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**Title word cross-reference**

(1 + 1) [SP20, SLZ+24]. (3 + 1) [DH20]. (zI − H)x = b [HKY+21]. 1
[BGW+22, GTB24, JDD+21, LEE+21a, MPH+24, Sch21, TCSA21, WJB21, WKBW21, YYY+22, ZGW20]. 1/1 [ZJM+21]. 2
[ALB22, BRAC23, BKRG22, CAC22, GUW+22, LEE+21a, LS22, NT24, RMCC22, RBBF20, SLDF21, SCL22, WBB22, WKBW21, YNV22]. 2/1
[UYS22]. 3 [DSW+23]. α [FLW+23]. B0 [BGW+22]. C
[FFTV23, NBCMH20]. δf [SNP+20, YC20]. e [Dry21]. e+e−
[ABWZ23, SY20]. f [BKRG22, CJD+20, Ken24, MSU+21, SBB+24]. f = 1
[BKRG22], F2 [ABF+23a]. γ [BKS24b, Kut24]. HΦ [IKM+24]. i [MEH21]. jj
[FFTV23]. \( L^2 \) [Yan24a]. \( M_2 \) [Par21]. \( M_{n+1} \) [FLW+23]. \( \mu \) [Bie21]. \( N \) [ABB+24a, GSBN22]. \( \nu \) [Bie21, GLW+23]. \( O(a) \) [FFLR20]. \( O(N) \) [Kut20, LYX22]. \( O^2 \) [KvH21]. \( p_T \) [AFJ+23], \( \partial \) [MFS+22]. \( q \) [MMP+24]. \( R \) [BAB+20, FMCB+20, MBG+20, PFG22, WBvdH20, BBV+22, BL21]. \( S \) [BDdM20, CKT21]. \( S_N \) [Lee+21a, WLL22]. \( SO(3) \) [ST23a]. \( SU(3) \) [DLD+21]. \( T \) [BFCR24]. \( \tau \) [C V 2 4]. \( \Theta \) [PTD20]. \( \Phi \) [SMK+21]. \( X \) [ZWP+22, ST23b]. \( Z \) [AES21].

-D [YYZ+22, WZC21, XFH+22, ZGW20]. -dimensional [DH20, SLZ+24].

.Net [Gro22, GOS+22].

/MOC [WLL22].

0D [DTC20]. 0D-2P [DTC20].


2 [KKM+20, PSK+24]. 2.0 [BMS+23, BFMA+24, CTPS22, CK23, DB24, FKS20, JZW+22, KLMU21, Lat23, MSG+21, NAZ+22, RZY+24, TRB+20a, YKL+23a]. 2.01 [KOT23].
2DMAT [MYM+22]. 2HDECAY [KMS+20b]. 2P [DTC20]. 2V [TCSA21].

3 [AKK+24, DSSW22, DKM+24, Hal21, KLM+22, PMA+21, SS21a, SLL+24].


4 [EMM+23]. 4.0 [SCA+24]. 40 [DPR+20]. 40-Feynman [DPR+20]. 403.0 [DDM20].

5 [LOT+20, LHG+20]. 50th [SHB+20]. 5D [Sit23].

6 [Gro22]. 6.0 [ABB+24a]. 6.5 [SZ24b]. 6D [CE22].

86 [LWC+21].

9.3 [SMO20b]. 95 [LGBJ20]. 99-line [YJ24].


AADIS [YZ20a].
approximate [WWJ+22]. approximation
[AYI+24, AKL+21, BND22, CL22a, Dan23, JRS+21, OYC24]. April
[Ano20a, Ano21a, Ano22a, Ano23a, Ano24a]. Arbitrarily
[CWJ21, GZW20, BAB+20, GGCW24, MKH24a]. Arbitrary
Axially-deformed [MSN+22]. axisymmetric [BJS+23, CEC+24, HSB+24]. azimuthal [LAD+21].


Behler [vdHKB+23]. Belle [BBB+21]. below [SCA+24]. belt [DRM20].


between [BMREC21, BLN+21, CXC23, Efr20, Efr21a, MRT+22, Tan23].
Beyond [AFJ+23, COJ+22, DDM20, KKSV24, MSG+21, UMA21]. Bézier [ET24].
BGK [LSW+20]. BGSDC [TBAR21]. Bhatnagar [FJ22].
bi [BA24, LLH+21b]. bi-anisotropic [LLH+21b]. bi-directional [BA24].
bi-Lebedev [LLH+21b]. biasing [PYT+24]. BiconeDrag [SPTPR21].
bifold [Kar23a, Kar23a]. Big [AAHJ20]. Big-Bang [AAHJ20]. billion
[CLZ+21]. BIMBAMBUM [SSPF24]. bimetric [Tor20]. bimEX [Tor20].
binary [LLT+23, LLQ+23, LB24, NDFL24, VHBK21, ZLLM23, ZCYW20].

Binding
[DSQ23, JPJ+23, KVSC21, LZK+23, NKP20, WPMK21, ZYL22, NKP20].
Biofilm.jl [OCE+23]. biomedical [MVF20]. biomolecular [DCZ23].
biophysical [PNL+24]. Biot [SSH+23]. bipartite [CL22a]. Bipolar
[WSK+22]. Bit [Fis24]. Bit-twiddling [Fis24]. Black [BLN+21]. Black-box
[BLN+21]. blackout [GSL+23]. blade [KKY24]. BLAS [HW22]. blende
[HLC20]. blends [BMR+24a]. Bloch
[GLB+21, MONW21, RCP+24, RJ21]. block [Cos22, RAJ+24, UJ21, ZJ23].
block-pressure-velocity [UJ21]. blocking [AVW22]. blood
board [AA+24, Ano20e, Ano20f, Ano20g, Ano20h, Ano20i, Ano20j, Ano20k,
Ano20l, Ano20m, Ano20n, Ano20o, Ano20p, Ano21o, Ano21d, Ano21e,
Ano21f, Ano21g, Ano21h, Ano21i, Ano21j, Ano21k, Ano21l, Ano21m, Ano21n,
Ano22d, Ano22e, Ano22f, Ano22g, Ano22h, Ano22i, Ano22j, Ano22k, Ano22l,
Ano22m, Ano22n, Ano22o, Ano22p, Ano23d, Ano23e, Ano23f, Ano23g, Ano23h,
Ano23i, Ano23j, Ano23k, Ano23l, Ano23m, Ano23n, Ano23o, Ano24c, Ano24d,
Ano24e, Ano24f, Ano24g, Ano24h, Ano24i, Ano24j, Ano24k, Ano24l, Ano24m].
bob [SPTPR21]. Body [GBJ+21, ATRD21, DC22, JDS20, KWK+21,
MAJ20, NTO24, OS24, PPK21, RMM21, Xav22, XBL+20].
body-of-revolution [NTO24]. Bogner [CCK23]. Bogoliubov
[ATRD21, CLS+22a, MSN+22, SKDH24]. Boltzmann
[ASC+21, AHP21, AS24b, BBA+20, CK20b, CKT21, DACA+22, DCZ23,
JMO21, KFPV21, KBSH20, KAS24, LFL+24, LSS24, MWJL23, MD21,
NL23a, PPR+21, PLSB22, QCZ23, STA20, WJB21, WVB22, WHB21, WA21,
WK23, YCCW23, YSI+24, YM21, YD20, ZPZH20, ZPL+24]. bound
boosting [CFL+22]. Bootstrapped [ZJ23]. BORAY [sXBkB+22]. Boris
[DML23, ZK20]. Born [SOH+23, ZXL20]. Bose
[BKRG22, KRG21, MBA21, RVM+21, SKDH24]. boson
[BHH+20, DDM20, KKM+20, SZ23, GKB21]. bosons [AKK+24, ABB+22].
BoSS [GKB21]. both [RVRT22]. bounce [GP20]. bound
[GTMB21, MZ22]. Boundaries
[LM21b, FBMD20, GNP20, NR21, TS23, XSM22]. Boundary
[GPM+21, ATC+23, ELSV24, FYW23, FMHH24, GVV22, HPAW21, KD23,
MD20a, MVF20, NL23a, PLL24, PCL24, RZH22, STA20, SP20, SvdW24,


Catalytic [KBSH20]. Causal [Bel24, CDT22]. cavitation [SSFP24].

cellular [SYT+23]. Center [SMO+20a, BKP22, BJS+23, GDS+21, LM22, MHP23, SSB+23, XQ21].
center-evolving [LM22]. centered [HLZ+20, LCL+23, PGYF21].

centering [ZLS+22]. central [AAG+24, For22, GST21, WGG20]. centrality [YZL+23].

CepGen [For22]. cepstral [EBB+22]. cerebral [dMMLOS20].


chalcogenides [SKS24]. chambers [TAGC22a]. Chandrasekhar [Jab20].

Change [BFG24, RSD20, SRT+20]. channel [CGV+22, GOS+22].

channeling [Nie20]. channels [ABWZ23, CMS24]. Chaos [GBJ+21].

chaotic [SRML20]. character [YZ20a]. characterisation [AN23].


[FA20a, MCB+20].
charges [FH22]. charging [WSK+22, YFL22]. Chebyshev [BND22, LS22].


Chemistry

[GM24, BLN+21, CNS22, Koz23, OCE+23, PM21, RAJ+24, XFGS24].

Chern [GBR23]. chi [GST21]. chi-square [GST21]. chip [DHK+21].

CHIPR [RV20, RV21, Xav22]. chiral [LU21, YLL+22]. Chirally [HHT22].


CLAS12 [TAGC22a, TAGC22b, TGGC23, TGIM23]. class [FYW23, GGCW24, YZW21].

Classical

[TNL+22, GSV23, KF23, PSK+24, SLLA22, VCF22, XQ21]. Classification [SSL+21, BBA+20, DR21, Nis23]. classifiers [KHKL24, VEHCM21].


cloak [YMW23]. closure [BJL+24, MMMP23]. cloths [ZH+23]. cloud [RMM21].

