A Complete Bibliography of Publications in *Reviews of Modern Physics* (2010–2019)

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$1/f$ [PGFA14]. 2 [SZ19]. $2+1$ [BTB+10]. 511 [PBB+11]. ^{12} [dGW+17]. ^{16} [dGW+17]. ^{3} [GNSW17]. $_{2}$ [MO11, UBS+16]. $_{3}$ [KKS+12]. $_{s}$ [RP12]. $^{0}_{s}$ [ABL16]. α [THSR17]. α, γ [dGW+17]. B [BMV15]. B^0_s [ABL19]. $\overline{tt}$ [DG12]. β [HSB+18, VWT15]. $\mathcal{PT}$ [KYZ16]. e^+e^- [DESS11]. η [BM19, BM19]. $f(R)$ [SF10a]. N_c [MS15]. p [Ama15]. pp [A+11]. s [KGBA11]. sp^2 [MSBD16].

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

125 [BH14].

65 [Mer17].

81 [EHM14, Nam10]. **82** [KC19, Pow10b, TS10b]. **83**

Experimental [Nag17, OSZ18, SWK+16, BLS+13]. **Experiments** [Sag11, TSNK14a, TSNK14b, CGI+19, GBL13, sMKZ16]. **explored** [JWN+14]. **Exploring** [LFR19, Har13]. **extension** [Boy10]. **Extreme** [Mou19, MMPC12]. **Extremely** [DMHK12].

facilities [LFR19]. **Failed** [KKS19]. **Failure** [BK10, PHC10]. **Fano** [MFK10]. **far** [SH13]. **Fascinated** [Aka15]. **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** [MTA+17, PHC10]. **field** [ANT16, ATE+14, BSVH18, BKRB15, Goe11, HHSV17, KKY18, PZ10, RHT+18, RL10, Wit18]. **fields** [RG17]. **fifty** [BR19]. **filaments** [Gra15, Pow10a, Pow10b]. **films** [KKS+12]. **final** [NW14]. **First** [FGH+14, SBK+10, BBF+16, Giu17, Giu19, KT15, MM12]. **First-principles** [FGH+14, SBK+10]. **fission** [AHV13]. **five** [BBF+16]. **Flatland** [Nov11]. **flavor** [AF10, McD16]. **flavors** [BTB+10]. **flight** [Sun14]. **flow** [DD11, JBSB+16, LRW+12, NFMB18, SWK+16, Var15]. **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, KPZ+19, ST11]. **Forward** [KAB+19]. **Foundations** [CHT11a, CHT11b, Moe15]. **Fractional** [LLP19, Wes14]. **fracture** [KHK+12]. **fragility** [FSD+18]. **free** [PMR16]. **free-electron** [PMR16]. **freely** [Hel15]. **frequency** [HL11, LB19]. **friction** [KHK+12, VMU+13]. **frontier** [HNW12]. **Frontiers** [ABB+17]. **frustration** [NMS13, OANR+19]. **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** [OBN16, RDBE13]. **Generating** [Str19]. **generators** [HCGE17]. **Genetic** [KAHN10]. **genetics** [NS11]. **Geometry** [Gra15]. **GeV** [BH14]. **Ginzburg** [RL10]. **glass** [AWBF+16, BB11, TSNK14a, TSNK14b]. **glasses** [PZ10]. **global** [CG10, ES10]. **glue** [BM19]. **gluon** [Shu17]. **Goldstone** [Hig14]. **Google** [EFS15]. **graining** [CCSM19]. **granular** [BMHM18, Gol14]. **Graphene** [BFL+14, KUP+12, Nov11, Gei11, Goe11, 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].

