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/

06 March 2021
Version 1.71

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 [Dys05e]. $23.95
[Dys03c]. $24.95 [Dys11o]. $25.00 [Dys05e, Dys04c, Dys06c, 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 [Dys13c]. $4.95 [Dys06e, 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]. 2 [DZ011].
[DZO11, MND11, MNLD11, TMD96a, TMD96c, TMD96b]. 2 [GGMO07].

1
5781 [DLV10]. 58 [And91, Bre91, Dom91, Far91].

60th [MB66]. 61 [HMSW00a]. 68 [BD95].

7 [Ber02].


Amplitudes [AW69, Man78, MNM94]. analog [Kri08]. Analysis
[Dys58c, Ros63, SG86, TMD96a, TMD96c, TMD96b, AI02, Dav92, Dys43c,
HGE88, Hof11, HAS10, Par87, Woo92]. Analytic [BMS61]. Analytical
[Tak89]. analyzed [SG06]. Angular [Kad85, Mah05]. Angular [OK09].
anharmonic [Yeu80]. anion [CC+10]. Anisotropy [DU55, BFW11, RT82]. Ann
[Dys83b, Hor06a, Sta03]. Annihilation [Pra64, DhX65a, Dys62e].
Anniversary [Ano04, ALW+88, Rab78]. Annual [Dys70c]. anomalous
[CM03]. Answers [Tie09b]. Anthology [BB63, Sta03]. Anthropic [Spe91].
Anti [Dys69i]. Anti-Missiles [Dys69i]. antiproton [DhX65a].
antiproton-proton [DhX65a]. Anton [Fis10, Fis12, Fis10, Fis12]. any
[Dys79g, Dys80i, PD12]. Anything [Dys90l]. Apart [Cao06, Kai05a]. APN
[Dys80b, Dys81a]. Apparent [LD66]. Appeals [WDW89]. Appendix
[Dys63b]. Application [Mat49a, Mat49b, SS99, SS67, BS89, Witt13].
Applications [Dys66a]. Applied [Dys60j, NHKK94, NMM+94].
appr eciation [Dys70a, Lie04]. Approach
[Dys62b, AFPT10, BCDM01, CLO10, EN12, EF12, Fed75, GS04b, GFW11, GFW12, HSW00a, HSW00b, HKR07, KK02, KK98, LNA96,
LFDJ+13, MEBK11, MNW07, NAW08, NEA10, SS99, WD81]. Approaches
[Dys76e]. Approximate [Dys64b, tL84, DCCS94]. Approximation
[DRS+54, Dys07t, Dys11j, NO99, DVLO5, Dys47a, HvSA98b, SRBW05].
approximations [Dys47b, MM90]. April
[Dys88c, Dys90h, Dys04f, Dys10h, Kon00]. Archaeology [Don02].
Archibald [Dys04g, Dys10h]. Arith [BD95]. Armageddon [Dys05f].
Armenia [Dys71h]. Arms [Dys71b, Dys73a]. Aronowitz [CQ99]. Arsenal
[Dys62e, Dys84a]. Art [Dys95g, Dys13b, Ano95, Dys11o]. Arte [Ano95].
Arthur [Sta03]. Article [Fai94, Kor94, Dys60c]. Articles [GR63]. Artificial
[Dys60k, MADS60]. Aruri [ABG+89, Dys89a, DW90, LD90, WD89].
Aspects [CLO10, SW72, Poo72]. Assessment [DCCS94]. Assignment
[DZO13]. Assistant [Sta03]. Associate [Dys80b, Dys81a, Ham91].
Associates [Swe88]. Association [Dys91i, Whe91]. associés [Ham91].
Astronomical [Kon90]. Astronomy
[Dys70c, Dys81m, Dys84c, Dys90j, Dys92i, Dys96l, FF91, Gin75, Mor58].
Astrophysics [Dys70c]. Asymptotic [JK67, JK68, Yeu80]. asymptotics
[Dys77b, Dys90c, HMMD94, Dys60l]. Atmospheric [Dys75c, HMMD94].
Atmospheric-Turbulence [HMMD94]. Atom
[Kra01, Opp89, Dys05e, Dys10c]. Atomic [Ber02, Blo04, Dys82a, Dys92c,
GR63, Kan02, Dys02b, PVW02, PVW03, VPW01]. atomism [Sta03]. atoms
[DvLO5, LT91, LT97, LT01, LT05, Thi91, TL97, Thi01, Thi05]. August
[Dys63f, Han82, Jen14, PKpCH14]. Australian [Whi80]. Austrianization
