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

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Title word cross-reference

1/N [CDM05, KPS90]. 1/r² [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
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$25.95 [Dys06d, Dys07f, Dys10d]. $26.00 [Ber02, Dys02b, Dys05l, Dys14a].
$26.95 [Dys08d, Dys03d, Dys09b]. $27.00 [Dys12f, Dys12d]. $27.50
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$28.00 [Dys08d]. $28.95 [Dys04d]. $29.00 [Dys13b]. $29.95
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[Dys05f, Sta03, Dys11n, Dys11l]. $32.95 [Dys05b]. $34.95 [Dys96j]. $35.00
[Dys02a, Dys08b]. $37.50 [Dys13e]. $4.95 [Dys64b, Dys62b]. $40.00
[Dys09c]. $6.00 [Dys60c]. $6.80 [Dys60b]. $7.00 [Dys62a]. $8.50 [Dys70c].
$8.80 [Dys07a]. $80.00pb/$30.00pb [Cao06]. $9 [Dys64b]. − [DZO11]. 2
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Dys10c, Dys10d, Dys11a, Dys11o, Dys111, Dys12f, Dys12g, Dys12d, Dys12e,
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[Dys95i]. Practicing [MOG+13]. Praise [Dyn60c, Dys02b, DD04]. precision
[GMON98]. Predictable [Dyn75b]. Preface [Dys87g, Dys89k, Dys91h,
Dys92g, Dys94c, Dys97f, Dys01c, Dys05k, Dys11u]. Preliminary
presentation [Dyn70g]. presented [Dyn01, Dys00a]. Press
[Ben13, Ber04, Bro96c, Cao06, Dys60c, Dys60b, Dys67b, Dys80c, Dys98b,
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[Ber04]. Prey [Dyn03d]. Price [Ber02, Dys02a, Dys10d, Dys58b, Dys02d].
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[Bro96c, Dys77e, Han82, Sta03, Dys77e, Mah11]. Principle [Spe91].
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[Dys02b]. Problem [BMS61, Dys46, Dys76e, Goc76, BD94c, Fed75, ZDSN08].
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[BM55, Dys74a, JR80, AAB+88, Bus15, Bye87, Kon90, Whi80, CM90,
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[BHJ+00, DÜ55, MD57]. Prof. [Dyn06d]. Professor
[Bai17, yWHH98, Dys50c, Dys51a, Neu16]. Profile [Hor93]. Profiles [Gru81].
Program [Ano04, Has79, Jud72, Bea99]. Progress
[DORQ12b, GFW12, HMSW00a]. **Review** [Ano80, Ano96, Bai17, Bar82, Bar66, Ben97, Ben13, Ber02, Ber04, Bet79, Bro78a, Bro96b, Bro96c, Buc87, CK12, Cao06, CQ99, Cre01, Cre13, Don02, Dys54d, Dys55a, Dys55b, Dys56b, Dys58b, Dys58a, Dys58c, Dys60c, Dys60a, Dys60b, Dys62a, Dys62b, Dys62c, Dys64b, Dys64f, Dys65d, Dys67b, Dys70d, Dys70c, Dys70a, Dys72l, Dys74a, Dys76a, Dys78b, Dys80c, Dys80b, Dys81b, Dys81a, Dys82a, Dys83b, Dys83c, Dys84a, Dys84b, Dys85a, Dys87a, Dys89d, Dys90b, Dys90k, Dys91b, Dys91a, Dys92b, Dys92c, Dys96h, Dys96g, Dys96j, Dys96i, Dys97a, Dys98b, Dys98c, Dys98e, Dys98d, Dys02a, Dys02d, Dys02b, Dys02c, Dys03c, Dys03d, Dys03b, Dys03f, Dys04c, Dys04d, Dys05f, Dys05e, Dys05g, Dys05h, Dys06d, Dys06e, Dys07e, Dys07f, Dys08d, Dys08b, Dys08c, Dys09b, Dys09c, Dys10c, Dys10d, Dys11n, Dys11m, Dys11l, Dys12f, Dys12g, Dys13e, Fie79]. **Review** [Fre84, Gom84, Gre81, Guh07, Hag87, Has79, Hol81, Hor06a, Joh07a, Joh07b, Jon16, Kan02, Lew99, Nav99, Pie84, Rom89, Sax94, Sha87, Sha01, Spe91, Ste92, Str00, Tre94, Vil95, Way95, Wig90, dS99, vH84, Dys98d, Fei03, GF04, Lar89, Sta98]. **Reviews** [Dys11o, She82, Sta03]. **revised** [Dys60a]. **revisited** [Dys60a]. **Revolution** [Dys07f, Gre81, Dys71k, Dys77d, Dys07e]. **Revolutionary** [Dys03e, Dys99a]. **Revolutions** [BHJ+00, Dys92i, Dys96l, Dys99i, Dys01b]. **Revolutions/Pais** [BHJ+00]. **Rezensionen** [GBS91]. **Rhenium** [Dys68c]. **Rhodes** [Dys92c]. **Richard** [Dys62a, Dys91a, Dys92b, Dys92c, Dys95b, Dys05l, Dys09c, Dys11o, SG1+95, Spe91, Dys11l, FBR93, Fey00, Gle92]. **Richardson** [SG06]. **Ricolfi** [GBS91]. **Ride** [Dys79l]. **Riemann** [Mon87, Mon99, Wig90]. **Right** [You69]. **Rights** [PD13]. **Rings** [Dys12f, Dys12d]. **Riordan** [Swe88]. **ripples** [Dys16]. **Risk** [Mav75]. **risky** [Dys16]. **Roald** [Dys96j]. **Robert** [Bar66, Ber04, DPSY64, Dys92c, Dys96h, GDH+04, She82, Dys08a, Dys94a, She82, Dys83e, Dys13e]. **Robinson** [Dys65d]. **Rocket** [Dys08b]. **Rodman** [Dys62a]. **Role** [Dys84m, Dys10e, Dys11p]. **Romance** [Gre81]. **Romantic** [Dys09c]. **Root** [Dys44a, Zei87]. **Roots** [Dys86e]. **Ros** [CQ99]. **Rosalind** [CQ99]. **Rosenbluth** [Dys06b]. **Rotating** [DTO78]. **rotator** [BCCM87]. **Rotblat** [BM99]. **Rouet** [dJ94]. **Routledge** [Dys96i]. **Row** [Pei80]. **RPA** [SS99]. **Rules** [Eps55, KC73, CK74]. **Running** [Kon97]. **Russell** [San94]. **Russia** [BCD+95]. **Russian** [Daj73, Dys60a, Dys62a, Dai65, Dai67, Dai71, Dai10, DC73, Dys89j]. **S** [Bro96b, Bro96c, Dys56b, Dys58b, Dys62e, Dys64b, Dys85a, Dys91b, ST11, Tre94, Vil95, Way95]. **S.** [Dys56b]. **Sagan** [Gre81, Sag00]. **Sage** [Ano16, Guh07]. **Sake** [Dys81m]. **Sakharov** [LD90]. **Salam** [Dys99b, Man76a, Man82, Man76b, Man77]. **Salpeter** [HG87, KK02, KK98, Ler71, Men95, NO99, NEA10, SA03]. **SALT** [Kap73]. **Salzburg** [Dys70g]. **Same** [Dys96j, Dys96j]. **San** [Dys00a]. **Saul** [Dys89d]. **Saying** [Dys74b, Dys75b, Dys77c, Dys84n, Ehr75]. **Scalar** [CDD56a, CDD56b, Roc71, Det03, GMON98, Oko91, SA03]. **Scale** [Ler71]. **Scaling** [BK73]. **Scatterer** [Dys55e]. **Scattering**
[AH66, CDD56a, CDD56b, DRS+54, Dys54c, Dys55e, Dys55f, Dys55g, Dys57b, Dys76e, Dys07m, Dys07o, Dys07s, Dys11f, Dys11g, Dys11j, Dys11l, DD55, DCCS94, Dys55d, Dys76d, EF12, EF13, GFW11, GFW12, McL13, NN86, Nak87, SRBW05, WK74]. Schell [Dys84a]. scheme [BP08, Man76a, Man76b, Man77, Man82]. schemes [Man76b, SG86, Man76a]. Schewe [Ben13]. Schild [Dys65d]. Scholar [Mcc94]. scholars [Mit80]. Scholz [GBS91]. Schrödinger [Dys51f].

