Title word cross-reference

1 [TPKP12]. $\$15K [WGL+98]. 2 [GROZ04, Lab98, Liu8, QN08a, RS94, VGZB09, WYW05, WXQL08]. 3 [BDMN03b, BHR04, BHGR04, CDM98, DDL13, Dar02, GP08, GD03, JMC97, NW89, NH97, ON08b, PG94, QCG15, Sar03, TCD17, WY05, WLL+07, WZC+17, iYNK02, YB01, ZY05]. $50/Mflop [WSB+97]. $7.3/Mflops [KFM99]. 3 [PG96b]. $h = 0$ [DNS90]. $K$ [MG05, CK95b]. \textbf{LU} [MG07]. $\textbf{R}^n$ [CBN02]. \textbf{N} [Aar85, Alu94, APG94, Alu96, AGPS98, AAL+01, And99, Ano94a, Ano94c, ADB94, ADBGP99, Bag02, Bar86, BADP96, BAAD+97, BADG00, BAD01, BS97, BN97, BOX00, Bor86, BDS07, BME90, BME93, BEM94, DH86, Dem95, Dem96a, Dem96b, DHM03, FRE+08, FM95, FM96, FQG+92, HTG02, HJ96, IFM09, IJH05, Kat89, KFM99, KFMT00, KMT94, LKM02, Liu94, MIES90, MTE94, MT95, MD12, MG05, MMC99, MEC97, NMH02, Oku96, PGB05, Per99, PRL03, SWW94, Sal96, Sha06, SP99, Sin92, SH95, SHT+95, SRK+12, TME94, TYC06, TYN12, TYN012, Ten98, TL14, WPM+02, WS92, WS93, WN14, WSWL95, WSH+12, Xu95, Yin15, YF05, Ano94b, CK95a, CK95b, GKS94, GKS98, Gre90b, HNY+09, HN10, HS95, KK95, Xue98]. \textbf{N} log \textbf{N} [AO10, DYP93, AD01]. $\nu$ [SH07]. $O(\log_2 n)$ [JBL02]. $O(\mathcal{N})$. [BSL11, Deh02, DTG96, OKF14, Xue98]. $O(N \log N)$ [BH86, FGM11, PJY95]. $r^{-\lambda}$ [CJ05]. $R^{-\nu}$ [SH07]. $r \pm 1_{12}$ [Pan95].
-Body [Ano94b, CK95b, GKS94, KK95, BEM94, GKS98, Gre90b, HNY+99, HN10, HS95, Xue98, AGPS98, AAL+01, And99, AD994, Bag02, BADG00, BS97, BN97, BOX00, FM96, HTG02, HJ96, KFM99, KFMT00, SSW94, SHG95, SHT+95, Ten98, WPM+02, WS93, Xu95, Yin15, YF05, Aar85, Ah94, AP94, Ah96, An94a, An94c,ADBGP99, Bar86, BADP96, BAAD+97, BAD91, BDS97, BME90, BME93, CK95a, DH96, Dem95, Dem96a, Dem96b, DHHM03, FRE+08, FM95, FQG+92, IFM09, IHM05, Kat99, KMT94, LKM02, Liu94, MIES90, MTES94, MT95, MD12, MG05, MCM99, NMH96, Oku96, PGB05, Per99, PRL03, Sal96, Sh96a, SP99, Sin92, SRK+12, TMM94, TWYC06, TYON12, TYON12, TL14, WS92, WN14, WSWL95, WSH+12].

-D [NH97, BDMN03b, CDM98, DDL13, Dar92, GROZ04, GD03, JMC97, NW99, Sar93, TPKP12, WYW05, YB01, ZY05].

-dimensional [Lab98]. -means [MG05].

-Nearest-Neighbors [CK95b].

/ [Ano95a, KK88].


3 [OME+92]. 3-D [WY07a]. 3051-66 [YB97]. 33rd [IEE92a]. 3D [LO96b].

4 [An94a, FM95, FM96, MTES94, MT95, TMES94]. 42 [HNY+99].

5 [KFM99, KFMT00]. 512 [MHI07]. 512-core [MHI07]. 512-Gflops [MHI07].

6 [MKFD00, MKF01, MKFD02, MFKN03].

8 [MD12]. ’88 [KK88]. 8th [BGPW00].


= [An97b].

A-posteriori [XTH09]. above [GSC01].

Accelerate [CS98b, LSCM96, LKM02, TYNO12].

Accelerated [BCL+92, EB96, SH07, WZC+17, WN14, AC17, BHE+94, BHER94, EB94, EG01, GD09, GODZ10, GAD13, Ham11, JH08, LCM07, MR07, QCG15, Tak14, WLL+07, ZD05].

Accelerating [GHRW98, MG09, WC94a].

Accelerating [CKE08, LCZ07, SSWW99, VCM00, BK96, KCF+05, SGD+04].

accelerator [ATMK03, MD12]. accomplishments [An90].

Accuracy [CDDC97, DY98, CB09, GL96, JP89].

Accurate [SRPD06, AHP93, Dac06, EG09a, EG13, HHKP99, ZGD+16].

achieves [WGL+98]. Achieving [SSF96].

ACM [IEE02, Kar95]. ACM/IEEE [Kar95, ACM97].

acoustic [AD05, BSL09, BN07, CWK08, GF06b, GF06a, HW10, TCW08, WJYO06, ZGD+16].

acoustic-structure [GF06b, GF06a].

acoustics [FPG05, OLL04]. Acta [Ise97].
Adaptation [McK96]. Adapted [NT96, NT94]. adaptation [BLA05].
Adaptive [BT95, BSL09, BS97, BFO99, GE13, GP08, HEGH14, KK95, NPR93, PD15, SHHG93, SHT+95, Ten98, ZT07, AC17, BCP08, CGR88, CGR99, CHL06, CFR10, FOG96, GYO8, GL96, HJZ09, LCL+12, LB92a, LCHM10, LCHM13, PRL03, YBZ04, ZHPS10].
addition [HC08, KSC99]. address [HS95].
Advanced [HM86, Win95, dCGQS06, TYON12]. Advances [BLA05, SM05].
advantage [Ano92]. Adventures [CDCD97].
Algebraic [Car09, Of08, PRT92]. Algorithm [BS00, Bor86, BFO99, CDM98, CSMCxx, Deh02, EB96, JMC97, JMB98, KK95, Lea92, LO96a, MBS+00, MG11, MPPA96, NPO93, OKF14, SLC96, SLC97, WC94b, WS93, WN14, YR99, ZBS15, AR91, Anh96, AP99, atr+92, BH96, Bar86, BJWS96, BSS97, BCL+92, BP03, BCOY94, BP93, CGR88, CG04, CC13, CGB99, DRS96, EGHT97, EB94, EG08, EG09a, EGB9b, Erg11, EG13, GH08, GDCD98, GKD09, GR87, GR88b, HS08, HSA91, HC10, HRR98, JMB98, KMO00, KK16, KS98a, LM02, LDB96, LB91, LB92a, LB92b, LCL14, LHL08, LC93, LC94, LWM+02, MG07, MG09, MCB07, NW89, NKV94, NT90, OR89, OLLL03, OLL04, PJJ95, PRL03, Rah96, RCVW07, Sar03, ST02, SK04, Sud04, TCM08, TCO9, WJYO6, WL96, Xue98, YG95, YBZ04, YM06, YB12, ZCG00].
algorith [ZBS11, ZCL+98, ZB95, ZD05, Lea92, MB16].
Algorithms [APG94, AGPS98, Ano94c, ADBGP99, BF78, Bha97, BN97, Boy92a, CK95a, DS00, DGR96, LCE+06, Liu94, MBS+00, MBS15, Pri94, Ten98, BCP08, BHE+94, BHER94, BME93, BEM94, DHM03, Ess95, Gre94, K+96, Mak93, PRT92, Pel98, Win95, Yin09].
ALiCE [HTG02]. All-to-All [HP95].
almost [FL13]. Alpha [WGL+98]. Alpha/Linux [WGL+98]. Alternative [AD05, CL91]. AMBER [DK93].
AMBERCUBE [DK93]. AMS [RSS96].
Analyse [Ano97b]. analyses [Ham11, XWY+98]. Analysis [AP99, AP00, BH89, ERT12, HAS02, Hol12, JMB98, LCK11, Sat10, VOG91, Ano97b, Car07, Car09, Dar00a, EG13, JMB98, JKGJ08, KSC99, NH97, OCO3, OLL04, Pel98, RC97, RSS96, SOD+04, SSO7, Sud04, WY05, WY07b, WY07a].
Analytic [ABD04, BSS96a, LCD14, BSS96b, DDL13].
Analytical [Gus98, LBG16, CC13].
analyze [SHM98]. Analyzing [CSMCxx, JMC97].
Anger [CC04]. angular [GY08, WH96].
Animated [BT95]. Ankara [Ano97b].
Annual [Ano95b, Ano96, Ano97a, IEE92a, Mak93, PA02]. anomalies [ON09a].
Antennas [IEE94a, IEE95, IEE96a, IEE97, MI95].
anterpolation [Sar03]. Appendix [Ano90].
Application [LSCM96, LJT96b, LJT96a, NH97, SGG+04, TCD17, VOD08, WSW+95, DHM03, ESR01, GROZ04, ION06, LWM+02, SGD+04, YR98]. Applications [CK95b, CCL09, OSW05, BHER94, HNY+09, LGG+13, OF07, ON08b, PD98, ZY95, dCG06, TDBEE11].
Applied [BGPW00, HDG+15, RSS96, Ano95b, Ano96, Ano97a, BN07, MB05, OM08].
Approach [AC94, SHM97, WC94a].
AHLP93, BWS+95, CANN95, CANN96, PGB05, SHM98, WJGH96a].
Approximate [Be06, CDG03, CDG05, CDP17, FPG05, Rei99, MG09, PRT92, YGSR01].
approximating [LX17]. Approximation [AD01, LSCM96, AO10, GP08, ST06].
approximations [DC07, HW11, LEM04, RŠŽ09]. Apr [Dem95, Dem96a, Dem96b]. April
Aqueous [GP93].