CLT [ZJM+21]. clumps [OAP+24]. Cluster [Nis23, ZSC20, CHY+24, DRS23, HAM+20, KP2K21, YX24, ZWG+24].


CLAS12 [TAGC22a, TAGC22b, TGGC23, TGIM23]. class [FYW23, GGCW24, YZW21].

coagulation [WNS+21]. coarse

[MBC23, NA20, OCK+24, ZKZ+24, Zho23]. coarse-grained

[MBC23, OCK+24, ZKZ+24]. Coarsest [EVFRHR23].

Coarsest-level [EVFRHR23].


codes [BMREC21, BPMMP24, DRM20, LSF23, MLT+21, MT23, PSMRS+23, SRT+20, SAC+21, TWR21].

coefficient [LN23]. coefficients
[DLD+21, Efr20, Efr21a, EBBB22, GF21, MBTB21, NRKA22, ÖÄÖ24, PDD24, TAE+21]. COGENT [KDK23]. coherent
[Jia20, KMBP24, MR22, MS24, Roh22]. coherent-pair [Jia20]. cold
[BGW+22]. ColESo [Bak23]. collaborative [DBBP23, WLL22]. Collection
[Bak23, Pot24]. collective [ASA+22, GLW+23]. collider [GPD+22, YZW22].
colliders [JWW+23]. collinear [GOCSS+23]. collision [BDK+23, BKS24b, CKT21, CLZ+21, KDJ23, SNP+20, WJB21, WWB22].
collisionality [BJL+24]. collisionality-extended [BJL+24]. collisionless
collocated [KFC+20]. collocation [FY23, YNMR24]. colloidal
[BMT+20, BLM+22, DG20]. color [GG24]. combination
[ADH+20, BRAC23, HT24]. combinatorial [JWK+21]. combined
[ACD+22, HK24, LZP+24]. combining [LACL24, SHW+21, YZM24].
combustion [Di 22]. COMET [YLK21]. Comm
[AAT+20, Ano20c, MSHP20, SJY20]. command [Kut24]. command-line
[Kut24]. commensurate [NNMJ22]. Comment [CCK23, Pen24]. Commics
[PRS+20]. common [DAA+24]. Commun
[FAL21, MKPW22, Och23a, YNMR24]. communication
[GL+23, KMM21]. Communications [HM24b, Pag24a, BGR23].
community [YC22]. compact [PLL24]. Comparative [SKM+21].
Comparing [DAA+24]. Comparison
[HWZ24, NCF+23, SLZ+24, TV24, TM24, EVMP20, GZLS20].
Compatibility [GOCSS+23]. Compatible [Si23, BCD+21, OBC+24].
compiler [VB22a]. complement [ZYL24]. Complete [CS22b, YK21b].
complete-search [YK21b]. complex
[ASD+21, ABD+23, LLG+24, CZS+21, CCW24, CL22a, DIKS24, FH23, HMR22, KHK24, KDIN+23, LL+23, LLI+21b, MD20b, NR21, SN23, SXY24, SFC20, SB20, WZZ21, WHSK24, WZK+24, YMCF23].
complex-valued [CL22a]. complexity [GJA21]. component
[ABB+24a, BSC+21, DKM+24, HWL+23, YWTK23, Yev21, ZYX24].
component-based [HWL+23]. composed [KAG24]. composites
[BDR+20, FLK+20, SRK+24]. compound [NRK+21]. compounds
[AMP+21]. comprehensive [GWA+23, MPS+24]. compressible
[LMHUR23, TW21b, VPS23, WXH24]. compressional [YV+23].
compressive [LLH21a]. Comput [AAT+20, Ano20c, FAL21, MKPW22, MSHP20, Och23a, SJY20, YNMR23, ZYX22].
Computational
[CT23, LY22, ADC+21, BV21, Bag22, DLD+21, GAT21, GST21, KF23, KG22, KYH24, KD23, LG21a, LM23, LY24b, LLL23, MG22, MBTB21, PB21, RZ23, UAEP24, WLL+24, WZZ21, YZL+22].
Computational
[AMA+20, OSAC21, PRS+20, VHBK21, AFB+24a,
BMREC21, BB24a, BMR+24a, BBA23, DBBP23, EL24, FZD+24, FLW+23, HPAW21, HPP23, LWS+23, LSF23, LP24, MOA24, MSM24, NAZ+21, RGS+21, SHB+20, Tan23, TW21b, TRB20b, WMM+24, WNS+21, WSK+22, XFGS24, YNMR24, ZHM+24, Gal22, OLNG21. Computationally

[A1J+23, BKS24a, RDZ+20]. Computations

[CLVV22, CDD22, CGR21, DNG+20, MMM20, RDR+20, RHLTG22, Tor20]. Compute

[Ham20b, KKSV24, KMM21, LBM+23, MSH22, MFB23, MONW21, PAM24, RVRT22, SFBG20]. Computed

[WKJB23]. Computer

[AGK+23, HM24b, Jia20, Pag24a, PBK21, SCT21, CZB+23, Dry21, EOR21, MPZB+24, NAZ+22, OYC24]. Computers

[EVFRHR23]. Computing

[AGJ+23, BKS24a, RDZ+20]. Computations

[CLVV22, CDD22, CGR21, DNG+20, MMM20, RDR+20, RHLTG22, Tor20]. Compute

[Ham20b, KKSV24, KMM21, LBM+23, MSH22, MFB23, MONW21, PAM24, RVRT22, SFBG20]. Computed

[WKJB23]. Computer

[AGK+23, HM24b, Jia20, Pag24a, PBK21, SCT21, CZB+23, Dry21, EOR21, MPZB+24, NAZ+22, OYC24]. Computers

[EVFRHR23]. Computing

[AGJ+23, BKS24a, RDZ+20]. Computations

[CLVV22, CDD22, CGR21, DNG+20, MMM20, RDR+20, RHLTG22, Tor20]. Compute

[Ham20b, KKSV24, KMM21, LBM+23, MSH22, MFB23, MONW21, PAM24, RVRT22, SFBG20]. Computed

[WKJB23]. Computer

[AGK+23, HM24b, Jia20, Pag24a, PBK21, SCT21, CZB+23, Dry21, EOR21, MPZB+24, NAZ+22, OYC24]. Computers

[EVFRHR23]. Computing

[AGJ+23, BKS24a, RDZ+20]. Computations

[CLVV22, CDD22, CGR21, DNG+20, MMM20, RDR+20, RHLTG22, Tor20]. Compute

[Ham20b, KKSV24, KMM21, LBM+23, MSH22, MFB23, MONW21, PAM24, RVRT22, SFBG20]. Computed

[WKJB23]. Computer

[AGK+23, HM24b, Jia20, Pag24a, PBK21, SCT21, CZB+23, Dry21, EOR21, MPZB+24, NAZ+22, OYC24]. Computers