Schucking [Dys65d]. Schuster [Dys02b, Dys14a]. Schweber [Bro96c, Dys56b, GT+95, Bro96b, Tre94, Vi95, Way95]. Schwinger [Bro96b, Bro96c, Dui67, DORQ12b, Dys50c, GFW12, NEA10, Sax94, GT+95, Tre94, Vi95, Way95, A102, AMN02, ABP08, ABP12, AIP13, AB12, AFT10, AHS09, AAK+12, BMM98, BS90, BCS89, BMS00, BP08, BCDM01, BK10, BFW11, BEK94, Bui11, BFM97, BCCM87, CJ80, CH99, CBPG84, CLO10, CBBS11, CBBS12, CK94, CK97, CMD04, CDM05, CM03, CP09, CP93, Dav92, DJS95, Det03, DORQ12a, Dys49a, Dys58j, Dys65e, Dys96b, Dys96c, Dys01d, Dys03h, EN12, EF12, EF13, ERS07, FM09, GFW11, HS98, HN08, HvSA98a, HvSA98b, HT95, HNSW00a, HNSW00b, HKR07, HBKK11, HAS10, HB12, HM12, KK02, KL02, KP09, KSW13, KK98, Kon97, KPS90, Kri08, LNA96, LFJ+13, LEDAB03, LFW10, Ma06, MEBK11, MMJ91, MNBW07, MM97, MK+97, MM90, Mun95, NO99, NH91, NHKK94, NM+94]. Schwinger [Ng96, NAW08, Oko91, RBB95, Rem90, RQ11, ST12, SA03, Sch94b, Sch94a, SR11, Tak89, Wad81, WR07, WR10, XChHuW87, Xue88, YxQCPX10, Zho97, Zwa03, dJ94].

Schwinger-equation [BK10]. Schwinger/Bethe [NEA10]. Science [Ano16, Ano17b, BDH04, Dys56e, Dys56a, Dys62b, Dys73c, Dys81m, Dys83f, Dys84o, Dys86f, Dys87h, Dys90a, Dys90f, Dys92b, Dys93g, Dys94a, Dys95f, Dys96i, Dys97a, Dys97b, Dys98f, Dys02a, Dys02c, Dys02g, Dys03c, Dys05e, Dys05j, Dys08a, Dys09c, Dys12f, Dys12d, Fai94, Gle92, Gre81, Hor06a, Kor94, May07, McC94, GT+95, Sta98, Sta03, SDL+01, UM86, Ano95, Ber84, Bye87, Cur82, Dre01, Dur00, Dys77g, Dys99f, Dys10e, Dys11p, Dys11r, Fin06, Gar61, Ham91, HH04a, Joh07b, Lam06, Neu16, Opp89, SV*08, Tip10, Whi80, Dys98b, Dys09c, Dys11o, Gre81, Dys84p]. Sciences [Dys64d, Dys80b, Dys81a, Ham91, DV63, Ham91]. Scientific [BHJ+00, Drei01, Dys80b, Dys81a, Dys84p, Dys07e, Str00, Alp73, Cas03, Cor95, Cor97, Dys99i, Dys02d, DB02, Kev87]. scientifica [Cor97].

scientifiques [Dys01b]. Scientist [Ano17c, Ben97, Blo04, BB63, Dys79a, Dys89c, Dys95g, Dys95h, Dys06m, Dys08h, Dys15c, Goh07, Joh07b, Ano95, ALW+88, Dys96d, Dys06k, Dys06n, DS07, ALW+88, Dys79c, Dys79b, Dys98b].

Scientists [Ano54, Ano66, Ano96, Dys63f, Dys05e, Dys14a, GR63, SDGK06, Fra08, GR63]. scintillations [DMZ76]. Scope [Bus15]. Scotland [Dys88c, Dys90h, Dys04f]. Scuola [Dys71j]. Sea [GD03]. Search [Dys60k, Dys66g, Dys05g, Bye87, Cam63]. Searching [CM59]. Second [Dys55f, Dys55g, Dys06c, Dys11o, HH13, IO08, PVV02, PVV03, PVV01, WK13]. Second-order [HH13, IO08, WK13]. Secret
Section [Dys55f, Dys55g]. sections [DCCS94, Dys54c, OK09]. See [Bas11]. Seeing [Dys05e, Dys02b]. seen [Ham91]. Segrè [Dys07f]. Seismic [Dys69m]. Seismicity [Dys69p]. Selecta [TL07, LT91, LT97, LT01, LT05, Thi91, Thi01, Thi05]. Selected [Dys96e, Sch58, Sch03, BM83, DARM83, Jon16, Man07, Dys84b]. Self [BEKW94, DL05, PVW02, PVW03, VPW01, CLO10, HH13, MNBW07, NMM+94, S99, WKH13, Zho97]. self-consistency [CLO10].

Self-consistent [BEKW94, DL05, PVW02, PVW03, VPW01, MNBW07, S99].

Selected [Dys96e, Sch58, Sch03, BM83, DARM83, Jon16, Man07, Dys84b].

Sell [Dys70h, Dys72m]. Self-Out [Dys72m, Dys70h]. semiclassical [SRBW05, GSO4b]. Semiconductor [SGT+95]. Semiconductors [BS90].