Arbitrary
[LS93, WZC +17, EIM +92, GSC01, GL96, KS98b, LM02, Tau03b, YRG13].

Architectural [DRS96]. Architecture
[Lea92, NMH06, Sin92, TYON12, TYNO12].

Architectures [SHG95, HGD11, LCL +12, MMC99].

arithmetic [LKM02].

armed [KLM +09].

array [CKS91].

article [Dac10].

ASCI [WSB +97].

aspects [CHJN03].

assemblies [CPP93, LDB96].

Astrophysical
[Ano94a, KFM99, MTES94, MT95, MMC99, WS92, HN10, TMES94].

Astrophysics [FQG +92, HNY +09]. asymptotic
[BK96, Dar00a]. atom
[DKG92c, FRE +08]. Atomic
[AC94, DKG92a, Kon93]. Atoms
[McD97, Pie93].

Atoms
[McD97, Pie93].

August [IEE96b, RSS96].

Australian [Ano92]. Automatic
[RGKM12].

Autotuning [HEGH14].

Avalon [WGL +98]. Axial [SMC97, SM97].
OSW06b, SS07, WZC^+17, WSW^+95, AP03, Atk97, BSL09, Bes00, BWS^+95, BHR04, BHGR04, Car06, Car07, CWHG97, CWK08, Gas97, GBMN06, Gav11, GOS99, GP08, GD09, GODZ10, GAD13, Ham11, KMC09, KCF, LS05, LOSZ07a, LOSZ07b, LHL08, Lin95, Lin08, Liu09, LC94, Mil08, OSW05, OSW06a, OI08, OKS09, ON08a, ON09a, ON09b, PN95, QCG15, R SZ09, SGG04, Sat10, SKT93, Sin95, Tak14, TCD17, TW03, Tau04, VGZB09, WY05, WY07b, WY07a, WSWL95, XJM08, Yin09, iYNK02, YSM05, BR93, Boundary-Integral [LJ96b].
boundary-value [Lin95].
Bounds [GSS98a, GSS00].
box [FD09].
breast [ES04].
Bridging [AAB^+17].
Broadband [WJYO06, GD09].
Brownian [DHM03].
Building [TD09].
buried [ESRS01, GSC01].
C [BGLM05].
CA [B^+95, Ano95b, Ano96, Ano97a, Kar95, Wel91].
calculate [BVW96, BV96a, BV96b, KMC09].
calculated [DM90]. calculates [ATMK03].
Calculating [BFO99, DM90, LCHM10, LCHM13, SKT94].
Calculation [Deh02, HA17, NT96, BH86, BH03, FGM11, LDB96, LOLL03, RCWY07].
Calculations [BGGT90, Ber95, CS82, HF92, Le97, SH07, SKT93, WGH96a, WHJ96b, WHG96b].
Calderon [NN12].
California [ACM97, Rod98, Ful97, IEE95, PA02].
Canada [IEE97, HB93].
cancer [ES04].
Canonical [LP93, KM00].
Capacitance [YB01, JC04, NW89].
capacitive [SGD^+04].
Cardinal [Boy92b]. Carlo [ESRS01].
Carrier [SB98].
Cartesian [CSA95, CS82, HF92, Le97, SH07].
Case [BGLM05, GROZ04, PSS95, PSS95].
Cauchy [CL12, LCD14].
CE2014 [MBS15].
cell [CC13, CWD08, DKG92a, DKG92c, GDK89, KS89b, KN95, LM02, FL13].
cells [DKG92c].
Center [ACM99, Hol12, IEE90, Kar95, Pan95, MFK00]. central [EIM^+92].
challenge [Bha97]. channels [Gre90a].
characteristic [GD09].
Characterization [CB09].
Charge [AC94, CC13, GY08, Kan15].
charged [CC13].
Charges [AC94, CD07].
Chebyshev [Boy92a, LRW95].
Chem [Dac10].
Chemistry [ADG96, Mat95, SPS96, Les96].
Chennai [IEE98].
City [Hol12, RSS96].
class [PA14].
classical [Gre94, Rok85].
close [ZD05].
closed [BHR04].
closest [CK95a].
Closet [SW94].
Cluster [PNB94, HN10, WGL^+98, YNS^+09].
clustering [MG05, SWJ^+05].
Clusters [ADB94, BP88, HL15, ZBS15, GIS98, GD05, Kon93].
Coarse [GB11, PA14].
coarse-grained [PA14].
Coarse-graining [GB11].
coated [ZCG00].
COBE [ZQSW94].
Code [ADB94, Bag02, BH89, Bar90, BADG00, CDM98, CWA14, IFM09, SLCL98a, SLCL98b, BAP96, BAAC^+97, BAD01, BCD06, DUB96, GY08, GDK89, JKCGJ08, JP98, LWM^+02, PD98, PG94, Spr95, WAM99, WSH^+12].
Codes [SW94, WSW^+95, NMH06, Pud16, WSWL95].
Coefficients [GD03, BBD06, FST05, KS11].
Cold [ZQSW94].
collective [BSvdG^+94].
Collision [BT95, WN14].
collisional [TYON12].
collisionless [TYON12].
Combined [JMBC98, KM00].
Combining [CDGS03, CDGS05, CWD08, DDR13, DM12, FLZB97a, FLZB97b, GDC08, PRT92, ZB95].
Comment [KAN96, WJGHG96a].
Comments [PG96b].
Communication [HP95, BSvdG^+94, IYK16, KP08, SFS95, TPKP12].
Communications [KP05a].
Companion [HDG^+15].
Comparison [BN97, CMD09, EG09a, R5Z09, WPM^+02, Ess95, SKP95].
competitive [Ano92].
Complement [MG11]. Complex
[CSMCxx, MGM95, MBS15, SLC96, SLC97, Syl03, AC17, BGCC06, CC10, CC12, NW89, Rei99, TW03, ZB95], complexes [KSS10].
Complexity [JBL02, Pan92, Dar00a].
component [CKB11, JKCGJ08].
composite [EG13, GM94].
Composites [SMC97, GH98, WY05, WY07a].
Comprehensive [AC94].
compressible [ECL02].
Compression [YGSR01, XTH09].
Comput [BEM94].
Computation [Gue97, GD03, GD05, GODZ10, McD97, MSV92, Pie93, YRGS13, ATMK03, AO10, FOCB96].
Computational [Bat03, BGPW00, JBL02, Kat89, Les96, Mat95, TDBEE11, Ano95b, Ano96, Ano97a, OMH+94, SM05].
Computationally [KM00].
Computations [ERT12, Pan92, KAN95, KAN96, OKS09, Sy103, VOD08, WJGHG96a, YF98].
Computer [AT87, Ano94a, BGGT90, BP88, CKE08, FM96, HE88, IEE92a, KFMT00, MTES94, MFKN03, Bar86, EIM+92, EFT+93, FMI+93, FM95, HFKM98, HGS90, KMT94, MIES90, MT95, MHI07, OMH+94, OYK+14, OME+92, SCM+90, TEMS94].
Computers [FHM99, LCP93, MT98, DK93, LBI+97, NKV94, OCK+03].
Computing [ACM97, B+95, BGI+99, HTA+97, Hol12, IEE94b, IEE96b, IEE98, LCK11, Mat95, PA02, SHMC97, WWF02, WSW+95, CGL03, CFP93, IYK16, MHI07, MRC09, MM99, PRT92, Rod89, SH07, Xue98].
Conditions [CWHG97, SFT93, Sin95].
Conducting [GA96a, HAS02].
conduction [RO04].
Conference [ACM96, ACM97, Ano92, Ano95a, B+95, BR93, HTA+97, Hol12, IEE94b, IEE96c, IEE98, IEE02, Kar95, KK88, LCK11, MC92, MBA97, Rod89, We91].
Conformal [OR98].
Congress [BGPW00].
Contraposition [Ano95a].
conjunction [CCCL09].
Connected [GGM93].
Connection [BME90, WS91, ZJ91].
Conquer [CG04].
Conserving [CC13].
Constant [Rei99].
Constrained [PGB05, Sal96].
Constructing [BF78], construction [HHKP09].
Construction [Pud16].
Continued [Dem95].
Continuous [FGM11, LBGS16, WJGHG96b].
Continuum [BCM02].
Contour [Sch94, VCM00, ZGD+16].
Control [HKD09], controlled [Dac09, Dac10].
Controls [JP89].
Convention [ACM99, Hol12, Kar95].
Convergence [VTG91, Lab98, RO04], convolution [BKMO9, HW10, PNS04].
Cooperation [ATMK03].
Coordinate [BF78].
Coordinates [HF92].
Core [HC92].
core [MC92].
Core [MH107].
Corrected [Dac10], correction [HO98].
Corrections [MCBB07], corrector [TWY06].
Correlated [Sal96].
Correlations [ZWSW94].
Cosmological [Bag02, BBH88, IFM09, YF05, Spr05].
Coulomb [ADG96, BFO99, CFH89, DSN90, DKG92a, DKG92b, DKG92c, DTG96, GGM01, GH02, HJZ09, KS98a, S96, SBS96, ZHP510].
Coulombic [HA17, PG96b, SFT93].
Coupled [LS05, MBS15, PNB94, SGD+04, NMD99].
Coupling [BDMN03a, BDMN03b, Dar02, DM07, GBNM06, MB05].
Course [BG97].
CPU [HEG14].
Crack [iYNK02].
Cracks [ON08a, WYW05].
Cray [BAAD+19].
Creeping [Kro99, Kro01, Kro02].
Cross [Gue97, GP08].
Crystal [MPPA96].
Crystals [ON08b].
CS [Dem95, Dem96a, Dem96b].
Cubic [WWF02].
Cultura [Ano95a].
Current [CGL03, Le96], curved [GH08].
Curves [STZ14].
Custom [PA02], cutoff [KLM+09].
Cutoffs [DKG92b].
Cylinders [CG97, ZCG00].
Cylindrical [SMC97, SM97, SHM98].
D [NH97, BDMN03b, BHR04, BHGR04, CDM98, DDL13, Dar02, GROZ04, GP08].
GD03, GA96b, JMC97, Liu08, NW89, ON08a, ON08b, PG94, QCG15, RS94, Sar03, TCD17, TPKP12, VGZ09, WYW05, WY05, WY07a, WLL+07, WXQL08, WZC+17, iYNK02, YB01, ZY05]. Dame [IEE96c]. Dangers [BS93]. Dark [ZQSW94]. Data [AAL+01, And99, BGLM05, HJ96, LY14, NPR93, SS99, SHT+95, WPM+02, BADP96, BAAD+97, DR95, KP08, LOSZ07a, RŠZ09, WS92, YGSR01]. Data-driven [LY14]. Data-Parallel [HJ96, NPR93]. data-sharing [BADP96]. data-sparse [LOSZ07a]. databases [Mak93]. DC [IEE94c]. debugging [RC97]. December [Ano92, IEE98, Kar95, K+96, Rod89]. Decomposition [CK95b, BJWS96, BP03, BCOY93, BCOY94, CvHMS94, CWD08, LM02, OSW06b, RTA+08, ZT07]. Decoupled [PGdS+15]. deferred [JH08]. deformable [Ros06, ZD05]. Delta [FQG+92]. Dense [CPD17, GSS08b, BGGC06, CG97, PG94]. densities [GY08]. Density [AC94, LBGS16, PNBR94, WWF02, KAN95, Kan96, WJGHG96a, WJGHG96b]. dependence [RC97]. dependent [MD98]. deployment [FL13]. Derivation [WHG94]. derivative [BN07], derivatives [BSSF96b]. Derive [RGKM12]. Descent [JMC97, JMBC98, ESR01]. Descent-Fast [JMBC98]. description [HGF92]. Design [BG1+99, Lea92, ZBS15, Ano89]. detect [TD09]. Detection [BT95, ESR01]. Determination [PNB94, Dac06]. Developer [IEE96c]. Development [ATMK03, TDBEE11]. developments [CC15]. Diagonal [Rah96, AP99, CG04, ESM98, KSC99, Rok98]. Diagonalizations [HC08]. Diego [Kar95]. Dielectric [BVW96, MG11, CDJ07, DC07, EG09a, Erg11, JBMC98, ZCG00]. difference [LC14]. different [BME93, BEM94]. Differentiation [DGR96, KLZ+06]. Difficulties [BSS97]. Diffusion [CM06, KP08, STZ14]. digest [IEE94a, IEE95, IEE96a, IEE97]. DIMACS [Bha97]. dimension [MR07]. Dimensional [JMBC98, LS93, Pri94, SC95, WSW+95, BSL09, BL97, BCR01, CWK08, CC10, CC12, ESR01, ES04, ECL02, ESM98, GH98, GD09, Krole01, Lab98, NT09, OLLL03, PSPS95, PSS95, RRR03, SK04, Tak14, TC09, TG08, WY07b, WSL95, XJM08, YR98, YB97]. Dimensions [CS98a, LO96a, Mck96, Nii04, RRR05, SL91, BPT07, CRR99, CHL06, CCG+06a, CCG+06b, EG01, GR88a, GR97, GH02, GD06, LB92b, MCB07, Rok98, SKPP95, TSM16, YBZ04, SL97a]. dipolar [CPR93, CFH89, KN95]. Direct [Aar85, CPD17, BME90, BME93, BEM94, FL13, GL96, LHL08, NMH06]. direction [HM95]. Directional [BTP+14]. Dirichlet [GGM93, Mil08]. disciplinary [WSH+12]. discretization [BDMN03a, BDMN03b, Dar02, GBMN06]. discretizations [Beb06]. Discretized [VTG91]. dispersions [CG97]. distorted [HC10]. Distributed [AC94, IEE96b, MB16, SRP06, YB01, BCOY93, DK93, GB11, HGD11, KF05b, LBC01, LMCP92, MCM99, MRH14]. Distributed-Memory [MB16, DK93, LMCP92]. Distribution [Alu94, APG94, AGPS98, Ano94c, BAAD+97]. Distribution-Independent [Alu94, APG94, AGPS98, Ano94c]. divide [CG04]. divide-and-conquer [CG04]. DNA [FOCB96]. domain [BCOY93, BCOY94, CWD08, GP08, LM02, Liu08, LCZ07, Mil08, OSW06b, OFH+08, RŠZ09, VW02]. domains [BHR04, GGM93, GK04]. Don’t [Bar09]. doubly [GK04]. doubly-periodic [GK04]. DR [MHI07]. DREAM [OMH+94]. DREAM-1A [OMH+94]. driven [BLS11, LY14]. dual [CCKL09, Liu08]. Dynamic
Dynamical [SWW94, WSWL95].
Dynamics [BGGT90, BHGS90, BP88, CDCD97, HM86, JBL02, LCP93, MPAA96, NT96, OK14, Sch94, TDBEE11, WLM99, ATMK03, BSL11, BAL91, BSS97, BCL+92, BHE+94, BHER94, BCYY94, BP93, CVH89, DK93, EGHT97, FMI93, GDK89, GKZ07, HGS90, Ich02, KM00, KP05a, LM02, LBC91, LBI+97, LMCPP92, LW+02, LRJ+99, NKV94, NT94, OMK+94, OP07, PGB05, Ske89, VGZB09, VCM00, WS91, Win95, ZB95].

