Title word cross-reference


-based [MSBD16]. -particle [THSR17]. -symmetric [KYZ16]. -type [Ama15].

125 [BH14].

65 [Mer17].

81 [EHM14, Nam10]. 82 [Pow10b, TS10b]. 83
bosons [CCG+11], bound [GYS10], boundary [Har13, MBC+12], bounds [dRTDZi17], box [Har13], brain [TB18], breaking [Nam09, Nam10, SH13], buffer [Ama15], built [CDGT+18], bundles [PHC10], burning [CZ16, dGW+17], bursts [MM12].

C [dGW+17], calculations [FGH+14], calculus [Wes14], caliber [PGLD13], calorimetry [LLW18, SWK+16], candidates [Bam17], carbon [LK5+15, MPG13, MSBD16], Carlo [CGP+15, GML+11], Carrier [UHS+11, UHS+17], case [MO11, Nam09, Nam10], Casimir [MD18, WDT+16], cat [WIN13], Cavity [AKM14, RR15, RDBE13], Cavity-based [RR15], cavity-generated [RDBE13], CCD [Boy10, Smi10], cells [Bet15, SS13], Center [GEG10], centuries [Kao10], chain [A+11], change [McD16], channels [CGLM14], chaos [CW15, MRW10], chaotic [ABB+17], characterization [MBSR+18], Charge [LPT10, Phil0], charged [KSLUS18], chemical [AAL+10], chemistry [VRSB17], Chief [Mey17], chiral [BH13], choice [SMKZ16], chronoscopy [PNB15], circuits [NJB12, XAYN13], classical [Car14, DS12, Har13, MBC+12, SF10b], classical-quantum [MBC+12], Classification [CTSR16], clathrates [TSK14a, TSN14b], clocks [DK11, KSLUS18, LBY+15], closed [PSSV11], Cluster [EDM13, FMBT+10, FW13, GEG10, GGPR17], clustering [FHKE+18], clusters [HHG+12, VGG18], CNO [A+11], CODATA [MTN12], coexistence [HW11a, HW11b], coherence [FS13, SAP17], coherent [BBF+16, FSRD13], Cold [RDBE13, VCTL+12, HNS13], collapse [BLS+13, Bur13], Collective [MD18, SE11], colliders [ASJFPV15, FGN10], collisions [DESS11, SHu17], colloidal [ZMB17], colloids [MD18], Colloquium [AGCMK12a, AgCMK12b, AP10, AWBF+16, ACM10, BFL+14, BSVH18, BMV15, BP12, BLPV16, BK10, Bur13, BLW14, CHT11a, CH17, CFM+14, CDGT+18, DJJ011, DJ17, DS12, DK11, DZ10, DMM+14, DM10, DD11, ECP10, EF15, FKT15, Gol14, GK18, Gra15, GWY+18, HNS13, HL11, HK10, Hoh10, HGH+12, KT15, KVNF12, KKY18, LSK14, LRV+12, MJT15, Met17, Mun18, MO11, NJBN12, OBN16, Per10, Phil0, PSSV11, RW17, RUR10, SH13, Sch17, SH11a, SE11, SPM+10, SG10, SW10, SSKG10, SAP17, SÅ16, TB18, THSR17, UBS+16, VMU+13, WCG+18, WAC+16, Wen17, Wes14, WGG11, ZMB17, ZC13, vHZ10, A+13, AYH13, CHT11b, EDM13, FSRD13, FLS13, LMD+13, NMS13, SH11b], color [ACC+14], columns [Gra15], common [Sca12], communication [BCM1W10], Comparison [HL11], Compass [NvdB15], Complex [SGOMF13, LB16, PSCVV15, RG17], complexes [JM18], Complexity [ST11, BCM1W10, TGG10, WS14], Compound [E剂量12], Compound-nuclear [E剂量12], compounds [Ste11], computation [AL18], concepts [JWN+14, KT15], condensate [THSR17], condensation [DHY10, ZJB14a, ZJB14b], condensed [BDB+17, CCG+11], conditions [MMPC12], conduction [MPG13], confinement [OBC+14], conformal [HHSV17], considerations [Var15], consistent [Hoh10], constants
[ASG+16]. Editor [Mey17]. Editorial [Mey17, ST18, Spr14]. Edwards [BMHM18]. \textit{EeV} [FZ12]. effect [NSO+10]. effects
[BSVH18, CGLM14, SVW+15, XCN10]. efficient [Nak15]. Einstein [ZJB14b, DHY10, ZJB14a]. elastic [PHC10]. elastoplastic [NFMB18].
electric [BKRB15]. electric-field [BKRB15]. Electrodynamics [BAvdM+11]. electromagnetic [Bam17, GS15]. Electron
[Gi17, KUP+12, LBTY17, Ama15, AFG10, BAvdM+11, DZD+18, PSM+13, PMR16, SE11, SKKG10, TSNK14a, TSNK14b, UBS+16, dA10].
[Goe11, SAHR11, SW10, LRW+12, RS10, Rur10, XCN10]. electronics [ZDM+13]. electrons [BBB+12, HSXZ14]. electrophoresis [Dor10].
electroweak [HNW12, SF13]. Elementary [HvNCR10, AvVD+11, CGT16]. elements [GMKOP12]. Emergent [CFM+14]. emission [PBB+11].
enhanced [BAB+18]. ensembles [HSP10, PSO+18, SSDRG11]. entangled [BMV15]. Entanglement [Nis18, BAB+18, ECP10, PCL+12, Win13, Wit18].
[BM16, CHT11b, EHM14, KKR16, Mer16, Mer17, UHS+17, ZJB14b]. error [BLW14, Ter15]. Essential [SPM+10]. Ettore [ACM10]. eV [FZ12].
Evading [Hig14]. events [DG12]. evidence [OSZ18]. evolution [KAHN10, NS11, Sel14]. Exceptional [Wi18]. excitations
[AvVD+11, FW13, HMPW17, HvNCR10, RS10, dA10]. Exciton [DHY10].
Exciton-polariton [DHY10]. Excitons [WCG+18, JM18]. expansion [CG10, Per12, Sch12]. Experiment [TM13]. Experimental
[Nag17, OSZ18, SWK+16, BLS+13]. Experiments [Sag11, TSNK14a, TSNK14b, GBL13, sMKZ16]. explored [JWN+14].
exploring [Har13]. extension [Boy10]. extreme [MMPC12]. Extremely [DMHK12].