[Dys85j]. Authorized [Dys60a]. authors [Dys60a]. Autobiography
[Dys84p, Dys18]. auxiliary [CMD04]. average [sXcHmW87]. Avoiding
[Dys70b, Dys85a, ACN85]. Award [Dys85i, Dys96b, Ano94, San94].
Awarded [Dys65e]. Awardees [Han82]. awards [Ano99]. Azeglio [Ano97].
Dys14a, KAD14. body [HH13, MHFW72, NH91, SS99]. Bogoliubov [Dys60a]. Boltzmann [CH99]. Bomb [Dys59a, Dys61b, Dys62j, Dys63g, Dys72f, Dys76a, Dys87d, Dys20, Dys92c]. Bomb-Propelled [Dys72f]. Bombing [Dys90l]. Bombs [Dre00, Dys83a]. Bonding [TMD96a, TMD96b, TMD96c]. Book [Ano80, Ano93, Ano96, Bai17, Bar82, Bar66, Ben97, Ben13, Ber19, Ber02, Bet79, Bro78a, Bro96b, Bro96c, Bu87, CaO6, CQ99, Cre01, Cre13, Don02, Dys55a, Dys55b, Dys65b, Dys58b, Dys55a, Dys58e, Dys60c, Dys60a, Dys62a, Dys62b, Dys62c, Dys64c, Dys67b, Dys70d, Dys70c, Dys70a, Dys71d, Dys80c, Dys80b, Dys81b, Dys81a, Dys82a, Dys83b, Dys83c, Dys84a, Dys84b, Dys85a, Dys85i, Dys87a, Dys89d, Dys90b, Dys91b, Dys91a, Dys92b, Dys96b, Dys96g, Dys96j, Dys96i, Dys96m, Dys97a, Dys98b, Dys98c, Dys92a, Dys02d, Dys02b, Dys02c, Dys03c, Dys03d, Dys03b, Dys03f, Dys04c, Dys04d, Dys05f, DG05, Dys05e, Dys05g, Dys05h, Dys06d, Dys06e, Dys07e, Dys07f, Dys08d, Dys08b, Dys08e, Dys09b, Dys09c, Dys10d, Dys11n, Dys11o, Dys11m, Dys12f, Dys12g, Dys13e, Fic79, Fre84, Go84, Gre81, Guh07, Hag87]. Book [Has79, Hol81, Hor06a, Joh07a, Joh07b, Jon16, Kan02, Lew99, Nav99, Pie84, Rom89, Sax94, Sha87, Sha01, She82, Spe91, Sta03, Ste92, Str00, Tre94, Vil95, Way95, Wig90, dS99, vH84, Dys98d, Lar89]. Books [Ben13, BB63, CK12, Dys54b, Dys58a, Dys05b, Dys05g, Dys05i, Dys09b, Dys10c, Dys15c, Guh07, Sta03, Str00, Sta98]. Books/St [Ben13]. Born [Dys07t, Dys11j]. Borough [Dys77e]. Borstuk [Yan54, Yan55]. boson [BF76, CRG06, DD96c, DG84, GL82, HGE88, HN08, KV85, tL84, Par87, RS77, SG86, She88, She89, SG93, Tak86, Tak88, Tam83, VH89]. Boston [Dys83b, Sta03]. Both [WD15]. bound [DD96a, DD96b, SA03]. boundary [WYL81]. Bounds [BD03, BF76]. Bouquet [Ber18, Ber19]. box [BFW11]. Brain [Gre81, Dys10a]. brane [AI02]. Brown [Dys08b, LD08]. Break [Dys62b]. bread [Rog97]. Breakdown [Dys76b]. Breaking [DHD06, AI02, CK97, LNA96, Mdn95, RNM04, Rem90, Dys06d]. breakthrough [Joh20a]. Bremsstrahlung [DÜ55, MD57]. Bressoul [GX06]. Brian [Dys04d, DG05, Dys05c]. Bridging [Dys66b], Brief [PD08, RQ11, Spe91, Dys02d]. Brilliant [Ano20b, Rad20, Dys14a]. Bringing [Ano00b]. Brittle [Dys80b, Dys81a]. Broca [Gre81]. Broch [Dys04c]. Broda [She82]. broken [CDMO5, GMO00]. broken-symmetry [CDM05]. Brook [GSS+03]. Brookings [Dys08d]. Brotherhood [Dys07e]. Brown [Dys13b, Ros63]. Brownian [ADvM09, Dys62c, NS93]. Brownian-Motion [Dys62c]. Bruce [Dys90k, Dys96b]. Brueckner [Ort04]. Bruno [Dys15c, Dys15c]. Buchtipp [BHJ+00]. Budget [Bas11]. Budushhee [Dai71]. Build [Dys92c]. Building [KP09]. bulk [AI02]. Bulletin [GR63]. Business [LDB77, Noc08, Tie09c]. Bust [Dys91a]. butadiene [DK06, SWFB05]. Butterflies [Dys84q, Dys91c]. Buying [Ros62].