Selecta [TL97, LT91, LT97, LT01, LT05, Thi91, Thi01, Thi05]. Selected [Dys96e, Sch58, Sch03, BM83, DARM83, Jon16, Man07, Dys84b].

Self-consistent [BEKW94, DL05, PVW02, PVW03, VPW01, MNBW07, S99].

Sell [Dys70h, Dys72m]. Self-Out [Dys72m, Dys70h]. semiclassical [SRBW05, GSO4b]. Semiconductor [SGT+95]. Semiconductors [BS90].
Solving
[HvSA98a, HvSA98b, Maa06, Oko91, MMJ91]. Some
[Bas11, Bro96c, Dys44b, Rev09, Woo80, BDL93, Fad90, MM90]. Sonne
[DB02]. Soul
[Dys07f]. Sounds
[Dys60k, Dys65d, Sta03]. Soviet
[Cor10, Dre00, Dys68d, Dys69g, Dys69h, Dys78e, Dys81l, Dys83f, Dys84q, Dys84o, Dys86g, Dys90i, Dys02b, Dys04d, DG05, Dys08b, DLV10, Dys15a, KC73, Sta03, CK74, Dys84m, Nee83, She88]. spacecraft
[Dys95b, Dys95j]. Spaceflight
[Fin17]. Spaceship
[DB02]. Spacecraft
[Dys72f, Dys02b, Ber02, Kan02]. spacetime
[Dys15d]. Spacings
[Dys95b, Dys95j]. Spectral
[AF95, GS04b, GS04a]. Spectroscopy
[LCW72, DK06, DCCS94, MND11, MNLD11]. spectrum
[DK06, HN08]. Speculation
[Dys63a]. Speculations
[Dys66k]. Speculator
[BB63]. Speed
[Fin17, Jud72]. Spell
[SB06a, Dys06d]. Spices
[Dys57a, Dys84c, BD94a, BD95]. spheres
[Dys51b]. Spill
[Smi06]. Spin
[Dys55c, Dys66b, Dys64b, Dys66a, TKH62, DL78, LFJ+13, MNBW07, RMN04, SHD91]. Spin-Wave
[Dys56c, Dys86a]. Spinning
[Dys60d]. Spirit
[Gre81, Tip10, Dys05e]. spiritual
[Ano00b]. Split
[Dys05e, Kai05b]. Spontaneous
[Dys69k, Hof11]. Springer-Verlag
[Dys58b, Dys70a]. Springer
[HGE88, Par87]. Spy
[Dys15c, Dys15c]. Square
[Dys04a, BD94a, BD94b, BD95]. squares
[BD94b]. SSC
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[Dys80b, Dys81a]. St
[Ben13]. Stability
[Dys60l, Dys66f, Dys66h, DL67, Dys74c, Dys77f, DTO78, LD68, Fed75, Fol78, LT91, LT97, LT01, Th91, TL97, Th91, Th91, Daj73]. Stachel
[Sta03]. staggered
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[Dys60g, Dys85j, SM04, Dys05a, GS04b, GS04a]. Stardust
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[Dys02b]. Stars
[DC73, Dys69p, Dys80o, Joh07a, RRD+73, Wat48, CBBS11, CBBS12, Dys71j, LT91, LT97, LT01, LT91, Th91, TL97, Th91, Th91, Th91]. Starship
[Bro78b, Bro96a, Broxx, Bro67c, Bro78d, Bro78a]. State
[BW69, BD59, Dys57a, Dys67c, GSS+03, Joh07b]. Statement
[Dys09c, Dys69n, DLV10]. States
[DX64, DLX65b, BS89, HGE88, tL84, LW+09, OK07, Par87, SA03, G86, Don02]. Static
[Dys07s, Dys11i]. statistic
[GC81]. Statistical
[Ano04, BM87, Dys62g, Dys62h, Dys62i, DM63, Gun62, Kal64, MD63, Poo2, Coh71]. Statistics
[AF95, AK00, Dys64b, FKS97, BLS03, BDL93, GS04b, GS04a, RNM04]. Stauffer
[BDJ+00]. Stay
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[Dys60k, Dys68b, Dys65d]. Stephen
[Spe91, Don02]. Sternglass
[Dys69i]. Steve
[Dys81b]. Steven
[Dys10d, Dys15a, Str00]. **Stewart** [Dys08c, Dys96g]. **Stochastic** [CH99, WKH13, Zwa03]. **Stonier** [Dys64f, GBS91]. **Stony** [GSS+03].

**Stopping** [BH34]. **Stora** [dJ94]. **Story** [Ber02, Dys07e, Kan02, Cao06, Dys02h, Dys12g, Dys12e].

**Strangeness** [Woo80]. **Strangest** [Dys10c]. **Strategic** [Dys90l, Dys84m].

**strategies** [PD12]. **Strategy** [Dys62e]. **Straus** [Dys05e, Dys11l]. **Streater** [Dys64b]. **String** [Dys04d, Xue88, Wad81]. **strands** [Dys91c]. **Strömgren** [Dys67a]. **Strong** [SG06, SPZ+12]. **Strong-coupling** [SG06].

**strong-field** [SPZ+12]. **Strongly** [KSW13]. **Strongly-coupled** [KSW13].

**Structure** [Bek86, GBS91, SGT+95, DD96a, DD96b, DK06, Dys62k, GL82]. **Structures** [För96].

**Struggle** [Dys07f, Dys08c, Wüt13]. **students** [Neu16].

**Studies** [DLV10, LSW76, Sta03, Dys62e]. **Study** [AAK+12, DK06, MM97, SA03, CP93, Tak89, Mit80].

**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].

**superior** [Dys71i]. **Supplement** [Dys54e]. **supplementary** [Dys60c].

**Support** [Dys81m]. **surface** [Ye92]. **Surfaces** [SGT+95]. **surprise** [Wüt13].

**survey** [Gar61]. **surveys** [BR01]. **Sustainability** [MOG+13].

**Sustainable** [Dys13f, BM83]. **Sutton** [SGT+95]. **sweep** [Dys89h].

**Sycamore** [Dys11o].

**Symmetric** [AW69, Dys71d, BMS00].

**Symmetry** [Dys64a, Dys89i, BCT84].

**Symmetry** [Dys66i, AI02, CK97, CDM05, Dys62k, Dys69j, GMO00, Ghu91, LNA96, MND11, MNL11, Mun95, NO99, Rem90, dJ94, GSS+03, Bar66].

**symmetry-adapted-cluster** [MND11]. **symmetry-breaking** [CK97].

**Symphony** [Sta03]. **sympletic** [SLA93]. **Symposium** [CM90, GSS+03, JR80, Mey56, Ros63, Wht80, yWHH98, Ber84, Dys74a, LW78, Wuo80, Nee83].