DynamO [BSL11].

Economization [LRW95]. Editor [GW98].
Editors [MBS00, DS00]. effects [AB95, BPK85].
Efficient [BS97, DH04a, EG08, HS08, NT96, RS06, SKT93, Ami00, App85, Bar86, BHR04, CL91, CCZ97, CWD08, EG09b, GR88b, KM00, Kro01, KS98a, LDB96, Of08, OSW05, PGB05, Ske89, VGB09, VCM00, WS91, Win95, ZB95].
eigendecomposition [CG04]. eigensolver [ZGD+16]. Eighth [HTA97].
eight [CC97, TC90]. elasticity [GKM96].
elastodynamic [CB14]. elastoplastic [WY07b].
Elastostatic [WZC+17, GH98, HLL08, Liu08, MB05, iYNK02, ZY05].
elastostatics [OSW05, PN95]. Electric [Gus98, PNB94, ZZ93, ABDO4, CS82, HF92, WFC08].
Electrical [HAS02, GDDC08].
Electro [HB93]. Electrode-Electrolyte [HB93].
Electromagnetic [CSMCxx, EMRV92, GA96a, GA96b, SLC97, BGCC06, Car09, ESRS01, ES04, GH08, MG07, MD98].
electromagnetics [An95b, An96, An97a, CJL+97, Erg11, Gib08, LZL04, OMC08].
Electromagnetism [CDGS03, CDGS05, BDMN03a, BDMN03b, Car06, Car07, DM07, SY03].
elastic [GIS98, NH97]. elastic [CCZ97, TC09].
elasticity [GKM96].
elastodynamic [CB14]. elastoplastic [WY07b].
Eighth [HTA97].
Electrical [HAS02, GDDC08].
Electro [HB93]. Electrode-Electrolyte [HB93].
Electromagnetic [CSMCxx, EMRV92, GA96a, GA96b, SLC97, BGCC06, Car09, ESRS01, ES04, GH08, MG07, MD98].
electromagnetics [An95b, An96, An97a, CJL+97, Erg11, Gib08, LZL04, OMC08].
Electromagnetism [CDGS03, CDGS05, BDMN03a, BDMN03b, Car06, Car07, DM07, SY03].
elastic [GIS98, NH97]. elastic [CCZ97, TC09].
elasticity [GKM96].
elastodynamic [CB14]. elastoplastic [WY07b].
Eighth [HTA97].
Electrical [HAS02, GDDC08].
Electro [HB93]. Electrode-Electrolyte [HB93].
Electromagnetic [CSMCxx, EMRV92, GA96a, GA96b, SLC97, BGCC06, Car09, ESRS01, ES04, GH08, MG07, MD98].
electromagnetics [An95b, An96, An97a, CJL+97, Erg11, Gib08, LZL04, OMC08].
Electromagnetism [CDGS03, CDGS05, BDMN03a, BDMN03b, Car06, Car07, DM07, SY03].
elastic [GIS98, NH97]. electric [CG04].
eigendecomposition [CG04]. eigensolver [ZGD+16]. Eighth [HTA97].
Eighth [HTA97].
elastic [CC97, TC90].
eight [CC97, TC90].
elasticity [GKM96].
elastodynamic [CB14].
elastoplastic [WY07b].
Elastostatic [WZC+17, GH98, HLL08, Liu08, MB05, iYNK02, ZY05].
elastostatics [OSW05, PN95]. Electric [Gus98, PNB94, ZZ93, ABD04, CS82, HF92, WFC08].
Electrical [HAS02, GDDC08].
Electro [HB93]. Electrode-Electrolyte [HB93].
Electromagnetic [CSMCxx, EMRV92, GA96a, GA96b, SLC97, BGCC06, Car09, ESRS01, ES04, GH08, MG07, MD98].
electromagnetics [An95b, An96, An97a, CJL+97, Erg11, Gib08, LZL04, OMC08].
Electromagnetism [CDGS03, CDGS05, BDMN03a, BDMN03b, Car06, Car07, DM07, SY03].
elastic [GIS98, NH97]. elastic [CCZ97, TC09].
elasticity [GKM96].
elastodynamic [CB14]. elastoplastic [WY07b].
Eighth [HTA97].
[BH89, CC04, CC05, GKD09, GSS98a, GSS00, KSC99, OC05, PSPS95, PSS95, SP97, Dac09, Dac10, OC03, Pel98, Dar00a].

error-controlled [Dac09, Dac10].