C [Ber84, Ber04, Bus15, Dys67b, Dys87a, Dys90k, Dys91b, Dys96h, Dys06d, TMD96a, TMD96c, TMD96b]. Calaprice [Sta03, Dys96m]. Calculation
[BFM97, Fär96, LFJ+13, MND11, RM06, CM03, DCCS94, IT01].

Calculations
[LD66, Per68, Dab75, GMON98, GMO99, MNLD11, NMM+94, She88].
calculus [GZ02, JL86]. Calentamiento [ZDSN08]. Calif [Dys70c].
California [Dys92c, Dys00a]. Cambrian [Str00]. Cambridge
[Dys62a, Dys02a, Dys05e, JR80, Sta03]. Can
[Dys775, Dys97b, Dys12g, Dys12e, Dys00d]. CAN$44.95 [Sta03]. Canberra
[Whi80]. canceling [Meu01]. Cancelled [Dys80c]. Candid [HH04a].
Candidate [Dys80b, Dys81a]. canoe
[Bro78b, Bro78c, Bro78d, Bro96a, Broxx, Bro78a]. canonical
[Dys12c]. Can't
[Noc08]. Can't-Miss [Noc08]. Canty [BHV+00]. Carbon
[Dys77b, Dys90c]. Care [Spe91]. Career [Ano17b, And13, Lie04]. Carl
[Gre81, Sag00]. Carlo [Ano97, Ano97, Mar56, Mey56]. Carlos [CQ99].
Carnesale [Dys85a]. Carroll [Gre81]. Cascade [DM57a, Kai05c]. Cascades
[Le57c]. Case [Dys69a, Dys11n, Dys14a, Zei87]. Cassidy [Ber04].
Castillejo [AH66, AW69, BW69, Dab75, HJ65a, HJ65b, JK67, JK68, Kri10,
McL13, NN86, Nak87, Roc71, ST67, WK74]. Cat [DF92]. Cathcart
[Dys05c]. Cathedral [CK12, Dys05e]. causa [Ano97]. Causal
[Dys58g, Dys58h]. Causes [Alb75, Sta03]. Caution [Dys59b]. cavities
[TP01]. CB [Ano66]. celebrate [Woo80]. celebrates [ALW+88].
Celebrating [Ano04]. Celebration [Rab78]. Cell [Gre81]. Centauri
[Fin17]. centenary [AAB+88, ST11]. centennial [Woo80]. Center
[Dys08d, Dys13e]. Centuries [FR94, FR02]. Century [Dys02a, Sta03, Str00,
BD700, Ber04, Dys70i, Dys95c, Dys95k, Dys10e, Dys11p, Kid89, LY95]. cerca
[Ano95]. CETI [Sag73]. Chain [Dys53d, Dys58e, Dys66c]. chains [RMN04].
Challenged [Tay69, Joh20a]. Champaign [AAB+88]. Chance [Dys78b].
Chandra [Dys91b]. Chandrasekhar [ST11, Dys10e, Dys11p, Dys91b].
Chandrasekharan [Dys70d]. Chang [Bus15, Bus15]. Change
[Dys71b, Dys73a, Gam67a, GR09, Tel48, Bro10, Wil58, Dys05h]. Changed
[Dys90l, Dys08c, Dys14a]. Changing [Whi80]. Channel [AH66]. chaos
[DJS95]. Chapter [Dys63b]. character [FL06]. characteristics [RM06].
Characterizing [Dys78b]. Charge [Dys67d, Gam67b]. Charged
[CDD56a, CDD56b, Dys67c]. Charles [Dys83c, Dys02d, She82, Dys94a].
Charpak [Dys04c]. cheaper [Dys95j]. Checks [GMO03, GMO98].
Chemical [Dys71c, Dys72c, TMD96a, TMD96b, Wat48, TMD96c].
Chemistry [BJH+00]. Chemistry/Wiser [BJH+00]. Chen [Dys84b, LY95].
Chess [Dys97c]. Chicago [Ca06, Dys05f, Dys06e]. Chicken [BD07].
Chickens [Dre00]. children [Dys81k]. China [PSP+07]. Chiral
[FM09, HS98, BK10, GS04b, GS04a, LNA96, LEDAB03, Mun95, NO99, Rem90].
chiral-symmetry-breaking [Rem90]. Choose [Ano69]. chuan [Bro01].