[EVFRHR23]. Computing


developments [GAA+20]. devices [BMI23, BM22, HSB+24, KK20, KNJ+23, RMCC22, RdSH+24, ZHM+24].
DFT-FE [DMS+22, MDR+20]. DG [PMK+23, YKK23b].
diagnostic [PSMRS+23].
diagonally [KBSL22]. diagrams [ATRD21, Gro23, MSH22, MRD23, PCL24, RUV20, WSRO24].
dichotomy [TCY+21, YX24]. dichroism [JSS+24].
diagonalization [ACS+22, KF23, LQ21, LQGL21].
diagram [BMI23].
diagrammatic [MSY+21].
different [HWZ24, KFC+20, PLL24, SLZ+24]. differentiable [AS24b, BBA23, FSMM24, MFS+22, XLG+23].
differentiation [MMM20, RCP+24, PCS+23]. DiffExp [Hid21].
diffraction [HMYH22, HSO+22, KYH24].
diffuse-interface [YWTK23].
diffuse [LY24a, YWTK23].
diffusion [BB24b, DRM20, GBS+20, GHL+22, GMZ+20, HSMR+24, KBB21, KHR+23, LN23, PTH24, PYGF21, SRL20, SS21b, TWW22, WSK+22, XDF20, YFL22, ZYX21, ZYX22].
diffusive [MP21].
dilepton [BKBL22].
dimensionless [RDZ+20]. dimensions [EPM23, JRS+21, SRE+24].
dimounium [UAS22].
dimounium-matter [UAS22].
dipolar [YSMBA23]. dipole [Arn20, KR23].
Dirac [FKK+21, GOST23, Kt24, LY22, MN21, SJP21a].
Direct [LVZ21, RY21, ZYX24, BOS24, BMSP21, GUAD22, GWA+23, JKST22, MHK24a, MZL+24, NUK+22, WWZ+23, YFL22, YCCW23, ZPZH20].
direct-addressing [YCCW23]. direct-drive [NUK+22]. Direct-Fit [RV21].
Direct/split [ZYX24]. direction [ALB22]. directional [BA24].
DIRQFAM [BN20, BN23].
discharges [DBR24, MMP20].
disconnected [KDHL23, LMWW24a, WSRO24].
discontinuity [CAC+22].
Discontinuous [CJ21, DGM20, SVSC20, SDBS24, FRN+23, FMHH24, HWL+23, HWZ24,
IPSW24, JKSY22, KSJ+22, KMD+21, MGX24, MPQ+22, QWZ+21, SMA24, SS21b, YXX+21, ZJS+20]. Discovering [TC24]. Discrete
[LSW+20, MYK+21, ZTV+24, BSK+22, CFBRE24, GLB+21, HK24, HTL+22, JGJ20, KCS22, KMR22, LH24, LH24, ONH+20, QCZ23, SRC21, YW21, Zha20, ZWP+22, ZZ21a, KWZ24]. discrete-event [SRC21].
discrete-time [JGJ20]. discretisation [SBZ23, WJB21]. discretization
[DMS+22, EOR21, GBS+20, LC24, PMK+23, SVSC20, SFS22, TKS22].
disjoining [NLS24]. disk [RDR+20]. Disks [DG20]. dislocation [YZ20a].
disordered [MBCC23, TRB20b, YLLW24]. dispatch [SAC+21]. dispersion
[KR23, LLL24b, MSH22, Pö20, PPK22, RVRT22]. dispersive
[DNG+20, DRZ+21, XFH+22]. displacement [GLSH21, PP24, XSM22].
disruption [HEF21]. dissipation [KFC+20, Kul20]. Dissipative [DVC+22,
DHE+24, JCM20, CGS20, DC22, DH20, UD24, XBL+20, BKB+21].
distance [Zha20]. distances [TGBM22]. distinguishability [OV23].
distorted [OYC24, PGYF21]. distorted-wave [OYC24]. Distributed
[NRG22, GMZ+20, KvH21, KFHR24, RSC+22, TPS+24, zYMK+21].
distributed-order [GMZ+20]. Distribution [BJS+23, BCSS24, CCMR21,
GST21, KKB+24, KAG24, NBC+24, PK24, SXW+20, YZ20a]. distributions
[BK24a, BFL+22, BFMA+24, KPST21, Pos22, SJ21, SMC+22, Xic23].
Disturbance [LJH+23, HJGL22]. Divergence [LGDF20, MOV21, YZW21].
Divergence-free [LGDF20, YZW21]. divertor [YHH+20]. divided
[BGH22, GBH20]. DIZET [AGK+23]. DLBFoam [TPK+21]. DMFT
[MSY+21]. DMFTwDFT [SHW+21]. dmscatter [GJJN23]. DNMOGA
[WHW24]. DNS [LBS+23]. DoFun [HCP20]. Domain [SDBS24, AS24a,
DG20, DRZ+21, ET24, HPW21, KD23, LY24b, MRD23, PNL+24, Pen24,
PPK22, RRC+24, TTM22, YZW21, YYYY22, Yan23, ZLY24, ZGW+24].
Domain-specific [SDBS24]. domains [CZS+21, NR21]. DoNOF [PM21].
donor [BMR+24a]. donor/acceptor [BMR+24a]. Doppler [GRCT20]. dot
[GLB+21]. dots [PC21]. Double
[VB22b, ABF+23a, GCK21, Kar23a, TNL+22]. double-folded [Kar23a].
Doublet [KM20, KMS20b]. down [Gou22]. down-sampling [Gou22]. DP
[ZWC+20]. DP-GEN [ZWC+20]. DPD [LBM+23]. Dragon [MHK24b].
Drift [ZSquX21, GTB24, TAGC22a]. drift-kinetic [GTB24]. drive
[NUK+22]. driven
[AE23, BM20, GYW+22, CFW+23, CWZ+24, HCAH+24, HSO+22, LKK23,
LLH21a, LSF23, PMSHG24, PLT+23, SMC+22, SPB20, WYZ23, ZYG21].
Driver [BMREC21]. driving [FDPT23]. DRM [YKK23b]. DRM-DG
[YKK23b]. droplet [AE23]. Droplets [PLSB22]. Drude [LW24]. DSc
[Dry21]. DScrYe [HJM+20]. DSMDSC [ZWC+22]. DSQSS [MYMK+21].
dual [CJZ21, NTO24, WXZH24, WVK21, ZTV+24]. dual-GPU [ZTV+24].
duct [OSE+20]. Duffing [BDm20]. DUGKS [KWZ24]. DUGKS-GPU
[KWZ24]. Duguet [CCK23]. dump [Han20b]. dune [BDR+20]. dupin
[BFG24]. during [Dan24, MRG22, ZDG+21]. dust [LTL+23]. dye [Nl22].

dynamically [CE22, DWD+24, GLSH21, HTL+22, JGJ20, MBH21, MEH21, TC24, YKJ+24, SHW+21].

dynamically [CE22, DWD+24, GLSH21, HTL+22, JGJ20, MBH21, MEH21, TC24, YKJ+24, SHW+21].


dynamos [TPCT22]. DynDen [DTGE21]. dyons [MCP23].

Eilmer [GDJG23]. Einstein [BKRG22, KRG21, LB24, MBA21, RVM⁺21, SKDH24]. \textbf{ElaStic} [FLK⁺20, KC21, BFD22, BDA⁺20, CT23, EL24, Jab22b, Jab24, LLS⁺21, LLZ⁺22, LEL⁺22, LLY⁺22, MD20a, NAZ⁺22, ONH⁺20, PB23, RZWW23, SJP21a, SLLA22, SCA⁺24, SLDF⁺21, YNV22, YNV23, ZZZ⁺20, NAZ⁺21]. Elastic3rd [LLS⁺21].

elastodynamic [FH22, GPN20].

elastoplastic [BR20b].

ElecTra [GLN23].

electric [AE23, WLCF21, YI22].

electrical [HMM22].

electrified [Di 22].

electro [YC20].

electromagnetic [YC20].

electrochemical [ZHM⁺24].

electrode [PK24].

electrodes [LLG⁺24].

electrodynamics [FH22, GPN20].

electrolyzers [ZHM⁺24].

electromagnetic [BVV22, BKO20, DRZ⁺21, EES24, LOT⁺22, LKP21, NTO24, OGL⁺21, SW⁺23, WAYL23, YR21, ZLS⁺22].

electromagnetics [WMM⁺24].

Electron [ABGD⁺20, LACL24, Ada22, AS⁺22, AJDS⁺21, BCF⁺24, COW24, CW22, DRM20, DFP⁺20, DVC⁺22, FMCB⁺20, FYM⁺22, GBR23, GSV23, HAM⁺20a, HMYH22, HM24a, HM24b, HA23, HEF21, Hor24, HBM⁺24, HLzY⁺20, Jab24, KKB⁺24, LKP24, LSS24, MMP⁺24, MFB23, MGC⁺23, MAMK21, MPI⁺24, MZD⁺20, Nie22a, PD24, Pos22, SFBG20, SLE⁺22, SLL22, SLZY21, SDL⁺21, SP23, ST23b, TCCN23, TGIM23, WLF⁺23, YZW22, ZPL⁺21].

electron-atom [Pos22].

electron-impact [FMCB⁺20].

electron-ion [ST23b].

electron-phonon [MMP⁺24, ZPL⁺21].

electron-positron [HA23].

electron/positron [HBM⁺24].


electronically [CMJC21].

electronically-derived [CMJC21].

electronics [SCA⁺24].

Electroweak [KM20, AJW⁺21, BMM21, KMS20b].

element-based [LLC\textsuperscript{+23}]. element/multipole [YT\textsuperscript{+24}]. Elementary [PPD\textsuperscript{24}]. Elements

[GSL\textsuperscript{24}, AIZ\textsuperscript{23}, BGH\textsuperscript{22}, DBV\textsuperscript{+24}, LZ\textsuperscript{21}, RZ\textsuperscript{23}, TIG\textsuperscript{+24}, TWW\textsuperscript{22}]. ellipses [CTPS\textsuperscript{22}]. elliptic [BSK\textsuperscript{+22}, BDR\textsuperscript{+20}, WW\textsuperscript{21}]. ELMAG [BKO\textsuperscript{20}]. ELPA\textsuperscript{2} [zYM\textsuperscript{+21}, elsep] [SJP\textsuperscript{21}]. ELSI [zYCD\textsuperscript{+20}]. Embedded

[AAG\textsuperscript{+24}, TW\textsuperscript{21}]. embedding [AMK\textsuperscript{24}, QJ\textsuperscript{21}]. EMcLAW [MOV\textsuperscript{21}]. emerging [DRB\textsuperscript{22}]. emission [CW\textsuperscript{+24}, CML\textsuperscript{+24}]. Empathes [BFD\textsuperscript{22}]. empirical [CW\textsuperscript{+21}, KVSC\textsuperscript{21}, MMCC\textsuperscript{+22}, NA\textsuperscript{20}, Pot\textsuperscript{24}]. employing [VMRFC\textsuperscript{23}]. empowered [MLZ\textsuperscript{+23}]. emulsions [GUAD\textsuperscript{22}, PLSB\textsuperscript{22}]. enable [XQ\textsuperscript{21}]. enabled [GSL\textsuperscript{24}]. Enabling [OBGA\textsuperscript{24}, TDR\textsuperscript{+20}]. encapsulated [Nie\textsuperscript{23}]. encoded [ZPL\textsuperscript{+24}]. encoders [TAGC\textsuperscript{22}]. Encoding [GPN\textsuperscript{20}]. end [MFS\textsuperscript{+22}]. end-to-end [MFS\textsuperscript{+22}]. ended [YMCF\textsuperscript{23}]. ENDF [HTG\textsuperscript{24}]. ENDF-formatted [HTG\textsuperscript{24}]. ENDFtk [HTG\textsuperscript{24}]. endpoint [LP\textsuperscript{24}]. energetic [JSS\textsuperscript{+24}, LQ\textsuperscript{+22}].

energetic-particle [JSS\textsuperscript{+24}]. energetics [TQGE\textsuperscript{23}]. Energies