**System** [Dys53c, Dys53h, Dys67c, BM83, HN08, Zei87]. **system-Dyson** [Zei87].

**Systems** [Dys62g, Dys62h, Dys62i, DM63, Dys75c, DTO78, Dys82f, Dys85d, MD63, Vog99, BDLD3, DLS78, NS93, PVW02, PVW03, PS04, VPW01, VWS08, Wad81].

**Szathmáry** [Str00].

**T** [Dys79d, Dys85a]. **Tai** [Bro01]. **Take** [Hor06b]. **taken** [Dys50c]. **Taking** [GM12, HAS10]. **Tale** [Dys05g, Sar05]. **Talking** [Noc08, Yor87]. **Tallahassee** [LW78].

**Tamm** [DD55, Dys53h, Dys53g, DRS+54]. **Tamplin** [DK70].

**Tanner** [DARM83, PM+83]. **tanto** [Ano95]. **Tautomeric** [SOM10]. **Taylor** [Blo04]. **Tayseer** [ABG+89, Dys89a, WDW89]. **Tayssir** [DW89].

**teacher** [Ng96]. **Teachers** [Dys91i, Whe91]. **Teaching** [Dys90a].

**Technique** [Hur52, Kal64]. **techniques** [Jud72, MMJ91]. **Technological** [Dys71b, Dys73a, PKpCH14].

**Technologien** [DB02]. **Technologies** [Dys81b, Dys82c, BM83, DB02, Hei80].

**Technology** [Ano01, Dys66g, Dys73c, Dys77g, Dys98g, BDF00, Fre92, Neu16, Ber84].
Tecnociencia [CQ99]. tecnología [Fre92]. Teeth [Dys92e]. Telekinesis [Dys58a, Dys76a, Dys06g, Dys09d, Dys07h]. Temperament [MD95b, MD95a]. Temperature [MOR95, BK10, BCCM87, HS98, HN08, HKR07, ST12, Ye92]. Templeton [Ano00a, Gan00, Hor06b, SDL+01]. tension [Xue88]. Tensorial [Dys60b].

Terraforming [Cor10]. Terrestrial [Dys60j]. Terror [Dys09c]. Test [BMM98, Dys63f, GC81]. Testimony [Dys63f, Dys77g]. tests [KV85, VHK89]. Their [Ano96, Dys72a, Fra08]. Theology [Ano70]. Theories [Cao06, CDD56a, CDD56b, Dys54d, Dys01d, Dys07i, Dys11d, Dys12f, Dys12d, Str00, Bui11, CLO10, DK06, Dys49a, Dys58j, Dys03h, Kia05a, SA03, dJ94].

Theory [Bar66, Dys44b, Dys53f, Dys53g, Dys56c, Dys58b, Dys60a, Dys62g, Dys62h, Dys62j, DM63, DX64, DhX65b, Dys66a, Dys69o, Dys86a, Dys92h, Dys07g, Dys07j, Dys07o, Dys11c, Dys11e, Dys11g, Eps55, Gun62, Ler71, LCW+72, MD63, OK07, Pra64, TKH62, AI02, ABD11, BDH04, BMS00, BCDM01, CH99, CMD04, DD55, DYS51, Dys52a, Dys55d, Dys65c, DhX65a, Dys96c, Dys99j, GZ02, GMON98, IO08, Kon97, LW78, NH91, Oiko01, SW72, Tak86, Tak88, Tam83, VWS08, Wad81, WR07, xChmW87, Dys55c, Dys62b, Dys06c]. therefore [Ano95]. Thermal [GBS91]. Thermodynamic [Dys56f].

thermodynamics [BB03]. Thesis [Dys69i]. Things [SD98, Fey00]. Think [Ano17c, Spe91, Bro15]. Thinkers [Rev09, Bro15]. Thinking [DD04, Rus12, Cor10, Dys11]. Third [KLR13, Dys72a]. Thirring [Dys55b].

Thomas [Ben13, Dys03f, Gre81]. t’Hooft [Ano82]. Thought [Dys80o, Dys04g]. Thought experiments [Dys04g]. Thoughts [Dys62j, Dys63g, Dys08b, Dys05j, Mor62]. Three [Dys43c, Goc76, CP90, Kon97].


Time [Bek86, Dys59c, Dys67d, Dys79m, Dys83d, Dys04d, DG05, Eps55, Gam67a, GZ87, Ros62, Ros63, SS67, Spe91, Sta03, VWS08, WIt58, Zwa03, Alp73, DD96a, DD96b, Dys72a, Dys02d, Fad90, Dys89l, Dys03c]. time-dependent [VWS08]. Time-Independent [Eps55, Zwa03]. Time-ordered [GZ87].

Time-resolved [VWS08]. Timeline [BJ+00]. Times [Dre01, Dys15a].

Timothy [Dys02b, Dys05l]. Tipler [Spe91]. Today [Dys90l, BDF00, Bro15].

Toeplitz [Dys63h]. Tom [Dys64f]. Tomás [CQ99]. Tomonaga [Bro96c, Dai67, Dys49a, Dys58]. Dys65e, Dys01d, Dys03h, Sch94b, Sch94a, SGT+95, Bro96b, Tre94, VIt95, Way95, Sax94]. tomorrow [BDF00]. Too [Dys62e]. Tools [BJ+00, Dys84j, Dys12i, Dys99i]. topic [Dys80d].
Topology [Wig90, Dys48b, Mon87, Mon99]. Topping [Dys14d]. Total [Dys63e]. Township [Dys77e]. Track [Dys05i]. Traditional [FR94, FR02]. Traditions [KLR13]. Traf [CQ99]. Tragedy [Dys80p, Tie09c]. Tragic [Dys05g, Sar05]. transcendence [For02]. transcendent [Dys95d]. transfer [MMJ91]. Transform [Dys11n]. Transformation [Goc76, RT82]. transformations [KLR13]. transformed [PS04]. transforms [Dys53a]. transition [BK10, BS89, CJ80, Dys69f, EN12, FM09, H98, HBKK11, KK02]. Transitions [Daj73, Dys69l, Dys71f, Dys71l, Dys72e, DLS76, DLS78]. Transl [Dys62a]. Translated [Dys60c, Dys60a, Dys83b, Dys04c, Dys05f]. Translator [Sta03]. Transport [Dys69b, Dys68a, SRBW05]. Transportation [Dys95j]. Transverse [SHD91]. trapped [AF81]. treasury [FF91]. Treatment [Dys56g, SS98, Tak86, Tak88]. Treaty [Dys63f]. trends [LW78]. triangular [BCCM87]. Tribue [Joh07b]. tribute [ST11]. Trieste [Dys74a]. Trinity [Dys81c]. Trouble [Dys93g, Dys94a, Fai94, Kor94, Mcc94, She82]. Trouble-Maker [She82]. True [Ber02, Kan02, Cas03, Dys02h]. truly [Alp73]. truncated [HvSA98a, Ma96]. Truncating [CP90]. Truncation [KPS90, BP08, CP93, Oko91, SG86]. Truth [FD93]. Tsipis [Dys84a]. Tsirul’nikov [Dys80b, Dys81a]. Turbulence [HMMD94, Woo92]. Turing [CK12]. Turkle [CQ99]. turn [Coh71]. Turning [Met73]. Tuva [Dys91a]. Twentieth [Dys02a, LY95, Sta03]. Twentieth-Century [Dys02a, Sta03]. twenty [Neu16, Dys70i]. Twenty-First [Dys70i]. Two [Bet33, Dys56g, Dys61, Ste04, BF32, BD94b, CDM05, DJS95, DhX65a, Dys87c, IO08]. Two-Electron [Bet33, IO08]. Two-Group [Dys56g]. two-matrix [DJS95]. type [AFPT10]. Tyutin [dJ94].

