A Selected Bibliography of Publications by, and about, Freeman J. Dyson

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA
Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

30 August 2023
Version 1.76

Title word cross-reference

$(p, k)$ [AAL22]. 1/N [CDM05, FM21, KPS90]. $1/r^2$ [SLA93]. $11.50$
[Dys67b]. $17$ [Dys60a]. $18.00$ [Dys98b]. $18.95$ [Sta03]. $19.95$ [Dys02c]. 2 [Meu09]. $20.00$ [Dys05f]. $22.00$ [Dys98b]. $22.95$ [Dys03b]. $23.00$
[Dys05c]. $23.95$ [Dys03c]. $24.95$ [Dys11o]. $25.00$
[Dys05e, Dys04c, Dys06e, Dys15a]. $25.95$ [Dys06d, Dys07f, Dys10d]. $26.00$
[Ber02, Dys02b, Dys05l, Dys14a]. $26.95$ [Dys08d, Dys03d, Dys09b]. $27.00$
[Dys12f, Dys12d]. $27.50$ [Dys05g]. $27.95$
[Dys07e, Dys12g, Dys12e, Guh07, Hor06a]. $27.99$ [Ben13]. $28.00$ [Dys08d].
$28.95$ [Dys04d]. $29.00$ [Dys13b]. $29.95$ [CK12, Dys08c, Dys10c]. $29.99$
[Dys11o, Dys15c]. $3.50$ [Dys58a]. $30.00$ [Dys05f, Sta03, Dys11n, Dys11l].
$32.95$ [Dys05h]. $34.95$ [Dys96j]. $35.00$ [Dys02a, Dys08b]. $37.50$
[Dys13e]. $4.95$ [Dys64c, Dys62b]. $40.00$ [Dys09c]. $6.00$ [Dys60c]. $6.80$
[Dys60b]. $7.00$ [Dys62a]. $8.50$ [Dys70c]. $8.80$ [Dys70a].
$80.00hb/$30.00pb [Cao06]. $9$ [Dys64c]. − [DZO11]. 2
conductance [TP01]. cone [KL02]. Conference [TM55, Bus15, Bye87, Cur82, KLR13, AAB88, PKpCH14, RWP78].
Conference [BM55, Bus15, MNLD11, Ano54].
Conference [ANO97]. Conference [ANO97]. Conference [ANO54].
Congruences [AO05, Mah05]. Conjecture [And80, Goo70, Gun62, SZ06, Wil62, Zei87, Kad85].
Conjectures [GZ02].
Connection [Dys58a, Dys00b, Sag00]. Connection [Dys58a, Dys99a]. Connection [Dys58a].
Continuation [AO05, Mah05].
Conservative [Dys03e, Dys99a]. Conservative [Dys03e].
Conservation [Dys71b, Dys73a, Dys77b]. Control [Dys62e].
Conversion [BHJ00]. Conway [Dys05e].
Creation [BHJ00]. Critique [Dys05e].
Crisis [CQ99]. Critical [BM87, HT95, GMO99, Zwa03, Dys98c].
Cross [CQ99]. Cross [CQ99]. Cross [CQ99].
Cranck [AO05, Mah05]. Crank [AO05, Mah05]. Crank [AO05, Mah05].
Coulomb [Dys67a, Dys72c, Dyd95e, ER507, Lew22, RQ11, WR07, WR10].
Council [Dys69c, Dys77e].
Corrected [F¨or96, SS98]. correction [PS04].
Correlation [F¨or96, Gru91, LFJ13, Ort04, Sim22, SLA93, SS98].
Cosmic [Sag00].
Cosmo [GF04, GFD04]. Cosmological [Spe91, Dir37]. Cosmology [Alp73, CCL+11, Spe91, BDH04, Dir38].
Cost [Dys75b].
Costs [Dys75b, Dys76c, Dys77c]. could [Dys15b].
Coupling [Dys69c, Dys77e]. crossed [Dys03d, BHJ00].
Course [Dys51b, Dys51c, Dys51d, Dys51e, Dys51f].
Covariant [CP93].
Craer [Dys98f]. Crank [AO05, Mah05].
Critical [CQ99]. Cross [CQ99].
Critique [Dys85i, Dys88a, Dys94a, GSE+88].
Cross [Dys54c]. Cross [Dys54c]. Cross [Dys54c].
Cross-sections [Dys54c].
Coulomb [Dys67a, Dys72c, Dyd95e, ER507, Lew22, RQ11, WR07, WR10].
Council [Dys69c, Dys77e].
Corrected [F¨or96, SS98]. correction [PS04].
Correlation [F¨or96, Gru91, LFJ13, Ort04, Sim22, SLA93, SS98].
Cosmic [Sag00].
Cosmo [GF04, GFD04]. Cosmological [Spe91, Dir37]. Cosmology [Alp73, CCL+11, Spe91, BDH04, Dir38].
Cost [Dys75b].
Costs [Dys75b, Dys76c, Dys77c]. could [Dys15b].
Coupling [Dys69c, Dys77e]. crossed [Dys03d, BHJ00].
Course [Dys51b, Dys51c, Dys51d, Dys51e, Dys51f].
Covariant [CP93].
Craer [Dys98f]. Crank [AO05, Mah05].
Critical [CQ99]. Cross [CQ99].
Critique [Dys85i, Dys88a, Dys94a, GSE+88].
Cross [Dys54c]. Cross [Dys54c]. Cross [Dys54c].
Cross-sections [Dys54c].

dimension [Dys67b, LM66, Cur82, Dys78b]. Dimensional [Dys69k, Dys71f, Dys72e, Dys74a, Dys87f, Dys07g, Dys11c, GD10, LW78]. direct [Dys10a, SVT09]. Directions [Dys81f, Dys88c, Dys89f, Dys89g, Dys90h, Dys04f, Spe91, Rom89]. direzione [Dys89g]. Dirichlet [Dys54a]. Disarmament [Dys63c]. Disaster [Dys64g]. discontinuous [Dys71g]. Discovered [Dys09c]. Discovery [CCL+11, Dys80k, Dys16, Dys97a, Gre81]. Discrepancy [LD66]. Discrete [DF92, GLS22]. discrete-time [GLS22]. discretization [Spo22]. Discussion [Dys69b]. Disks [Dys77f]. disorder [SR11]. Disordered [Dys53d, Dys53e, Dys66c, FM21, For21]. Dispel [Dys11l]. Dispersion [Cao06, Nak87, Kai05a, Dys62b]. Dissenting [ABG+89, Dys89a]. Distances [Dys92f]. Distant [Dys79d]. Distribution [BCDL93, Dys71d, Dys53a, Pas22]. distributions [AvM05, OK09, TP01]. disturbers [Lar89]. Disturbing [Dys79e, Dys79i, Dys79j, Dys79k, Dys81d, Dys84d, Dys84e, Dys93c, SZ06, Bet79, Gme81, She82, Ano80, Bar82, Dys79c, Dys79a, Dys79b, Fie79, Has79, Hol81, Jol07a, Pei80]. Divergence [Dys52a]. Diversity [Dys85c]. Divided [Dys15c]. DM [Dys58b, Sta03]. DNA [Dys77g, Dys76c]. Do [Cor10, Spe91, Wil58, Alp73]. Does [Dys12g, Dys12e, Gam67a, Ten69]. domain [RBB95]. dominate [PD12]. Don [Sta03]. Doomsday [Dys80c]. Double [AvM23, Dys58f, Dys60h, IO08]. Doubleday [Dys13e]. Douglas [Gre81]. Doves [Dys85a, ACN85]. Draft [Dys69c]. Dragon [Dys92c]. Dramatic [Dys11o]. Drawing [Kai05a, Cao06]. Dream [Dys07e]. Dreamer [Dys08b]. Dreams [Dys15e, Dys00b, Dys02d]. Dreamt [Ano20c]. Dress [Dys80p]. dried [Dys97h]. Driven [Dys12i, SVT09]. Drum [SGT+95]. Ducker [CQ99]. Duckworth [Ber04]. Duckworth/Ivan [Ber04]. Dukas [Dys82e]. d’un [Dys09c]. d’univers [Lar89]. Dunne [Ben13]. Dwight [Bai17]. Dynamic [Dys05b]. Dynamical [Mun95, AI02, HG87, Yos82]. Dynamics [Dys50e, Dys53d, Dys53e, Dys66c, Dys69d, Dys05h, BF96, CH99, NS93, OO23]. Dynamo [Ler71]. Dyson [Aas86, An91, Ano97, Ano04, Ano13, Bar66, Ber19, Ber02, Bet79, BHJ+00, Bre91, BG85, Bro78a, Bro96b, Bro96c, CK12, CQ99, Dom91, Don02, DORQ12b, Far91, GX06, GFW12, GBS91, GHL07, HGE88, Has79, HMSW00a, Kav85, Lew99, Man76a, Man82, Pei80, PKpCH14, Sax94, Sha01, She82, SGT+95, Spe91, Sta03, Str00, Tre94, Vih95, Way95, Wiy90, DJ94, vH84, AI02, Ach20, AvM05, ADvM09, AMN02, ABP08, ABP12, AIP13, AB12, Alb94].
AFPT10, AHS09, AF95, AK00, And80, AO05, Ano69, Ano70, Ano80, Ano82, Ano91, Ano93, Ano94, Ano95, Ano97, Ano00a, Ano01, Ano16, Ano17a, Ano20a, Ano20b, Ano20c, Ano20d, AAK+12, AH66, AW69, BMM98, BK73, Bar82, BW69, BS90, BCS89, BMS00, BLS03, Ben97, Ber18, BF95).