Chueca [CQ99]. ci [Sta03]. Ciampi [Ano97, Ano97]. cibercultura [CQ99].
ciencia [Ano95]. científico [Ano95, Dys10f, Dys08e]. Circle
[Dys85i, Dys92f, BDCL93, BD94c]. Circles [Dys12f, Dys12d]. Citation
[Dys86a]. Citizen [Dys98b]. City [Rab78]. civil [Sta03]. Civil [Daw09].
[CCL+11, JR80, JR80]. Consent [Mav75]. Consequences [Dys69g, Dys69h].
Conservative [Dys03e, Dys99a]. conserving [DV05]. consideration
[Dys68b]. Consilience [Dys98d]. consistency [CLO10, Mun95]. consistent
[BEKW94, DV05, MNBW07, PVW02, PVW03, SS99, VPW01]. Constance
[Dys70a]. Constant
[Bek86, BG85, AMN02, Alp73, DD96a, DD96b, Kon97, LFW10]. Constants
[Gam68, Tei48, Wil58, Alp73, Dir37, Dys72a, Dys78a, Dys78f]. Construction
[GS64a]. Containment [Dys59a]. contains [PD12]. context
[BK10, VWS08]. Continued [Dys00f, Dys43b]. Continuous
[BD95, Dys51b, vN98]. continuum [Rem90]. Contrarian [Gol08].
Contrasting [DZO13]. contributions [Cam63, CCC+10]. Control
[Dys71b, Dys73a, Dys77b]. Conventional [Dys62e]. Convergence
[Hom96, Man77, Man82]. converging [Maa06]. Conversation [Dre00].
conversations [Dre01, HI04a, Tip10]. Conversion [BJ00]. Conway
[Dys05g]. cool [Dys98a]. Copenhagen [Dys07f]. Cornell
[Dys51a, Dys51g, Dys89e, Dys93d]. Corp [Dys02a]. Corporate [Swe88].
Corrected [För96, SS98]. correction [PS04]. Correlation
[För96, Gahi1, LFJ+13, Ort04, SLA93, SS98]. Correlations
[DJS95, Dys70e, CH99]. correspondence [Lee07, Neu16]. cosmic [Sag00].
Cosmo [GF04, GFD04]. Cosmological [Spe91, DiR37]. Cosmology
[Alp73, CCL+11, Spe91, BDH04, Dir38]. Cosmos
[Dys04d, DG05, RD99, Gre81, Sha01]. Cost [Dys75b]. Costs
[Dys74b, Dys76c, Dys77c]. could [Dys15b]. Coulomb
[Dys63h, Dys71c, Dys72c, Dys85e, ERS07, RQ11, WR07, WR10]. Council
[Dys69c, Dys77e]. coupled
[Det03, HNO8, HvSA98a, KK02, KSW13, KK98, OK07, OK09].
coupled-cluster [OK07, OK09]. coupling
[AMN02, Kon97, RS77, SG06, Tak89]. course [Dys51a, Dys51g]. covariant
[CP93]. Craft [Dys98f]. Crank [AO05, Mah05]. CrasyDSE [HM12].
crystal [Dys92e]. Creation [BH34, Gre81]. creators [Ano08]. Crichton
[Dys03d, BJH*00]. Crisis [Olt73b, DARM83]. Criterion [Dys58a]. Crítica
[CQ99]. Critical [BM87, HT95, GMO99, Zwa03, Dys98e]. Critics
[Dys85i, Dys88a, Dys94a, GSE*88]. critique [Lar89]. Cross
[Dys54c, Dys55f, Dys55g, OK09, DCCS94]. Cross-sections [Dys54c].
Crossing [AW69]. Crossing-Symmetric [AW69]. Crossover
[AF05, FKS97, RNM04]. crusade [Dys81k]. crystal [Ye92]. Crystals
[DÜ55, HG87]. Cubic [Dys04a]. cuerda [DG05]. Culture
[JOH7b, Lew99, For02, Sta03]. curious [FL06]. Current
[Dys69a, Per68, LW78]. Current-Algebra [Per68]. curve [McP74]. Cuts
[Bas11, HJ65a]. Cybernetics [Dys05g]. Cytosine [SPZ+12]. Czas [Dys83d].
czóld [Bro78b].