Error-estimates [PSS95].

errors [AP00].

estimates [CC04, CC05, PSPS95, PSS95, SP97].

Euler [RS94].

Eulerian [NMDK99].

EuMC [Ano95a].

European [Ano95a].

Evaluate [CDM98].

Evaluated [ZZ93].

Evaluating [McK96, AB95].

Evaluation [CS98b].

Evaluations [CS98a].

event [BSL11].

event-driven [BSL11].

evolution [SWJ+05].

Ewald [Ami00, BAL91, CL91, DYP93, DNS90, FMI+93, KM00, LS93, PG96b, SL97b, SKPP95].

exascale [YB12].

Excitation [GIS98].

execution [BDS07, LY14, YF98].

Existence [YSM05].

Expansion [Le 97, OC05, Pan95, SPS96, AHLP93, OC03, WL96, WXQLO8].

Expansions [Boy92b, CJ05, Mcd97, RGKM12, AR91, GB11, Len98, MD98, SH07].

explicit [JP89, Pud16].

exponential [TWYC06].

Expressions [Pan95, CS82].

extended [KS11].

Extending [CDJ07, DC07].

Extension [GY08, TYON12].

eXTensions [TYON12].

outer [AP03].

Extraction [YB01, JC04, NW89].

extreme-scale [WSH12].

facility [RTZ+96].

FAMUSAMM [EGHT97].

Far [LSCM96, HW11].

Far-Field [LSCM96, HW11].

Fast [And92, BT95, BL97, BN98, BCR01, BPT07, BK15, BPT+14, BF78, BCP08, BKM09, BVV96, BV96b, BS00, BL98, BL05, BFO09, Boy92a, BHR04, BHGR04, BHGR05, CDM98, CDGS03, CDGS05, CL12, CC15, CSMCxx, CS98a, CS98b, CWA14, CN02, CJL+97, CC10, CC12, CPD17, CKB11, Dac06, Dar97, DY98, Dem95, Dem96a, Dem96b, DD95, DR95, DGR06, EB94, EI96, EMR92, ESM98, EG13, FOCB96, Gas97, Gav11, GSC01, GP93, Gre94, GHR98, GW98, Gue97, GD06, GD07a, GD08, GAD13, GA96a, GA96b, GS98b, HOST95, HS02, HC10, HA17, HEGH14, JMC97, JMB98, JBM98, KLL+06, KMC09, KK95, KCF+05, LCM14, LHL08, Liu09, LX17, LC93, LSCM96, LJ96b, LJ96a, LO96a, LRW95, MI95, MI96, MBS+00, Mak04, MG11, MB16, MB05, MG95, McK96].

Fast [MPPA96, MMNB06, NW89, NT96, Nil04, NPR93, O07, OXS99, PNS04, PD15, Pri94, QCG15, RR05, RW94, RS94, SWW94, Sc94, SG97, SHMC97, SHHG93, SHT+95, SC95, SC95, SL96, SLC97, Sta95a, SP01, STZ14, WC94a, WC94b, WLMP99, WY05, WY07b, WXQLO8, WZC+17, WSW+95, WXY+08, XJM08, YR99, YN09, YN15, YNS+09, YB01, ZY05, AHLP93, AR91, AGR88a, AGR88b, AP99, AP00, AP03, Ami00, ATMK03, ATR+12, AC17, BDMN03a, BDMN03b, BSL09, BG97, BWS+95, BV96a, BSS97, BCL+92, BP03, BSSF96a, BSSF96b, BK96, CDJ07, CC04, CC05, Car09, CG88, CWHG97, CDF10, CWK08, CCKL09, CRR99, CHL06, CCG+06b, CRG01, CPP93, CWD08, CRW93, CRF08, CB09, Dac09, Dac10, Dar02, DM07, DM12, Dar00a, Dar00b, DH04a, DH04b, DC07, DRS96, ESR01, ES04].

fast [Eng11, EG08, EG09a, EG09b, Erg11, EG01, FGM11, FLZB97a, FLZB97b, FPG05, FD09, Fui98, GDDC08, GBN06, GF06b, GF06a, GIS98, GY08, GR02, GROZ04, GKD09, GE13, GR87, GR88b, GG99, GG90, GS91, GH02, GD05, GD09, GODZ10, Ham11, HHKP09, HS08, HV03, HLL08, HW10, HW11, HU97, HR98, HGD11, HJZ09, IYK16, Kan15, KM00, KSS10, KSN11, Kon93,
KLM +09, KS98a, KS98b, KS04, KP05a, KP05b, KP08, KAN95, KAN96, Lab98, LOSZ07b, LCL +12, LBGS16, LB91, LB92a, LB92b, L98, LZL04, LGG +13, LC14, Lin08, LY14, LCZ07, LCM07, LCHM10, LCHM13, LWM +02, Mak99, MG07, MG09, MR07, MRH14, NT09, NN12, NH97, OR9, OSW05, OSW06a, O98, OCK +03, OYK +14, OMC08, OLL03, OLL04, OFH +08, OP07, ON09a, PJY96, PSPS94, PSPS95, PSS95, PA14. Fast [Rah96, RRR03, RSZ09, RTZ 96, RO04, RTA 08, RS97, RS06, RCWY07, SGG +04, Sar03, Sat10, SL97a, SL97b, ST06, SWW99, SM97, SHM98, SH07, SKT94, Sin95, SKPP95, SP97, Sta95b, SB96, ST02, SK04, Sud04, SY03, Tak14, TSM16, TCD17, Tau03b, Tau04, TCW08, TC09, TG08, TD09, VOD08, WJYO06, WL96, WY05, WY07a, WLL +07, WFC08, WH94, WJGH96a, WH96a, WJGH96b, WH96b, WSLW95, XWT09, YRG13, hYtWbWL08, YR98, YB97, YBL03, YB04, Vin06, YBK +11, YBNY12, YB12, YBY13, iYNK02, YSM05, ZCG00, ZT07, ZHPS10, ZHPS11, ZB14, ZCL +98, ZKL +07, ZGD +16, ZH95, AAB +17, Boy92b, CD13, CB14, CKE08, CFR10, DDL13, EMT99, FL13, GR97, GS98a, Lea92, LCP93, RGMK12, SL01, SLCL98a, SLCL98b].

Fast-multipole [Dar97, EG01, Tak14, ZCL +98]. FCCM [PA02]. FE [SGD +04]. February [B95].

FEM [MB05]. FFT [TPKP12]. FTTM [HLL08, LH90, OLL04]. fiber [WY07a].

fiber-reinforced [WY07a]. Field [LSCM96, PA02, A04, BHGR04, BHGR05, HW11, MD98, OKS90, WFC08, Xue98]. Field-Programmable [PA02]. Fields [CK95b, Gre87, SHMC97, SM97, SB98, YR99, CK95a, CG97, DC07, ESM98, GR88a, GM94, GH98, HR98, OLL03, Pei98, ST06, SM97, VOD08].

Fifth [Ano92, IEE96b, MC92, IEE98]. filtering [BP03, YR98]. fine [Bar86]. fine-grain [Bar86].

Finite [FST05, LJ96b, LJ96a, Beb06, Ich02, LS05, LCZ07, SGG +04, Sat10, V02]. Finite-Element [LJ96b]. finite-sized [Sat10]. First [OKF14, AHLP93]. First-Principles [OKF14].

FISC [SLCL98a, SLCL98b]. Fitted [AC94]. fitting [LBGS16, TWYC06]. floating [LKM02]. floating-point [LKM02]. Flow [Pri94, ECL02, Gre90a, GM96, GK04, NMDK99, T03a]. Flows [GCG +04, Sat10, V02]. fluid [SWW94, TDB01, Bat03, OHM +94, VGZB09, WSLW95]. fluids [Aug17, BPK85, LRJ +99, ZB14]. FLY [BAD01, BCAD06]. FM [BN07]. FM-BEM [BN07]. FMA [LO96b]. FMBEM [CWKO8]. FMD [LWM +02]. FMM [CCG +06a, ERMV92, HNO06, JHJ90, MRH14, ON08a, ON08b, ON09b, PG96b, SGD +04, S98, ZHPS10].

Fock [KAN96, WJGH96a, KAN95]. Fokker [Lea98, Lim04]. Force [Deh02, BH86, EIM +92, JP89, KK16, Xue98, YRGS13].

force-calculation [BH86]. Forces [BP88, CDM98, NT96, Pie93, WZC +17, BH03, CKS91, DM90, LDK96]. Form [CJ05, AP99, BCP08, SH07]. Formation [FM96, FM95, SWJ +05]. forms [KSC99, Rah96, Rok98]. Formula [CL12].

formulas [NN12]. Formulation [AAL +01, JBL02, CB14, CWKO8, CCL90, CFR08, CF01, DM07, GD07b, Liu08, OSW06a, DM12]. Formulations [Ano94b, GKS94, MG11, EG09a, GKS98]. Fortran [GDK89]. Foundations [IEE92a]. four [BCR01]. four-dimensional [BCR01].

Fourier [Boy92b, EM799, Boy92a, CD13, DR95, EB94, EB96, HLL08, HW10, LH90, OLL03, OLL04, Sar03, ZHPS11].