SPM+10, SKU13, SÁ16, UMA+13, WPGP+12, Wen17, Wit18, XAYN13, ZJB14a, ZJB14b, ZDM+13, dVA17]. **Quantum-Bayesian** [FS13]. **Quantum-enhanced** [BAB+18]. **quantum-entangled** [BMV15]. **quantum-to-classical** [DS12]. **quantum-topological** [Wen17]. **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** [Bee15, Gei11, KT15, MRW10, HCGE17]. **Random-matrix** [Bee15]. **range** [FPP+10]. **ratio** [UBS+16]. **ray** [AvVD+11, MM12, MBSR+18, PMR16, RS10, WAC+16]. **Rayleigh** [VGG18]. **rays** [CPL+13, LSS11]. **reaction** [EBD+12, dGW+17]. **reactions** [BEJR14, MRW10]. **readout** [LLW18]. **Real** [EWKK14]. **Real-space** [EWKK14]. **realization** [Ama15]. **realizations** [sMKZ16]. **recommended** [MTN12]. **reconnection** [YKJ10]. **reconstruction** [SF10b]. **refined** [PSM+13]. **regimes** [FDLR+19]. **region** [HR10]. **related** [MPG13, MBC+12]. **relations** [BLW14, CHT11a, CHT11b, CBTW17]. **relativity** [CBKvM10]. **relevant** [LFR19]. **renormalization** [EWKK14, MSH+12, Nis18]. **repeaters** [SSdRG11]. **research** [Kam19, KA12, Wit18]. **resolution** [Bet15, Moe15]. **resolved** [UHS+11, UHS+17, vHZ10]. **resonance** [BR19]. **resonances** [BDY18, CGJT10, MS15, MFK10]. **Resonant** [AvVD+11, GYS10]. **resource** [CG19, SAP17]. **Rev** [AgCMK12b, ABL19, BBGK16b, BM16, BCP+14b, CHT11b, EHM14, Giu19, GHM+22, HW11a, KMT11a, KC19, KKR16, Mer16, Nam10, Pow10b, SH11b, TSNK14b, TS10b, UHS+17, ZJB14b]. **Rev.** [Mer17]. **reversal** [BMV15]. **Review** [ST18, Ano18, ST18]. **Reviews** [Lal14]. **rich** [LMD+13]. **Riemann** [SH11b, SH11a]. **rise** [Jon15]. **RMP** [KAB+19]. **road** [GK18]. **Role** [Spr14, DS11]. **room** [GK18]. **root** [BLW14]. **root-mean-square** [BLW14]. **Roper** [BR19]. **Rotating** [MM12, ST11]. **rotating-drum** [ST11]. **routes** [RHT+18]. **rule** [OANR+19]. **Rydberg** [SWM10].

Sand [Kao10]. **Sap** [JBSB+16]. **sapphire** [Ama15]. **scalar** [Eng14]. **Scaled** [TBC+16]. **scales** [FZ12]. **scaling** [Muñ18]. **Scanning** [OBC+14, vHZ10]. **Scattering** [BDY18, AvVD+11, MHP+19, RG17, RS10]. **scene** [Lal14]. **Schrödinger's** [Win13]. **science** [CH17, DDGS15, FPP+10, Nag17]. **sciences** [CCC+19]. **scientific** [Lal14]. **Search** [SBD+18, UBS+16, BLMV11]. **Searches** [FGN10, BH14]. **sections** [A+11, EBD+12, FZ12, TBC+16]. **Secular** [Sel14]. **segregation** [ST11]. **self** [Gol14, SW10]. **self-assembled** [SW10]. **self-propulsion** [Gol14]. **semiconductor** [Sch17]. **semiconductors** [DO14, DSF+15, SBK+10, SGOMF13, TM13, UHS+11, UHS+17].

[Sch12, Tie13, Bar10, Rie12]. **unsolved** [MO11]. **URu** [MO11]. **using** [DG12, Per12, WAC+16].

vacuum [NJBN12]. **valence** [HR10]. **values** [DMM+14, MTN12]. **variables** [Mer93, Mer16, Mer17]. **vertex** [SF10b]. **via** [Ama15, DESS11, FY11]. **view** [BRBC+12, Boy10, CFM+14, MPLS10, Wes14]. **violation** [ABL16, ABL19, BMV15, BFJ12, KR11]. **violations** [VWT15]. **viscous** [Pow10a, Pow10b]. **voices** [Kao10]. **vortex** [VGG18]. **Vortices** [SRHM10, TVN10, LBTY17].