D [DORQ12b, Dys60a, Dys72l, Dys72n, Dys08c, GFW12, HSW00a, Spe91, 
Men09]. Daedalus [Dro95, Dys95d]. dai [Bro01]. daily [Ano00b]. Dalitz
discontinuous [Dys71g]. Discovered [Dys09c]. Discovery [CCL+11, Dys80k, Dys16, Dys97a, Gre81]. Discrepancy [LD66]. Discrete [DF92]. Discussion [Dys69b]. Disks [Dys77f], disorder [SR11]. Disordered [Dys53d, Dys53c, Dys66c]. Dispel [Dys11l]. Dispersion [Cao06, Nak87, Kai05a, Dys62b]. Dissenting [ABG+89, Dys89a]. Distances [Dys92f]. Distant [Dys79d]. Distribution [BCDL93, Dys71d, Dys53a]. distributions [AvM05, OK09, TP01]. disturbers [Lar89]. Disturbing [Dys79e, Dys79i, Dys79j, Dys97a, Dys93c, SZ06, Bet79, Gre81, She82, Ano80, Bar82, Dys79c, Dys79a, Dys79b, Fei79, 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 [Dys58f, Dys60h, IO08]. Doubleday [Dys13e]. Douglas [Gre81]. Doves [Dys85a, ACN85]. Draft [Dys69c]. Dragon [Dys92c]. Dramatic [Dys11o]. Drawing [Kai05a, Ca06]. Dream [Dys07e]. Dreamer [Dys08b]. Dreams [Dys15e, Dys06b, Dys02d]. Dreamt [Ano20c]. Dress [Dys80p]. dried [Dys97h]. Driven [Dys12i, SVT09]. Drum [SGT+95]. Ducher [CQ99]. Duckworth [Ber04]. Duckworth/Ivan [Ber04]. Dukas [Dys82e]. d’un [Dys09e]. d’univers [Lar89]. Dunne [Ben13]. Dwight [Bai17]. Dynamic [Dys05b]. Dynamical [Mun95, AI02, HG87, Yoe82]. Dynamics [Dys50e, Dys53d, Dys53e, Dys66c, Dys69d, Dys05h, BF96, CH99, NS93]. Dynamo [Ler71]. Dyson [Aas86, And91, Ano97, Ano04, Ano13, Bar66, Ber19, Ber02, Bet79, BJJ+00, Bre91, BG85, Bro78a, Bro96b, Bro96c, CK12, CQ99, Dom91, Don02, DORQ12b, Far91, GX06, GFW12, GBS91, Guh07, HGE88, Has79, HMSW00a, Kad85, Lew99, Man76a, Man82, Fei80, PkpCH14, Sax94, Sha01, She82, SGT+95, Spe91, Sta03, Str00, Tre94, Vih95, Way95, Wig90, dJ94, vH84, AI02, Ach20, AvM05, AdvM09, AMN02, ABP08, ABP12, AIP13, AB12, Alh94, AFTT10, AHS09, AF5, AK05, And80, AO05, Ano69, Ano70, Ano80, Ano82, Ano91, Ano93, Ano94, Ano95, Ano97, Ano00a, Ano01, Ano16, Ano17a, Ano17b, Ano20a, Ano20b, Ano20c, Ano20d, AAK+12, AH66, AW69, BMM98, BK73, Bar82, BW69, BS90, BCS89, BMS00, BL93, Ben97, Ber18, BF95]. Dyson [BF96, BP08, BCDM01, BK10, BM87, BFW11, BB03, BFKW94, BMS61, Bro78a, BS89, Buc87, Bui11, BFM97, BCCM87, Cj80, CH99, CCC+10, CBPG84, CLO10, CBBS11, CBBS12, CK94, CK97, CRG06, CMD04, CDM05, Cor10, CM03, Cre01, CP90, CP93, CK94, Dab75, DvL05, Dav78, Dav92, Dau09, DK06, DD96c, DJS95, Det03, DZ011, DZ013, Dre00, DORQ12a, DCCS94, DG84, Dys51a, Dys65b, Dys88a, Dys91i, Dys96e, EN12, EF12, EF13, ERS07, Eps55, Fai94, Fed00, Fei03, Fie79, FM09, Fol78, Fol80, För96, FK08, Gao08, GR09, GS85, GC81, GL82, GZ87, GZ02, GS04b, GS04a, Goc76, GMO00, GMON00, GMO00, GMO00, GMO00, GFW11, GSE+88, Gom84, Goo70, Gre81, GF04, GB03, GM007, Goh91, Gun62, Hag87, HS98, HN04b, HJ66a, HJ66b]. Dyson
12