Fredholm [AHLP93]. free
[BSL11, BKM09, Car06]. Frequencies
[DHM98, DHR98, ZC00]. Frequency
[BSL11, BKM09, GDDC08, GD07a, GD07b, LK17]. Functional
[And08]. Fully
[VTG91]. function [BLA05, BKL09, GDDC08, GD07a, GD07b, LK17].
Functional [DRS96, KAN95, KAN96, LBGS16, WJG96a, WJG96b].
Functions [Boy92b, BL97, BN98, BCR01, Buh03, CBN02, KMC09, LCZ07, Yan06].
Frequencies [GHRW98, DHM98, ZC00]. Frequency
[Nil04, BK96, DHM98, KMC09, QCG15, TSIM16, ZC00].}

GADGET [Spr05]. GADGET-2 [Spr05].
galactic [MFK00]. galaxies [SWJ+05].
Galaxy [FM96, FM95]. Galerkin [AHLP93, AP03, HKS05, OSW05, XWT09].
Gap [AAB+17]. Gauss [GS98a, GS91].
Gaussian [BSF96a, BSS98a, KS98a, Le97, Ros96, SaJ96].
Gegenbauer [CC05].
General [LCD14, MC09, BSL11, FG96].
Generalization [Boy92b]. Generalized
[ADO11, CBN02, GR02, KAN95, KAN96, ST06, SK04, WJG96a, YR98].
Generation [HL15, SaJ96]. geometric [CDF10].
Geometries [MGM95, AC17, KSH08, NW89].
Geometry [SC94, TW03]. Gflops [MH07, WGL98].
giant [RTZ+96]. gigaflops [WSB97].
GMRES [BGGC06]. Good [Ten98].
GOTPM [DKPH04]. GPU [GE13, Ham11, HL15, HEGH14, Kan15, WN14].
Gpu-accelerated [Ham11]. GPUs
[HNY+09, HN10, YNS+09, YBK+11, YBNY12, YB113]. gradients
[BSF96a, LBGS16]. grain [Bar86].
Grains [PA14]. graining [GB11]. granularities
[BME93, BEM94]. GRAPE
[Ano94a, CKE08, EIM+92, EFT+93, FM95, FM96, KFM99, KFMT00, MIES90, MTES94, MT95, MT98, MFK00, MFK01, MKFD02, MKF03, Mak04, MHI07, MD12, OME+92, TMES94, TYNO12, YF05].

GRAPE-2A [EIM+92]. GRAPE-3
[OME+92]. GRAPE-4 [Ano94a, FM95, FM96, MIES94, MT95, TMES94].
GRAPE-5 [KFM99, KFMT00]. GRAPE-6
[MFK00, MKF01, MKFD02, MFKN03].
GRAPE-8 [MD12]. GRAPE-DR [MH08].
graphics [GD08]. gratings [Sat10].
gravitating [TYNO12]. Gravitational
[CDM98, SWW94, Wam99, DHM93, MD12, OME+92, SC91].
Gravity [BOX00, Xu95].
Green [BSL11, BKM09, Tau03b].
Green’s [CB14]. Grid [Ber95, Bor86, Boy92a, HTG02, Bes00, Car06, DM90, ZGI+10].
grid-calculated [DM90]. Grid-Multipole
[Ber95]. gridded [HW11].
Gridless [AG88, AGS98]. grids [GOS99, HW10].
ground [TCW08]. Groups [We91].
groups [AB95, Kan15]. Guest [DS00, GW98].
guided [Sat10]. guided-mode [Sat10].
Guidelines [BV96b, BV96a]. guns [NH97].
GvFMM [BSF96a, BSS98b].

ehalf [BSL09, CB14, GSC01]. half-space
[BSL09, CB14]. Halos [ZQSW94].
Hamiltonian [CDF10]. Hanover [Mak93].
Hanover [ATMK03].
Hardware [ATMK03].
Harmonic [CAJ09, GD07b, GDD07].
harmonics
[PJY96, ST02, WL96, YR98].
HARP [KMT14].
HARP-1 [KMT14].
Hartree [KAN95, WJG96a, KAN95].
Hashed [WS93]. Haskell [TL14].
head [GODZ10, KOM90]. head-related
[GODZ10, KOM90].
heavy [RTZ+96].
heavy-ion [RTZ+96]. Held [HTA+97, HMD96, AGS88, Ano97b, K9+96, Rod89].
Helmholtz [AP03, BKM09, CD13, CC15, CHL06, CGS+06a, CCG+06b, CC10, CC12, DDL13, Dar02, GHR98, GD03, GD09, GAD13, GSR98b, NN12, Nil04, OLL04, ON08a, QCG15, RSK98, Sta95b, Sta95a, TCD17, VV02].
Hermite
[KMT94, NMH06]. Heterogeneous
Hierarchical [Alu94, AGPS98, BH86, BJWS96, BH88, Deh02, Dem95, Dem96a, Dem96b, HS95, HJ96, SHG95, SHT+95, EG09b, HNY+99, HSA91, IP89, MG05, PG94, Sin92, VCM00, Wam99, WS92, Xue98, YGSR01].

Hierarchical-element [VC00].

High [ACM97, BGI99, BK96, CFR08, CFR10, FHM99, GBMN06, HL15, Hol12, IEE94b, IEE96b, IEE98, LCK11, Nil04, TWYC06, WWF02, DC07, GH08, GYO8, IYK16].

High-Density [WWF02].

High-frequency [BK96].

High-order [TWYC06, DC07, GH08].

High-Performance [FHM99, IEE94b, IYK16].

Higher [PNB94, RRR05].

Highly [BS97, OME92, YBNY13].

Hilton [IEE90].

holes [MFK00].

homogeneous [CL91, YRGS13].

homogenisation [HNO06].

host [SHM98].

Hotel [IEE97].

Hub [HL15].

Hut [AAL+01, Ano94b, BJJS96, BGLM05, GKS94, GKS98, SHT+95, WSH+92, ZBS11, ZBS15].

Hybrid [HEGH14, JM97, WN14, DKPH04, LZL04, LC93, OFH+98, SGG+04].

Hyglic [WSB+97].

hyper [DHM03].

hyper-systolic [DHM03].

Hypercube [BME93, BEM94, BME90, DK93].

hypercubes [SS89].

I/O [Mak93].

ICCAM [BGW00].

ICCAM-98 [BGW00].

ICS [KK88].

IEEE [IEE94b, IE02, PA02].

igniting [CC05, PGB05, WSB+97].

Innovation [ACM03].

insight [IEE90].

Institute [BR93, HM86].

Instruction [TYON12, TYNO12].

Integral [CL12, GKM96, GK04, Kro99, LJ96b, LJ96a, MG11, SC95, ZC00, AP03, ABDO4, AD05, Atk97, BDMN03a, BDMN03b, Bes00, Car06, Car07, CCZ97, CCKL09, DM07, EG09a, Fuj98, Gas97, GBMN06, GOS99, LZL04, LC93, LC94, NT09, OSW06a, ON09a, RSZ09, RO04, Rok85, Rok90, Ros06, Tak14, TW03, Tau04, VGZB09, WLL+07, WFC08, Yin09, yYNK02, ZGD+16].

Integral-Equation [MG11, EG09a].

Integrals [BL05, Gus98, ZZ93, BL98].

Integration [DGR96, Oku96, WZ+17, NMH06].

integrations [CDF10].

integrator [Per99, SP99, KM00, KMT94].

integrators [FLZB97a, FLZB97b, Sha06].

Intel [FQG+02].

interacting [BP88, BP93].

interaction [GF06b, GF06a, Kan15, ZD05].