U [Dys60b, GBS91, SGT+95]. U.P [Dys96j]. U.S [Dys77g]. Uchūsen [Broxx]. Ulam [Yan54, Yan55]. ultimate [BDH04, Cal10]. Unapt [LD90]. Uncertainty [LLW+09, Yan10]. Underdog [Dys13b]. Underdogs [Dys13b]. undergraduate [Neu16]. understand [Dys99]. Understanding [Dys84a, Dys14a]. Unevolved [Rus12]. Unfashionable [Dys81n, Dys82b, Dys82i, Dys83g, Dys84r, Dys16]. Unfinished [Sta03, Dys50c]. Unification [Dys09b]. Unified [EF12]. Uniformly [DTO78]. Union [Kon90, AF81]. Unitarization [Roc71]. United [Don02]. univers [Dys86d, Dys09e]. Universal [BM87, GS04b, GS04a, NS93]. Universality [GMO03, GMO98]. Universe [DW48, Dys79m, Dys89b, Dys89l, Dys07q, Dys10i, Dys70g, Dys71e, Dys71a, Dys72i, Dys75a, Dys79e, Dys79j, Dys79j, Dys79k, Dys80j, Dys81d, Dys81j, Dys84d, Dys84e, Dys93c, Dys93b, Dys05a, GBS91, Gre81, She82, Ano80, Bar82, Bet79, CK12, Dys79c, Dys79a, Dys79b, Dys10d, Dys14a, Fie79, Has79, Hol81, Joh07a, Lar89, Pei80]. Universe/Dyson [GSS+91]. Universe/Kafatos [GBS91]. Universities [Bas11]. University [AAB+88, Bro96c, CM90, Cao06, Dys92c, Dys98b, Dys02d, Dys02c, Dys04c, Dys05f, Dys06e, Dys08d, Dys08e, Dys10d, Dys15a, GSS+03, JR80, PKpCH14, Rab78, Ros63, Sta03, Dys51a, Dys51g, Mey56]. Universum [Dys89l, GBS91]. Universum/Scholz [GBS91]. Unknown
unquenched [KSW13]. Unquenching [ABP12]. Unrenormalized [Yos82, CBPG84]. Unseen [Dys05e]. unserer [DBB09]. Upper [HMMD94]. Upper-Atmosphere [HMMD94], uracil [SP+12], Urals [PDMS80]. Urbana [AAB+88]. Urbana-Champaign [AAB+88]. Urged [Dys59b]. Use [BHJ+00, Dys53g, Dys79g, Dys80i, Per68, Pra64, TKH62, SVT09]. Use/Moss [BHJ+00]. Useful [Bea99]. Using [TMD96a, TMD96b, CP93, DK06, KSW13, MNN94, MND11, OK09, RM06, She88, SG06, TMD96c]. Ustojivost [Daj73].


W [CQ99, Dys60c, Dai10, MD63]. Wali [Dys91b]. walk [Dys88d, Dys01f, Dys13d]. Walker [Dys12f, Dys12d]. Walks [Dys87a]. Wall [PSP+07]. Walter [Dys55b]. War [BHJ+00, Dys62e, Dys70b, Dys90l, ACN85, BM99, DARM83, Dys85a, Dys08b]. Ward [CP90, DD96c]. Warm [Dys56g, Dys97h]. Warm-blooded [Dys97h]. Warming [Dys84d, Gol08, NZSD08, ZDSN08]. Wars [Dys85j]. Was [Dys90m, Dys15c, DBB09]. Washington [Sta03]. watch [GM12]. Watcher [Gre81]. water [CCC+10, DZO13]. Wave [Dys53c, Dys53h, Dys56c, Dys69m, Dys86a, DK06, Nak87]. waveguide [RM06]. Waves [Dys16, TKH62, DMZ76]. Way [SZ06, Dys62k]. Wechselwirkung [BF32]. Weighing [Dys08d]. Weinberg [Dys10d].
Weiner [Dys83c, She82]. Weisskopf [Ano82]. Wells [Wig90]. Weltall [Dys70g]. Were [Dys75b, Dys09c]. Wertheim [Dys12f, Dys12d]. Wesley [Dys98b]. Weyl [Dys56d, Dys70d, Dys70a]. Wheeler [Dys80d, Dys04g, Dys10h]. Where [Lam06, HZ82, ZH95]. Whittaker [Dys54d]. Who [Bro96b, Bro96c, Dys15c, Sax94, Tre94, Vil95, Sch94a, SGT +95]. Width [HBKK11]. Wiener [Dys81b, Dys05g, Hei80, TD05]. Wightman [Dys64b, Dys58d]. Wigner [AF95, AK00, BLS03, Fol78, Fol80, FKS97, GSO4b, GS04a, LLW+09, RNM04, TP01, Yan10]. Wilczek [Dys09b]. wild [BD94c]. Will [Ano01, MD08, Bro10]. Willard [Dys90a]. William [Dys08d]. Wilson [Dys98d, PR09, Xue88]. Win [Dys13b]. Winchester [Pei80]. Wind [BCC+08]. Winner [Dys81o]. wins [Dys00a]. Winter [Dys5j, Mcc94]. Wis [War95]. Wirklichkeit [DBB09]. Wisdom [Bye87, Dys5a]. Wise [Dys05l, Guh07]. Wiser [BHJ+00]. wissenschaftliche [BHJ+00, DB02]. within [DvL05, OK07, WR07]. without [DD96c, Dys79m, Dys81e, Dys83d, Dys89f]. Wolf [Ano82, Dys89h]. Wolfgang [Dys02d, DGB+01, Dys02d]. women [Dys06]. Won [Dys05c]. Wonder [Dys09c]. Wong [SGT+95]. Woo [Bro96a]. Woo-ju-sun-kwa [Bro96a]. Word [Dys84f, Dys86c]. Words [Dys95i, SD98, Fra08, Ano96]. work [Can01, Dys70a, Dys02d]. Working [Dys07f]. works [Fey00]. Workshop [BM83]. World [Dys69c, Dys79c, Dys79a, Dys79b, Dys96i, Dys04d, Dys04a, Dys05h, Dys10d, Dys12g, Dys12e, GR63, JR80, Lew99, BM83, Dys72n, Dys73d, Dys84m, FF91, Lam06, Whi80, Dys90l, Dys02c, Dys08c, Dys11n]. Worlds [Dys06e, Str00, Dys97e, Lew99, She82, Ben97, Cre01, dS99]. Wren [Dys07e]. Wright [Mon94]. Writer [Alb94]. Writing [Dys96m, Dys06e, Gre81, Pit11, Pit12]. Writings [SGT+95]. wrong [Dys15b]. Wu [Gre81, wWHH98]. Wu-Li [Gre81]. Wussing [Sta03]. x [Dys64b, Sta03, BS89, Dys02a, HG87]. X-ray [HG87]. xi [Sta03]. xii [Dys70a, Sta03]. xlii [Sta03]. XUV [SPZ+12]. xvi [Dys60a]. XVIIth [Ben14]. xxvii [Bro96c].