**Dyson** [BF96, BP08, BCDM01, BK10, BM87, BFW11, BB03, BEKW94, BMS61, Bro78a, BS89, Buc87, Bui11, BFM97, BCCM87, CJ80, CH99, CCM+10, CBPG84, CLO10, CBBS11, CBBS12, CK94, CK97, CGR06, CMD04, CDM05, Cor10, CM03, Cre01, CP90, CP93, CK74, Dab75, DvL05, Dav78, Dav92, Daw09, DK06, DD96c, DJJS95, Det03, DZO11, DZO13, Dre00, DORQ12a, DCCS94, DG84, Dys51a, Dys65b, Dys88a, Dys91i, Dys96e, EN12, EF12, EF13, ERS07, Eps55, Fai94, Fed00, Fei03, Fie79, FM09, Fol78, Fol80, För96, FM21, For21, FKS97, Gan00, GR09, GS85, GC81, GL82, GZ87, GZ02, GS04b, GS04a, Goe76, GMO98, GMON98, GMO99, GMO00, GMO03, GFW11, GSE+88, Gom84, Goo70, Gre81, GF04, GBB03, GGM007, Guh91, Gun62, Hag87, HS98, FN08, HH04b]. **Dyson** [HJ65a, HJ65b, HvSA98a, HvSA98b, HH13, Hof11, HT95, HG87, Hol81, Hom96, HMSG00b, Hor93, HKR07, HBKK11, Hsu03, HAS10, HB12, HM12, Hur52, ISO8, IT01, JK67, JK68, JL86, Joh07a, Joh07b, Joh20a, Joh20b, Joh20c, Jon16, Kain05a, Kain05b, Kal64, Kan02, KK09, KV85, KC73, KL02, KP09, KSW13, KK98, Klop9, Kon97, Kor94, KPS90, Kri08, Kri10, Lam06, Lar89, Ler71, LNA96, tL84, LLW+09, LFJ+13, Lie04, LCW+72, Liv54, LEdAB03, LD66, LF10, MAO6, MEBK11, MML91, MAH05, Man76b, Man77, MBW07, Mar88, Mat49a, Mat49b, MM97, MCL13, Mec94, MNN94, Met73, MOR95, Meu01, Meu09, MN11, MNL1D1, MNK+97, Mon94, MM90, Mun95, NO99, NN86, Nak87, NH91, NHKK94, NMM+94, NS93, Nar86, Nav99, Neu16, NAW08, NEA10, OK70, OK90]. **Dyson** [Ok091, Olt73a, Olt74a, Ort04, OQ23, PR09, Par87, PVW02, PVW03, Per68, Pie84, PS04, Pom09, Pra64, RNN04, Rad20, RBB95, RTS2, Rem90, RM06, RS77, Roc71, RQ11, Rom89, SW66, SWFB05, San94, Sar95, ST12, SA03, SS99, Sch13, SS67, Sch94b, Sch94a, Sha87, SG86, She88, She89, SG93, ST20, ST67, SZ06, SLA93, SOM10, Smi06, SG06, SBZ21, SPZ+12, Sta98, SRBW05, Ste92, Sto20, SVT09, SS98, Swe88, SR11, TKH62, Tak86, Tak88, TP01, Tak89, Tam83, TC92, Tay69, Tie69a, Tie69b, Tie90b, TMD96a, TMD96c, TMD96b, VPW01, VWS08, VHK99, Wad81, Wal99, WR07, WR10, Whe91, WK74, WKK13, Wi62, WYL81, Woo92, Wü13, sXcHmW87, Xue88, YHK07, Yan10, Yan54, Yan55, Ye92, Yen80, Yos82, You69, YxQCxL10, Zei87, Zho97, Zwa03]. **Dyson** [D99, Bai17, Ben13, Bus15, Cre13]. **Dyson-corrected** [SS98]. **Dyson-equation** [IT01]. **Dyson-like** [Nar86].

E-Flat [Dys79h]. **Early** [SGT+95, Joh20a, Wü13]. Earth [Dys02b, Dys03h, Kon90, Sha01, Str00, Dys15e, Dys69m, Kra01]. **Eating** [Rog97]. **Economic** [Dys78e]. **Economy** [Dys90]. **Economy-Class** [Dys90]. ed [Dys62b, Sta03]. ed. [Dys70d]. **Eddington** [Bek86]. **Edited** [Dys58b, JR80, Bai17, BB63, Bus15, Dys83c, Dys90k, Dys92c, Dys05l, Dys08d].
Enz [Dys02d, SGT⁺95]. Eörs [Str00]. epsilon [GBB03]. Equal [SS67].

Equal-Time [SS67]. Equation
[CDD56a, CDD56b, Dys44a, Dys57b, För96, Hom96, Kal64, Ler71, AB12, AAK⁺12, BK10, BS89, CJ80, CH99, CK94, CK97, CP93, DrL05, Dys51f, GF11, GFW12, HS98, HvSA98b, HT95, HBKK11, IT01, KL02, Kle89, Kon97, LNA96, MM97, MM90, NN86, Nar86, OK07, OK09, PR09, PVW02, PVW03, Rem90, RM06, RJ11, ST12, SS99, Spo22, SRBW05, Tak89, TC92, VPW01, WR10, WYL81, Woo92, sXHmW87, Xue88, Ye92, Zho97].
equation-of-motion [OK07, OK09]. Equations
[BS90, BD59, BFM97, Dys84g, Pom09, AMN02, ABP08, ABP12, AIP13, AH59, And91, BMM98, BCS89, BMS00, BP08, BFW11, BEK94, Bre91, Bu11, BCCM87, CBPG84, CMD04, CDM05, CP90, DJ95, Dom91, DORQ12a, DORQ12b, Dys90e, ERS07, Far91, FM09, FM21, HN08, HvSA98a, HG97, HAS10, HB12, KM00, KPS90, LFW10, Maa06, MMJ91, Mun95, NO99, Oko91, RBB95, Spo22, SR11, VWS08, Wad81, Wal99, WR07, Yos82, YxQCX10, Zwa03].
equivalence [DD96c, Man76a, Man82, Mat49b].

Erbium [LCW⁺72]. Erforschung [Fis10, Fis12]. Ergodicity [OO23].

Erich [Dys05f]. Erinnerungen [Dys81g]. Ernesto [Dys08d].

Eros [Ano93, Ste92, Dys92a, Dys93b, Dys94b, Dys13a, Fre92]. Erratum [BD95, DhX65b, DORQ12b, Dys90e, ERS07, Far91, FM09, FM21, HN08, HvSA98a, HG97, HAS10, HB12, KM00, KPS90, LFW10, Maa06, MMJ91, Mun95, NO99, Oko91, RBB95, Spo22, SR11, VWS08, Wad81, Wal99, WR07, Yos82, YxQCX10, Zwa03].
error [BCDL93, BD94c].

Erwin [Sta03]. escape [CQ99].

Escher [Gre81].

ESO [RWP78]. ESP [Dys04c]. essays
[BR01, BM99, For02, Joh07b, LSW76, Man07, Opp89, MB66].
eternities [Dys79f]. Ether [Dys09b]. Ethical [Dys97b, Lam06]. ético [Fre92]. étrangers [Ham91]. Euclidean [BFM97]. EUR83.00 [Sta03].

EUR98.00 [Sta03]. Europe [Ell86]. evaluation
[GBB03, LEdAB03, WKL13]. Every [Dys44a]. everything
[Bro10, Dys12f, Dys12d]. Evidence [LCW⁺72, MOR95]. Evolution
[BHJ⁺100, Dys05h, Dys07b]. evolutionary [PD12]. evolutions [BM83].

Exact [SLA93, Zho97]. Exactly [Dys67b, Dav92, EG11, LM66]. Examples
[Dys07i, Dys11d, OK07]. Exchange [NZS08, BMH07]. excited [OK07].
exclusion [GLS22]. Exist [Dys12g, Dys12e]. Existence
[Dys69f, Dys69k, Dys71f, Dys72e]. Existential [Dys12g, Dys12e]. exotic
(GLS21). Expanded [Sta03, Cal00]. Expanding [Vog99]. Expansion
[MOR95, BCCM87, CDM05, KPS90, Nar86, RS77, Tam83, Yeu80].
expansions [HH13]. Experiencing [Gre81]. Experiment [Dys59c].
Experimental [Dys07s, Dys11i]. Experiments [Dys72f, Dys04g, YHK007].
experts [BDF00]. Explanations [Dys11n]. Exploding [Olt73b].
Exploration [Dys69g, Dys69h, Joh20a]. explore [Dys00d]. explores
[Lam06]. Exploring [Sta03]. Explosion [Str00]. Explosions [Dys59a].
exponential [BD94b]. Exponents [BM87, MOR95, GMO09, Zwa03].
Exposition [Pom09]. Express [Ano54]. Extending [BG85]. Extension
[VWS08, LS22]. external [LNA96]. Extinction [Dys96]. Extra [Dys60j].
Extra-Terrestrial [Dys60j]. Extraordinary [May07]. Extraterrestrial
**Extraterrestrials** [HZ82, ZH95]. **Exxon** [Noc08]. **Eyes** [Dys63c]. **Fabric** [Dys04d, DG05, GF04, GFD04]. **Face** [Dys90d, Fre92]. **facilitated** [GLS22]. **factor** [CM03]. **Factors** [BFM97, KK02, NEA10]. **Facts** [Dys58a]. **faculty** [Mit80]. **Failure** [Dys06h, Dys06l]. **Fairchild** [Dys94a]. **Faith** [Ano96, Dur00, Fra08]. **fall** [Dys51a, PSP07]. **family** [Pei80]. **famous** [HH04a]. **Fano** [Dys60b]. **Far** [Dys62a, Dys11n, Ano20b, Rad20]. **far-fetched** [Ano20b, Rad20]. **Far-Out** [Dys11n]. **Farnelo** [Dys10c]. **Farms** [BCC08]. **Farrar** [Dys05e, Dys11l]. **fashions** [Dys65c]. **Fast** [BH34, Dys11l]. **Faster** [Dys95j]. **Fate** [Dys80h, Dys82d]. **Father** [Dys05g, FD93]. **Fathers** [Dys78e]. **Faust** [Dys07f]. **Fazovye** [Daj73]. **Feathered** [Dys85a]. **February** [Dys06b, Dys22, Joh20b, Ano20d]. **Federation** [Dys63f]. **Fejnman** [Dai67]. **Fellowship** [Dys07e]. **Fend** [Bas11]. **Fermat** [Dys00f]. **Fermi** [Ano94, San94, Dys71j, Dys04b]. **Fermion** [She88, CGR06, CP93, HN08, KP09, Tak89, VHK89, Zho97]. **fermion-boson** [HN08]. **fermion-photon** [KP09]. **Ferris** [Dys02b, Dys05l]. **Ferromagnet** [Dys56f, Dys69k, Goc76, LD66, Dys69f, Dys71g, Hof11]. **Ferromagnetism** [TKH62]. **Ferromagnets** [Dys69l, Dys71f, Dys71l, Dys72e, RT82]. **Ferromagnon** [Pra64]. **fermion-boson** [HN08].