[AJW\textsuperscript{+21}, GTMB\textsuperscript{21}, GBJ\textsuperscript{+21}, LS\textsuperscript{24}, Pos\textsuperscript{22}]. Energies-Updates [AJW\textsuperscript{+21}]. energization [WXX\textsuperscript{24}]. Energy [BMR\textsuperscript{+23}, BTK\textsuperscript{24}, PMK\textsuperscript{+23}, AGJ\textsuperscript{+23}, ABB\textsuperscript{+22}, BRAC\textsuperscript{23}, BC\textsuperscript{21}, BCCM\textsuperscript{+24}, CZWE\textsuperscript{23}, CGV\textsuperscript{+22}, Dan\textsuperscript{24}, EES\textsuperscript{24}, FXT\textsuperscript{21}, FTT\textsuperscript{23}, Gar\textsuperscript{21}, GZW\textsuperscript{20}, GGC\textsuperscript{24}, GFD\textsuperscript{+24}, HMY\textsuperscript{22}, HTL\textsuperscript{+22}, HSO\textsuperscript{+22}, IJ\textsuperscript{21}, IU\textsuperscript{21}, JS\textsuperscript{22}, KS\textsuperscript{+22}, Kut\textsuperscript{20}, LM\textsuperscript{21a}, LW\textsuperscript{24}, MD\textsuperscript{20a}, Man\textsuperscript{24}, MBTB\textsuperscript{21}, MSH\textsuperscript{02}, MSH\textsuperscript{20}, NR\textsuperscript{+21}, NA\textsuperscript{20}, NYP\textsuperscript{+21}, NBB\textsuperscript{+21}, PRR\textsuperscript{23}, P\textsuperscript{20}, R\textsuperscript{21}, RC\textsuperscript{23}, RV\textsuperscript{20}, RV\textsuperscript{21}, SRC\textsuperscript{21}, SE\textsuperscript{24}, SL\textsuperscript{22}, SM\textsuperscript{+22}, SV\textsuperscript{+24}, SJ\textsuperscript{23}, TV\textsuperscript{24}, TLC\textsuperscript{+21}, UO\textsuperscript{20}, VZ\textsuperscript{20}, V\textsuperscript{21}, W\textsuperscript{22}, X\textsuperscript{22}, YZL\textsuperscript{20}, YT\textsuperscript{23}, Y\textsuperscript{24a}, ZW\textsuperscript{+20}, ZCW\textsuperscript{20}, ZGW\textsuperscript{24}, ZDL\textsuperscript{21}]. energy-angle [SM\textsuperscript{+22}]. Energy-conserving [PMK\textsuperscript{+23}, BC\textsuperscript{21}].

energy-momentum [Pot\textsuperscript{20}]. energy-preserving [GG\textsuperscript{24}, LW\textsuperscript{24}].

energy-stable [KF\textsuperscript{+22}, YWT\textsuperscript{23}, Yan\textsuperscript{24a}]. energy-strain [XZL\textsuperscript{20}]. Energy

[GBJ\textsuperscript{+21}, GLW\textsuperscript{+23}, RCB\textsuperscript{+20}, ZTV\textsuperscript{+24}]. Engineering

[AN\textsuperscript{21}, DB\textsuperscript{24}, FY\textsuperscript{23}]. enhance [MPS\textsuperscript{+24}]. Enhanced

[JB\textsuperscript{24}, BBC\textsuperscript{+24}, CW\textsuperscript{+21}, DB\textsuperscript{24}, ML\textsuperscript{+21}, RD\textsuperscript{24}, SB\textsuperscript{+24}, XL\textsuperscript{21}].

enhancement [TM\textsuperscript{22}]. Enhancing [HKHL\textsuperscript{24}, MC\textsuperscript{+20}, SL\textsuperscript{22}]. enum [SH\textsuperscript{22}, TNL\textsuperscript{+22}]. ensembles [GLB\textsuperscript{+21}, VCH\textsuperscript{23}, WGS\textsuperscript{+22}].

Ensign [CE\textsuperscript{22}]. entangled [CL\textsuperscript{22a}, ECS\textsuperscript{23}]. Entanglement [HPP\textsuperscript{23}].

entanglements [KDH\textsuperscript{23}]. entropy [LLL\textsuperscript{+24a}, MMCC\textsuperscript{+22}]. entry

[GSL\textsuperscript{+23}]. environment [GAA\textsuperscript{+20}, OIA\textsuperscript{+20}, OSE\textsuperscript{+20}, Scr\textsuperscript{22a}].

environments [ART\textsuperscript{+20}]. ePDF\textsuperscript{py} [KKB\textsuperscript{+24}]. EPI [MMP\textsuperscript{+24}]. epidemic

[CF\textsuperscript{21}]. EPW [LACL\textsuperscript{24}]. eQE [MSG\textsuperscript{+21}]. EQMO [ZHM\textsuperscript{21}]. equal [Efr\textsuperscript{23}].

Equation [GMP\textsuperscript{+21}, LS\textsuperscript{21b}, LY\textsuperscript{22}, OSE\textsuperscript{+20}, RS\textsuperscript{20}, ZHM\textsuperscript{21}, AIZ\textsuperscript{23}, ATC\textsuperscript{+23}, BB\textsuperscript{24b}, BAB\textsuperscript{+20}, Bu\textsuperscript{21}, BBA\textsuperscript{+20}, CS\textsuperscript{22a}, CC\textsuperscript{24}, CK\textsuperscript{21}, CC\textsuperscript{20}, CW\textsuperscript{+21}, DSS\textsuperscript{22}, E\textsuperscript{24}, FN\textsuperscript{21}, G\textsuperscript{24}, G\textsuperscript{+24}, GLP\textsuperscript{+23}, GMZ\textsuperscript{+20}, HX\textsuperscript{20}, HW\textsuperscript{24}, KMR\textsuperscript{22}, K\textsuperscript{+21}, KFP\textsuperscript{21}, LZ\textsuperscript{21}, LHC\textsuperscript{20}, LFL\textsuperscript{+24}, LY\textsuperscript{24b}, LS\textsuperscript{24}, OE\textsuperscript{+22}, OKB\textsuperscript{23}, PPR\textsuperscript{+21}, SV\textsuperscript{20}, SGS\textsuperscript{23}, SP\textsuperscript{20}, SLZ\textsuperscript{+24}, SCL\textsuperscript{22}, TTM\textsuperscript{22}, TS\textsuperscript{23}, WH\textsuperscript{21}, WXY\textsuperscript{20}, WZ\textsuperscript{21}, WKR\textsuperscript{23}, XSL\textsuperscript{+22}, YWK\textsuperscript{+24}, YSM\textsuperscript{23}, YIN\textsuperscript{24}, YJ\textsuperscript{24}, ZAW\textsuperscript{+21}, dVAR\textsuperscript{+24}, ZXT\textsuperscript{22}, ZXT\textsuperscript{23}].

ERCS08 [Hor24]. ERCS24 [Hor24]. ERNS [Lee+24]. ERYA-Bulk [MCM+22].

[KMN21, AGJ+23, BDP+21, BCD+21, DG20, OBC+24, ZDLS21]. Explicit [QWZ+21, Bel24, CJJ21, DS22, PMK+23, YZW21]. Exploiting [RZ23].


express [ZGW23]. expression [ENK24]. extendable [KVC21].

Extended [BCTS22, BJL+24, BMM21, IIVJ21, KKS24, TSL21].

Extending [KL23a]. Extensible [ZGW23, ABB+24b, GAGO21].


external [LG21b, YXW+23].


factorization [CC20]. factors [MKPW21, MKPW22]. false [Sat21]. far [DVC+22, WJB21, WHB21]. far-from-equilibrium [WHB21].


feature-rich [ABK+22]. features [LTT+24, SLK23, SMO20b, WHSK24].

February [Ano20q, Ano21p, Ano22p, Ano23p, Ano24n]. FEL [ASA+22].

FELINE [SLC+22]. FEM [EVMP20, KMRB24, XLG+23]. FEMPAR [BM20].


fermionic [XOT22]. fermions [Dür23]. ferroelectric [KNJ+23, ZWC22].

ferromagnetic [LL23]. ferromagnetic/non-magnetic [LL23]. ferroX [KNJ+23]. few [WLL22].

few-group [WLL22]. FeynCalc [SMO20b]. FeynGame [HKL20].

FeynGKZ [ABB23]. FeynGrav [Lat23]. FeynHiggs [BH+20].


flows


General [VFS23, XZLX20, ASPDL+21, ABF+23b, BFD22, BAB+20, CFPS23, DCRF23, DC22, GKV21, HT20, Kol22, LQ21, PWD22, RBV+22, RV20, RV21, RVRT22, RMFB23, Wor20, XDF20, ZW22, CLEPF22, DBdF2SR21].


OBGA24, SN23, SFKC22, SBP20, WAN+22, WGS+22. \textit{geometry} [ASPDL+21, CZ5+21, JKY22, KRC+20, KBH+24, LEE+21a, LOT+20, MG22, MSHH2, SDBS24, TRN+24, WZZS21]. \textit{geophysical} [SGY24].


GFCCLib [PPKK21]. GGA [MSG+21]. ghost [JGJ20, SXYD24].

Ginzburg [Hor23a]. GITR [YGSW21]. Given [GO23]. gKdV [HWZ24].

Ginzburg \textit{[Hor23a]}, GITR \textit{[YGSW21]}, \textit{given} \textit{[GO23]}, gKdV \textit{[HWZ24]}.


Householder [dBBVA20], hp [MCB+20, TMC22], HPC [ARLDG24, GTA21, OLNG21], hPIC [SMC+22], hPIC2 [MRH+23].

HSMA [LYX22], HTR [DFU20, DP21, Di 22], HTR-1.2 [DP21], HTR-1.3 [Di 22], Hubbard [TMC22], Hubble [TSAK21], human [ZMC23].

human-scale [ZMC23], hundred [CLZ+21], hundred-billion-metal-atom [CLZ+21], hunting [JDS20].


Hybridizable [SVSC20], hydraulic [ZL20], hydrocarbons [MRG22], hydrodynamic [CSBF23, DACA+22, KD23, SLC+22, WDMZ24].

Hydrodynamically [CZY20], hydrodynamically-coupled [CZY20].

Hydrodynamics [AMA+20, AYWKL24, FRN21, KM23, LMQ+23, LYZL24, MXH+24, ODR+22, RZH22, Si23, ZCWW20, ZRZ+21, ZHZG23], hydrogen [SCT21].

hydrogenic [FN23], hydrogeology [Org22], hydrophilicity [SD24].

Hyper [GSM+22, BA24, Gro22, GOS+22, GG24], Hyper-Fractal [GSM+22, Gro22, GOS+22, GG24], hyper-radial [BGHC23, LGBJ20].