fast [Kao10]. Femtosecond [CPL+13]. Fermi [GBL13]. Fermion
[Wit16, MSH+12, SRHM10]. fermions [Bee15, EF15]. ferromagnetic [DO14]. ferromagnets [BBGK16a, BBGK16b]. fertilization
[Nam09, Nam10]. Feshbach [CGJT10]. few [GGPR17]. few-body [GGPR17]. fiber [M17, PHC10]. field [ANT16, ATE+14, BSVH18, BKR15, Goe11, HHSV17, KKY18, PZ10, RHT+18, RL10, Wit18]. fields [RG17].
filaments [Gra15, Pow10a, Pow10b]. films [KKS+12]. final [NW14].
flavor [AF10, McD16]. flavors [BTB+10]. flight [Sun14]. flow
flows [ST11]. Fluctuation [VGG18, BDG+15, CHT11a, CHT11b, EHM09, EHM14]. fluctuations [EHM09, EHM14], fluid [Pow10a, Pow10b], fluids [CC13, SE11, SKKG10], followed [Ama15], forces [HNS13, Met17]. formation [GGPR17, ST11], Foundations [CHT11a, CHT11b, Moe15]. Fractional [Wes14], fracture [KHK+12], fragility [FSD+18], free [PMR16]. free-electron [PMR16], freely [Hel15], frequency [HL11], friction [KHK+12, VMU+13], frontier [HNW12], Frontiers [ABB+17], frustration [NMS13], function [BLS+13]. Functional [MSH+12, Jon15], functions [HR10, MMY+12, SPMS17], fundamental [DMHK12, KSLUS18, MTN12], fusion [A+11, BEJR14]. future [Jon15, Kao10, MJT15].

Ga [JWN+14], Galactic [GEG10], galaxies [Sel14]. Galaxy [CCdJ+14, PBB+11], gamma [MM12]. GaN [Ama15], gases [CCG+11, CGJT10, GBL13, MCD+18, SKU13, VCTL+12], gauge [DGJÖ11]. Gaussian [WPGP+12], gedanken [sMKZ16], generated [OB16, RDBE13], generators [HCGE17]. Genetic [KAHN10], genetics [NS11], Geometry [Gra15]. GeV [BH14]. Ginzburg [RL10], glass [AWBF+16, BB11, TSNK14a, TSNK14b], glasses [PZ10], global [CG10, ES10], gluon [Shu17]. Goldstone [Hig14], Google [EFS15]. granular [BMHM18, Gol14], Graphene [BFL+14, KUP+12, Nov11, Gei11, Per10, SAHR11]. Gravitational [Adh14, A+13, Bar18, CBKvM10, Tho18, Wei18]. Graviton [dRDTZ17, GN10], gravity [BBS12, Hin12, SF10a], Gripped [DZ10], group [MSH+12, Nis18], groups [RCR12]. Growth [Ama15, EDM13].