Interactions [BFO99, DD95, GGM01, LS93, ATMK03, AO10, BAL91, BPK85, CFH89, CKB11, DKG92a, DKG92b, DKG92c, EGH97, Ess95, GH02, HJZ90, NT94, PJY95, SKT93, SKT94, ZHPS10].
interatomic [CKS91]. InterCom
[BSvdG+94]. interconnecting
[LS05, LOSZ07a, LOSZ07b, OSW06b].
Intercontinental [ZGI+10]. Interfaces
[HB93, Kro02]. interfacial [Kro01]. interior
[Mil08]. Intermolecular [Pie93].
International [BR93, BGPW00, ERT12,
Hol12, IEE94a, IEE95, IEE96a, IEE96b,
IEE97, IEE98, KK88, LCK11, MBA97].
Interpolation [Boy92a, DGR96, KLZ+06,
BLA05, GD07a, Sar03, Tak14].
interpolation-based [Tak14].
Interprocessor [BSvdG+94]. Introduction
[DS00, GW98].
Inverse
[CDGS03, CDGS05, CPD17, Beb06, BN07,
FPG05, HC10, LZZ04, MG09, TCD17].
Inverting [GGM01]. Investigations
[hYtWbWL08]. inviscid [Kro02]. Invited
[HOST95]. involving
[AB95, EG09a, Erg11, Lin95]. ion [RTZ+96].
ionic [BPK85, CL91, DC07].
irGPU.proton.Net [Kan15]. Irregular
[Boy92a, Kan15, YF98]. isotropic
[GKM96, GH98]. issue [MC92]. issues
[Mak93]. Italy [Ano95a, MBA97]. iteration
[GD07a]. Iterative [GSS98b, AD05, FG96,
GDDC08, HC10, Mil08].
J [BEM94, Dac10]. Jacobi [CC04]. Jose
[ACM97]. Jr [ACM97]. July
[IEE96a, IEE96c, IEE97, RSS96]. June
[HM86, IEE94a, IEE95, Mak93].
Karhunen [ST06]. Kernel [CWA14, CC15,
MR07, YBZL03, YBZ04, Yin06, ZHS11].
kernel-independent
[MR07, YBZL03, YBZ04, ZHS11]. Kernels
[LCD14, GR02, PSN04]. kind
[AHL93, Tan04]. kinematics [RSZ09].
King [ACM99]. knots [PSN04]. Knoxville
[IEE94b]. Kohn [BSF96b]. Krylov
[Car07, GD07a, JH08]. KWIK [DTG96].
Lagrangian [NMDK99]. Lake [Hol12].
Landau [Lem98, Lem04]. language
[MRH14]. Laplace [GGM93, GR07, LHL08].
Laplacian [GGM01]. Large
[BADG00, BVW96, BV96b, CDGS03,
CDGS05, FLZB97a, FLZB97b, GF06b,
GF06a, HOST95, IFM09, OKF14, SRPD06,
SLC97, WLMP99, WY07a, ZQSW94,
ATR+12, BAAD+97, BWS+95, BV96a,
Car09, DYP93, EG08, Erg11, EG13,
GDDC08, GLS06, GDSK98, KOP08, LBD+97,
LCZ07, IWM+02, PN95, PF96b, TC09,
WY305, WY05, XWY+08]. Large-Scale
[BADG00, OFK14, SRPD06, GF06b, GF06a,
ATR+12, EG08, Erg11, EG13, LCZ07, PN95,
XWY+08]. Lattice
[LS93, BG94, KS04, RO04]. Laugh [Bar90].
Layer [McK96, GKO99]. Layered
[GA96a, GA96b, GROZ04]. layers
[GROZ04]. Learning [RGKM12, HHHK09].
Leave [Wil00]. Legendre [AR91, Sud04].
leaping [Wam99]. Less [WN14]. LET
[HL15]. Letters [MBS00]. Level
[BBK15, CJ05, AP03, DKG92a]. library
[BSvdG+94, CKB11, TYNO12]. limited
[BDS07]. Line [YR99]. Linear
[CPD17, Goe99, Pie93, Pud16, WJGHG96b,
BH03, BGCC06, KLm+09, OSW05, SSF96].
lines [JH08]. link [GDK89]. Liquid
[MPP96]. Liquids [AT87, CKS91].
lithography [YB97]. Load [SHT+95,
Ten98, BAAD+97, FG06, MG95, PGdS+15].
Loading [HL15]. Local
[RGK12, CFR08, MBB07]. Locality
[SHT+95]. locally [GH98]. Loeve [ST06].
logarithmic [JP89]. Logical [Bor86]. Loki
[WSB+97]. London [DKG92a]. Long
[Pie93, AO10, BAL91, BPK85, Ess95].
Long-Range [Pie93, Ess95]. lossy [GSC01].
Low [GHRW98, DH04a, QCG15, TSIM16,
TPKP12]. low-communication [TPKP12].
low-frequency [DH04a, TSIM16]. LSS
[BCAD06]. Luther [ACM99].
M [PG96b]. M2L [TSIM16]. machine
[HHKP09, BME90, WS91, ZJ91]. Machines
[PA02, BCOY93, KP05b, LBC91, Mak93]. Macromolecular [LCE+06, Ske89].
macromolecules [BH03, FLZB97a, FLZB97b], macroscopic [LDB96]. Madras [IEE08]. Magnetic
[Gus98]. magneto [VOD08]. magneto-static [VOD08]. magneto-static [VOD08].
magnetorheological [LRJ+99]. malignant [ES04]. Many
[HP95, PG96a, Pie93, App85, EIM+92, EFT+93, HFKM98, OME+92, SCM+90].
Many-Body [HP95, Pie93, PG96a, App85, EIM+92, EFT+93, HFKM98, OME+92, SCM+90].
map [GGM93]. MAPLE [McD97, Pie93]. Mapping [BT03, LB92a]. mappings [OR89].
March [Ano95b, Ano96, Ano97a, FuI97, HTA+97]. Martin [ACM99]. Maryland [IEE96a].
Massachusetts [K+96]. Massively
[BP88, IFM09, JBL02, KP05b, LO96a, LCP93, MFKN03, LCL+12, LBI+97, MHI07, SRK+12, TMES94, WSH+12].
Massively-Parallel [MFKN03, MHI07]. matched [GROZ04, GKD09]. materials
[GM94, NKV94, K+96]. Matérn [CWA14]. Mathematical
[BMC02, CHJN03, Dar97]. Mathematics [BCM02, CHJN03, Dar97]. Matrix
[BGPW00, HDG+15, Ano90, RSS96, dCQG96]. Matrices
[Fan92, CG04, Dac06, XTH09]. Matrix
[PNB94, SP01, Car06, FG96, XTH09]. matrix-free [Car06]. matrix-vector
[XWT09]. Matter [ZQS94, FRE+98]. Maxwell
[DH04b, DY98, GBMN06, GD07b, Hav03, ON08b, ON09a, ON09b, ZC00]. May
[AG88, IEE94b]. MD [IEE02, DK93]. means [MG05]. mechanic [SWW99].
mechanical [SGD+04, WY05, WY07a]. mechanical-electrostatic [SGD+04].
mechanics [BCM02, Bat03, hYtWbW08]. Media [GA96a, GA96b, GROZ04]. medium
[ZCL+98]. MEG [KCF+05]. MEG/EEG
[KCF+05]. Memory
[MB16, YB01, BCOY93, DK93, KP05b, LBC91, LMCPP92, MMC99, RC97, Ske89].
MEMS [SGD+04]. Mesh
[BOX00, DYP09, DKPH04, KM00]. meshes
[HKS05, ZBG15]. meshless
[BLA05, YNS+09]. Message [KP08].
Message-passing [KP08]. metamaterials
[OMC08]. Meter [WWF02]. Method
[Alu94, AAL+01, Ano94b, BT03, BK15, BPT+14, BVW96, BV96b, BL05, BH88, CL12, CC15, CS98b, CPD17, CKB11, EMRV92, GP93, GKS94, Gue97, GA96a, GA96b, GS98b, HOST95, HAS02, KLZ+06, LCD14, LSCM96, LJ96b, LJ96a, MI96, MB16, McK96, NT96, Nil04, PD15, RRR05, RW94, Sch94, SG97, SM97, SHHG93, SC94, SC95, Sta95a, SP01, WC94a, WZC+17, YIN15, ZJ91, AGR38a, AGR38b, AP00, AP03, Ami00, ATM03, BDMN03a, BDMN03b, BSL90, BG94, BWS+95, BV96a, BL98, BH03, BHR04, BHR04, BHG05, BSSF96a, BSSF96b, BK96, CD97, CL91, CC04, CC05, Car99, CWHG97, CDF10, CCZ97, CWK08, CCK09, CGG+16b, CRG01, CPP93, CRW93, CFR08, CB09, Dac06, Dac09, Dar02, DM07, DM12, Dar97, Dar00a, Dar00b]. method
[DH04a, DH04b, DC07, DRS96, DKG92a, DKG92c, ERS01, ECL02, FGM11, FOCB96, FLZB97a, FLZB97b, FD09, FjI98, FMI+93, GDDC08, GSC01, GB08, GR02, GROZ04, GK98, GG98, GG98, GH02, GP98, GD05, GD06, GD09, GODZ10, Ham11, HM95, Hav03, HC10, HW10, HW11, HU97, HJZ09, Ich02, JH08, JC04, Kan15, KSS10, KS11, KL+09, KMC09, Koc01, KRS98, KS04, KP05b, KN05, KCF+05, Lab98, LCL+12, LBS16, LSH+13, LLH08, LC14, Liu08, Liu09, LCZ07, LCM07, MI95, Mak99, MB05, MR07, Mil08, MRH14, MMNB06, NT94, NH97, OSW05, OSW06a, O08, OK09, OCK+03, OYK+14, OC08, OFH+08, OP07, ON09a, PN95, PSPS94.
method [SH07, Sin95, SKPP95, SP97, Sta95b, SK04, Syl03, Tak14, TSIM16, TCD17, Tau03b, Tau04, TG08, VW02, VOD08, VGBZ99, VCM00, WY05, WY07a, WFC08, WHG94, WHG96a, WHG96b, WSHL95, XJM08, YR98, YB97, YBZL03, YB12, YBNY13, iYNK02, YSM05, ZT07, ZHPS10, ZHPS11, ZB14, ZKL+07, ZGD+16, ZB95, AAB+17, CD13, CKE08, CC10, CC12, CFR10, DDL13, FL13, GR97, LCP93, RGKM12, SL91, Gav11].

Method-Ecient [SH07, Sin95, SKPP95, SP97, Sta95b, SK04, Syl03, Tak14, TSIM16, TCD17, Tau03b, Tau04, TG08, VW02, VOD08, VGBZ99, VCM00, WY05, WY07a, WFC08, WHG94, WHG96a, WHG96b, WSHL95, XJM08, YR98, YB97, YBZL03, YB12, YBNY13, iYNK02, YSM05, ZT07, ZHPS10, ZHPS11, ZB14, ZKL+07, ZGD+16, ZB95, AAB+17, CD13, CKE08, CC10, CC12, CFR10, DDL13, FL13, GR97, LCP93, RGKM12, SL91, Gav11].

Methods [Aar85, Alu94, AG88, BS93, BS97, BR93, DY98, Dem95, Dem96a, Dem96b, FQG+92, GHRW98, GW98, HEGH14, HJ96, LRW95, MBA97, SRPD06, SHG95, SHT+95, TDabee11, V TG91, WS95, YF05, A+97, BLA05, BCH93, BL97, BG97, BN98, BCR01, Bes00, BDS07, Car07, CBN02, CJI+97, CWD08, CK00, Eng11, Gas97, GBMN06, GY08, GCG+99, Goe99, GE13, GKM96, GK04, GD08, HS95, HGD11, IYK16, Kro99, Kro02, KP05a, KP08, LS05, LOS207a, LOSZ07b, LOG12, Lin95, LX17, LY14, MC92, NN12, OSW06b, OYK14, OB96, PIY96, PG96a, RS94, ST06, SFT94, SM05, Sin92, SB96, TD09, YGSR01, aYZ97, YNS+99, YBNY12, MC92].