[HvSA98a, HvSA98b, HH13, Hof11, HT95, HG87, Hol81, Hom96, HMSW00b, Hor03, HKR07, HBKK11, Hsu03, HAS10, HB12, HM12, Hur52, IO08, IT01, JD67, JK68, JL86, Joh07a, Joh07b, Joh20a, Joh20b, Joh20c, Jon16, Kai05c, Kai85b, Kal64, Kan02, KK02, KV85, KC73, KLO2, KP09, KSW13, KK98, Kle89, Kon97, KPS90, Kri08, Kri10, Lam06, Lar89, Ler71, LNA96, tL84, LLW09, +LFJ13, Lie04, LCW72, Liv54, LEdAB03, LD66, LFW10, Maa06, MEBK11, MMJ91, Mal05, Man76b, Man77, MNBW07, Mar88, Mat49a, Mat49b, MM97, McL13, Mcc94, MMN94, Met73, MOR95, Meu01, Meu09, MND11, MNLD11, MNK+, Mon94, MM90, Mun95, NO99, NN86, Nak87, NH91, NKK94, NMM+, NS93, Nar86, Nav99, Neu16, NAW08, NEA10, OK07, Oko91, Olt73a]. Dyson

[Olt74a, Ort04, PR09, Par87, PVW02, PVW03, Per68, Pie84, PS04, Pom09, Pr64, RNM04, Rad20, RBB95, RT82, Rem90, RM06, RS77, Roc71, RQ11, Rom89, SW66, SWFB05, San94, Sar05, ST12, SA03, SS99, Sch13, SS67, Sch94b, Sch94a, Sha87, SG86, She88, She89, SG93, ST20, ST67, SZ06, SLA93, SOM10, Smi06, SG06, SPZ+, St98, SRBW05, Ste92, Sto20, SVT9, SS98, SWe88, SR11, TKH02, Tak86, Tak88, TP01, Tak89, Tan83, TC92, Tay69, Tie09a, Tie09b, Tie09c, TMD96a, TMD96c, TMD96b, VPW01, VWS08, VHK89, Wad81, Wa99, WR07, WR10, Whe91, WK74, WKH13, Wil62, WYL81, Wos92, Witt13, xXHmW87, Xue88, YIKO07, Yan10, Yan4, Yan55, Ye92, Yen80, Yos82, You69, YxQCX10, Zei87, Zha97, Zwa03, dS99, Bai17, Ben13, Bus15]. Dyson [Cre13]. Dyson-corrected [SS98]. Dyson-equation [IT01]. Dyson-like [Nar86].