Hyperfine [BGHC23, LGBJ20], hyperfine-induced [LBGJ20], hypergeometric [ABF+23a, ABBF23, ABFP24, Ber24], hyperparameter [TV24], hyperplanes [LI24], HyperRAF [BA24], hypersonic [DFU20, GDJG23, Di 22, DP21], hyperspectral [GG24], hyperspherical [DEV20, Efr21, Efr21a, YHIC21], hyperthermal [JS22], HYPIC [WXX24].
Implementations [YLIO22, HG22, MMfdL21, RBFB20]. implemented [DACA+22, LXY22, SN23]. Implementing [DRB22]. Implicit
[TWR21, BCHE21, BTK24, CL22b, CCW20, DTC20, DBV+24, DBR24, EVMP20, GTB24, KBB21, KBSL22, MAMK21, OCC23, PMK+23, RDR+20, RC23, SN23, SXYD24, TKS22, VLS22, YZ20b]. implosion
[NUK+22, TKC+21]. imposition [MVF20]. improper [MBCC23].
Improved [BBC+24, DB24, DACA+22, HK24, Jab20, CML+24, FFLR20, LY24a, MZ22, SXYD24]. Improvements
[AAD+24, CK23, EVFRHR23, KKL24, HK24, Jab20, CML+24, FFLR20, LY24a, MZ22, SXYD24]. Improving
independent [Kar23a]. including [BBB20, KOT23, KM20, KMS20b, MOV21]. inclusive [BKG+23, ZDLS21].
incompressible [CS22a, CJZ21, Cos22, FBMD20, FRN21, HPY21, KBSL22, KRE22, LJH+23, ODR+22, TGS+20, WT22, YWTK23]. incremental
[KFHR24]. independent [ADW+23, BV21, FMCB+20, MSU+21, WH23]. index [BMR+24b, MWJL23]. induced
[LGBJ20, OYC24, Roh22, SJY18, SJY20]. Industrialization [BCCM+24].
Inelastic [HSLC24, BKG+23, GSV23, MBJB24, SMB20]. inequality
[YYH21]. inertia [OS24]. inertial [LLH21a, NUK+22, TKC+21, ZLL+24].
inexact [SLC+22]. Inference [CV21, LM22, BB24a, HL21, KKP22]. infinite
[AS24a, FYW23, SRML20]. initialization [NR21]. initialize [CCL+22].
Inline [TW21b]. inorganic [ZHS+20]. input [GHL23]. inputs [GBH20].
insight [RBV+22]. insights [BML23]. inspired
[NDFL24, WHSG24, HSLC24]. instabilities [MTW+24, MD20b, YYC+23]. instability
[LY24a]. installed [XOTI22]. instantaneous [HSLC24].
instruction [PNL+24]. insulator [MCP23]. insulators [YI22]. Integral
[KLMU21, SC20, CKT21, FN21, GOST23, MN21, SSS22, SZ24b, VPS23, VTB+21, XFH+22, YSI+24, YZHL22]. Integrals
integrated [Yan24b]. Integrating [KMM21]. integration
[Bar22b, BMT23, CL20, CCK23, CNS22, DBR24, EML22, GDB10, HPY21, HW22, KBSL22, KMR2, K123, LC24, MPQ+22, NJT24, PMK+23, ST20, SLZ+24, TSL21, TPCT22, WZPW20, WBM+24, dVAR+24].
integration-by-parts [WBM+24]. Integrations [ZW20, CZ21].
Integrative [FYM+22]. integrator [CL22b, EOR21, QWZ+21, TBR21].
integrator/WENO [EOR21]. integrators [TM24, ZK20].
[Ano20r, Ano21q, Ano22q, Ano23q, Ano24q]. Jas4pp [CGG21]. JaSTA
[HQF+20]. jet [BP21, LNP+22, LGD+22, Roh22]. jet-fragmentation [Roh22].
[Bag22, BA24, FASD20, VB22a, fWL24b]. July [Ano20s, Ano21r, Ano22r, Ano23r, Ano24p].
junction [BMI23]. June [Ano20t, Ano21s, Ano22s, Ano23s, Ano24q]. just
[May21]. Jx [YKSH20].

Kalman [AGJ+23, BDGS21]. KANTBP [CGV+22]. Kawasaki [CZH20].
Kernel [STA20, BND22, LGDF20, TWW22]. kernels [EPM23, KMRB24].
KGMf [KFPV21]. KinBot [VZ20]. kinematical [Dan23]. Kinetic
[ZW22, BB21, CLEP24, DKSN24, FBC+21, GTB24, HEF21, KDIN+23,
LSW+20, LG24, IHW20, MTW+24, MAMK21, RSC+22, SKC21, ZWP+22,
ZX21, ZYW22]. Kinetics
[CV21, CLEP23, FCTFR20, MPH+24, RHLTG+22, RCX24, DcCAG23].
kink [ZJM+21]. Kira [KLM21]. kit [WGGC22, MAMK21, CZWE23].
KKMC [AW+21]. KKMCee [JWW+23]. Klein [CGC24]. KLIFT
[WAET22]. KM3NeT [AAA+20, AAG+20, AG+24]. kMap.py
KSSOLV [JZW+22]. Kubo [Bi21, SP23, WLCF21]. Kutta [KBLSL22, KFC+20].
lab [DHK+21, DG20]. LaBCoF [NL23a]. Lac [BB24b]. laden
[GWA+23, GB20]. Lagrange [GWA+23, SF2B20, WVK21].
Lagrangian
[CS22b, Ein20, MSM24, SRE+24, SJ23, TH21, TC24, WWM+22].
lagrangians [May21, May21]. Laguerre [HY23, PCL24]. lamellar
[FLK+20]. Laminar [VL22]. Laminar-Turbulent [VL22]. LAMMPS
[CT23, CL22b, DCRF23, DACA+22, Ham20b, IYC+24, JCM20, KAS24,
LY22, TAB+22, YLO22]. Lanczos [GBD+22, ZJ23]. Landau
[AM21b, CFW+23, FMT24, Hor23a, MPD22, SJ21, ZsQy21]. landscape
[LS23a]. landscapes [NA20]. langevin [JGJ20, LTL+23, TM24]. Langtry
[VLS22]. Laplace [ATC+23, CLEP23, WZC21]. Laplacian [CZS+21].
lapse [DG20]. Large [CJ21, WA21, YCC22, YJLW21, ARLDG24, BC22,
BDR+20, CB23, CMJC21, EVFRHR23, FWL+24a, GOST23, HSA22, KSG22,
KKPC23, KFHR24, KLM+22, LBRW22, LKP21, LZK+23, LGK+22,
MTW+24, Man24, MDR+20, OCK+24, PLT+23, PBC+24, RFL21, SKM+21,
VTB+21, ZJ23, ZW20]. large-dimension [ZJ23]. Large-scale
[WG21, YJLW21, BC22, BDR+20, CB23, EVFRHR23, FWL+24a, HSA22, KKPC23,
KFHR24, LBRW22, LKP21, LZK+23, LG23, MDR+20, PLT+23, RFL21].
Laser [BAB+20, EBNS22, FN23, HA23, LHL21a, LM+21, MTW+24,
MXH+24, Nie22a, PMSHG23, RZY+24, SJY18, SJY20, Tan23.
laser-electron [Nie22a]. laser-induced [SJY18, SJY20]. laser-plasma
Lattice [BBB20, DBoFsdSR21, KBSH20, MD21, NL23a, PLSB22, YD20,
vRCM21, AHP21, AS24b, CL22b, DACA+22, Đür23, EVFRHR23, FFTV23,
FFLR20, FKK+21, GLSH21, IKM+23, JMOC21, Krb24, KAS24, LMWW24b,
LLL24b, MWJL23, MBC+24, MOY+22, QCZ23, RZ23, STA20, SKM+21,
WA21, WSRO24, YCCW23, ZPZH20, ZPL+24, ASC+21, KK20].
lattice-Boltzmann [DACA+22]. lattices [BRAC23]. LAVA [DCRF23].
laws [HWAA22, OCR+22, Yev21]. layer
[CML+24, MPH+24, OKBM23, MAMK21]. layered [WZC21]. layers
LCLS-II [NCF+23, ICPA21]. LCPAO [YI22]. leading [ABB+22, PBC+24].
leapfrog [TKS22]. learned [MYKC23, RBV+22]. Learning
[GUAD22, TGGC23, VEHC21, ZKZ+24, AYB24, AUO+22, Bav24, CFL+22,
CWG+21, CZWE23, HPR523, HJO+20, KJ23, KKY24, LAC21, LCL+23,
LDGN24, MLZ+23, MGG+20, MPN+21, SE24, SKS24, ST23b, TV24,
TAGC22b, TSAK21, TIGM23, UD24, WAET22, YYY+22, ZGC+20, ZGW20].
learning-based [CZWE23, UD24]. Lebedev [LLH+21b]. Leffler [CLEP24].
Lennard [SHRK22]. Lennard-Jones [SHRK22]. LEP [AJW+21].
LEP/SLC [AJW+21]. LeptogeneSiS [GMPG+21, GLPG+23]. Lepton
[AJW+21, AZH+24, AAD+24, JWW+23, KKS+24, LNP+24].
LeptonInjector [AAA+21]. leptons [SLP+22]. LeptonWeighter
[AAA+21]. leptoquarks [CS22b]. LES/DNS [LBS+23]. less
[AMA+20, BR20a, Pos22]. Level [YZZ+23, AYM+23, EVFRHR23, GSBN22,
HWAA22, Hua24, KSG22, NT24, TIGM23, ZGZW23]. level-3 [TIGM23].
Level-set [YZZ+23, HWAA22]. levels [CGV+22]. LEVIS [MPQ+22]. LHC
[AES21, TPS+24]. LHCB [AAB+21, BGDS21]. Li [Pen24]. LIBAMI
[Lee21b]. Library
[HIJ+20, ART+20, ABK+22, AS24b, BM20, BB24a, BFI+21, BIK+21,
CK20a, CCL+22, DH22, DLD+21, FXZT21, FTG23, FPSZ21, GSBN22,
HTH+20, HKY+21, KRC+20, KKPC21, MERT+23, MRT+22, MT23, NJSY22,
NBCMH20, Nie22b, OCC23, Par21, PPKK21, RDC+20, SVJ+24, SLDF+21,
SZ24b, STRF+20, SJWLA2, WAN+22, Yan23, YKK+23a, YMFC23, ZRR+21].
Lie [FKS20]. LieART [FKS20]. lifetime [LU21]. lifetimes [GTMB21]. lifex
[AFB+24a]. lifex-cfδ [AFB+24a]. ligand [Ryd20]. Light
[Hal21, LSNR20, BKO20, KOT23, MR22, MS24, MLD+22, YYY+22]. light-
[MLD+22]. lightweight [RGS+21]. like [FN23, LHTTP+24, Scr22a].
likelihood [BC20]. likelihoods [AKW21]. LIMAO [SJY20, SJY18].
limiters [VÁFG+22]. Lindblad [OEI+22]. line [Kut24, YJ24]. Linear
[HW22, KCJX24, ZJ+21, AGMFGE23, AIZ23, BB21, DNG+20, FLW+23,