DM12, EG08, EG09a, EG09b, Erg11, EG13, GDDC08, GKD09, HS08, HC10, LCL04, LC94, MG07, MG09, RCWY07, Sar03, WJYO06, YRGS13]. **Multiple** [BS93, BSS97, FLZB97a, FLZB97b, KM00, Kro02]. **multiplication** [BS93, BS00, BL05, BFO99, Boy92b, CDM98, CDGS03, CDGS05, CL12, CD13, CC15, CSMCxx, CKE08, CS98b, CC10, CC12, CJ05, CFD17, CKB11, DDL13, DY98, EMRV92, FL13, GP93, GSS98a, GSS00, GY97, GHRW98, GW98, Gue97, GD03, GA96a, GA96b, Gus98, GS98b, HOST95, HAS02, HA17, HEGH14, JM97, JMBC98, Kon93, KL12, KK95, Le97, Lea92, Lem98, LCD14, Lin95, LSC96, LJ96b, LJ96a, LO96a, LCP93, LRW95, MBS00, MG11, MB16, McD97, Mck96, MPPA96, NT96, NMS04, NPR93, QP05, Pan95, PN94, PD15, RRR05, RGK12, RW94, SRPD06, SPS96, SL91, SL97b, Sch94, SG97, SHMC89, SMCG97, SHHG93, SHT95, SC94, SC95, SLC96, SLC97, Sta95a, SP01]. **Multipolar** [LS93]. **Multipole** [AAB+17, And92, BT03, BK15, BPT+14, Ber95, BV96, BV96b, BS00, BL05, BFO99, Boy92b, CDM98, CDGS03, CDGS05, CL12, CD13, CC15, CSMCxx, CKE08, CS98b, CC10, CC12, CJ05, CFD17, CKB11, DDL13, DY98, EMRV92, FL13, GP93, GSS98a, GSS00, GY97, GHRW98, GW98, Gue97, GD03, GA96a, GA96b, Gus98, GS98b, HOST95, HAS02, HA17, HEGH14, JM97, JMBC98, Kon93, KL12, KK95, Le97, Lea92, Lem98, LCD14, Lin95, LSC96, LJ96b, LJ96a, LO96a, LCP93, LRW95, MBS00, MG11, MB16, McD97, Mck96, MPPA96, NT96, NMS04, NPR93, QP05, Pan95, PN94, PD15, RRR05, RGK12, RW94, SRPD06, SPS96, SL91, SL97b, Sch94, SG97, SHMC89, SMCG97, SHHG93, SHT95, SC94, SC95, SLC96, SLC97, Sta95a, SP01]. **Multipole** [WC94a, WC94b, WLMP99, WZC+17, YR99, Yin15, YB01, ZJ91, Z93, AHLP93, AGR88a, AGR88b, AP99, AP00, AP03, Ami00, ATM03, ATR+12, AC17, BDMN03a, BDMN03b, BL90, BG97, BWS95, BV96a, BSS97, BCL+92, BHE+94, BHER94, BL98, BH03, BHRG04, BHRG05, BSSF96a, BSSF96b, BK96, CDJ07, CC04, CC05, Car90, CRR88, CSA15, CWHG93, CDF10, CCZ97, CWW08, CCKL09, C99, CCG+06b, CRG01, CPP93, CS82, CWD08, CRW93, CFR08, CB09, DAC06, DAC09, DAC10, Dar02, DM07, DM12, Dar07, Dar00a, Dar00b, DH04a, DH04b, DC07, DRS96, DKG92a, DKG92c, ESS01, ES04, EB94, Eng11, EG08, EG09a, EG09b, Erg11, EG13, EG01, FOGB96, FLZB97a, FLZB97b, FPG05, FD09, Fu98, GDDC08, Gas97, GBMN06, GF06b, GF06a, Gav11, GSC01, GIS98, GY98, GR02, GROZ04. **multipole** [GKD09, GE13, GB11, GR88b, GG89, GG90, GH02, GD05, GD06, GD08, GD09, GODZ10, GAD13, Ham11, HHKP99, HS08, Hav03, HC10, HW10, HW11, HF92, HU97, HR98, HG09, IYK16, Kan15, KM00, KS10, KS11, KLM+09, KMC09, KS98a, KS98b, KS04, KP05a, KP05b, KP08, KAND95, KANE96, KCF+05, Lab98, LM02, LDB96, LOSZ07b, LCL+12, LG08, LB91, LB92a, LB92b, LB92b, LZL04, LOG12, Lem04, LGG+13, LC14, Lin08, Lin09, LX17, LY14, LCZ07, LCM07, LCHM10, LCHM13, LWM+02, MI95, Mak99, MG07, MG09, MD98, MB05, MR07, MRH14, MMNB06, NW99, NT09, NT94, NH97, OSW05, OSW06a, OF07, OF08, OK90, OCK+03, OYK+14, OC03, OMC08, OFH+08, OP07, ON09a, PRT92, PN95, PLY49, PSS94, PSSP95, PSS95, PA14, QG15]. **multipole** [RL96, RZ90, RTZ+96, RO04, RTA+08, RS97, RS06, RCWY07, SG+04, Sar03, Sat10, SL97a, ST06, SW99, SM97, SHM98, SKT94, Sin95, SKPP95, SP97, Sta95b, SB96, SK04, Sud04, STZ14, Syl14, Tak14, TS16, TCD17, TAU03b, TAU04, TC08, TC09, TG08, TD09, VDO08, WYJO06, WL96, WY05, WY05, WY07b, WY07a, WLL+07, WXQL08, WHG94, WJGHG96a, WHG96a, WJG96b, WHG96b, WXY+08, XJM08, YRGS13, hYtWbWL08, YRY98, YBB17, YBB201, Yin15, YB01, YBY09, YBK+11, YBNY12, YB12, YBNY13, YNK02, YS105, ZCG00, ZT07, ZHPS10, ZHPS11, ZCL+98, ZY05, ZKL+07, ZGD+16, ZBL95, ZD05, CB14]. **multipole-accelerated** [BHE+94, BHER94, ZD05]. **Multipole-Based** [GS98a, GS98b, GB97, GL96, YRGS13]. **multipole-to-local** [CFR08]. **Multipoles** [And92, AC94, GS98b, HL08, HL08, Mak99, OLL03, OLL04]. **Multiprocessor** [SHG95, LMCP92, Sin92, SKE89].
Multiprocessors [BB87, HS95].
multiquadrics [CBN02]. Multiresolution [NKV94, Multiscale [ERT12, TW03].
Multithreaded [ZBS15]. Multivariable [BL05]. multiwavelet [FBHJ04].


Numerica [Ise97]. Numerical [CL91, CKG07, Kro02, Pri94, TDBEE11, dCGQS06, Atk97, BCM02, BCH93, CDF10, CG97, CHJN03, Dar00b, GCG +99, Gre90b, GM94, GH98, KS99, Kro01, OR89, PRT92, RSM96, TYNO12, Wam99, ERT12].


one-dimensional [SK04, YR98].
One-Tflops [Ano94a, MTES94]. onto [Boy92a, LB92a]. open [CKB15]. Opening [And08]. OpenMP [AAB +17]. operator [CFR08, Lem98, Lem04]. Operators [CJ05, BBJ06, CS82, ESM98, FBHJ04, Rah96, Rok98, TW03]. OPFMM [CRG01]. opportunities [Ano90]. Optical [Hu97]. Optimal [DKG92b, HIKP09, BWS +95, BME90, CRG01, MG05, PRL03].
P [PG96b]. PA [ACM96]. pair [CK95a].
Pairwise [BP88, CK91]. Palazzo [Ano95a]. Panel [Ano97b, RRR03]. Panels [RRR05]. Paper [HOST95]. Papers [Ano97b, IEE92a]. parabolic [JH08]. paradigms [MMC99]. Parallel [AAL +01, Ano94b, ADB94, ADBGP99, B +95, BADG00, BPT +14, Bha97, BS97, BP88, CDCD97, GKS94, HAS02, HTA +97, HP95, HJ96, IFM09, ILM05, JBL02, KJCGJ08, Lit94, LQ96a, LQ96b, LCP93, MFKN03, Mak04, Mat95, MBS15, NRP93, OKF14, Per99, Pri94, SWW94, SP99, Sin95, SHHG93, TAP98, TDBEE11, WQ93, WSW +95, XU95, YB01, ZJ91, Bar86, BAPDF96, BAPD +97, BAD01, BCDAD06, BJWS96, BCL +92, BDS07, BCOY94, Car07, CRG01, CWD08, CKB11, DB96, DKPH04, Erg11, EG13, GLS06, GKS98, GGS98, GGG09, Hav03, HGS90, K +96, KK95, KP05b, LCL +12,
LB92b, LJ98, LBI+97, LC14, Mak93, MHI07, MG05, NKV94, OCK+03, RC97, SRK+12, Sta95b, TMES94, WLL+07, WS95b, WS95a, WSWL95, WSH+12, YF98, YBZL03, YRNY13, Mak93, Rod89, TLI14, TDBEE11.

Parallelism [BGLM05]. Parallelization [LB91, Lea92, BCOY93, DK93, EG08, EG09b, SWW99]. Parallelized [OME+92]. Parallelizing [CVHMS94, Sta95a].

Parameter [CRG01]. Parametric [SC94].

Park [RSS96]. Part [Dem96a, Dem96b].

Particle [BOX00, DYP93, Gre87, MFKN03, Pri94, VTG91, AGR88a, CGR88, CC13, CB00, CKB11, DKPH04, ECL02, FMI+93, GY08, GR67, Gre88, KM00, KK16, KI99, KP05a, LFRJ+99, PJY95, WY05, WS95b, YGRS01].

particle-in-cell [CC13]. Particle-Mesh [BOX00, DKPH04, particle-particle [PJY95]. particle-reinforced [WY05].

Particles [BP88, HE88, BP93, CPP93, DKG92a, GDK89, Ich02, Kon93, LDB96, YRS13].

Partitioning [BB97, Ten98, EG09b, MG05]. passing [KP08]. PDEs [A+97]. PEACH2 [HL15]. PEC [GSC01]. Peculiar [ZQSW94]. pedestrian [CRW93]. EGG [KCF+05].