E-Flat [Dys79h]. Early [SGT+95, Joh20a, Wüt13]. Earth [Dys02b, Dys05h, Kon90, Sha01, Str00, Dys15e, Dys69m, Kra01]. Eating [Rog97]. Economic [Dys78e]. Economy [Dys90i]. Economy-Class [Dys90i]. ed [Dys62b, Sta03]. ed. [Dys70d]. Eddington [Bek86]. Edited [Dys58b, JR80, Bai17, BB63, Bus15, Dys83c, Dys90k, Dys92c, Dys05l, Dys08d]. Edition [Dys60c, Dys60a]. Editor [Dys60i, FD93, Dys89h, ABG+, BD07, BCD+, DB+, DHD06, Dys59b, DK70, Dys71i, Dys81i, DGB+, FD07, GD03, GD05, GSE+, GF04, LD90, LD08, MD95b, MD08, Mor62, PD08, ROS62, SD06, SD98, SDL+, SDGK06, Tay69, Ten69, TD05, WDW89, You69]. Editorial [Sta03]. Editors [Dys85a, Dys65d, Dys98c]. Edmund [Dys54d]. eds [Dys62a, Dys67b, Dys70c, Sta03]. Edward [Dys58a, Dys02a, Dys98d, Dys06g, Dys09d]. Edwards [CQ99]. Effect [Dys55c, Dys66g, DTO78, ST12, ST67]. effective [CGR06]. Effects [BFW11, NMM+, Efficiency [Dys69e]. Eigenvalue [FKS97]. Eigenvalues [Dys62c, Dys71d, Dys70e]. Eighth [Gre81]. einem [Dys89i, GB91]. Einführung [SGT+, Dys55b]. Einstein [BHI+, Dys99a, Dys14a, Sta03, Ano95, BGA+, Cal96, Cal100, CA105, CA10, Dys96m, Dys03e, Dys15a, Tip10, TD14, Woo80, Dws03c, Dys03f, Dys15a]. Ekeland [Dys06c]. elastic [Kle89]. Electricity [Dys54d, SGT+].
Electricity/Zell [SGT+95]. Electro [Dys50e]. Electro-Dynamics [Dys50e].

Electrodynamics
[Dys49b, Dys50b, Dys52c, Dys58k, Dys03i, Dys05d, Dys06j, Sch58, Sch03, SGT+95, CBPG84, Dys51c, Dys51d, Dys51e, Dys51f, Dys52a, Kon97].


Electron-momentum-spectroscopy [DCCS94]. Elementary [Gam67b, EG11]. Elements [BD59, Dys54c, Wat48]. Elliptic [Dys67b]. Elist [Dys95j]. Encouragement [Dys82b]. Energy [Ano71, Bet47, BHJ+00, Dys48c, Dys50d, Dys62g, Dys63d, Dys891, GBS91]. End [Dys95, Dys96, Dys02c, Dys02g, Dys05f, Dys07b, GBS91]. Diamagnetic [wr95, Dys82b]. Diamagnetism [Dys95]. Diamagnetic 

Diamagnetic 

Diamagnetic
Eros [Ano93, Ste92, Dys92a, Dys93b, Dys94b, Dys13a, Fre92]. Erratum [BD95, DhX65b, Dys73b, GFW12, HMSW00a, Man76a, Man82, Mat49b]. error [BCDL93, BD94c]. Erwin [Sta03], escape [CQ99]. Escher [Gre81].

ESO [RWP78]. ESP [Dys04c]. essays [BR01, BM99, For02, Jno76a, LSW76, Man07, Opp89, MB66]. eternities [Dys79f]. Ether [Dys09b]. Ethical [Dys97b, Fre92]. Ethics [Dys96i, Lam06]. ético [Fre92]. étangers [Ham91]. Euclidean [BFM97]. EUR83.00 [Sta03].