**Feynman** [KC73]. **Feynman/Miller** [SGT+95]. **fiction** [Cas03, Dys85i]. **Field** [Dys53f, Dys53g, Dys60c, Dys62b, Dys07i, Dys07j, Dys11d, Dys11e, Ler71, BMS00, BCDM01, Bul11, CH99, CMD04, DSW51, Dys65c, Dys96c, GMON98, LNA96, McL13, Oko91, SPZ+12]. **Fields** [Dys48d, Dys55a, Dys56b, JK67, JK68, Kri08, LW78, SHD91, Dys56b, Dys60a]. **fifth** [ALW+88, Dys95e]. **fiftieth** [Rab78]. **Fifty** [Dys73c, Dys12h]. **Fighting** [Dys82c, Sol13]. **filosofico** [Ano95]. **Final** [Dys91f]. **finding** [Fey00]. **Fine** [Bek86, Goh07, DD96a, DD96b]. **Fine-Structure** [Bek86, DD96a, DD96b]. **Finite** [CBPG84, Dys67c, Mar88, RBB95, HS98, HN08, HKR07, NH91, NHKK94, NMM+94, RS77, ST12, Ye92]. **Finkbeiner** [Hor06a]. **First** [Dys84f, Dys86c, Dys92c, Dys11o, Nee83, BB03, WR07, Dys70i]. **Fish** [Dys97h]. **Fitch** [Dys89c]. **five** [ALW+88, DG84]. **Fixed** [Dys55e]. **fizika** [Dai65]. **fizike** [Dai67, Dai10]. **fiziki** [Dai71]. **fizyka** [Dys83d]. **FKG** [LS22]. **Flat** [Dys79h]. **flavor** [NAW08]. **flesh** [Dys72n, Dys73d]. **Flo** [Dys05g]. **Florida** [Mey56]. **flow** [Wal99]. **flows** [ST11]. **Fluctuation** [Ler71].
fluctuations [TP01]. fluff [Sol13]. Flügge [Dys58b]. fluid [Dys95e, ST11].
fluoride [CCCΔ+10]. Fly [Dys05e]. Fock [YHK07]. force [BM99]. forces
[Dys84m, Dys09b]. Foreign [Dys63f, Ham91]. Foreword
[Dys60d, Dys60e, Dys80f, Dys80g, Dys87b, Dys96k, Dys96m, Dys99c,
Dys99d, Dys99e, Dys90c, Dys04e, Dys06i, Dys07k, Dys07l, Dys10g, Dys11q,
Dys12a, Dys12b, Dys05f, Dys05i, Sta03]. Form
[BFM97, Dys78b, Dys95g, Ano95, CM03, KK02, NEA10]. forma [Ano95].
formalism [MNKΔ+97, NH91, NHKK94, NMMΔ+94, OK09, SA03, WR07].
Formation [Wat48]. Formative [Sta03]. forms [ADH88, Dys48a, SOM10].
Formula [BMS61]. formulation [CMD04, GLSS21, TC92, NHKK94].
Försterling [BHJΔ+00]. fourties [Dys01a, Dys93e]. Forty [Dys98e].
Forum [Dys63a]. Foundation [Has79, Hor06b]. Foundations [GZ02]. four
[Dys48a, HT95, KV85, Tak89]. four-fermion [Tak89]. four-particle [KV85],
four-point [HT95]. Fourier [Dys58c, Dys53a]. Fourth [BDS52].
Fourth-Order [BDS52]. Fractals. [Dys78b]. fraction [Dys43b]. Fractions
[Dys00f]. fractions [GLSS21]. Fragile [Dys97a]. framework
[HM12, Kon97, LFJΔ+13]. Francis [BD07]. Frank
[Dys09b, Dys15c, Spe91, Dys99a]. Frederic [Dys55a]. Fredholm [Dys76d].
Free [DW89, Dys07m, Dys07o, Dys11f, Dys11g]. Freedom
[Dys56e, Dys56a, Dys82c, Dys07c, Ste04]. Freeman
[An91, Ano80, Ano93, Ano97, Ano04, Bar82, Bar66, Ben97, Ben13, Bro78a,
Buc87, Bus15, CQ99, Cre91, Cre13, Far91, Fie79, Gom84, Gre81, Guh07,
Hag87, Has79, Hol81, Joh07a, Jon16, Lew99, Nav99, Pei80, PKpCH14, Pie84,
Rom89, Sha87, Sha01, She82, Spe91, Sta03, Ste92, Str00, Whe91, Pig90,
d599, Aas86, Ach20, All94, Ano97, Ano00a, Ano01, Ano13, Ano16, Ano17a,
Ano17b, Ano20a, Ano20b, Ano20c, Ano20d, Cor10, Dav78, Daw09, Dre00,
Dys77g, Dys91i, Dys96e, Dys22, Fai94, Fei03, Gan00, GR09, GF04, HH04b,
Hor93, Hsu03, Joh07b, Joh20a, Joh20b, Joh20c, Kal05c, Kor94, Lam06, Lie04,
Mcc94, Met73, Mon94, Tue16, Olt73a, Olt74a, Rad20, San94, Ste92, Str00,
Dys77b, Dys77c, Dys77d, Dys77e, Dys77f, Dys77g, Dys91i, Dys96e, Dys22,
Fai94, Fei03, Gan00, GR09, GF04, HH04b, Hor93, Hsu03, Joh07b, Joh20a,
Joh20b, Joh20c, Kal05c, Kor94, Lam06, Lie04, Mcc94, Met73, Mon94, Tue16,
Olt73a, Olt74a, Rad20, San94, Ste92, Str00, Dys77b, Dys77c, Dys77d, Dys77e,
Dys77f, Dys91i, Dys96e, Dys22, Fai94, Fei03, Gan00, GR09, GF04, HH04b,
Hor93, Hsu03, Joh07b, Joh20a, Joh20b, Joh20c, Kal05c, Kor94, Lam06, Lie04,
Mcc94, Met73, Mon94, Tue16, Olt73a, Olt74a, Rad20, San94, Ste92, Str00,
Dys77b, Dys77c, Dys77d, Dys77e, Dys77f, Dys91i, Dys96e, Dys22, Fai94,
Fei03, Gan00, GR09, GF04, HH04b, Hor93, Hsu03, Joh07b, Joh20a, Joh20b,
Joh20c, Kal05c, Kor94, Lam06, Lie04, Mcc94, Met73, Mon94, Tue16, Olt73a,
Olt74a, Rad20, San94, Ste92, Str00, Dys77b, Dys77c, Dys77d, Dys77e, Dys77f,
Dys91i, Dys96e, Dys22, Fai94, Fei03, Gan00, GR09, GF04, HH04b, Hor93,
Hsu03, Joh07b, Joh20a, Joh20b, Joh20c, Kal05c, Kor94, Lam06, Lie04,
Mcc94, Met73, Mon94, Tue16, Olt73a, Olt74a, Rad20, San94, Ste92, Str00,
Dys77b, Dys77c, Dys77d, Dys77e, Dys77f, Dys91i, Dys96e, Dys22, Fai94,
Fei03, Gan00, GR09, GF04, HH04b, Hor93, Hsu03, Joh07b, Joh20a, Joh20b,
Joh20c, Kal05c, Kor94, Lam06, Lie04, Mcc94, Met73, Mon94, Tue16, Olt73a,
G [Dys60c, Dys60a, Dys60b, Dys70c]. Gaia
[Dys90d, Dys92a, Dys93b, Dys94b, Dys13a, Fre92, Ano93, Ste92]. Galápagos
[Dys08c]. Galison [Dys03c]. gamma [Mor58]. gamma-ray [Mor58].
Gambow [Alp73]. Gap [Dys66b]. gapped [DFPR22]. garden
[Dys88d, Dys01f, Dys13d]. Garvan [Mah05]. Gary [Gre81, Dys89d]. Gas
[Dys57a, Dys69d, Bas22, NRT22, SLA93]. Gases [Dys63h, Lew22]. Gauge
[BP08, Dys50c, Rem90, ABP08, ERS07, HAS10, Kon97, WR07, WR10,
sChW87, dJ94]. Gauge-independent [Rem90]. Gauge-invariant [BP08]. gauges [CP93, RQ11]. Gauss [BF95, BDL93].
General [Dys56c, Dys80b, Dys81a, Dys86a, Dys07o, Dys11g, Dys85i].
Generalised [Dys58c]. Generalization [Man76b, Man76a]. Generalized [GS85, JL86, Man77, Man82, Yan10]. Generation [Dys09c, Yos82].
generators [BMM98]. Genesis [Wit11]. Genetic [Dys81i]. Geneticist [San94]. Geneva [RWP78, Yor87]. Genius [Ben13, Cre13, Dys05g, Dys10c, Dys13c, Dys13e, Dys09a, Hor06a, Jih02a, Sar05, Sch13, Dys92b]. Gennes [Dys97a]. Genom [DB02]. Genome [BHJÆ+00, DB02, Dys99i, Dys01b].
Genova [DK70]. Goldberg [Dys70c]. Golden [CL22]. Goldstone
[DD96c, Mun95]. Goldstone-boson [DD96c]. Goliath [Dys13b]. Good
[BR93, SZ06, BB63]. Goodchild [She82]. Gordon [Dys62b]. Got [SD15].
Grade [Tie09a]. graded [Guh91]. Grader [Tie09b]. Graham
[Dys85a, Dys10c]. Grand [Dys09b, Dys12c]. Graphs [Hur52, GS04b, GS04a].
grating [RM06]. Gravitational
[Dys63d, Dys65d, Dys69e, Dys69m, Dys76b, Dys16]. Graviton
[Dys13c, Dys14b, Dys14c]. Gravity [Dys98a, Gam67a]. Great
[Dys14a, LY95]. Greatest [Dys06e]. Green
[Can01, Dys93a, Dys93c, Dys01a, RM06, SS99, TKH62, Yeu80]. Greenbelt
[Kon90]. Greene [Dys04d, DG05]. greening [Dys96c]. Green's [IT01].
Green's-function [IT01]. Gribbin [Dys07e]. Grisov
[DORQ12b, DORQ12a, HAS10]. Gross [Bas22]. Ground
[Dys57a, Dys67c, NRT22, Bas22, LDB77, OK07]. Ground-State
[Dys57a, Dys67c]. Group [Bar66, Dys56g, Dys66a, Dys05e, HB12, Kri08].
Groups [Bar66, Dys62k, Dys66i]. Growth [Olt73b, Dys54a, Olt74b].
Guantanamo [SDGK06]. Guardian [Ano20b]. Guarding [Dys02b].
Guesses [Dys44b]. Guide [GMON98].
H [Bus15, DZO11, Dys65b, Dys67b, GGMO07, LT91, LT97, LT01, LT05,
Thi91, TL97, Thi01, BS89, MND11, Thi05]. H.R. [DLV10]. Habitable
[Vog99]. Hadron [BFM97, EF12]. hadron-meson [EF12]. hadron-photon
[EF12]. Hadronic [GFW11, MEBK11, GFW12]. Haifa [Dys77a]. Haldane
[Dro95]. Half [Dys15c]. Half-Life [Dys15c]. halide [DZO13]. Hall [Ber04].
Halo [DTO78]. Hamburg [Dys05f]. Hamiltonian [Mar88, SG06, Wal99].
Hamiltonians [CGR06, DFPR22]. Hamish [Lew99]. Hancock
[SGT 95]. Hancock-Beaulieu [SGT + 95]. handbook [ABD11]. Handbuch
[Dys58b]. Hans [Dys05f, Sta03, BL06, Dys55a, Dys05c, Dys05d, Dys06j, MB66].
Hard [Dys57a, Dys97a, Dys99]. Hard-Sphere [Dys57a]. hardback
[Ber04, CK12, Dys96j]. harmonic [HR22]. Harper [Pei80].
HarperCollins [Dys03d]. Hartree [YHKO07]. Harvard [Dys10d, Sta03].
Harvey [Dys07e, Dys77a]. Hastings [Dys05f]. having [Ano95]. Havoc
[Sta03]. Hawking [Spe91]. Hawks [ACN85, Dys85a]. Hearings
[Dys77g, Dys63f]. Heat [Dys54f]. Heated [GR09]. heaven [Cas03]. Heims
[Dys81b]. Heisenberg [Dys51c, Dys51d, DLS76, LD66]. Held
[JR80, Dys77g, Kon90, Mey56, Ros63]. Helen [Dys82e]. help [Lam06].
Henri [Dys04c]. Henry [Ber02, Sta03]. Hentschel [Sta03]. Heppenheimer
[Dys79d]. Herald [Joh07b]. Herbert [Dys76a, She82]. Heretic
[Daw09, Dys08f]. Heretical [Dys05j]. Heretics [Dys13f]. Hermann
[Dys56d, Dys70a, Bar66, Dys70d]. Hermitian [FKS97, Mar88, Tak86, Tak88].
Hero [Dys05g]. Herrgott [BJH + 00]. Hertz [Dys09m]. Hai [CL22]. Hidden
[Dys74b, Dys75b, Dys77c, Dys10c, Dys89d]. Hiebert [Sta03]. Hierarchical
[BM87, GMO03, MOR95, GMO98, GMON98, GMO99, GMO00, Meu01].
High [BCCM87, Dys50d, GOM09, Man78, MOR95, Dys71i, LACTFF22].
High-accuracy [GMO99]. High-energy [Man78, Dys71i].
High-Temperature [MOR95]. higher [ADM23]. Highest [Ano91]. Hilary
[Dys11o]. Hilbert [Dys70a]. Hilbert. [Dys70a]. Hindsight [Dys01].
Hindertrepp [Fis10, Fis12]. hippocroo [Dys06a]. Hiroshima [Yor87].
Hirschfelder [She82]. Historical [Dys11u, Sta03, Str00]. Histories [MH11].
History
[Dys54d, Dys81e, Hor06a, Spe91, Sta03, UM86, Aas86, Fin06, KLR13, Kev87].
Hoffmann [Dys55a, Dys56b, Dys96j]. Hofstadter [Gre81]. Hole
holes [ST11, Spe91]. Holland [Dys04c]. Holmes [Dys09c]. Holt [Ber02, Dys12g, Dys12e]. Holton [Sta03]. Homage [Dys93e, Dys01a]. Home [Dys80o]. homogeneous [Dys48a]. honey [Rog97]. Honor [Dys96b, Ano97]. Honorary [Dys96b, Ano97]. Honored [Swe88]. Honoring [Dys74a]. honoris [Ano97]. Honour [Bus15, BM99, PKpCH14]. Hopes [Dys80o]. horizon [HAS10]. Horace [Gre81]. horizon [HAS10]. Hot [Gol99]. House [Dys77g, DLV10]. Howard [Sta03, Dys87a]. HQ [KLR13]. HQ-3 [KLR13]. HST [Dys90m]. Hubbard [SS99]. Hugh [Lew99]. Human [Dys69g, Dys69h, Dys96i, Dys97c, Dys05e, May07, KNGT22, KTNG23, PM+83, Tip10]. Humboldt [Han82]. Hunting [Dys91g, Dys92d]. Hybrid [CBB811, CBB812]. hydrated [CCC+10]. Hydrodynamic [Spo22]. Hydrogen [Dys76a]. Hydrogen-Bomb [Dys76a]. Hydrostatic [Dys60g]. hypergeometric [Dys60l]. Hyperscaling [GMO00, AAK+12]. i. [Han82, Has79]. Ia. [Dys96g]. IBM [Swe88]. Ice [Dys04a]. iconoclast [And13]. Ideal [Dys56f, Hof11]. idealized [Dys60l]. Ideas [Dys12i, Ano20b, Bro10, Rad20, BB63]. Identities [BG85, DD96c, Dys43c]. identity [CP90]. ideología [Nav99]. If [Dys75b]. Ignorance [Dys63e]. II [Dys55a, Dys70d, Dys51d, Dys55c, Dys60l, Dys62h, Dys79j, Dys84j, Dys90l, Dys90l, Fed75, GS04b, KK02, LD68, NMM+94, TKH62, Yan55, Yan13, Dys54d, Dys90k]. IIASA [BM83]. III [Dys62a, Dys70d, Dys62i, Dys79k, Dys84k]. Illinois [AAB+88]. Illus [Dys60a, Dys64c, Dys70a]. Illusions [Dys11l]. Image [Dys78c]. imaginación [CQ99]. imaginary [ST12]. imagination [Cor95, Cor97]. Imagined [Dys97e, Lew99, Ben97, Cre01, dS99]. immigrant [Pup60]. Implementation [SVT09, OK07]. implications [Dys77g]. Importance [Dys90g, Dys91e]. imposing [KP09]. imprévivable [Dys91e]. improved [Jud72, Man77, Man82]. improvement [Man76a, Man76b]. Inadequacy [KV85]. Inconvenient [Rev09]. Incorporating [Dab75]. indefinite [ADH88]. Independent [Eps55, Rem90, Zwa03]. Industrial [Dys71k, Dys77d]. Industry [Dys98f]. Inelastic [HJ65a, HJ65b]. inequality [CL22, LS22]. inertial [Woo92]. inertial-range [Woo92]. Inexplicable [May07]. Infinite [Ano20d, Dys81f, Dys88c, Dys89f, Dys89g, Dys90h, Dys04f, OO23, Spe91, Rom89]. Infinito [Dys89g]. Infinity [Dys11n]. informática [CQ99]. Information [Dys81i, Dys05g, LW+09, Yan10, GBS91, Dys11m]. Infrared [Dys60k, HAS10, Kon97, SW66, AB12, RBB95, RQ11, Zwa03]. inhomogeneous [SHD91]. Innenansichten [Dys81g]. Innovation [Dys58e, Dys64a, Dys98e, DB02]. input [Dab75]. Inquiry [Dys07c]. instabilities [Foi80]. Instability [Dys60g, Meu09]. Institute [DLV10, Mit80]. Institution [Dys08d]. instruments [Dys01b]. integers [BD94b, Dys45a]. integrability [RNM04]. integrable [BLS03, BDL93, JRV22]. Integral
[Dys58g, Dys58h, Dys58f, Dys60h, JL86, SVT09]. integral-driven [SVT09]. integrals [EG11]. integrated [Jud72]. intellectual [Joh20b]. Intelligence [Dys06h, Dys06l, Sag73, Bro15]. Intelligencer [Dys89h]. Intelligences [Dys60j]. Intelligent [Dys72i]. Intensity [Ler71]. Interacting [Dys67b, GL82, LM66]. interaction [BF32, MND11, MNLD11, TC92]. Interactions [Dys48d, Dys56c, Dys66a, Mat49a, Mat49b, DLS78, NRT22]. Interdisciplinary [JR80, Sta03]. Interesting [DFG10, DFG13]. Interfaces [SGT+95]. Interfaces/Meadows [SGT+95]. Interior [Dys81g]. Interlacing [AvM23]. Interlude [Dys05i, Dys06f]. Intermediate [Wal99]. Internal [GBS91, DMZ76]. International [Dys62b, Dys05e, Jen14, KLR13, Joh07b]. Internet [BHJ+00, DB02, Dys99i, Dys01b, DB02]. Interplanetary [Dys02b]. Interplay [CJ80]. Interpretation [DMZ76, GBB03]. Interpretive [Lew99]. Interscience [Dys60a, Dys62a]. Interstellar [Cam63, CM59, Dys68a, Dys69b, Dys82f, Dys85d]. Interview [Dav78, Olt73a, Olt74a, Aas86, Dau09, Met73]. interviews [Dre01]. Intrigues [Dys95a]. Intrinsic [She89]. Introduction [Dys58c, Dys58h, Dys07p, Dys11b, Dys05l, Dys60a]. introductory [Mar56]. Invariance [Dys50c, HZ01]. invariant [BP08, JKM21, Kri08]. inventor [Dys99f, Pup60]. Inverse [Dys76e, För96, Hom96, Dys76d]. Investigation [BBDY22]. ion [RT82]. ionization [DK06, GBB03, IO08, OK07, SOM10, SPZ+12, SVT09, YHKO07]. ions [OK09]. Iris [Str00]. irreducible [CDM05, GS85, Dys60b]. Irregularity [Dys78b]. Isaac [Dys03b]. ISBN [Ben13, Ber02, Bro96c, Dys96j, Dys97a, Dys02a, Dys02d, Pei80, Sta03]. ISBN-13 [Ben13]. Ising [BMM98, Dys69f, Dys69k, Dys71f, Dys71g, Dys72e, MOR95]. Islands [Dys08c]. Isotopes [LCW+72]. isotropic [DLS78]. Israel [UM86]. ISSOL [Dys00a]. Issue [Mcc04, Dys75g]. Italian [Ano97, Dys87e, Dys89g, Dys02e]. Italy [Dys74a]. Iterated [PD12]. Iterative [För96, Hom96, DFPR22]. IV [DM63, Dys84l, HH04a, Dys70d]. Ivan [Ber04]. Ivar [Dys06e].
Ros62, SD06, SD98, SDGK06, Tay69, Ten69, TD05, You69]. Letters
[Alb75, ABG89, CDB73, Dys60i, DK70, Dys80a, Dys83c, Dys96h, DGB+01, Dys05i, FDR93, GSE+88, LD90, Nav75, She82, SDL+01, WDW89, Dys18].
leurs [Dys01b]. Levels [Bet47, Dys48c, Dys62g, Dys62h, Dys62i, DM63, Gun62, MD63, GC81]. Levenson [Dys03f]. Lewis [Dys62b, Gre81]. Li [Gre81]. Liane [San94]. Lie [Bar66]. Lieb
[Dys67b, Thi05, BB03, LT91, LT97, LT01, Thi91, TL97, Thi01]. Life [Dys59c, Dys70a, Dys72i, Dys80j, Dys81j, Dys82g, Dys82h, Dys84h, Dys85g, Dys85h, Dys85e, Dys87c, Dys87e, Dys92b, Dys99h, Dys02e, Dys08g, DBB09, Dys10c, Dys11o, Dys13e, Dys14a, Dys15c, Gie92, PD08, Sha01, SGT+95, Str00, Ano00b, Cam63, Can01, Dys85f, Dys02d, Dys03g, Dys07q, Dys10i, Hei80, Kra01, Kra11, Neu16, PC06, Dys09e, Str00, Hag87, Sha87, Sha01, Dys15c, Str00]. Life-Time [Dys59c]. Lifshitz [AFPT10]. Lifshitz-type [AFPT10]. Light [BD59, CCL+11, Fin17, KL02, GW11, GFW12]. light-by-light
[GFW11, GFW12]. Lightcone [KL02]. Lighthill [Dys58c]. Lightman [Dys05e]. Lightness [Dys09b]. Like [Ano17c, Nar86]. limit
[AB12, BD94a, BD95, SG06, Wad81]. Limitations [Dys92h]. limits
[MNBW07]. London [Cur82, Dys60c, Dys72n, Sta03]. Long [Cor10, MD08, Dys71g, Lie04]. long-range [Dys71g]. Long-Term [Cor10]. Longitudinal [Dys50b, DM57a, MD57]. look [Dys03g]. Looked
[Dys93e, Dys01a]. Looking [Dys03g, Dys08d]. Looks [Ano17b]. loop
[DJ95, Fm21, HBKK11, PR09, sXcHmW87, Xue88]. loops [Kri08]. Lorentz [Dys66d, HZ01]. Loss [Dys45b]. Low
[BD59, NN86, NRT22, CDD56a, CDD56b, Dys57b]. Lucas [Sim22]. Lunik [Dys02a].

