, Uh73, Uh76, Van71, 
Var70b, Var79, WAC88, WG78, Wat73, 
Wii8a, Wil72, Wil84, vdS69, vdS75a.

Matrix

[Aas71, AK75, AL73, Arn51, Bai88b, Bar87, 
BI75, BW67, BS68, Bre70, BKP76, BR76, 
Bus69, BG69, CP77, CS87, CJ70, CMSW79, 
CL88, CMR86, Cul78, CL86, Dem83a, DK87, 
DSS86, DGR79, Duf77, DS78, ER88, Erd67, 
ER74, FH60, Fos86, FOH87, Fra64a, Fra64b, 
FG86, GBDM72, GH86, GK82, GPS76a, 
GGM87, GM76, GMS75, Giv58, Gol69, 
Gol73, GK65, GL89, GLO81, GLN79, GT81, 
GV74, HS66, Hig86c, Hig87a, Hig88b, 
Hig88d, Hig88e, Hig88f, HS88, Hou58, Hua75, 
HVI87, Jen77b, Joh68, JH88, JP71, Kag77a, 
Kag77b, KR80a, KR80b, KR83, Kau79, 
Kau83, Kog55, KM86a, Lai70, Lew77, 
Loa75a, Loa75b, Loa77a, Loa77b, Loa78a, 
Loa78b, Loa84, Loa85b, Luk87, MK76, 
MM64, MPW65, MW68a, MW68d, MdV77, 
Mod88, Mol68, ML78, MS73b, O'L80a, 
OS85, OS86, Ort88, Pai73, Pai76, Pan84, 
PR69, PR70, Pry85, Ric81, Rin55, Ris73, 
Roth3, Ru69a, Ru69b, Ru70b, Ru78, 
Ruh87, Sch88, Sco84, Sco85, SB78, Smi67, 
SB78, Ste69, Ste73c, Ste76a, Ste77b, Ste85, 
Sun82, TG81, TW72, Var62, Var68a, Var68b, 
Var70a, Var75, Vet75, War77, Wat88, Wil61, 
WZ72, Wra73, Wra75, Zoh69, Hig86b]. Max 
[Bun71b]. Max-Norm [Bun71b]. 
Maximizing [PT57]. Means [Ruh70a]. 
Measure [Pry84]. Measurement [Coc68]. 
Measurements [HN81, Jor87]. Measures 
[Ebe65]. Mechanics [BW73]. Memory 
[Cal86, EHHR88, GJM87, GJMS88, GHL86, 
HR88, H87a, KNP88, LC88, Mol86, PJV87]. 
Mesh [BLL85, Geo73]. Method [Abd71, 
AL76, AR85, Bar71, BCC78, BMW67, Bis87, 
Bj87, BH83, BG84a, BE86, Bun71a, Cli73, 
Cli76a, CP76, CJ71, CGM85, CGO76, 
Cup81, DF76, Ebe70, Ebe87, ER80, FM84, 
FH60, Gin71, GHW79, GLO81, GNL79, 
GUT77, Gup72, Han87, Han88, Har82, HS66, 
Hig86c, Hua75, Jen77a, JO71, KW78, Lan50, 
Lin61, Loa84, Loa85c, Loi72, Luk86a, MP74, 
MdV77, Meu84, MPS5, Mue66, Nas75, Pai73, 
PJ84, PW79, PT57, PR68, Rei71b, Rod73, 
Ruh67, Ru68, RW72b, Ru86, Rut69, 
Ru70, Saa87, Sch74, SS79, Sea69, Ste75a, 
Ste83, Und75, Wal88, Wei78, vK66]. 
Methods [Ada85, Ash87, AMS88, Axe77, 
Axe80, Axe85, AP86, BNP88, BW73, BR70, 
BV68, BG73, BP75b, Bun67, Bun85, BK77, 
BP71, BGN70, Cl76b, CG73, Dem87d, 
DS83, DER68, DR76, EN83, Eis84, Eld77b, 
Eva84, FF63, FMM77, FNO87, GGM87, 
GSM75, G56, Gol76, GO88, GV61, HY81, 
Han62, Han63, Hen85, Hes80, HS52, Hot57, 
JY83, JH78b, KMN88, Kau83, KF64, Loa83, 
McC72, Meu87, Meu89, NV83, O'L80a, 
OR88, POS7, Ru64, Saa80, Saa81, Saa82, 
Saa84, SS78, Sim84, Ste73a, Ste75c, Van71, 
Var61, Wil61, You70, YJ80, vV82b]. Metric 
[Gol76]. MGS [Ple74]. Mimic [CMR88]. 
Minimal [SS86, Var70b]. Minimization 
[BCS78]. Minimized [Arn51]. Minimum 
[CL68]. Mirsky [GHS88]. Missized [FG86]. 
Model [DCH88a, KP81, Pai85]. 
Modelling [AC84]. Models 
[Dur60, HS66, SS76]. Modern [Wil71].
Modes [CGP76]. Modification [AGG88, BNS78]. Modifications [Ham74].