magnetized [LLG+24, KOF21, MMP20, NJT24, sXBkB+22, ZSqXY21]. Magneto
[VGGP+21, DIAA21, NAZ+22, WDMZ24, NAZ+21]. magneto-elastic
[NAZ+22, NAZ+21]. magneto-hydrodynamic [WDMZ24].
magneto-optical [DIAA21]. Magneto-thermal [VGGP+21].
magneto-hydrodynamic [MGX24]. magnetohydrodynamics
[LJQ+22, LMMP23, SMA24]. magnetostatics [ALB22]. maintainability
MAM [RCH24]. MAM-STM [RCH24]. Mammography [BSG+21].
management [CCC20, LYZL24]. manifold [LJQ+22]. manifolds
[CB23, XQ21]. manipulation [Ols23]. manufacturing
[SYFT23]. Many [GBJ+21, SDL+21, AJDS+21, ATRD21, DC22, MAJ20,
NA20, OGL+21, PPKK21, RMM21, WS20, Xav22, XBL+20]. many-
[OGL+21]. Many-Body
[GBJ+21, ATRD21, DC22, MAJ20, PPKK21, RMM21, XBL+20].
Many-core [SDL+21]. many-dimensional [NA20]. many-electron
[AJDS+21]. manybody [CT23]. manycore [RL21]. Map [SRML20]. Maple
[JWK+21, PMS20b]. mapped [MPSK21]. mapping
[L1L+24a, SFC20, Zeb22]. March
[Ano20u, Ano21t, Ano22t, Ano23t, Ano24r]. Markov [HSMR+24, MMM23].
MARLEY [Gar21]. Marlies [dSOZ22]. MARTY [UMA21]. MASAP
[KRL+24]. mass
[KAB+21, Kub24, LM23, MP21, MLD+22, MDDI21, PC21, RTRB21].
masses [ABD+23, Efr23, HLM22]. Massive
[SRML20, KRPC21, LYZL24, YKK+23a]. Massively
[FWL+24a, KHR+23, AS24b, BBH+24, CHY+24, Cos22, DMS+22, KMM21,
KSC+23, MDR+20, RYS+24, ZAW+21]. Massively-parallel [KHR+23].
massless [RV20]. Master [FLLR20, ZXT22, ZXT23, BB24b].
Master-field [FLLR20]. matched [NTO24, OKBM23, Pöt20]. matching
[HLM22, LLL+24a]. material [ASPD1+21, DCRF23, MRH+23, MVF20,
MYK23, MYM+22, NYN+21, PP23, PFG22, Sj23, TRB20b, YGSW21].
Materials [AMP+21, SLL+21, AMK24, CL20, CHY+24, EGKH24, EL24,
Eku24, GLN23, HZ24, HTL+22, HJM+20, KKB+24, LDGN24, ONH+20,
PP24, PB23, RMCC22, SA23, SLDF+21, TAB+22, TLC+21, TQGE23,
UÆPGBP24, VMRFC23, WBB22, WLL+24, WLF+24, YNV22, YNV23,
YTC+20, YLT+20, ZLY22, ZGZW23, ZWC22]. Mathematica
[ABBD23, ABFP24, Ber24, Bzo21, FKS20, Fon21, Hid21, HCP20, LM23,
PSW23, Tor20, Xav22]. mathematical [TRB20b]. Mathematics [CB23].
MATLAB [CR20, JZW+22, YJ24, dMMLOS20, KMBP24]. matrices
[CGV+22, Fis24, HT24, MMM23, MRT+22]. Matrix
[WBvdH20, BGH22, BFCR24, BAB+20, CPL21, CCC20, FMCB+20, KIK20,
Kut24, MBG+20, QJ21, RZ23, RMFB23, SLZY21, SKM+21, XFGS24].
[Pag24a, ABB+24a, BRHT21, Jab22b, Jab24, LSZ23, May21, MHK24b,

Model-Agnostic [BHK+21]. ModelFLOWs [HCAH+24].

ModelFLOWs-app [HCAH+24]. Modeling

[BH24b, RSHS24, Sha21, YD20, AHP21, AG21, ART+20, BFL+22, CCW24, CFW+23, CML+24, EGLK20, FA20a, FLK+20, GUW+22, GJW24, HSB+24, HylF23, HRG+22, Jyl+23, KRE22, KM+23, LMP+24, LSF23, LFL+24, MK22, MHK24b, MMV+24, MYKC23, MT23, MOMO24, NRKA22, N22, NLS24, PMA+21, PG23, RCX24, RRC24, SFKC22, SMC22, TAB+22, VB22b, WLZ+24, Ye21, YMCF23, ZGW23, ZK+24, ZH+23].

modelling [BVV22, DRM20, HCAH+24, LS21a, MBG+20, MVAX22, Org22, OXOG23, TDR+20, TRB20b, WNS+21, WSK+22, Yau23, Yan24b].


Monte-Carlo
[BKS24, BKG23, GAGO21, JDD21, RCB21, SJP21, SHS22, SNG20, SLIC24, TAY24, WZPW20, YLK20, ZHS20, ZDLS21].

morphology
[ANU21, RDZ20, SPF21].
mosaic
[SPF21].

most
[PRR23].
motion
[GSV23, NJT24, ZHM21, dVAR24].
movements
[GTE21].
moving
[FH22, HMR22, MZL24, MDZ24, TCSA21, WDMZ24].
moving-grid
[TCSA21].

MP
[FN23].

MP-CITDSE
[FN23].

MPI
[LYZL24, YW21, ZHZG23].

MPI-based
[ZHZG23].

MPI-CUDA
[YW21].

MPS
[eSdSBST21, XFGS24].

MPS-VQE
[XFGS24].

MQCT
[MBJB24, SMB20].
mqdtfit
[Pot24].

MRADSIM
[ACKB23].

MRADSIM-Converter
[ACKB23].

msg
[FGCN21].

MSGCorep
[LZYY23, MSSM].

MSTor
[CZH23].

MTASpec
[KSG22].

MTP
[MPN21].

MTP/ShengBTE
[MPN21].

muffin
[PAL20].

muffin-tin
[PAL20].

MuFinder
[HHMH22].

Multem
[SLL24].

Multi
multi-architecture
[Nor23].
multi-block
[Cos22].
multi-center
[GDS21].

Multi-component
[DKM24, BSC21].
multi-core
[KMM21, OCL21].
multi-dimensional
[KMD21, PMK23, WZPW20].
multi-direct-forcing
[ZPH20].
multi-electron
[COW24].
multi-field
[GNP20].
multi-fluid
[MPH24, PG23].
multi-function
[CZ21].

Multi-GPU
[DS22, OCK24, DRZ21, DFU20, EGLK20, HPY21, MKV24, MBC24, MK24b].
multi-GPU-based
[YKK23a].
multi-GPUs
[WZPW20, ZW20].
multi-grid
[BW23].
multi-group
[Sij23].
multi-harmonic
[LSS24].
multi-ion-species
[SNP20].
multi-jet
[BP21].
multi-loop
[ADC21].
multi-material
[Sij23].
multi-million
[RZ23].
multi-moment
[CFW23].

Multi-objective
[CZX21, HZ24, KMG20, SPMS23].
multi-orbital
[PWD22].
multi-phase
[BSC21, LLL24a, FLK20].

Multi-photon
[JWW23].
multi-physical
[YFL22, YKK23b].

Multi-physics
[LLC23, AG21, FRN23, GDGJ23, XLJ22, XPF24, ZRZ21].