M [Dys60a, Dys62e, Dys87f, Dys11o, LW78, Sta03]. M. [Dys58c]. MA
[Dys02a, Dys80k]. Macdonald [Zei87]. machine [Bro15]. Machines
[Dys63d, Gre81, Bro15]. Made
[Bro96b, Bro96c, Sax94, Tre94, Vi95, Way95, Sch94a, SGT+95]. magnetic
[Dys75b, Dys06a, Lam06]. Maker [Dys18, She82, SM04]. Makers [Gre81]. Making [Yor87, Bro96c]. Malcolm [Dys13b]. Maldonado [CQ99]. Maleev
[Goc76, RT82]. Mall [PS+07]. Malthusian [Dys60j]. Man
[Dys05l, Dys08b, Dys10c, Dys11o, RL69, Kra11, Ng96]. Manchester
[Dys80]. Mandelbrot [Dys78b]. Mandelstam [HvSA98b]. Manin
[Dys83b, Man07]. Mankind [Dys70g]. manuscript [Dys50c]. Many
[Dys10i, Dys07q, HH72, NH91, SS99]. many-body
[HH13, NH91, SS99]. Many-colored [Dys10i, Dys07q]. Mapping
[DF92, CGR06, GL82, HGE88, KV85, Par87, She88, She89, SG93, SG06].
Mappings [Dys89i, VHK89]. Maps [Dys03c]. Marbles [Don02]. March
[Mey56, Whi80]. Marcia [Sta03]. Margaret [Dys12f, Dys12d]. Margit
[Dys98c]. Mario [Dys14a]. Mark [CQ99]. Markvart [SGT95]. Marlow
[CQ99]. Maryland [Kon90]. mas [Ano95]. Mass
[Dys53b, Dys62a, Dys09b, LFW10, Yos82]. Mass-Renormalization
[Dys53b]. Massacres [WD15]. Masters [Gre81]. match
[DORQ12a, DORQ12b]. Matematika [Dai65]. matematike [Dai10].
Materials [SGT95]. Materials/Mönch [SGT95]. Math
[Dys89h, Joh20a, KTG23, Tie09a]. Mathematica [BHJ90].
Mathematical [Jen14, KNT22, KTG23, LM66, Dys70a, Joh20b, LSW76,
Lie04, ST20, DV63, Poo72, Dys67b]. Mathematician
[Alb94, Dys70a, Ano20a, Ano20b, Can01, Rad20]. Mathematicians
[Dys89h]. Mathematics [Dys64e, Dys66b, Dys79g, Dys80i, Dys81b, Dys06e,
Man07, Ber84, Dai10, Dys10b, Dys12b, FF91, FR94, FR02, Hei80, Mah11,
Pit11, Pit12, URR86, Dai65, Dys83b]. Mathematische [SGT95]. Matrices
[Dys71d, FKS97, BDY22, Pas22]. Matrix
[Dys49b, Dys54c, Dys58k, Dys62c, Dys72d, Dys03i, ABD11, DJS95, Dys70e,
EJ22, For21, Kri08, LACTFF22]. Matter [Dys66f, Dys66h, DL67, Dys97a,
Dys07d, Dys07n, Dys11a, LD68, MD95b, MD95a, BF76, Fed75, Joh20a, LT91,
LT97, LT01, LT05, MNK97, Th91, TL97, Th01, Th05]. Mattis [Dys67b].
Maverick [Sch13, Ben13, Cre13]. Max
[Dys70g, Dys05f, Fis10, Fis12, Dys70g, Fis10, Fis12]. Max-Planck-Vortrag
[Dys70g]. Maximum [Dys55f, Dys55g, Dys58i]. Maxwell
[An91, Ber84, Bre91, Dom91, Far91, Dys84g, Dys90e, Dys99j, Pom09]. May
[BM83, CM90, Dys72n, Dys77g, GSS93, You69, Dys03g]. Maynard [Str00].
McCutchan [Dys94a]. McCrae [Lew99]. me [Dys06a]. Meadows [SGT95].
Mean [BD94a, BD94b, BD95, Ten69]. Meaning [Dys57b, Dys88b]. means
[LLW09, Wütt13]. Measure [Dys59c]. Measuring [GD03]. Mechanic
[Dys51g]. mechanical [Yeu80]. Mechanics
[An04, Bet33, Coh71, Dys52b, Dys63e, Dys06c, Dys07a, Dys11k, Kal64,
Dys51a, Dys51g, DM57b, Dys62k, Poo72, Dys54e]. medal
[Dys91i, Ano69, Ano91, Dys66d]. Medalist [Whe91]. medium [NMM94].
Meet [Swe88, Lam06]. Meeting [An04, Noc08, Dys70g, Dys04b]. Mehra
[Dys74a, SGT95]. Mehta [GC81]. Mem [Dys56d]. members
[Ham91, Mit80]. membranes [Kle89]. membres [Ham91]. memoir
[Dys99b, Dys10h, GM12]. Memoirs [Dys06g, Dys02a]. Memorial [Ano08].
Memoriam [Pat18, Fre08]. Memories [BR93, Dys81g]. memory
[KNT22, KTG23]. Men
[Bro96b, Bro96c, Sax94, GT, TRE95, Vil95, Way95, Fad90, Sch94a].
Menschheit [Dys70g]. Menser [CQ99]. Meson [BM55, Dys48g, DRS+54, Dys55d, Mat49a, Mat49b, BEK94, DD55, EF12, NMM+94].
Meson [Dys55e, DhX65a, HKR07, MEBK11, Dys55a, Dys56b, Dys55a]. Mesoscopic [AF95]. Metabolism [BF95, BF96]. Metals [Dys55c]. Metaphor [Man07]. Metaphorical [Gre81].
Occultation [Dys90j]. Occurrence [BHJ+00]. Oct [Ano01].
October [Cur82, Dys11t]. Odyssey
[Ben13, Cre13, Lew99, Kra01, Sch13, Yor87]. Oersted
[Dys91i, Whe91, Ano91]. Off [Bas11, GM12]. offen [Dys89m, GBS91].
Offensive [Dys79a]. ogni [Dys89g]. Oguchi [LD66]. ohne [Dys89m, GBS91].
Oklo [DD96a, DD96b]. Okubo [CL22]. Old [Dys65c, Dys76e]. Oliveira
[BHJ+00]. omega [NEA10]. One [AH66, Bet33, Dys67b, Dys69k, Dys69m, Dys71f, Dys72e, Dys04c, LM06, Cas03, Dys69f, GLS22, SLA93]. One-
[Bet33, Dys71f, Dys72e]. One-Channel [AH66]. One-Dimensional
[Dys69k, Dys69f, GLS22, SLA93]. One-Hertz [Dys69m]. O’Neill
[Dys85b, Dys93f]. Onsager [Ano04]. Opacity [BD59, BD03, Dys58i]. Open
[DD04, Dys79m, Dys83d, Dys89m, PVW02, PVW03, SRBW05, dJ94].
open-shell [PVW02, PVW03]. Opening [Dys66e]. operational [JL86].
operator [GZ02]. Operators [Pra64, DG84, Dys51c, Dys51d, GZ87, Kri08].
Opinions [ABG+89, Dys89a]. Oppenheimer
[Ber04, Dys76a, Dys83c, Dys13e, She82, Ano54, Ano70, Ano95, Ber04, DSY64, Dys79c, Dys80a, Dys06k, GDH+04, PC06, Ber04]. Opponent
[Bl04, PD12]. opportunities [Dai80, Dys72j, Dys58a]. Optical
[Dys75c, HMMD94, RM06, RWP78]. optical-waveguide [RM06]. Optics
[Dys78c]. optimistic [Dys08f]. Options [Dys08d]. Oral [Aas86, Dys84o].
ork [Kon90]. orbital [DK06, GB03, MNM94, SS98]. Orbits
[TMD96a, TMD96b, CCC+10, DZ011, DZO13, DCCS94, GGM007, MND11, MNLD11, OK70, OK90, OR04, SWFB05, SOM10, TMD96c, YHK007].
ordenador [CQ99]. ordenadores [CQ99]. Order [BDS52, BS22, Dys43b, Dys71g, HH13, IO08, PVW02, PVW03, VPW01, WR07, WKH13]. ordered
[GZ87]. Origin [Dys81i, Dys82g, Dys82h, Str00, BF95, BF96, Kri01, Str00].
original [Cam63]. Originali [Dys87e, Dys02e]. Origins
[CK12, Dys84h, Dys85g, Dys85h, Dys85e, Dys85f, Dys99h, Dys08g, Str00, Dys87e, Dys02e, DBO09, Sha01, Str00, Hag87, Sha87, Sha01]. Orion
[Ber02, Kan02, Dys02h, Pei80]. Orthogonal [Pai22]. Oruzhie [Dys89j].
oscillator [HR22, Yeu80]. Other [Ber18, Dys63c, Dys04c, Spe91, Sto03, Str00, Ber19, Dys84q, GLS21, Man76a, Man76b]. Ottaviani [Dys11o].
otwartym [Dys83d]. Our [Bek86, Dys62e, Dys74c, Dys07r, Dys14a, FD07, RD99, SD06, DBO09, Fad90, BHMD07, Dys58a]. outer [YHK007]. outliers
[ADV09]. Overkill [Dys62e]. Overlook [Dys07e]. Overview
[Gre81, Str00]. OW [Ano13]. Owls [Dys85a, ACN85]. Own
[Ano96, Bek86, Fra08]. Oxford [Dys02d, Sto03, ABD11].