Yale [CM90, Dys98b, Dys02c, Dys08d, Dys08c, Dys15a]. Yamabe [Yan54, Yan55]. Yanase [LLW+09, Yan10]. Yang [DQRQ12b, Dys84b, GSS+03, LY95, AI02, DQRQ12a, Dys99a, Wad81, WR07]. Years [Dys73c, Dys95c, Dys98e, Dys12h, Sta03, Hz01, Nee83, Neu16]. Yes [Dys84n, Ehr75]. York [Ben13, Ber02, Dre01, Dys58a, Dys60c, Dys60a, Dys60b, Dys62a, Dys62b, Dys64b, Dys67b, Dys70a, Dys96j, Dys02d, GSS+03, Guh07, Sta03, Dys76a, Dys85i, Rab78]. Yu [Dys83b, Bro01]. Yujobo [Yan54, Yan55]. Yukawa [AFPT10]. Yuri [Man07].

Zalcman [Dys89h]. Zedillo [Dys08d]. Zeilberger [GX06]. Zeit [BHJ+00, Dys89l, GBS91]. Zeit/Dyson [BHJ+00]. Zell [SGT+95]. zero [Oko91]. zero-
REFERENCES

39

dimensional [Oko91]. zeros [WK74, Dys60l, Dys63b]. zhou [Bro01]. zi [Bro01]. Zone [Vog99]. Zubay [Sha01]. Zukav [Gre81]. Zukunft [DBB09,
Dys81g, DB02]. zvezdy [DC73]. Zwanziger [DORQ12b, DORQ12a]. zwei
[BF32, Bet33]. Zwei-Elektronenprobleme [Bet33]. Zweipersonenspiele
[BHJ+00]. Zweipersonenspiele/Adobe [BHJ+00].

References

Andrews:1988:RRP
Ramanathan, Robert A. Rankin, et al., editors. Ramanujan re-
visited: proceedings of the centenary conference, University of
Illinois at Urbana-Champaign, June 1–5, 1987. Academic Press,
1987.

Aoki:2012:SCH
[AAK+12] Yasumichi Aoki, Tatsumi Aoyama, Masafumi Kurachi, Toshihide
Maskawa, Kei ichi Nagai, Hiroshi Ohki, Akihiro Shibata, Koichi
Yamawaki, and Takeshi Yamazaki. Study of the conformal hyper-
scaling relation through the Schwinger–Dyson equation. Physical
Review D (Particles and Fields), 85(?):074502, April 2, 2012.
CODEN PRVDAQ. ISSN 0556-2821 (print), 1089-4918 (elec-
doi/10.1103/PhysRevD.85.074502. The authors are part of the
LatKMI Collaboration.

Aaserud:1986:OHI
[Aas86] Finn Aaserud. Oral history interview with Freeman J. Dyson,
1986 December 17. Technical report, American Institute of
Physics, Woodbury, NY, USA, 1986. Two hours of interview
tapes.

Akhmedov:2012:SDS
equation on a de Sitter background in the infrared limit. Physical
Review D (Particles and Fields), 86(?):044031, August 17,
2012. CODEN PRVDAQ. ISSN 0556-2821 (print), 1089-4918
org/doi/10.1103/PhysRevD.86.044031.


REFERENCES

Andrews:1988:PIQ


Adler:2009:DNB


Azbel:1981:RTS


Altland:1995:SSM


Alexandre:2010:SDA


Atkinson:1966:POC


REFERENCES


REFERENCES


Anonymous:1969:GPC


Anonymous:1970:TND


Anonymous:1980:BRB


Anonymous:1982:DTW


Anonymous:1991:DRO


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 mas 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.


REFERENCES

Anonymous:2000:FD


Anonymous:2000:WCB


Anonymous:2001:FD


Anonymous:2004:PSM


Anonymous:2008:NML


Anonymous:2013:FDO


Anonymous:2016:FDS

REFERENCES

Anonymous:2017:FD


Anonymous:2017:FDL


Anonymous:2017:HTL


Andrews:2005:RCD


Adler:2005:PJD


Atkinson:1969:PCD


Bailin:2017:BRD

2017. CODEN CTPHAF. ISSN 0010-7514 (print), 1366-5812 (electronic).

Barut:1966:BRG


Barnes:1982:BRB


Basken:2011:UFB


Bateman:1950:APS


Bateman:1951:APSa


Born:1963:BBS

Partly-Baked Idea is nothing less than a crime against the ethical code, unwritten but vital, of the community of scientists.” See rebuttal in [Dys63a].

Borchers:2003:FLT


Brenner:2008:WFR


Butera:1987:HTE


Bleher:1993:DET

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


References

Bethe:1934:SFP

Birk1:2000:CTR

Berry:2007:OBF

Baragar:1973:JLD
REFERENCES

[Blank:2010:QCT]

[Brown:2006:HBHa]

[Block:2004:AST]

[Benet:2003:WDS]

[Bellamy:1955:PGC]

[Bau:1983:NTS]
REFERENCES


REFERENCES


REFERENCES


Buividovich:2011:SDE


Bussey:2015:PCH


Bart:1969:EPC


Byers:1987:RSS


Calaprice:1996:QE


REFERENCES


REFERENCES


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


Cheng:1997:CSB  

Campbell-Kelly:2012:NCR  

Casalbuoni:2010:ASC  

Cocconi:1959:SIC  

Caldi:1990:PGS  

Cotanch:2003:LDS  
REFERENCES


D. C. Curtis and M. R. Pennington. Truncating the Schwinger–Dyson equations: How multiplicative renormalizability and the...