Waals [WDT+16]. **walk** [Gei11]. **walks** [ZDK15]. **wall** [CSRS12]. **Wannier** [MMY+12]. **Water** [AWBF+16]. **wave** [BLS+13, CW15, RG17, TBC+16]. **wave-function** [BLS+13]. **waves** [A+13, Bar18, CBKvM10, CZ16, KYZ16, Tho18, VGG18, Wei18]. **weak** [DMM+14]. **Weyl** [AMV18]. **where** [BP12]. **White** [RTLL13]. **window** [GS15]. **wires** [SW10]. **within** [HMPW17]. **without** [BAB+18].

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

year [BR19]. **Years** [ST18, BBF+16, MJT15]. **Yield** [BDB+17].

Zoo [Wen17].

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Mermin:2016:EHV

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Muhlbauer:2019:MSA

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[MJT15] Simon Maher, Fred P. M. Jjunju, and Stephen Taylor. Colloquium: 100 years of mass spectrometry: Perspectives and future trends. *Reviews of Modern Physics*, 87(1):113–??, January/March 2015. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.87.113`.

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[Mou19] Gerard Mourou. Nobel Lecture: Extreme light physics and application. *Reviews of Modern Physics*, 91(3):030501–??, March 2019. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.91.030501`.

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Misbah:2010:CSE

[MPLS10] Chaouqi Misbah, Olivier Pierre-Louis, and Yukio Saito. Crystal surfaces in and out of equilibrium: a modern view. *Reviews of Modern Physics*, 82(1):981–1040, January 2010. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://link.aps.org/doi/10.1103/RevModPhys.82.981; http://rmp.aps.org/abstract/RMP/v82/i1/p981_1`.

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[MS15] N. Matagne and Fl. Stancu. Baryon resonances in large N_c QCD. *Reviews of Modern Physics*, 87(1):211–??, January/ March 2015. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.87.211`.

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Markos:2017:HPC

[MTA+17] Christos Markos, John C. Travers, Amir Abdolvand, Benjamin J. Eggleton, and Ole Bang. Hybrid photonic-crystal fiber. *Reviews of Modern Physics*, 89(4):045003–??, October/ December 2017. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.89.045003`.

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[Muñ18] Miguel A. Muñoz. Colloquium: Criticality and dynamical scaling in living systems. *Reviews of Modern Physics*, 90(3):031001–??, March 2018. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.90.031001`.

Nagel:2017:ESM

[Nag17] Sidney R. Nagel. Experimental soft-matter science. *Reviews of Modern Physics*, 89(2):025002–??, February 2017. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.89.025002`.

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Nambu:2009:NLS

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Nambu:2010:PNN

[Nam10] Yoichiro Nambu. Publisher's note: Nobel Lecture: Spontaneous symmetry breaking in particle physics: a case of cross fertilization [Rev. Mod. Phys. **81**, 1015 (2009)]. *Reviews of Modern Physics*, 82(4):3199, October 2010. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://link.aps.org/doi/10.1103/RevModPhys.82.3199; http://rmp.aps.org/abstract/RMP/v82/i4/p3199_1`. See [Nam09].

etal:2014:DLA

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Nicolas:2018:DFA

[NFMB18] Alexandre Nicolas, Ezequiel E. Ferrero, Kirsten Martens, and Jean-Louis Barrat. Deformation and flow of amorphous solids: Insights from elastoplastic models. *Reviews of Modern Physics*, 90(4):045006–??, April 2018. CODEN RMPHAT. ISSN 0034-6861 (print), 1538-4527 (electronic), 1539-0756. URL `http://journals.aps.org/rmp/abstract/10.1103/RevModPhys.90.045006`.

Nishioka:2018:EEH

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