P [Bus15, Dys62a, Dys62e, Dys94a, Dys98b, Dys02d, Dys05f, Fey00, Has79, LW78, She82, Spe91]. Page [SGT+95]. Painlevé [Dys95e]. Pair
[DÜ55, MD57, SLA93]. Pais [BHJ+00]. Paindronic [Dys00f]. Palo
[Dys70c]. pantalla [CQ99]. Pantheon [CI12, Dys03b, Dys05e, Dys09c].
Paper [Dys64c, Dys69b, Dys08d, Dys08c]. paperback [Bro96c, Sto03].
Papers [Dys84b, Sch58, Sch03, BM83, Dys96e, Jon16, Yan13]. Para [Ano95].
Parametric [KC73, CK74]. parametrized [YxQCxL10]. Part
[Dat08b, Dys63b, Dys84d, Dys84e, Dys85g, Dys85h, Gar61, ST12, Dys06l].

partial [Dys43b]. Partially [YxQCxL10].

Particle [Bar66, Dys64b, Dys66a, Dys07m, Dys07o, Dys11f, Dys11g, BCTG84,
CDM05, Dys66i, KV85, MHFW72]. Particles
[BH34, Dys67c, Fis10, Fis12, LM66, Dys67b]. Partition [Mah05]. Partitions
[ADH88, Dys44b, Dys12c, Dys69j, Dys89i].

Partially [BS90, SVT09]. Partially-Baked [BB63].

Particle [Bar66, Dys64b, Dys66a, Dys07m, Dys07o, Dys11f, Dys11g, BCTG84,
CDM05, Dys66i, KV85, MHFW72]. Particles
[BH34, Dys67c, Fis10, Fis12, LM66, Dys67b]. Partition [Mah05]. Partitions
[ADH88, Dys44b, Dys12c, Dys69j, Dys89i].

Partially [BS90, SVT09]. Partially-Baked [BB63].

Partition [Mah05]. Partitions [ADH88, Dys44b, Dys12c, Dys69j, Dys89i].

Partly [BB63]. Partly-Baked [BB63].

Parts [Dys90k]. Passage [Pei85]. Passions [Sta03]. Past [Dys92h].

pathways [MMJ91]. Patrick [CQ99]. patterns [DZO13, Dys18].

Patrick [CQ99]. patterns [DZO13, Dys18].

Paul [Dys08c, Dys10c, Dys87f, Dys87g, Dys90b].

Pauli [Dys60c, SGT +95, DGB +01, Dys02d].

PCT [Dys64c]. PDEs [AvM05]. Peace [Dys80c, Yor87]. Pedagogical [Dys80b, Dys81a].