Multi-Rate
[MDDI21].
multi-region
[Yan21a].
multi-resolution

nonequispaced \cite{YW21}. Nonintrusive \cite{TGS20}. Nonlinear
\cite{KSJ+22, MEC24, BHL+24, BCGT24, CLS22b, DTC20, FAZ24, FBA20, GTA21, GCW24, GMZ20, Hua24, JLL+24, KBB21, LDG24, NS20, SMA24, SCL22, WXY20, WHSK24, WKR23, ZJM21}. nonlocal
\cite{ABZ21, BDA20, CLV22, CSW24, MZV23}. Nonrad \cite{TAE21}. nonradiative
\cite{TAE21}. nonsequential \cite{TNL22}. nontrivial \cite{Po20}.
nOOn \cite{BCT20}. NORA \cite{Sit23}. norm \cite{TIG24}. norm-conserving
\cite{TIG24}. normalizing \cite{BKS24a}. nouveau \cite{PGS24}. nouvea
\cite{ADH20}. November \cite{Ano20w, Ano21v, Ano22v, Ano23v, Ano24t}. NSC
\cite{Kar23b}. NTMpy \cite{ASU21}. Nuclear
\cite{SCA24, AAMY23, BFI21, COJ22, DR21, GUAD22, GSVZ23, HGT24, Hor23b, KJL23, LCC24, MAJ20, TMB21, Zho23}. nuclear-decay \cite{Hor23b}. nucleation \cite{Bar22a, WHN21}. nuclei
\cite{GCK21, MLD22}. Nucleon \cite{BDA20, Kar23a, MLD22, OYC24, SW23}. nucleosynthesis \cite{AAHJ20}. nucleus
\cite{AZH24, BDA20, GJJN23, MLD22, NRK21}. nuclide
\cite{BOS24, IWH21}. nudged \cite{BFD22}. number
\cite{ATRD21, CdBMdAS21, HFP21, LLT23, MCR21}. numbers
\cite{CXCZ23, Nog21b}. numeric \cite{HLZ20}. Numerical
\cite{AS22, Arn20, Bar22b, CXT21, GMZ20, HJK21, KOF21, KRE22, MPO22, NS20, SZ23, SSV22, WJB21, WWB22, WHB21, WW21, ADC21, Bak23, BMSP21, BTT22, CFBRE24, CZY20, FZAN24, FA21, GSLS20, GTB24, GOCS23, GWA23, GHL22, GB20, KSF22, KPL21, KFC20, KUF20, LM21a, LS21a, MKZ24, MPS23, MLZ24, MNZ21, NS20, PG23, SGY24, THH21, VB22b, WAK22, YAM21, YWM23, ZCWY20, ZS24, ZRH21}. Numerically \cite{LHT24}. Nunziato \cite{Dau23}. NuSD \cite{KTF22}. nuSQuIDS
\cite{AS22}.

O \cite{NUK22}. O-SUKI-N \cite{NUK22}. Object \cite{BC22, CB23, JKST22}.
Object-oriented \cite{BC22, CB23, JKST22}. objective
\cite{CZ22, HZ24, KMG20, SP223}. objects \cite{GTE21}. observable
\cite{YZL23}. observables \cite{CNB23, KKS24, PAM24}. observatories
\cite{AAA21}. obtain \cite{GWP24, VM223}. obtaining
\cite{AUE24, DBFD21}. ocean \cite{GG24}. OCTAVE \cite{MN21}. October
\cite{Ano20x, Ano21w, Ano22v, Ano23w, Ano24u}. octree \cite{KSF22, TS23}. OECP \cite{YMCF23}. off \cite{AB21, DVC22, MPH24, MAMK21}. offload
\cite{SYFT23}. Ohmic \cite{SZ23, VGGP21}. Ohta \cite{CZY20}. Oldroyd \cite{AGH21}.
Oldroyd-B \cite{AGH21}. Olsson.wl \cite{ABFP24}. on-site \cite{CXCZ23}. on-the-fly
\cite{BMREC21}. one
\cite{AKK24, BV21, FQRR22, GAK23, GSLS20, GSV23, Hid21, HQRR20, JG24, KKM20, KM20, KMS20b, LC24, MWJL23, OCE23, SFBG20, TMH23}. 


one-dimensional [BV21, Hid21, OCE$^{+23}$]. one-electron [GSV23, SFBG20].

one-loop [AKK$^{+24}$, FQRR22, PQRR20, KKM$^{+20}$, KM20, KMS20b].

one-point [LC24]. one-step [JG24, MWJL23]. OPAL [ASA$^{+22}$].

OPAL-FEL [ASA$^{+22}$].

[46] [GDK21, HMHH22, HKY$^{+21}$, KD23, WNS$^{+21}$, WSK$^{+22}$, AFB$^{+24a}$, ASU$^{+21}$, ADF$^{+22}$, ASC$^{+21}$, BC20, BM22, BLN$^{+21}$, BMT$^{+20}$, BFI$^{+21}$, BSC$^{+21}$, CAVW22, CZS$^{+21}$, CPL21, COW24, CSW24, CW22, CKGW22, DIK$^{+23}$, DNG$^{+20}$, DFU20, DAA$^{+24}$, DBBP23, FTZ$^{+23}$, FH22, GDGJ23, GKT$^{+24}$, GFD$^{+24}$, HSB$^{+24}$, HXS20, HWL$^{+23}$, HLMB24, HRG$^{+22}$, Hua23, HIT$^{+24}$, KGN$^{+21}$, KGT22, LEE$^{+24}$, LMBH$^{+24}$, LMLH20, LH22, MLZ$^{+23}$, MBTB21, MMP$^{+24}$, MFB23, MONW21, MAJ20, MVF20, MVAXP22, MRN20, NBC$^{+24}$, Nor23, DARJ23, PM21, PWC24, RZWW23, RW$^{+21}$, RJ21, SPLD20, SHB$^{+20}$, SHW$^{+21}$, SWTBC3, TPK$^{+21}$, XOTI22, YKSH20, YMCF23, YKK23b, zYCD$^{+20}$, ZRZ$^{+21}$, ZCS$^{+24}$]. open-ended [YMCF23].

Open-source [GDK21, HMHH22, HKY$^{+21}$, KD23, WNS$^{+21}$, WSK$^{+22}$, AFB$^{+24a}$, ASU$^{+21}$, ADF$^{+22}$, ASC$^{+21}$, BM22, BLN$^{+21}$, BMT$^{+20}$, BFI$^{+21}$, BSC$^{+21}$, COW24, CSW24, CW22, CKGW22, DIK$^{+23}$, DNG$^{+20}$, DFU20, DAA$^{+24}$, DBBP23, FTZ$^{+23}$, FH22, GDGJ23, GKT$^{+24}$, GFD$^{+24}$, HSB$^{+24}$, HXS20, HWL$^{+23}$, HLMB24, HRG$^{+22}$, Hua23, HIT$^{+24}$, KGN$^{+21}$, KGT22, LEE$^{+24}$, LMBH$^{+24}$, LMLH20, LH22, MLZ$^{+23}$, MBTB21, MMP$^{+24}$, MFB23, MONW21, MVF20, MVAXP22, MRN20, NBC$^{+24}$, Nor23, DARJ23, PM21, PWC24, RZWW23, RW$^{+21}$, RJ21, SPLD20, SHB$^{+20}$, SHW$^{+21}$, SWTBC3, TPK$^{+21}$, XOTI22, YKSH20, YMCF23, YKK23b, zYCD$^{+20}$, ZRZ$^{+21}$, ZCS$^{+24}$].

OpenACC [HT24, EVMP20]. OpenDust [KT23]. OpenFOAM [CS22a, FCSP20, FA20a, FA20b, KRE22, KG21, MEC$^{+24}$, NJSY22, OCC23, SN23, SWTC3, TPK$^{+21}$, TGS$^{+20}$, UJ21, VV21, Yan21a, YFL22, Zha20, ZTR$^{+22}$].

OpenFOAM-based [NJSY22]. OpenFOAM(R) [KFC$^{+20}$, MDDI21, OXOG23]. OpenFSI [YSX$^{+20}$]. openFuelCell2 [ZHM$^{+24}$].


optics [KGN$^{+21}$, WMA$^{+22}$]. Optimal [SRK$^{+24}$, BB21, Cas24, COW24, Gai20, JMI24, KKY24, LY24b, RW$^{+21}$, RW$^{+21}$, RBWD$^{+24}$, RRM$^{+23}$, RDZ$^{+20}$, Tan24].

Optimisation [TWW22, Bar22a, TV24]. optimised [TIG$^{+24}$]. optimistic [NBCMH20]. optimization [AS24a, CdBMdAS$^{+21}$, CZX$^{+21}$, FLW$^{+23}$, FBC$^{+21}$, HTS$^{+21}$, KL23b, KMG$^{+20}$, KM22, LDGN24, MTY$^{+22}$, NCF$^{+23}$, RdPS24, SPMS23, VHBK21, WYHW24, WKB$^{+24}$, WWJ$^{+22}$, YK21b, YNMR24, ZCC20]. optimizations [BBV23, CB23].

optimizations [BBV24a, CdBMdAS$^{+21}$, CZX$^{+21}$, FLW$^{+23}$, FBC$^{+21}$, HTS$^{+21}$, KL23b, KMG$^{+20}$, KM22, LDGN24, MTY$^{+22}$, NCF$^{+23}$, RdPS24, SPMS23, VHBK21, WYHW24, WKB$^{+24}$, WWJ$^{+22}$, YK21b, YNMR24, ZCC20].


[KG21, HT20, TAB+22, VPPQ+24]. \textbf{Particle-In-Cell}


\textbf{PaScalTDM} [KKPC21, YKK+23a]. \textit{passage} [KKY24]. \textbf{Past} [Sjö20].

\textit{patch} [ASC+24]. \textit{patch-based} [ASC+24]. \textbf{Path} [PBC+24, KDHL23, Sva24].


\textbf{PENEOLOPE} [GAG21]. \textit{penetration} [BKB+21]. \textbf{Peng} [ZLLM23].


\textbf{Peripheral} [BCT20, BKL22]. \textbf{Perl} [HBM+24]. \textbf{Perl-based} [HBM+24].

\textbf{permaFoam} [OXO+23]. \textbf{Permafrost} [OXO+23]. \textbf{permanent} [HK24].

\textbf{permiativity} [YMF23]. \textbf{permutation} [YLIQ22, Zeb22]. \textbf{perspective} [LC24]. \textbf{Perturbation}

[ATRD21, ATRD21, GBD+22, LACL24, SLZY21, SDL+21, TMC22, Gal24]. \textbf{perturbations} [YMC+23]. \textbf{Perturbo} [ZPL+21]. \textbf{PET} [HLM+24].


phase-change [RSD20, SRT+20], phase-field [CZY20, FDPT23, KNJ+23, TCY23, WYT23, YK21a, ZCWY20, ZDG+21].

Phase-I [YLK21]. phase-space [NBB+21, TCSA21].