Modified [BG84a, EHHR88, Gol73, MW68b, Sea69]. Modifying [GGMS74, GMS75]. Moments [Hou68]. Monitoring [Bus71a, ER74, KdV77]. Monitors [LO83].
Most [DE84, DKKH66]. MP [CDH84, DH86, Sea86]. Multicolor [PO87].
Multidimensional [GP70]. Multiple [JHe7b, Wil68a]. Multiplication [Bai88b, Bre70, CS87, FOH87, MRK76, Pan84]. Multiplications [PS73]. Multiplicative [Fri75, Pry85].
Multiplying [JH87a]. Multiprocessing [CDH84]. Multiprocessor [BS86, BL85, Dav86, GH85, GWDF88, GHL66, KNP87, LC88, LPS87, PJ84, PV87]. Multiprocessors [EHHR88, Hea86, Hea87, HR88, Joh87b, JH87b, Mol86].
Multitasking [DH86]. Multivariable [Lau81]. Multivariate [Ham85, Hot57].
Narrow [Joh85]. Near [Loa85b]. Nearest [Dem87b, Hig88b]. Nearly [Cha84, Kah75, Ste81b]. Nearness [Hig85, Hig88c]. Necessary [FM84, PS73].
Nonsymmetrizable [JY83, YJ80]. Norm [BP75a, Bh87, BE86, Bun71b, Des63, Ebe70, Gau75a, Hig88d, Ruh69b].
Norm-Reducing [BE68, Ebe70]. Normal [CGP76, GH59, Hen62, Hua81, KNP80a, KR80b, Loi72, Ruh67, Ruh75, Ruh87].
normality [Ebe75]. Norms [BF60a, BF60b, HZ68, Mir60].
Notations [AS83]. Note [Bai88a, BB171, BBDH87, Buc74, Bun82, Coh74, Dub70, Eld85, GW66, Ham74, Kie87, Lao78b, Pai84, Rei67, Rei71a, Ruh78, Ste79b, Sun82, Tsa75, Wil72]. Null [Fos86, Ste84b].
Number [Bro73, CMSW79, CR83, Dem83a, GL81b]. Han88, Hig87c, PS73, Saa86, Hig86b].
Numbers [AR85, CP77, FL74, Len73, Loi69, O’L80b, Smi67, vdS69].
Numerical [BG73, Bun71a, CB50, CG73, CGO76, Cyb80, Cyb84, Dem83b, Dem84, Dem88, DS83, Eld77b, Enr79, ER80, Fox64, FNO87, GP70, GR84, Gol65, Gol74, Hag88, Hea78, Hel87, Hig85, Hou74, IP87, JW77, Kåg77b, KR80a, KR80b, Kah66, KMN88, Lau85, Mil75, Ort72, Pai81, Ruh69a, Ruh83, She55, Ske79, Ske80, Ste74, Var73, War77, Wil77, dV77]. Numerically [Bus71b, GH84, Pai79b].
Numérique [GM83]. numerisch [Jac46].
O. [Enr79]. Oblique [Gre52, Saa82].
Observation [Lin61]. observations [Cli70b]. Oceans [CGP76]. Odd [Joh84].
Odd-Even [Joh84]. One [BNS78, Hig88d, McC72, Nas75].
One-Norm [Hig88d]. One-Sided [Nas75].
One-Step [McC72]. Operations [Dom73, ER88]. Operator [BN87, FL70].
Operators [DS85, GKH69, HZ68, Kat66, Lan50, Ste71].
Optimal [AC76, BI75, Chao88, MS73a, Str69].
Optimale [Leh63]. Optimally [Bau63, Bus68, FL74, Gau75b].
Optimization
Optimizing [Hoc83].
Order [GV61, Ste84d, Var61].
Ordering [Duf74, MC86, Nic74, Ste76a, You72].
Orderings [BV68].
Oriental [Cal86].
Origin [Hua81, Ste70, Wil88b].
Orthogonal [AOU87, BB71, ER88, GM76, Gr652, H183, Hig88c, MW31, PJV87, Rat82, Sch66, Ste69, Ste80, vdS75a].
Orthogonalization [BI75, Bj66b, PS79, Ric66a, Ruh83].
Other [GP76, Saa82, LO83].
Over-Determined [DR76].
Over-Relaxation [BV68, GV61, PJ84, You70].
Overdetermined [BCC78, BCS78, BP75a, Cli76a, Cox81].
Package [Yoh79].
Pair [Uh76], Pairs [Sun82].