Peierls [Lee07]. Penguin [Dys06d, Gar61]. Pennies [Dys46]. People
[Dys84k, Spe91, URR86]. perechody [Daj73]. Perfectly [Dys05].

perfezionamento [Ano97]. Pergamon [Dys60c]. perhaps [Guh07]. Peril
[Dys02b]. Period [DF92]. periodic [PS04]. Perpendicular [Hor93].

perpetuum [BB03]. Perseus [Dys02a]. Persistence [AW69, DM57a].

personal [GM12]. Perspective [Dys81k, Ano00b, BM83, Sag00].

Perspectives [MB66]. perturbation [DFPR22, Dys52a, HH13].

perturbative [SS98]. Peter [Dys08c, Dys03c, She82]. pg [Dys03a].

Phänomene [DBB09]. Phase [Daj73, Dys69f, Dys71f, Dys71i, Dys72e,
DL57, DL78, BBDY22, CJ80, Dys69f, GMO00, HS98, NAW08].

phase-transition [Dys69f]. Phenomena [BM87, DBB09]. Phenomenon
[Dys06d]. Philip [Fre08]. Phillip [Ben13]. Phillips [Dys70c]. Philosopher
[Dys15a]. Philosophical [Bea99, Ano95]. philosophies [Fad90].

Philosophy [Rus12, SGT +95, UM86]. Philosophy/Mehra [SGT +95].

photodetachment [OK09]. photoelectron [DZO13, OK09]. photographs
[Dys05f]. Photon [Dys75c, EF12, KP09]. Photons [Dys50b]. Phua [Bus15].

Phys [And91, Bre91, Dom91, DORQ12b, Far91, GFW12, HMSW00a, KTN23].

Physical [Ano99, BHJ +00, Dys64e, GBB03, JR80, Td48, DV63, For02,
HGE88, L84, Par87, SG86, Whi80]. physicist [Dys09e]. Physicist
[Alb94, Dys68d, Dys74a, Dys15c, Gol08, Lam06, Ove08, Pei85, San94, Ach20,
Ano20a, Ano20b, Can01, Dur00, Dys09e, Joh20b, L95, Ng96, Rad20, ST20,
Sto20, Yor87]. Physicists [Ano69, Dys70g, Dys71i, HH04a, Kev87, Bar66].

Physics [Bar66, BM55, BGA +13, BM87, CCL +11, Dai65, Dys50d, Dys58e,
Dys64b, Dys66a, Dys66b, Dys67b, Dys76b, Dys78d, Dys79g, Dys79m,
Dys80e, Dys80i, Dys83b, Dys89m, Dys91i, Dys93a, Dys93c, Dys98e, Jen14,
LM66, Met73, RW64, Sax94, SGT +95, Sta03, WHE91, yWHH98, Ano08,
BL06, Dai71, Dai10, Dys66i, Dys70f, Dys72b, Dys72g, Dys72h, Dys83d,
Dys01a, Dys02d, Dys10b, FF91, GSS +03, Kai05a, KLR13, LSW76, Lie04,
MB66, Mon87, Mon99, MHFW72, Dai67, Dys65e, Dys79c, Gre81, BCTG84,
Bar66, Cao06, Dys83b, Dys90b, Dys98c, Dys07f, Win90, Dys12f, Dys12d].

Physics/Markvart [SGT +95]. Physik [Dys58b, Dys89m, GBS91, SGT +95].

QCD [HMSW00a, AMN02, BP08, BK10, HS98, HvSA98a, HMSW00b, HBBK11, MM90, NO99, Zwa03]. QED [SGT+95, BFW11, Bro96c, CLO10, CP90, CP93, KP09, KSW13, RBB95, Rem90, Sch94a, Bro96b, Sax94, Tre94, Vil95, Way95]. qi [Bro01]. quadratic [ADH88]. Quantenelektrodynamik [Dys55b]. Quantenmechanik [Bet33]. Quantensprung [Fis10, Fis12]. quantization [Zwa03, dJ94]. Quantized [Dys60a, Dys07i, Dys11d]. Quantum [Dys49b, Dys50b, Dys50e, Dys51g, Dys52b, Dys52c, Dys54e, Dys58b, Dys58k, Dys63e, DLS76, Dys92h, Dys03i, Dys05d, Dys06j, Dys06c, Dys07a, Dys10c, Dys11k, Hal17, Kra11, Sch58, Sch03, SGT+95, BDH04, BMS00, Bui11, CH99, CBPG84, DJ95, Dys51a, Dys51c, Dys51d, Dys51e, Dys51f, Dys52a, DM57b,
[Dur00]. Remarks
[Dys66e, Dys66f, Dys85i, Dys91d, Dys96b, Kri10, SS67, RQ11].
Remembering [GDH+04]. Reminiscences [She82]. Removal [LD66].
renaisance [Ach20]. renormalizability [CP90, KP09]. renormalizable
[CP93]. Renormalization
[DD55, Dys53b, Dys51e, Man76a, Man76b, Man77, Man82, Wal99].
Renormalized [CDM05, Man78]. Renormalizing [CMD04]. Rent [Hor06a].
Replica [JRV22]. Replies [Dys65b]. Reply [Dys88a, Dys89a, Dys94a].
Report [Dys77e]. Representation [BK73, Dys58f, Dys60h, Per68, SS67, 
BD94h, DG84, KL02, Wal99, Wüt13]. Representations
[Dys58g, Dys58h, GS85]. Representatives [Dys77g]. Reprint
[Dys67b, Dys66i]. reprints [Cam63]. repulsion [SLA93]. research
[Dys76c, Dys77g]. researcher [Bus15]. Researchers [Bas11]. Reshaping
[Sax94]. resolved [VWS08]. Resonance [Dys55c, LCW+72]. Resonances
[BJ65b, MNM94]. Resonant [HMMD94]. Resource [Olt73b]. Resources
[BJH+00]. Respect [SD06]. Respectable [KAD14]. Response
[Dys69m, Dys96b, Fa94, Kor94, Sta98]. rest [DhX65a]. restrict [CP90].
Results [Dys07s, Dys11i, ABP08, GS04a]. Retra [CQ99]. Retirement
[GS8+03]. Return [Dys81]. Rev [DORQ12b, GFW12, HMSW00a]. Review
[Ano80, Ano96, Bai17, Bar82, Bar66, Ben97, Ben13, Ber19, Ber02, Ber04, 
Bet79, Bro78a, Bro96b, Bro96c, Buc87, CK12, Cao06, CQ99, Cre01, Cre13, 
Don02, Dys54d, Dys55a, Dys55b, Dys56b, Dys58h, Dys58a, Dys58c, Dys60c, 
Dys60a, Dys60b, Dys62a, Dys62b, Dys62c, Dys64c, Dys64g, Dys65d, Dys67b, 
Dys70d, Dys70c, Dys70a, Dys72f, Dys74a, Dys76a, Dys76b, Dys79d, Dys80c, 
Dys80b, Dys81b, Dys81a, Dys82a, Dys83b, Dys83c, Dys84a, Dys84b, Dys85a, 
Dys87a, Dys89d, Dys90b, Dys91b, Dys91a, Dys92b, Dys92c, Dys96b, 
Dys96g, Dys96j, Dys96i, Dys97a, Dys98b, Dys98c, Dys02a, Dys02d, Dys02b, 
Dys02c, Dys03c, Dys03d, Dys03b, Dys03f, Dys04c, Dys04d, Dys05f, DG05, 
Dys05e, Dys05g, Dys05h, Dys05i, ABP08, Gy06, Dys07e, Dys08d, Dys08b, 
Dys08c, Dys09b, Dys09c, Dys10c, Dys10d, Dys11n, Dys11m, Dys11i, Dys12f, 
Dys12g, Dys13e]. Review [Fe79, Fre84, Gom84, Gre81, Guh07, Hag87, 
Has79, Hol81, Hor06a, Joh07a, Joh07b, Jon16, Kan02, Lew99, Nav99, Pie84, 
Rom89, Sax94, Sha87, Sha01, Spe91, Ste92, Str00, Tre94, Vih95, Way95, 
Wig90, dS99, vH84, Dys98d, Fei03, GF04, Lar09, Sta98]. Reviews
[Dys11o, She82, Sta03]. revised [Dys60a]. revisited
[AAB+88, DD96a, DD96b, Dro95, Ry23, SG93]. Revolution
[Dys07f, Gre81, Dys71k, Dys77d, Dys07e]. Revolutionary [Dys03e, Dys99a].
Revolutionized [Hal17]. Revolutions
[BHJ+00]. Dys92i, Dys96l, Dys99i, Dys01b]. Revolutions/Pais
[BDH+00].
Rezensionen [GBS91]. Rhenium [Dys68c]. Rhodes [Dys92c]. Richard
[Dys62a, Dys91a, Dys92b, Dys92c, Dys98b, Dys05f, Dys98h], GTG+95, 
Spe91, BR93, Dys11o, Dys11u, Fey00, Gle92, Hal17, Kra11]. Richardson
[SG06]. Ricolfi [GBS91]. ride [Dys79l]. Riemann [Mon87, Mon99, Wig90].
Spell [DHD06, Dys06d]. Sphere [Dys57a, Dys84c, BD94a, BD95]. spheres [Dys51b]. spherical [SZ21]. spiked [AAL22]. spils [Smi06]. Spin [Dys55c, Dys66c, Dys86a, TKH62, DLS78, LFJ+13, MNBW07, RN04, SDH91, SZ21]. Spin-Wave [Dys56c, Dys86a]. Spinning [Dys69d]. Spirit [Gre81, Tip10, Dys05e]. spiritual [Ano00b]. Split [Dys05e, Kai05b]. Spontaneous [Dys69k, Hof11]. Springer [Dys58b, Dys70a]. Springer-Verlag [Dys58b, Dys70a]. spurious [HGE88, Par87]. Spy [Dys15c, Dys15c]. Square [Dys04a, BD94a, BD94b, BD95]. squares [BD94b]. SSC [Dys88a, GSE+88]. SSSR [Dys80b, Dys81a]. St [Ben13]. Stability [Dys69j, Dys86a, DLS78, Fed75, Fol78, LT91, LT97, LT01, LT05, Thi91, TL97, Thi01, Thi05, Daj73]. Stachel [Sta03]. staggered [LFJ+13]. staircase [Fis10, Fis12]. Stanley [CQ99]. Star [Dys60g, Dys85j, SM04, Dys05a, GS04b, GS04a]. Stardust [Dys15d]. Stargazers [Dys02b]. Stars [Ano20c, DC73, Dys69p, Dys80o, Joh07a, RRD+73, Wat48, CBBS11, CBBS12, Dys71j, LT91, LT97, LT01, LT05, Thi91, TL97, Thi01, Thi05]. State [BW69, BD59, Dys57a, Dys67c, GSS+03, Bas22, Joh07b, NRT22]. Statement [Dys69c, Dys69n, DLV10]. States [DX64, DhX65b, BS89, GLS22, HGE88, tL84, LLW909, OK07, Par87, SA03, SG86, Don02]. Static [Dys07s, Dys11i]. Stationary [GLS22]. statistic [GC81]. Statistical [Ano04, BM87, BD59, Dys57a, Dys67c, GSS+03, Bas22, Joh07b, NRT22]. Steve [Dys81b]. Steven [Dys10d, Dys15a, Str00]. Stewart [Dys08c, Dys96g]. Stochastic [CH99, WKK13, Zwa03]. Stonier [Dys64g, GSB91]. Stony [GSS+03]. Stopping [BH34]. Stora [dJ94]. Story [Ber02, Dys07e, Kan02, Cao06, Dys02h, Dys12g, Dys12e]. Strain [Rus12]. strangeness [Woo80]. Strangest [Dys10c]. Strategic [Dys90l, Dys84m]. strategies [PD12]. Strategy [Dys62e]. Straus [Dys05e, Dys11l]. Streater [Dys64c]. String [Dys04d, Xue88, Wad81]. strings [Dys91c]. Strömgren [Dys67a]. Strong [SG06, Sim22, SPZ+12]. Strong-coupling [SG06]. strong-field [SPZ+12]. Strongly [KSW13]. Strongly-coupled [KSW13]. Structure [Bek86, GB591, SGT+95, DD96a, DD96b, DK06, Dys62k, GL82]. Structures [För96]. Struggle [Dys07f, Dys08c, Wät13]. students [Neu16]. Studies [DLV10, LS776, Sta03, UM86, Dys62e]. Study [AAK+12, DK06, Dys08d, MM97, SA03, CP93, Fis10, Fis12, Tak89, Mit80]. Stuff [BR93, Dys00b]. Subcommittee [Dys77g]. Subleading [MOR95]. subscription [Dys58b]. subversion [Ano95]. sum [BD94b]. summation [DD96c]. sums [BD94b]. Sun [BHJ+00, Bro96a, Dys99i, DB02]. Suns [Dys79d]. Super [Dys88b, Dys91c]. Superbomb [Dys76a]. Superconducting [Dys88b]. superconductivity [HMSW00a, HMSW00b]. superiore [Dys71j]. Superposition [LACTFF22]. Supplement [Dys54e].
Dys66a, Dys69o, Dys86a, Dys92h, Dys07j, Dys07o, Dys11c, Dys11e, Dys11g, Eps55, Gun62, Ler71, LCW+72, MD63, OK07, Pra64, TKH62, A102, ABD11, BDH04, BMS00, BCDM01, CH99, CMD04, DD55, DFPR22, DSW51, Dys52a, Dys55d, Dys65c, DhX65a, Dys96c, Dys99j, For21, GZ02, GMON98, IO08, JKM21, Kon97, LW78, NH91, Oko91, SW72, Tak86, Tak88, Tam83, VWS08, Wad81, WR07, sXChM87, Dys55c, Dys62b, Dys60c.