REFERENCES


REFERENCES


[DB02] Freeman J. Dyson and Michael Bischoff. Die Sonne, das Genom und das Internet: wissenschaftliche Innovation und die Technologien der Zukunft. (German) [The Sun, the Genome and the Internet: scientific innovation and technologies future]. volume
REFERENCES


REFERENCES


REFERENCES


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<th>Reference</th>
<th>Title and Details</th>
</tr>
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</table>


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[DvL05] Nils Erik Dahlen and Robert van Leeuwen. Self-consistent solution of the Dyson equation for atoms and molecules within a

**[DeToledo:1948:RAN]**


**[Dyson:1989:FTA]**


**[Dyson:1964:ST]**


**[Dyson:1943:NK]**


**[Dyson:1943:OMP]**


**[Dyson:1943:TIC]**


REFERENCES


Dyson:1950:RDH


Dyson:1950:RDQ


Dyson:1951:AQM


Dyson:1951:CFD


Dyson:1951:HOQa


Dyson:1951:HOQb


Dyson:1951:RMQ

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys62h] Freeman J. Dyson. Statistical theory of the energy levels of complex systems. II. *Journal of Mathematical Physics*, 3(1):157–165, January/February 1962. CODEN JMAPAQ. ISSN 0022-
REFERENCES


REFERENCES


REFERENCES

http://www.sciencemag.org/content/145/3631/475.1.full.pdf.


REFERENCES


Dyson:1966:RSM


Dyson:1966:SET


Dyson:1966:SM


Dyson:1966:SGN


Dyson:1967:BSS


Dyson:1967:BRB


Dyson:1967:GSE

REFERENCES


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


REFERENCES


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


Dyson:1979:CE


Dyson:1979:RMU


Dyson:1979:PFM


Dyson:1979:RDUa


Dyson:1979:RDUb


Dyson:1979:RDUc


Dyson:1979:RA

REFERENCES

book were published in The New Yorker, August 6, 13, and 20, 1979, and in The Observer, October 28, 1979.


REFERENCES


REFERENCES


REFERENCES


REFERENCES

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


[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

ISSN 0031-9228 (print), 1945-0699 (electronic). URL http://
link.aip.org/link/?PTO/37/9/1.

[Dys84n] Freeman J. Dyson. Saying yes and saying no. Convocation speech
to Susquehanna University., September 2, 1984.

[Dys84o] Freeman J. Dyson. Science and space, oral version. Evening talk
at the Cornell University Symposium in honor of Ed Salpeter's
sixtieth birthday., October 1, 1984.

[Dys84p] Freeman J. Dyson. Scientific autobiography for Adventures in

[Dys84q] Freeman J. Dyson. Space butterflies: And other speculations.
Science 85: sixth anniversary issue, 85(??):127–130, November
1984.

[Dys84r] Freeman J. Dyson. Unfashionable pursuits. In Bars et al.
[BCTG84], pages 265–285. ISBN 0-306-41801-0. LCCN
QC793.3.S9 S93 1984.

[Dys84s] Freeman J. Dyson. Weapons and hope. Harper & Row, New York,
.D97 1984. US$17.50. Parts of the book were published in The

[Dys85a] Freeman J. Dyson. Feathered wisdom: Book review: Hawks,
Doves and Owls: An Agenda for Avoiding Nuclear War, by Gra-
ham T. Allison, Abert Carnesale, Joseph S. Nye, Jr. Editors.
cember 5, 1985. CODEN NATUAS. ISSN 0028-0836 (print).
1476-4687 (electronic). URL http://www.nature.com/nature/
journal/v318/n6045/pdf/318415a0.pdf.

[Dys85b] Freeman J. Dyson. Gerard O’Neill. Remarks at retirement dinner,
REFERENCES


REFERENCES


REFERENCES


**REFERENCES**
REFERENCES


REFERENCES

loc.gov/catdir/description/prin031/89010413.html. Preface by Freeman J. Dyson.


Dyson:1990:IBU

Dyson:1990:IAD

Dyson:1990:MO

Dyson:1990:OA

Dyson:1990:RBN

Dyson:1990:SBW

Dyson:1990:WHM

Dyson:1991:BRR
REFERENCES


REFERENCES


REFERENCES


[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 ???


[Dys93e] Freeman J. Dyson. Homage to George Green: How physics looked in the Nineteen-Forties. Talk given at the George Green Bicen-
REFERENCES


REFERENCES


[Dys95g] Freeman J. Dyson. The scientist as rebel. In Cornwell [Cor95], pages 1–11. ISBN 0-19-851775-0. LCCN ???.


REFERENCES


REFERENCES


REFERENCES


Dyson:1997:WBP

Dyson:1998:GC

Dyson:1998:BR

Dyson:1998:CR

Dyson:1998:BR

Dyson:1998:IP
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


[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


Dyson:2006:FCF


Dyson:2006:HBQ


Dyson:2006:OSA


Dyson:2006:PIF


Dyson:2006:SRb


Dyson:2006:SRa

REFERENCES


<table>
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Dyson:2011:SPB


Dyson:2011:AQM

Dyson:2011:BRHb


Dyson:2011:BRHa


Dyson:2011:BRC

References


REFERENCES


REFERENCES


REFERENCES


Freeman Dyson. The case for blunders: *Brilliant Blunders: From Darwin to Einstein — Colossal Mistakes by Great Scientists That Changed Our Understanding of Life and the Universe* by Mario Livio, Simon and Schuster, 341 pp., $26.00.
REFERENCES


REFERENCES

Dyson:2015:S

Dyson:2015:DES

Dyson:2016:UPL

Dolgounitcheva:2011:DDO

Dolgounitcheva:2013:APS

Eichmann:2012:UDH
REFERENCES


Eichmann:2013:NCS


Eremenko:2011:QES


Ehrlich:1975:BSY


Elliot:1986:PVN


Eichmann:2012:NDE

REFERENCES

Epstein:1955:DFD


Epple:2007:CSD


Erdos:1951:APSe


Erdos:1950:APSc


Fadiman:1990:LPR


Fairchild:1994:STR


Farquhar:1991:CFP

REFERENCES


REFERENCES


**Feynman:2000:PFT**


**Ferris:1991:WTP**


**Field:1979:RBV**


**Finkbeiner:2006:JSH**


**Finkbeiner:2017:SNL**

Fyodorov:1997:AHR


Feynman:2006:CFA


Fischer:2009:CDT


Foldy:1978:ESW


Foldy:1980:NIW


Förner:1996:PIS

REFERENCES


Foran:2002:ATE

Fukagawa:1994:TJM

Fukagawa:2002:TJM

Frankenberry:2008:FST

Frei:1984:BRN

Freeman:1992:EGD

French:2008:MPM
REFERENCES


REFERENCES

Galvin:2003:LEM


Gaynes:2005:LEB


Gluck:2010:DMA


Gezerlis:2011:LHW


Gromyko:2004:RJR


Green:2004:FCC


Alfredo Guevara-Garcia, Ana Martinez, and J. V. Ortiz. Electron binding energies and Dyson orbitals of $\text{Al}_5\text{O}_m$ ($m = 3, 4, 5$) and $\text{Al}_5\text{O}_5\text{H}_2^-$. *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