Pairwise [SOR85].
Parallel [AP86, BBD+78, CM88, CK78, CMR86, CMR88, DB86, DH84, DS84, DS87a, DS87b, Eld88, Eva84, ED83, FF77, FG86, GJM87, GR84, GHL86, HR88, Hel78, Hoc83, HJ88, Jor84, Jor87, KNP87, KNP88, LC88, Luk87, LO83, MRK76, Meu89, Mod88, ML82, OS85, OR88, OV85, Ple86, Rod82a, Rod82b, RO88, Sam71, SK78, SHW86, St073, St075a, St075b, Sva79].
Parallelized [P84].
Parameter [GHW79, Huf87].
Part [DS88, Fra64a, Fra64b].
Partial [Bun74, CGO76, HV88a, HV88b, JS75, Meu89, OV85, Ske81, Var61].
Partitioned [Joh71, Var70b].
Parts [Fra61, GV61].
PC [MLB87].
PC-Matlab [MLB87].
PDFIND [Cra86].
Pencils [BB81, Dem83a, DK87, K86, KR33, TW72].
Pereyra [Hig87b].
Performance [DCH86, DS86, Jor87].
Periodic [BG78, BG84a].
Permutations [GP74].
Perturbation [DK70, Eld80, ES82, K77a, Kat66, Pai79a, Ruh70a, Ste73b, Ste77a, Ste77b, Ste78, Ste79b, Ste79c, Ste84d, Sun83, Wat88, Wed72, Wed73b, Dem87c].
Perturbations [AG87, AG88, Sch79, vdS75a].
Perturbed [Pai74b, Ste84b].
Phenomena [CW80].
Piecewise [BCS78].
Pipeline [DGK84].
Pipelined [HS86].
Pite [KR83].
Pivot [Coh74, Cry68, Du74].
Pivoting [Bun74, Dav86, DK77, For60, HH89, Ser80, Ske81, Sor85, vdS70].
 pivots [Cha85].
Plane [Giv58, Ham74, Saa86, Ste76c].
Planes [Pea01].
Point [M067, PJ84, Ste81a].
Points [Pea01, Ste75a].
Poison [Bun69, BD74, BDGG71, BGN70, DF76, Dor70, Dor73, Hoc65, Hoc83, SS71].
Polynomial [Hig86a, HS88].
Polynomials [Ash87, FG65, JMP83].
Poorly [Var70a].
Portable [Bhu78, BBD+87, DS87b, Yoh79].
Posed [Dem87b, DK88, ES86, OS81, Var73].
Positive [AR85, Bar87, BR70, Cra86, CM83, CL86, DJ86, GL81a, GL79, Hig88b, MPW65, MPW66, MW65, Nic74, Ris73, dBP77].
Possessing [Rei72].
Power [PP73].
Practical [CKS78, ML82, Pai70, Saa84, Wra75].
Precision [Gre81].
Preconditioned [Ada85, Axe85, Eis84, Mel87, Meu84].
Preconditioner [Cha88].
Preconditioners [BPS86a, BPS86b, JMP83, Jor84].
Preconditioning [Ash87, CMDP84, CGM85, Osb60, RWS84, RW84b].
Prediction [Cyb84, Lev47, Mak75, MG76].
Presence [CD87].
Primitives [JH87a].
Principal [EY39, FH60].
Principle [Arn51].
 Principles [Lin61].
Priori [Wil68c].
Probabilistic [HS66].
Probabilities [GM86].
Probability [Dem88].
Problem [AGG88, AC76, Amn51, BG78, BG84b, CJ71, Cra73, Cra76, DNT83, Dem87b, Dem88, DS87a, Doo81a, Eld80, ES82, FH72, GL80, GNL79, GUW72, Hig88f, Huf87, Huf88, K85, Kar74, Kau74, Kau77, Kub61, KF64].
Problems
[Abd71, BNP88, BW73, Bau65, Bjö67b, Bjö84, BPS81, BPS86a, BPS86b, BL85, Cli73, CW86, Cyb84, DK88, Eld77a, Eld83, Eld84, ESS86, ER80, FU69, FJL+88, Fri75, Fri77, FON87, FG86, GH80, Gol65, Gol73, GKS76, GP73, GP76, Gup72, HL69, Hig85, Hig88e, HV87, JO71, JO77, KDv77, Kau83, LH69, LH74, Lew77, Loo85c, MW86c, McC72, MS73b, OS81, Pai79a, Pai79b, PS78, PS82a, Pr68, Rut58, Sch86, SS79, Sco79a, Ste73b, Ste74, Ste77a, Var73, Dem87c].