References

Andrews:1988:RRP

Aoki:2012:SCH

Aunger:2022:SCA

Aaserud:1986:OHI

Akhmedov:2012:SDS
REFERENCES


REFERENCES


REFERENCES


Aguilar:2002:FQC


Andrews:1980:NDC


Anderson:1991:CFP


Anderson:2013:IC

Anonymous:1954:SEC


Anonymous:1960:FDN


Anonymous:1966:SSC


Anonymous:1969:GPC


Anonymous:1970:TND


Anonymous. El científico como rebelde — para F. Dyson, quien conoció de cerca a Einstein y a Oppenheimer, la ciencia no es un método filosófico sino más bien una forma de arte y, por tanto, de subversión. (Spanish) [The scientist as rebel — for F. Dyson, having closely known Einstein and Oppenheimer, science is not a philosophical method but rather an art form and therefore subversion]. *Quimera*, ??(140–141):21–??, 1995. ISSN 0211-3325.

Anonymous:1997:CDP


Anonymous:1999:APS


Anonymous:2000:FDW


Anonymous:2000:WCB


Anonymous:2001:FDW


Anonymous:2004:PSM


Anonymous:2008:NML

REFERENCES


REFERENCES


Bailin:2017:BRD


Barut:1966:BRG


Barnes:1982:BRB


Basken:2011:UFB


Basti:2022:SOU


Bateman:1950:APS

REFERENCES

Bateman:1951:APSa


Born:1963:BBS


Borchers:2003:FLT


Barhoumi:2022:ITC


Brenner:2008:WFR


Butera:1987:HTE

P. Butera, R. Cabassi, M. Comi, and G. Marchesini. High temperature expansion via Schwinger–Dyson equations: The pla-
REFERENCES


REFERENCES


Beecroft:2007:LEF


Bell:2000:ETT


Barrow:2004:SUR


Bleher:1993:NGE


Baranger:1952:FOV

REFERENCES


REFERENCES


Hans Bethe. *Quantenmechanik der Ein und Zwei-Elektronenprobleme* (German) |Quantum mechanics of one- and two-electron prob-
REFERENCES

59


**Bethe:1947:ESE**


**Bethe:1979:BRF**


**Bethe:1932:WZE**


**Brydges:1976:NEB**


**Bicout:1995:GRE**


**Bicout:1996:RDD**

[BF96] D. J. Bicout and M. J. Field. Relaxation dynamics in Dyson’s model for the origin of metabolism. *Physical Review E (Statistical physics, plasmas, fluids, and related interdisciplinary top-
REFERENCES


H. A. Bethe and W. Heitler. On the stopping of fast particles and on the creation of positive electrons. Proceedings of the Royal
REFERENCES


REFERENCES


Bruce:1999:EWF


Ballesteros:1998:TRN


Bros:1961:PAC


Bender:2000:SSD


Binosi:2008:GIT

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Cooper:2005:RBS] Fred Cooper, John F. Dawson, and Bogdan Mihaila. Renormalized broken-symmetry Schwinger–Dyson equations and the two-


REFERENCES


Cordell:2010:FDW


Curtis:1990:TSD


Curtis:1993:NSF


Castanares:1999:BRI


REFERENCES


[DCCS94] Patrick Duffy, Delano P. Chong, Mark E. Casida, and Dennis R. Salahub. Assessment of Kohn–Sham density-functional orbitals


REFERENCES


work in [Dir38, Tel48, Wil58, Dys67d, Gam67a, Gam67b, Gam68, Alp73].


REFERENCES


Dyson:1967:SM

Dyson:1976:PTQ

Dyson:1978:PTQ

Dyson:2010:SAH

Dyson:1957:PLP

Dyson:1957:AQM
REFERENCES


[Dudal:2012:PNN] D. Dudal, O. Oliveira, and J. Rodriguez-Quintero. Publisher’s note: Nontrivial ghost-gluon vertex and the match of the refined Gribov–Zwanziger, Dyson–Schwinger equations, and lattice...


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys51a] F. J. Dyson. Advanced quantum mechanics: lectures notes by Professor F. J. Dyson for a course in relativistic quantum mechanics given at Cornell University in the fall of 1951. Report,
REFERENCES

Laboratory of Nuclear Studies, Cornell University, Ithaca, NY, USA, 1951. 148 pp.


REFERENCES


[Dys53e] Freeman J. Dyson. The dynamics of a disordered linear chain. Series of Selected Papers in Physics [Batsurigaku rombun senshu],


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Dyson:1959:PEM


Dyson:1960:BRBb


Dyson:1960:BRBa


Dyson:1960:BRBb


Dyson:1960:Fa


Dyson:1960:Fb

REFERENCES


# REFERENCES

1. **Dyson:1961:FDN**


2. **Dyson:1961:RCN**


3. **Dyson:1962:BRBa**


4. **Dyson:1962:BRBb**


5. **Dyson:1962:BMM**


6. **Dyson:1962:F**

REFERENCES


REFERENCES

ISSN 0096-3402 (print), 1938-3282 (electronic). Reprinted in [Dys63g]. See responses [Mor62, Ros62].


REFERENCES


REFERENCES


Dyson:1964:PDA

Dyson:1964:RTS

Dyson:1965:DP

Dyson:1965:DR

Dyson:1965:ONF

Dyson:1965:RBS

Dyson:1965:TSF
REFERENCES

http://www.sciencemag.org/content/150/3696/588.full.pdf.


REFERENCES


REFERENCES

1968. CODEN ASJOAB. ISSN 0004-637X (print), 1538-4357 (electronic).


Dyson:1969:HCEa


Dyson:1969:HCEb

[Dys69h] Freeman J. Dyson. Human consequences of the exploration of space. In Rabinowitch and Lewis [RL69], page ?? Reprint of [Dys69g].

Dyson:1969:MAM


Dyson:1969:NSP


Dyson:1969:NES


Dyson:1969:PTF


Dyson:1969:SRE

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys75b] Freeman J. Dyson. The hidden cost of saying no!: Legislators make a mistake in acting as if the future were predictable. Bulletin of the Atomic Scientists, 31(6):23–27, June 1975. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic). See comments [Ehr75, Alb75, Mav75].


REFERENCES


[Dys76e] Freeman J. Dyson. Old and new approaches to the inverse scattering problem. In Lieb et al. [LSW76], pages 151–167. LCCN ????.


REFERENCES


[Dys78d] Freeman J. Dyson. Physics in the future. In Rabi [Rab78], pages 106–112. LCCN ????

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys81f] Freeman J. Dyson. Infinite in all directions. Phi Beta Kappa Public Lecture, given at the American Association for the Ad-
REFERENCES


[Dys81n] Freeman J. Dyson. Unfashionable pursuits. Lecture given on at Yale University in honor of Feza Gursey’s sixtieth birthday, April 11, 1981.
REFERENCES


[Dys82b] Freeman J. Dyson. The encouragement of unfashionable pursuits. Lecture sponsored by the Program in the History of Science and Technology, University of Minnesota, given at Minneapolis, April 14, 1982.


REFERENCES


[Dys82i] Freeman J. Dyson. Unfashionable pursuits. In Hanle [Han82], pages 29–40. LCCN ????. Published in cooperation with the Institute for Advanced Study, Princeton, NJ.


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Dyson:1991:BSS


Dyson:1991:CR


Dyson:1991:IIF

Freeman J. Dyson. De l’importance de l’imprévisible. (French) [on the importance of the unpredictable]. In L’avenir de la science: vu par vingt-sept membres associés étrangers de l’Académie des Sciences. (French) [The future of science: seen by 27 foreign associate members of the Academy of Sciences] [Ham91], pages 27–32. ISBN 2-10-000115-9 (paperback). LCCN ???. Debates directed by Alain Connes, Jacques-Louis Lions, François Jacob and others.

Dyson:1991:FF


Dyson:1991:HCP


Dyson:1991:P


Dyson:1991:TTF


[Dys92g] Freeman J. Dyson. Preface. In *Against transcendence: essays on the physical significance of modern culture* [For02], page ?? ISBN 0-521-43020-8, 0-521-43615-X. LCCN ????
REFERENCES


REFERENCES


Dyson:1995:BAS

Dyson:1995:CFF

Dyson:1995:APS

Dyson:1995:SAF

Dyson:1995:SRa
Freeman J. Dyson. The scientist as rebel. In Cornwell [Cor95], pages 1–11. ISBN 0-19-851775-0. LCCN ????