Pennsylvania [IEE92a]. Pentium [WSB+97]. Perfect [HAS02]. perfectly [GROZ04, GDK09]. Performance [ACM97, BGI+99, BK15, Car07, FHM99, HL15, Hoi12, IEE94b, IEE96b, IEE98, LCK11, LWM+02, MFK01, NMH06, RC97, SKT94, WPM+02, CFR08, CFR10, IYK16, MD12, Sha06]. Performing [Sar03].

Periodic [CWGH97, RO04, RW94, Ami00, CPP93, CFH89, DKG92c, FLZB97a, FLZB97b, GKO4, HN95, HNO06, KS98a, KS98b, KS04, LDB96, LBS16, LCZ07, NN12, ON08a, ON08b, ON09a, ON09b, PG96b, SKT93, Sin95, YB97]. Petascale [OYK+14, YBNY13]. Pflops [MHI07].

PGAS [MRH14]. PGAS-FMM [MRH14].


PMD [Win95]. Point [CK95b, LKM02, Rei99]. points [STZ14]. Poisson [AC17, BH03, EG01, GL96, LJ98, LCHM10, LCHM13, MCBB07, MGR95, Mi08, RŠŽ09, VTC91]. polar [BPK85].

polarisable [HHKP09]. Polarizability [PNB94]. polyelectrolyte [FOC96].

Polys [BT93]. polyharmonic [BL97, BCR01, BPT07]. polymers [BCOY94].

Polynomial [DGR96, PRT92, Rei99]. Polynomials [Pan92]. Polytechnic [BR93]. Portable [BK15, BS97, OCK+03, WS95b, WS95a].

Portland [ACM99, IE93]. posed [HM95]. posteriori [XTH09]. Potential [CK95b, Gre87, Gre90a, HA17, SPS96, YR99, CK95a, GB11, Gre88, GR88a, GD07b, HHKP09, HF02, HR98, Mi08, OLLL03, PA14, Roc85, Tau03a, WXQL08].

Potentials [CJO5, MB16, MK96, Pie93, DMB0, LDB96, SH07]. power [PRT92].

PPPM [YF05, ZB14]. Practical [BN97, Pan95, CAI09, Mak93]. practice [CK00]. Prager [LGG+13]. pragmatic [SB96]. Precise [Ami00]. preconditioned [BGCC06, GD07a].

Preconditioner [CDGS03, CDGS05, CDP17, Car06, DDL13, O08, TCD17].

Preconditioners [MG11, ABD04, Car09]. Preconditioning [NN12, BZ06, FPG05, LZZ04, MG07, MG09, RCWY07]. predictor [TWYC06].
predictor-corrector [TWYC06].
preeminent [YB12]. preprocessing [SKO4]. Prescription [GS98b, CRW93].
Principles [OKF14]. Pro [WSB+97].
Problem [APG94, AGPS98, Ano94a, Ano94c, Dem95, Dem96a, Dem96b, HTG02, MTES94, Yin15, CCKL09, DH86, DHM03, Gre90b, IHM05, Kat89, KS98a, Mil08, Pud16, SSF96, TL14, WXQL08]. Problems [BB87, EMRV92, GA96b, KK95, LJ96a, LJ96b, MG11, MBS15, SWW94, SG97, WZC+17, AP00, AD05, ATR+12, BSL09, Bes00, BCP08, BHGR04, BHGR05, BGGC06, CC04, CC05, Car09, EG08, EG09a, Erg11, FST05, Fuj98, GDDC08, GLS06, HM95, HNO06, HU97, Lab98, Lin95, Lin08, MIES90, Okt96, ON08a, ON08b, ON09b, Rah96, RO04, SCM+90, TWYC06, WJYO06, WY07b, WSWL95, XWY+08, XJM08, iYNK02, ZY05].
Proceedings [ACM96, ACM97, AG88, ERT12, Hol12, HM86, IE90e, Kar95, LCK11, Rod89, Ano92, Ano95a, IEE92a, IEE98, KK88, PA02, Wel91, B+95, BGPW00, HB03, HTA+97, IEE990, IEE99b, IEE93, IEE94b, IEE96b].
Proceedings. [IEE96e]. processes [Sal96].
Processing [B+95, HTA+97, BCOY94, Rod89].
Processor [WWF02, FL13, MIH07].
processors [GD08].
produced [Kon93].
products [Ano08].
Professor [Wil00].
Program [CDCD97, YB01, App85, LBI+97, WS95b, Win95]. Programmable [PA02, HFKM98].
programming [MRH14].
Programs [BGLM05, RC97].
PROGRAPE [HFKM98].
PROGRAPE-1 [HFKM98].
Progress [Ano95b, Ano96, Ano97a]. Prolate [KLZ+06].
Propagation [Ano97b, IEE94a, IEE95, IEE96a, IEE97, WC94a, WC94b, CHJN03, GLS06].
propagator [ZB95]. properties [FY05, FY07a].
Protein [NT96, Kan15, KSS10, KS11, NT94].
protein-protein [KS98a]. proteins [ZB95].
pronatable [KSS10]. Provably [Ten98].
pseudo [CKS91, OFH+08]. pseudo-pairwise [CKS91].
pseudo-spectral [OFH+08].
pseudoparticle [Mak99]. Pseudospectral [Boy92b, KLZ+06]. Purpose [Ano94a, BGGT90, CKE08, FM96, FHM99, KFMT00, MTES94, MT98, MFKN03, EIM+92, EFT+93, FMI+93, FM95, HFKM98, KMT94, MIES90, MT95, OMH+94, OME+92, SCM+90, TMES94].
Quantum [SPS96, KLM+99, SSF96].
quartic [WHG96b]. quasars [SWJ+05].
Queen [IEE97].
Radar [Gue97, Ano97b, Ano97b]. Radial [Buh03, BLA05, BL97, BN98, BCR01, CBN02, GD07a, PSN04, Yin06].
Radiation [CSMCxx, SG97, CWK08, YRGS13].
Radiosity [SHT+95, HSA91, MMNB06].
Radome [BVW96]. random [CG97, ESRS01, ST06]. Range [Pie93, AO10, BAL91, BDS07, BP93, Ess95, KMC09]. range-limited [BDS07].
ranged [BPK85]. rank [HW11]. Rapid [Gre87, KLZ+06, Rok85, Rok90, BH03, EGHT97, Gre88, GR88a, HSA91, PJY95].
Ray [WC94a, WC94b]. Ray-Propagation [WC94b]. RCS [BVW96, BV96b, BV96a, Gue97, RCWY07].
reacting [NMDK99]. reaction [DC07].
ready [BAD01]. real [MKF01, SH07].
realistic [NKV94]. Recurrence [CSA95].
Recursions [GD03]. Red [WB+97].
regular [Bes00, CDF10, HW10].
regularization [JP89]. reinforced
[WY05, WY07a]. related [Ano90, BCH93, GCG+99, GODZ10, KMC09, ON08b].
relations [CSA95]. Remarks [CCG+06a].
Renewing [Ano90]. renormalization [BG94]. Reply [KAN96]. representation
[DM07, GODZ10, STZ14, TW03]. Research
[ERT12, Ano90]. resonances
[GIS98, RTZ+96]. Resonant
[ES04, Sat10].
review [Ano95b, Ano96, Ano97a, Gav11].
reviews [Les96]. Revision
[CC12, ZHPS10].
Revisiting
[KS04]. Rigid
[BT95, JBL02, CAJ09, HNO06, ZBG15].
rigid-inclusion [HNO06]. rigorous
[SKPP95]. Ring
[BHGS90]. Rockefeller
[IEE90]. Rokhlin
[HM95, HS08, SB98]. Rome
[MBA97]. Root
[GGM+99]. Rotating
[WG96b]. Rotation
[GD03, Dae06]. Rotne
[GGL+13]. Rough
[JMC97, JMB98, ESR91, JBM98].
Round
[DH86]. Round-off
[DH86]. run
[RC97]. run-time
[RC97]. Runs
[Bar90].
Runtime
[AAB+17].

SAI [MG09]. Salt
[Hol12]. sampling
[LX17]. San
[ACM97, BM+95, Kar95]. Santa
[Ful97]. Savart
[Ros96]. SC’11
[LCK11].
SC2002
[EE02]. SC2003
[ACM03]. SC97
[ACM97, ACM97]. SC’99
[ACM99].
Scalability
[RS97]. Scalable
[Ano94b, BHE+94, BHER94, GKS94, GKS98, HASS02, HGDI11, IEE94b, MSV92, OCK+03, OKF14, YB12]. scalar
[GD07b, KSC99]. Scale
[BADG00, OKF14, SRPD06, WLMP99, ZSW94]. Ang17. APR+12, EG08, Erg11, EG13, FLZB97a, FLZB97b, GF06b, GF06a, KP08, LCZ07, LWM+02, PN95, WY05, WY07a, WSH+12, WXW+08]. Scaling
[CDCD97, FREN+08, YBNA12, Goe99, KLM+09, SRF96, WJG96b]. Scatterers
[HOST95]. Scattering
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scheme
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[Eng11]. September
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Sequential
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[TYON12, TYNO12].
Sets
[CK95b, PD15, Eng11]. Seventh
[B+95]. Sham
[BSSF96b]. shape
[L02]. shaped
[YRGS13]. shared
[HS95, RC97, Ske89]. shared-memory
[Ske89]. sharing
[BAD96]. shells
[CAJ09]. short
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[BP93]. shunt
[SGD+04]. SIAM
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slightly [ZD05].

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Solver [BOX00, CPD17, MGM95, SLCL98a, SLCL98b, XU95, AC17, BME90, CCZ97, CHL06, EG01, GL96, GP08, HLL08, Kan15, Lj98, LCHM10, LCHM13, SRK+12].

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Solving [HTG02, VTG91, Car06, Car07, LC93, LCH94, MCBB07, MNMN06, OLL04, XJM08, ZCL+98].

Source [SB98, CKB11].

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space-time [SRK+12].

Space/time [YF98].

space/time-efficient [YF98].

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Spanning [BF78].

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