Phase-I [YLK21]. phase-space [NBB+21, TCSA21].

PhasicFlow [Nor23].

phenomenology [BBH+23].

phenomenon [HYL+22, LACL24, LFL+24, MMP+24, SHS22, SLIC24, WZZ+23, YHY+21, ZPL+21].

photoluminescence [BMR+24a].

photo [RHW+21, RBWD+24].

photoemission [BYL+21, RMFB23].

photoinjector [NCF+23].

photocatalytic [SDP24, WAET22].

photoluminescence [BMR+24a].

photo-electric [WSK+22].

photoelectrochemical [BMI23].

photoelectron [PP24, WXZH24].

photoionization [BFMA+24, HBM+24, TCSA21].

photo-nuclear [SDP24, WAET22].

photoacoustic [SDP24, WAET22].

photochemical [SDP24, WAET22].

physical [AM21b, JYL+23, KKSV24, WAN+22, YFL22, YKK23b].

physicist [UMA21].

Physics [ACD+22, HM24b, LY22, Pag24a, RRC+24, YKJ+24, AG21, AGJ+23, ABK+22, BLN+21, BC22, CB23, CGG21, DR21, EBN22, FXZT21, FTG23, FRN+23, GDG23, GFD+24, KAI20, KPR+24, Koz23, LLC+23, LP24, LFZ20, PAM24, PBC+24, RGS+21, RSPJ21, SRC21, SDP24, SE24, SHB+20, SZ24a, SSD+22, SICT21, TV24, TW21b, VEHMC21, WBF+24, WLL+22, WAET22, XLL+22, XPF+24, XHY+24, ZRZ+21, ZDS21].

Physics-Informed [LY22, RRC+24, SE24, WBF+24].

physically [ZH+23].

physically-significant [ZH+23].

PIC [Gon22, LOT+20, MT23, MBF+21, NDL24, WXX24, YC20].

PIC-MCC [WXX24].

picFoam [KG21].

PICLS [SSB+24].

pICNIK [RHLTG+22].

PIGE [MMC+22].

pikoe [OYC24].

Pilgrim [FCTFR20].

pKa [SOH+23].

pkgPENGEOM [ASPDL+21].

planar [ZL20].

Planck [ZL20].

plane [ZL20].

plane-wave [FWL+24a, JZW+22, MSHP20, MSHP20, YJL20].


PLQ [BMR+24a]. PLQ-sim [BMR+24a]. plugin [PGS+24]. PLUTO [MHP23].

PM2D [MTW+24]. PML [XFH+22, ZZZ+20]. PmuTT [LWV20].


Pole [KHKL24, AS22]. Pole-fitting [KHKL24].

Polarized [SY20, BKS24b, BAB+20].

Polaron [SZ23].

Pole [KHKL24, AS22]. Pole-fitting [KHKL24].

Polyatomic [LHZ20]. polyatomics [MPZB+24]. polygonal [SVSC20].

Polyhedron [Ni22]. PolyHoop [VRI24]. polylogarithms [Ber24, NSU20].

Polymer [HT24, SJ20, VvBTH20, ZBS+23]. Polymers [HPP23, ECS23, LVMGF+23, NBC+24].


positrons [MBG+20, SJP21a]. possible [BBA+20]. Post [AM21a, CEC+24, Ham20b, HCAH+24, LR22, MPSK21, WGGC22].

Post-processing [AM21a, CEC+24, Ham20b, HTH+20, HCAH+24, LR22, WGGC22].


Rabi [MBA21, RVM+21]. Rabi-coupled [MBA21, RVM+21]. Racah [DLD+21]. radial [BA24, LGDF20, LM22, NTO24, SLE+22]. radiation [ASPDL+21, Arn20, COJ+22, CZX+21, DRM20, DFP+20, GAGO21,
LLH21a, LMMP23, MXH+24, NS20, Nie20, OBGA24, PLT+23, PSMRS+23, RDC+20, Si23, WAN+22. radiations [Roh22]. radiative 
[SJWL22]. Raman [HHT+24, KSG22]. random 
[AYI+24, BND22, KW23, TRB+20a, RBV+22]. random-field [KW23]. randomized [LMHUR23]. randomly [LDGN24, YYZ+22]. range 
[MDDI21, FCTFR20, JG24, KFC+20, SC22]. rates 
[GJW24, LGBJ20, MES+24, MPZB+24, SZNW23]. rational 
[AKL+21, DEdM24, KL20, KKL21]. rationalization [BWW20]. RationalizeRoots [BWW20]. ray 
[CML+24, FXQS21, GSL+23, Hua24, Jab22a, MKPW21, MKPW22, Mau20, SHS22, SPF21, SBG23, WWM+22, WKJB23, sXBkB+22]. ray-tracing 
[YC20]. REACTER [GJW24]. reacting 
[Gal22, LLC+23, NJSY22, RCX24, TPK+21]. reaction 
[AHB24, BB24b, FLW+23, GMZ+20, MPZB+24, PTH24, XDF20]. reaction-diffusion [BB24b], reaction-diffusion-wave [GMZ+20]. reactions 
[AHM+23, OYC24, SW23]. reactive 
[AS22, ADW+23, CNS22, GJW24, GP22, MPH+24, MRG22]. reactive-flow 
[CNS22]. reactivities [Xie23]. rector 
[MVK+24, WKJB23, DVC+22, DHE+24, HLMB24, PD24, SCF20]. realistic 
[KL20, YYZ+22]. Reconstruction 
[DBV+24, OBK+20, AAB+21, AWV22, ADmM20, ABF+23b, BYWW23, BCSS24, GOS+22, LNP+24, PSM+20a, RCW+20, SWZ23, SS21b, TGGC23, TRN+24, TWW22, VLS22, YLK21, BBV+22]. record [BIK+21]. recording 
[RMR+22]. recreation [CEC+24]. rectangular [MHS22]. recurrences 
[SRML20]. recursive [EGKH24, XFH+22]. redistribution 
[RCS21, YGSW21]. reduced 
[BGR23, HCAH+24, PPR+21, YYH21, ZSQXY21]. reduced-space [YYH21]. Reducing [GJA21, LWS+23]. reduction
[BWW20, CTPS22, GBR23, KvdW20, MHÅ21, Nis22, Sha21, AMP+21, AAG+24, AAD+24, ACKB23, ASC+21, BMR+23, BMR+24b, BMT+20, CNB+23, COW24, CSW24, CW22, DvHsD22, DIKSN24, DKROR22, EGTKH24, FLK+20, GAJK23, GO23, GPM+21, HAM+20a, HGS20, KWK+21, KSB22, KDIN+23, LEE+24, LMT+24, MGG+20, MZL+21, MZD+20, MOMO24, MYM+22, NKP20, PAM24, PPR23, RDH+20, RCH24, RHV+21, SHB+20, SHS22, SJY18, SJY20, TL20, TO21, VB22a, WV22, WS23, YKSH20, YR21, YMCF23, ZPL+21, ZCS+24, ZLV23, vdHKB+23, vTDGCR21]. SOL

PDD24, SKM

syntactic

CPL21, CMJC21, CCW24, COW24, DZZ21, DHK

Gal22, GTMB21, GF23, GJW24, GLB

ARLDG24, ABBD23, ABB

KMBP24, KHR

supercomputer [RCS21], supercomputers [GB22, KMM21, Kul20].
superconducting [BM22, JYL+23, WYHW24]. superfluid

[JRS+21, VB22b]. superlattices [NNM22], supermultiplet [PDD24]. superposition [AL24]. SuperScreen [BM22]. Supersonic

[BMS+23, BBV+22, RCX24]. superstructure [PTD20]. supersymmetric

[KMU+23, Bie21]. Supervised [WZC+24]. Support

[CZ21, WWDM20, ZW20, SPF21]. supporting [ABF+23]. Surf [PMS20]. surface

[CFLR24, HSO+22, LGDF20, LMQ+23, PR322, PCL24, RXCH24, SYX24, SVJ+24, WA21, WNS+21, ZYL24, ZHZG23]. surfaces

[CGR21, IGL+24, Org22, PMS20, RV20, RV21, SD24, SDP24, TGB22, VZ20, WGS+22, XDF20, YYY+22]. surfactant [WY23, YK21a, ZCY20].

Surfing [PMS20]. surrogate [SMC+22], survey [WRM+24]. SuSpect3

[KMU+23]. suspension [MHK24a]. Suskind [Dür23]. SVF [WYZ23].

SWANLLOP [AB21]. swarm [TV24, ZZC20]. swift [SA23]. swifter

[ZGZW23]. switchable [MBCC24]. Sym4lase.jl [WLL+24]. Symbolic

[GDB10, CLS22b, CWZ+24, CB20, MG22, PSw23, CCK23]. symbols

[XWQ21]. symmetric [DEV20, LF24, SJY18, SJY20, yMK+21, Zeb22], symmetric-

[SJY18, SJY20]. symmetries [CFBRE24]. Symmetrization

[YT22]. symmetrized [CMS24]. Symmetry

[IMB+22, TW21a, ALB22, FPSZ21, GF21, GLSH21, HA21, Kor23, MLD+22, PDD24, SKM+21, SCT21, ZXW+22]. symmetry-adapted

[GF21, GLSH21, MLD+22]. symmetry-preserving [HA21]. Synergistic

[OBK+20]. synthesis [DBBA20]. synthesizing [FLW+23]. synthetic

[JSS+24, WBF+24]. System [AAA+20, CLY22, HBM+24, KRC+20, KvH21, LM21a, LLI+23, LLL+24a, LSM+20, MMUY22, PYT+24, PK24, UJ21, eSdBST21, WXX24, Yan21b, Yey21, ZCY20, ZYX24, ZYG21].
system-bath [CLY22]. Systems [MYMK+21, SGM+20, AGMFGE23,

ARLDG24, ABB+24b, BA+24b, Bks22, BMT+20, BLM+22, CR20,

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