Procedure
[BS70, GH59, OS81].

Proceedings
[DS78, Hea86, KR83].

Process
[Bro73, KP76, PAI70, Sch64, Sco78].

Processes
[SS76, Wil63, Wil68c].

Processing
[APP88, Cyb78, ML82, Opp78].

Processor
[AC84, GJM87, Jor87, Luk86b, MRK76].

Processors
[BBD+87, BL86, BBdH86, BLL85, DGR79, FJL+88, ISS86, Jor84, LOS83].

Procrustes
[Hig88f, Sch66].

Product
[Cup83, HLPW86, Win68].

Products
[BLS7, Cup84, SL89].

Profile
[GPS76a, GPS76b].

Program
[BYu78, CP77].

Programming
[AS83, Lu73, LOS83].

Programs
[BBD+87, CW85b, DCHH88a, DS87b].

Progress
[PR81].

Projection
[Saa82, vdsV79].

Projections
[Ste77a].

Proof
[HP78].

Propagation
[HS66].

Properties
[AM65, FU69, PAI81, Ruh70b, SS85b, You70, Doo83].

Property
[Rei72, You72].

Proposed
[Ste81a].

Pseudo
[KG65, GP73, GP76, PW70b, Ste77a, Wed73b].

Pseudo-Inverse
[KG65].

Pseudo-Inverses
[GP73, GP76, PW70b, Ste77a, Wed73b].

Pseudo-inverse
[Eld83].

Q
[CD74].

QL
[BMRW68, Dub70, DMW68, HP78].

QR
[BR68, Bis88b, BBdH86, BMRW68, Bye86, Cha87, CMR86, DGGKS76, DT71, ELD88, Fra61, Gen73a, GM68, Gra86, HS86, Hua81, Kar74, Luk86a, MPW70, MRW70, Nan85, Par65, Par66, Par68, PP73, RB68, Ste70, Ste77b, Ste84a, Wat82, Wil65b, Wil68b].

Quadratic
[AL73, Bai88a, Gan81, GU70, Lai72, PD86, Ruh67, Ruh68, Sch64, Wil84, vK66].

Quadrature
[GW69].

Quasicyclic
[Han62, Hen58].

Queueing
[Kau83].

Quotient
[Par74b].

QZ
[Kau77, War75, Wil79].

Random
[AOU87, Ste80].

Rank
[AG87, AG88, AGG88, BNS78, Cha87, Fos86, GKS76, Ste84c, TW70, Wat88, Wed73a, vdsV79, Dem87c].

Rank-Deficient
[Wed73a].

Rank-One
[BNS78].

Rank-Revealing
[Cha87].

Rate
[Jen77a, vdsV79].

Rates
[Saa80].

Ratio
[GU70].

Real
[BR68, RB68].

Rayleigh
[Par74b, Vand71].

Realistic
[SW80].

Reasonable
[Yoh79].

Reconfigurable
[KB84].

Reconstruction
[GH84].

Rectangle
[Hor70].

Rectangular
[BD74, CMR86].

Recurrent
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Bel73

Bel70

BauF60a


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