[GMO03] J. J. Godina, Y. Meurice, and M. B. Oktay. Universality: Accurate checks in Dyson’s hierarchical model. AIP Conference Pro-
REFERENCES


Godina:1998:GPC


Gochev:1976:DMT


Gold:1999:DHB


Goldstein:2008:NPC


Gomer:1984:BRB


Good:1970:SPC

REFERENCES


REFERENCES


REFERENCES


Gunson:1962:PCD


Gessel:2006:SPZ


Gill:1987:TOO


Gill:2002:FRQ


Hagan:1987:BRBb


Hamburger:1991:LSV

Jean Hamburger. 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
REFERENCES

Hanle:1982:BNC

Haskins:1979:BRB

Huber:2010:IAD

Huber:2012:ADF

Horvatic:2011:WQT


REFERENCES


[Happer:1994:ATC]


[Happer:1999:ATC]

REFERENCES


REFERENCES


REFERENCES


REFERENCES

Ishida:2001:CED

Jensen:2014:XIC

Jernow:1967:CDD

Jernow:1968:CDD

Johnson:1986:GDS
REFERENCES


REFERENCES

Konrad:2014:RB


Kaiser:2005:DTA


Kaiser:2005:FDS


Kaiser:2005:FDP


Kalman:1964:DET

Kantonowitz:2002:BRB


Kaplan:1973:SPP


Kinoshita:73


Kahneman:2012:TCE


Kevles:1987:PHS


Kidder:1989:A


Klabucar:1998:CSD

REFERENCES

194


Kekez:2002:CSD


Kisslinger:2002:LCR


Kleinert:1989:SDE


Katzir:2013:TTH


Kondo:1990:OEO


[Kri08] Govind S. Krishnaswami. Schwinger–Dyson operators as invariant vector fields on a matrix model analog of the group


REFERENCES

Liou:1972:NRS


Loly:1966:RAD


Lenard:1968:SMI


Lipkin:1990:LES


Lytton:2008:LEB

Comments on [Dys08b].

Leonard:1977:BET

REFERENCES

Llanes-Estrada:2003:QSD


Lee:2007:BPC


Lerche:1971:KDT


Lewis:1999:BRB


Li:2013:CSS

REFERENCES


REFERENCES


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---


---


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REFERENCES

203


REFERENCES
204


McCutchen:1994:DFS


McLeod:2013:CDD


McMahan:1965:RBM


McPhee:1974:CBE


McVoy:1957:LPB


Mehta:1963:STE

REFERENCES


REFERENCES


REFERENCES

Munczek:1990:SDE


McKay:1997:SQP


Magarshak:1991:DTS


Marhauser:2007:CSL


Miao:2011:CDO


Freeman J. Dyson. Translated from Russian by James King and Victoria King.


REFERENCES


[NMM+94] Masahiro Nakano, Tomohiro Mitsumori, Masaru Muraki, Kazuharu Koide, Hiroaki Kouno, and Akira Hasegawa. Nu-

Nakano:1986:LEP


Naito:1999:ASD


Nocera:2008:TBE


Narayan:1993:DBM


Nordhaus:2008:QGW


[Dys08d]
Odifreddi:1996:KAA


Oana:2007:DOI


Oana:2009:CSP


Okopinska:1991:SSD


Oltmans:1973:IFD


Oltmans:1973:GCE

REFERENCES


0260-9592. URL https://www.lrb.co.uk/v02/n12/rudolf-peierls/nuclear-family.


References

Peterson:1983:TLH

Pombo:2009:NCD

Pool:1972:MAS

Pak:2009:WLD

Praveczi:1964:DUF

Pino:2004:LTD


REFERENCES


<table>
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<tr>
<th>Reference</th>
<th>Details</th>
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</thead>
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REFERENCES


REFERENCES


Schweber:1994:QMW


Schweber:1994:PTS


Schwinger:2003:SPQ


Schewe:2013:MGP


Smith:1998:LEW


Schwartz:2006:LER

REFERENCES


REFERENCES


REFERENCES


troduced and Edited by Patrick A. McCarthy. Foreword by Freeman Dyson.


Szczepaniak:2011:SDE


Stampfer:2005:PSA


Schroer:1967:RAJ


Surjan:1998:DCO


Schafer:1999:DEA

REFERENCES


REFERENCES


REFERENCES


[Xue:1987:PAS] She sheng Xue, Ting chang Hsien, and Chi min Wu. Plaquette average and Schwinger–Dyson equation of a Wilson loop in SU(2) lattice gauge theory. Physical Review D (Particles and Fields),
REFERENCES


REFERENCES

1969. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic). See [Dys69a].


REFERENCES


REFERENCES


October 1948. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). See also [Thé47].


REFERENCES


REFERENCES


[Vog99] Gretchen Vogel. Planetary systems: Expanding the habitable zone. Science, 286(5437):70–71, October 1, 1999. CODEN SCI-EAS. 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.”.


REFERENCES


REFERENCES


Wilansky:1950:APSb


Wilkinson:1958:DCN


Wilson:1962:PCD


White:1974:CDD


Willow:2013:SES


Wilansky:1951:APSc


Woolf:1980:SSP

[Woo80] Harry Woolf, editor. *Some strangeness in the proportion: a centennial symposium to celebrate the achievements of Albert Ein-
REFERENCES


Woodruff:1992:DEA


Watson:2007:PDS


Watson:2010:CGG


Wüthrich:2013:FSD


Winkler:1981:SDE


Xue:1988:STS

REFERENCES


[Yang1954:TBU]


[Yang1955:TBU]


[Yanagi:2010:URG]


[Yang2013:SPI]


[Ye:1992:DEF]


[Yeung:1980:FDS]

Wai Bong Yeung. Is the Feynman–Dyson series adequate for the asymptotic expansion of the Green’s function of the quantum mechanical anharmonic oscillator? Journal of Mathematical
REFERENCES

Yamazaki:2007:DOM


York:1987:MWT


Yoshimura:1982:USD


Young:1969:LED


Wu:1998:JTP


[Zwa03] Daniel Zwanziger. Time-independent stochastic quantization, Dyson–Schwinger equations, and infrared critical exponents in