H [UBS+16], Hadron [DESS11, HH10, ASAJPV15, FH12]. Hadronic [GHM+18, RP12, NW14]. Hadronization [Alb10]. Hadrons [APV12]. Hall [HHSV17, NSO+10, SVW+15]. hard [PZ10, TS10a, TS10b]. hard-particle [TS10a, TS10b], harvesting [JM18], Hearing [GT10]. Heat [DD11, LRW+12]. Heavy [SESE10, BEJR14, CNRS18, OSZ18, Shu17]. Heavy-ion [SESE10, BEJR14]. helium [MMPC12, Var15, dGW+17]. HERA [NW14], Hermitian [CW15], heteronanotubes [AAL+10]. Hidden [Car14, Mer93, MO11, Mer16, Mer17]. Hierarchies [HHSV17].

Higgs [BH14, CGT16], High [GK18, HSB+18, A+13, DMHK12, DMPZ12, FGN10, FKT15, MCD+18, RS10]. high-energy [A+13, FGN10], high-intensity [DMHK12], higher [BBS12], higher-spin [BBS12]. Highly [KSLUS18], historical [SF13]. History [BH18, Smi10], hole [Bam17, CBKvM10, GEG10], holes [Har16, KZ11]. Holography [Nis18], Homochirality [SH13], Hoyle [THSR17], Hybrid [MTA+17, XAYN13]. Hydrodynamics [MJJ+13]. hydrogen [ES10, MMPC12]. hypothesis [SH11a, SH11b].

Ice [BRBC+12, NMS13]. icefields [BRBC+12], identification [TM13].
Identifying \[\Phi_{10}\]. II \[A^{+11}, \text{Bar18}, \text{RL10}\]. III \[\text{Tho18}\]. Imaging \[\text{BBB}^{+12}, \text{Moe15}, \text{NMS13}\]. implementations \[\text{FSD}^{+18}\]. Implications \[\text{PGFA14, dGW}^{+17}\]. improved \[\text{BTB}^{+10}\]. impurity \[\text{GML}^{+11}\]. induced \[\text{HTB}^{+17}\]. Inelastic \[\text{RS10, AvVD}^{+11}\]. inference \[\text{vT}^{+11}\]. Influence \[\text{CG10}\]. information \[\text{Har16}, \text{PGFA14, SWM10, S}^{16}, \text{WPGP}^{+12}\]. infrared \[\text{KAAB}^{+18}\]. InGaN \[\text{Nak15}\]. initial \[\text{DESS11}\]. Insect \[\text{Sun14}\]. Insights \[\text{NFMB18, SPMS17}\]. instabilities \[\text{GMKOP12, SW10}\]. insulators \[\text{HK10, Phi10, QZ11}\]. integrals \[\text{Wit16}\]. intense \[\text{OBN16}\]. intensity \[\text{DM10, KSLUS18, SPM}^{+10}\]. iron \[\text{Dai15, Ste11}\]. iron-based \[\text{Dai15}\]. irradiation \[\text{AMA}^{+13}\]. Invited \[\text{Wit18}\]. Ion \[\text{BKRB15, BEJRI14, CNRS18, SESE10, Shu17}\]. Ion-trap \[\text{BKRB15}\]. ionization \[\text{BLHE12}\]. ions \[\text{DM10, KSLUS18, SPM}^{+10}\]. iron \[\text{Dai15, Ste11}\]. iron-based \[\text{Dai15}\]. isospectrality \[\text{AMA}^{+13}\]. itself \[\text{BK10}\].

Jammed \[\text{TS10a, BMHM18, TS10b}\]. jamming \[\text{PZ10}\]. Jeans \[\text{VGG18}\]. Jerusalem \[\text{Har16}\]. Jet \[\text{CNRS18}\]. John \[\text{Mer16, Mer17, Mer93}\]. journal \[\text{Lal14}\]. journeys \[\text{Aka15}\]. junctions \[\text{DD11}\].

Kaon \[\text{CEN}^{+12}\]. Kepler \[\text{TS10b, TS10a}\]. keV \[\text{PBB}^{+11}\]. kinematics \[\text{CG10}\].