Dyson:1995:SRb

Dyson:1995:SFC

Dyson:1995:TCS
<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
</tr>
</thead>
</table>
REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys99j] Freeman J. Dyson. Why is Maxwell’s theory so hard to understand? In James Clerk Maxwell Commemorative Booklet for The Fourth International Congress on In-
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys04e] Freeman J. Dyson. Foreword. In Stapledon and McCarthy [SM04], page ?? ISBN 0-8195-6692-6 (hardcover), 0-8195-6693-
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Dyson:2007:DT


Dyson:2007:DT


Dyson:2007:ET


Dyson:2007:EQF


Dyson:2007:FT


Dyson:2007:F

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


**REFERENCES**


REFERENCES

Dyson:2011:HNR


Dyson:2011:P


Dyson:2012:F


Dyson:2012:FRM


Dyson:2012:PGC


Dyson:2012:SRB


Dyson:2012:WCY

REFERENCES


[Dys13b] Freeman Dyson. How to be an underdog, and win: *David and Goliath: Underdogs, Misfits, and the Art of Battling Giants* by
REFERENCES


[Dys14a] Freeman Dyson. The case for blunders: Brilliant Blunders: From Darwin to Einstein — Colossal Mistakes by Great Sci-
REFERENCES


[Dys15c] Freeman Dyson. Scientist, spy, genius: Who was Bruno Pontecorvo? Half-Life: The Divided Life of Bruno Pon-
REFERENCES


Dolgounitcheva:2011:DDO


Dolgounitcheva:2013:APS


Eichmann:2012:UDH


Eichmann:2013:NCS


Eremenko:2011:QES


Ehrlich:1975:BSY

Edelman:2022:CDC


Elliot:1986:PVN


Eichmann:2012:NDE


Epstein:1955:DFD


Epple:2007:CSD

REFERENCES


REFERENCES


REFERENCES

Finkbeiner:2006:JSH


Finkbeiner:2017:SNL


Fischer:2010:HQE


Fischer:2012:HQE

[Fis12] Ernst Peter Fischer. *Die Hintertreppe zum Quantensprung: die Erforschung der kleinsten Teilchen; von Max Planck bis Anton Zeilinger*. (German) [The staircase to the quantum leap: the study of the smallest particles from Max Planck to Anton Zeilinger], volume 19406 of Fischer. Fischer-Taschenbuch-Verlag, Frankfurt am Main, Germany, 2012. ISBN 3-596-19406-7. 350 pp. LCCN ????

Fyodorov:1997:AHR

REFERENCES

Feynman:2006:CFA


Fischer:2009:CDT


Forrester:2021:CEP


Foldy:1978:ESW


Foldy:1980:NIW


Forner:1996:PIS


Dyson Freeman. *De Eros a Gaia o dilema ético da civilização em face da tecnologia*. (Portuguese) [From Eros to Gaia: the ethical dilemma of civilization in face of technology]. Best Seller, São
Paulo, SP, Brazil, 1992. ISBN 85-7123-466-3. 413 pp. LCCN ???? Translation to Portuguese by Luiz Fernando Martins Estevez of [Dys92a].


REFERENCES


REFERENCES


[GGMO07] Alfredo Guevara-Garcia, Ana Martinez, and J. V. Ortiz. Electron binding energies and Dyson orbitals of $\text{Al}_5\text{O}_m\text{H}_2^- (m = 3, 4, 5)$ and $\text{Al}_5\text{O}_2\text{H}_2^-$. *Journal of Chemical Physics*, 127(23):234302, 2007. CODEN JCPSA6. ISSN 0021-9606 (print), 1089-7690 (electronic). URL http://link.aip.org/link/?JCP/127/234302/1.
REFERENCES


REFERENCES


Gold:1999:DHB


Goldstein:2008:NPC


Gomer:1984:BRB


Good:1970:SPC


Grodzins:1963:AAS


Garfield:2009:GH

REFERENCES


REFERENCES


REFERENCES

**Hamburger:1991:LSV**


**Hanle:1982:BNC**


**Haskins:1979:BRB**


**Huber:2010:IAD**


**Huber:2012:ADF**


**Horvatic:2011:WQT**

192

Heims:1980:JNN


Holy:1987:DBS


Hahne:1988:CAA


Hargittai:2004:CSI


Hargittai:2004:FJD


Hermes:2013:SOM

REFERENCES


REFERENCES


REFERENCES


**Horgan:1993:PFJ**


**Horgan:2006:BRR**


**Horgan:2006:TFS**


**Haynes:2022:LSS**


**Harada:1998:CPT**

REFERENCES


REFERENCES


Jonnadula:2021:SFT


Johnson:1986:GDS


Johnson:2007:BRD


Johnson:2007:FDC


Johnson:2020:FDM

REFERENCES


[Johnston:2020:FDM]

[Johnston:2020:FDU]

[Jones:2016:BRB]

[Josephson:1980:CPW]

[Jia:2022:RSB]


[Kai05c] David Kaiser. Freeman Dyson and the postdoc cascade. In DTA [Kai05a], chapter 3, pages 60–111. ISBN 0-226-
REFERENCES

Kalman:1964:DET

Kantrowitz:2002:BRB

Kaplan:1973:SPP

Kuiper:1989:ECc

Kinoshita:73

Kahneman:2012:TCE


Kornfeld:1994:STR


Kizilersu:2009:BFF


Korpa:1990:TSD


Krauss:2001:AOB


Krauss:2011:QMR


Krishnaswami:2008:SDO

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Lewis:1999:BRB


Lewin:2022:CRG


Li:2013:CSS


Luecker:2010:VBQ


Lieb:2004:SAF


Livesay:1954:TFJ

REFERENCES


REFERENCES


Axel Maas. Solving a set of truncated Dyson–Schwinger equations with a globally converging method. *Computer Physics*


REFERENCES

212


REFERENCES


REFERENCES


MacLane:1995:LEM

May:2008:LEH

Mader:2011:HDM

Metz:1973:PTP

Meurice:2001:SNC

Meurice:2009:DIN
Y. Meurice. Dyson instability for 2D nonlinear O(N) sigma models. Physical Review D (Particles and Fields), 80(??):054020,
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Monastyrsky:1999:RTP


Morrison:1958:GRA


Moravcsik:1962:LEF


Meurice:1995:ECS


Moser:1950:APSb


Munczek:1995:DCS


Nakano:1986:LEP


Naito:1999:ASD


Nocera:2008:TBE


Nam:2022:GSE


Narayan:1993:DBM


Nordhaus:2008:QGW


Press:2012:IPD


Patterson:2013:BVR


Postol:1980:RU


Peierls:1980:NFD


Peierls:1985:BPR


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Sankaran:1994:PGN] Neeraja Sankaran. Physicist and geneticist are named winners of Enrico Fermi Award — Freeman Dyson and Liane B. Rus-
REFERENCES


[Sch94b] Sylvan S. Schweber. A postscript: Tomonaga, Schwinger, Feynman, and Dyson. In QED and the men who made it: Dyson, Feynman, Schwinger, and Tomonaga [Sch94a], pages
REFERENCES


REFERENCES

DEN NYTIAO. ISSN 0362-4331 (print), 1542-667X, 1553-8095. URL http://search.proquest.com/hnpnewyorktimes/docview/93226596/.


Sheikh:1988:FCB


Sheikh:1989:IBF


Simon:2022:SGL


Simons:1993:EPC


Stapledon:2004:SM


Smith:2006:IFD

REFERENCES


Szczepaniak:2011:SDE


Stampfer:2005:PSA


Schroer:1967:RAJ


Surjan:1998:DCO


Schafer:1999:DEA

REFERENCES

Sheth:1967:ECD


Saikia:2011:FFB


Sasagawa:2012:EIP


Shen:2020:VMP


Staal:1998:STR


Staley:2003:BRI


Stewart:1992:BRB

Steinberg:2004:TDF

Stone:2020:OFD


Sweet:1988:ACA


Saha:2005:CBC


Xue:1987:Pas


Sills:2006:DDC


Subag:2021:CCS


Takada:1986:HTD

REFERENCES


REFERENCES


Thirring:1991:SMA

Thirring:2001:SMA

Thirring:2005:SMA

Tierney:2009:FDG

Tierney:2009:PAG

Tierney:2009:TFD
Tippett:2010:EGC


Thebault:1951:APSa


Thebault:1951:APSi


Tahir-Kheli:1962:UGF


Thebault:1948:APSn


Li:1984:APP


Thirring:1997:SMA

Berlin, Germany / Heidelberg, Germany / London, UK / etc.,

Tong:1996:ACBa

bonding in C₂ using Dyson orbitals. International Journal of
Quantum Chemistry, 60(7):411–??, 1996. CODEN IJQCB2. ISSN
0020-7608 (print), 1097-461X (electronic).

Tong:1996:ACBc

[TMD96b] W. Tong, R. C. Morrison, and O. W. Day, Jr. Analysis of chem-
ical bonding in C₂ using Dyson orbitals. International Journal
of Quantum Chemistry. Quantum Chemistry Symposium, 30(??):
411–??, ???. 1996. CODEN IJQSDI. ISSN 0161-3642.

Tong:1996:ACBb

[TMD96c] Wei Tong, Robert C. Morrison, and Orville W. Day Jr. Anal-
ysis of chemical bonding in C₂ using Dyson orbitals. Interna-
tional Journal of Quantum Chemistry, 60(7):1623–1631,
???. 1996. CODEN IJQCB2. ISSN 0020-7608 (print), 1097-
com/cgi-bin/abstract?ID=60723.

Takagaki:2001:PWD

[TP01] Y. Takagaki and K. H. Ploog. Poisson and Wigner–Dyson distri-
butions of conductance fluctuations in quantum cavities. Physical
Review B: Condensed Matter and Materials Physics, 64(??):
245336, December 10, 2001. CODEN PRBMDO. ISSN 1098-
245336.

Treiman:1994:BRB

[Tre94] Sam Treiman. Book review: QED and the Men Who Made It:
Dyson, Feynman, Schwinger and Tomonaga, by Silvan S. Schwe-
ISSN 0031-9228 (print), 1945-0699 (electronic). URL http://
link.aip.org/link/?PTO/47/59/1.

Ungar:1951:APS

[UL51] P. Ungar and Roger Lessard. Advanced problems and solutions:


REFERENCES

Villars:1995:BRB


vonNeumann:1998:CGF


Vogel:1999:FSE

Gretchen Vogel. Planetary systems: Expanding the habitable zone. Science, 286(5437):70–71, October 1, 1999. CODEN SCIEAS. ISSN 0036-8075 (print), 1095-9203 (electronic). URL http://www.sciencemag.org/content/286/5437/70.full. From the article: “At a meeting this summer [1999], theoretical physicist Freeman Dyson of the Institute for Advanced Study in Princeton, New Jersey, offered to bet $100 that the first extraterrestrial life would be found on an asteroid or even in a cloud of space dust, rather than on a planet. Smaller objects account for much of the solar system’s mass, and so have ‘simply so much more real estate’ for life to colonize, both at and below the surface.”

VanNec:2001:SCS


Vernes:2008:TRD

Wadia:1981:DSE


Walhout:1999:SRH


Wataghin:1948:FCE


Wayne:1995:BRB


Wassermann:2015:MMB


Witten:1989:LEA

REFERENCES


REFERENCES

May 1950. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). See also [BS51, DC52, FZ52, Gal52, WL51].

Wilkinson:1958:DCN


Wilson:1962:PCD


White:1974:CDD


Willow:2013:SES


Wilansky:1951:APSc


Woolf:1980:SSP


Yeu:1980:FDS


Yamazaki:2007:DOM


York:1987:MWT


Yoshimura:1982:USD


Young:1969:LED


REFERENCES