Landau \[\text{DMPZ12, RL10}\]. large \[\text{MS15}\]. Laser \[\text{FMBT}^{+10}, \text{HSXZ14}\]. LMD^{+13}, Adh14, BLHE12, CPL^{+13}, DMHK12, NBD^{+14}\]. Laser-driven \[\text{FMBT}^{+10}, \text{BLHE12}\]. laser-plasma \[\text{CPL}^{+13}\]. lasers \[\text{PMR16, SGOMF13}\]. Lattice \[\text{DeG16, GMKOP12, BDY18, DK11, FH12}\]. lattices \[\text{CDGT}^{+18}, \text{KMT11a, KMT11b}\]. laws \[\text{ECP10}\]. layer \[\text{AMA}^{+15}\]. Lecture \[\text{AMA}^{+15}\]. Linear \[\text{CS15}\]. Linear \[\text{SNI}^{+10}\]. levels \[\text{DMPZ12}\]. Lévy \[\text{ZDK15}\]. LHC \[\text{GS18, GMP17}\]. Life \[\text{Sch13}\]. lifetime \[\text{BH13, WG11}\]. Light \[\text{BBF}^{+16}, \text{FH12, GVMMEK10, RG17, Aka15, CC13, DZ10, FHKE}^{+18}, \text{HSP10, Hel15, JMI8, LMD}^{+13}, \text{Met17, Nak15, RTL}^{+13}\]. light-emitting \[\text{RTL}^{+13}\]. light-harvesting \[\text{JMM}^{+18}\]. LIGO \[\text{Bar18, Tho18, Wei18}\]. limits \[\text{GN10, PKGR12}\]. Linac \[\text{BBF}^{+16}\]. linear \[\text{KAHN10, SSdRG}^{+11}\]. lines \[\text{JS17}\]. Liquid

other [XAYN13]. oxide [CFM+14, DC17]. oxides [GGG10].

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Nam10, Pow10b, SH11b, TSNK14b, TS10b. pyrochlore [GGG10].

QCD [ANT16, BTB+10, BH13, BDY18, FH12, MS15]. quantitative [NS11].
Quantum
[BAB+18, BLW14, CHT11a, CHT11b, CGP+15, CGLM14, CC13, CJC10, CDGT+18, CvD10, DRC17, DM10, FS13, GAN14, HSP10, HHSV17, HCGE17, HGH+12, LKS+15, PSO+18, SWM10, SSdRG11, SAP17, Ter15, ZKN17, AL18, BM15, BBGK16a, BBGK16b, BLPV16, Car14, CB17, CTMR16, CDG+18, DS12, DMHK12, DMM+14, EHM09, EHM14, FSD+18, GML+11, Hal17, Har16, Har13, Hoh10, ISG12, JS17, LMS15, MBC+12, NJBN12, OBC+14, PGFA14, PSSV11, RR15, SRHM10, SE11, SPM+10, SKU13, S´A16, UMA+13, WPGP+12, Wen17, XAYN13, ZJB14a, ZJB14b, ZDM+13, dVA17].

quark [ASAJPV15, DG12, GS18, Shu17]. quark-gluon [Shu17]. quarks [BTB+10, HMPW17]. Quasinormal [KZ11].
radiation [Adh14, Bam17, DESS11, DC11, KAAB+18, OBN16]. Radiative [SF13]. Radioactive [PKGR12]. radiobiological [SESE10].

raising [Win13]. Raman [VRSB17]. Random

Rydberg [SWM10].

Scattering [BD18, AvVD+11, RG17, RS10]. scene [Lal14]. Schrödinger’s
semiconductor [Sch17], semiconductors [DO14, DSF+15, SBK+10, SGOMF13, TM13, UHS+11, UHS+17].
semiflexible [BM14, BM16]. semimetals [AMV18]. Send [Kao10]. sensing [DRC17], searches [FGN10, BH14].
semiconductor [Sch17], semiconductors [DO14, DSF+15, SBK+10, SGOMF13, TM13, UHS+11, UHS+17].
semiflexible [BM14, BM16]. semimetals [AMV18]. Send [Kao10]. sensing [DRC17], searches [FGN10, BH14].


X [AvVD+11, CPL+13, MBSR+18, PMR16, RS10, WAC+16]. X-ray [AvVD+11, MBSR+18, PMR16, RS10, WAC+16]. xenon [AD10].

Years [ST18, BBF+16, MJT15]. Yield [BDB+17].

Zoo [Wen17].

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