EUR98.00 [Sta03]. Europe [Ell86]. evaluation [GBB03, LEdAB03, WKH13]. Every [Dys44a]. everything [Bro10, Dys12f, Dys12d]. Evidence [LCW72, MOR95]. Evolution [BHJ+00, Dys07b]. evolutionary [PD12]. evolutions [BM83].

exact [SLA93, Zho97]. Exactly [Dys67b, Dav92, EG11, LM66]. Examples [Dys07i, Dys11d, OK07]. Exchange [NZSD08, BHMD07]. excited [OK07]. Exist [Dys12g, Dys12e]. Existence [Dys69f, Dys71f, Dys72e]. Existential [Dys12g, Dys12e]. Expanded [Sta03, Cal00]. Expanding [Vog99]. Expansion [MOR95, BCCM87, CDM05, KPS90, Nar86, RS77, Tam83, Yue80]. expansions [HH13]. Experiencing [Gre81]. Experiment [Dys59c].

Experimental [Dys07s, Dys11i]. Experiments [Dys72f, Dys04g, YHK007]. experts [BDF00]. Explaining [Dys11a]. Exploding [Olt73b].

Exploration [Dys69g, Dys69h, Joh20a]. explore [Dys00d]. explores [Lam06]. Exploring [Sta03]. Explosion [Str00]. Explosions [Dys59a]. exponential [BD94b]. Exponents [BM87, MOR95, GMM09, Zwa03].

Exposition [Pom09]. Express [Ano54]. Extending [BG85]. Extension [VWS08]. external [LNA96]. Extinction [Dys96i]. Extra [Dys60j].

Extra-Terrestrial [Dys60j]. Extraordinary [May07]. Extraterrestrial [Dys66g, Sag73, Str00, Cam63, Sag00]. Extraterrestrials [HZ82, ZH95]. Exxon [Noc08]. Eyes [Dys63c].

Fermion-photon [KP09]. Ferris [Dys02b, Dys05l]. Ferromagnet [Dys56f, Dys69k, Goc76, LD66, Dys69f, Dys71g, Hof11]. Ferromagnetism [TKH62]. Ferromagnets [Dys69l, Dys71f, Dys71l, Dys72e, RT82]. Ferromagnon [Pra64]. Ferromagnons [Pra64]. fetched [Ano20b, Rad20]. few [ADvM09]. Feynman [And91, Bre91, Bro96b, Bro96c, Cao06, Dai67, Dom91, Dys91a, Dys98b, Dys05l, Dys11o, Far91, KC73, Sax94, SGT+95, Spe91, Tre94, Vl95, Way95, BR93, Cao96, CK74, Dys49a, Dys58], Dys65e, Dys89c, Dys90e, Dys93d, Dys01d, Dys03h, Dys06i, Dys11o, Dys11u, Eps55, FD93, Fey00, FL06, GZ87, GZ02, Gle92, Ha17, Hur52, Jl86, Kai05a, Kai05b, Kra11, Man78, MNN94, Pom09, Sch94b, Sch94a, Sta98, Wi11, Wüti13, You80, Dys92b, Dys05l].

Feynman-Dyson [KC73]. Feynman/Miller [SGT+95].

Field [Dys53f, Dys53g, Dys60c, Dys62b, Dys07i, Dys07j, Dys11d, Dys11e, Ler71, BMS00, BCDM01, Bui11, CH99, CMD04, DSW51, Dys65c, Dys96c, GMON98, LNA96, McLi13, Oko91, SPZ+12].

Field [Dys48d, Dys55a, Dys56b, Jk67, Kj68, Kri08, IW78, SHD91, Dys56b, Dys60a].

Fifth [ALW+88, Dys95e]. Fiftieth [Rab78]. Fifty [Dys73c, Dys12h].

Fighting [Dys82c, So13].

Field [Dys53f, Dys53g, Dys60c, Dys62b, Dys07i, Dys07j, Dys11d, Dys11e, Ler71, BMS00, BCDM01, Bui11, CH99, CMD04, DSW51, Dys65c, Dys96c, GMON98, LNA96, McLi13, Oko91, SPZ+12].

Field [Dys48d, Dys55a, Dys56b, Jk67, Kj68, Kri08, IW78, SHD91, Dys56b, Dys60a].

Fifth [ALW+88, Dys95e]. Fiftieth [Rab78]. Fifty [Dys73c, Dys12h].

Fighting [Dys82c, So13].

Formalism [MNK+97, NH91, NHK94, NMM+94, OK07, SA03, WR07].

Formulation [CMD04, TC92, NHHK94].

Fourth [Has79, Hor06b]. 

Fourth-Order [BDS52]. Fractions [Dys43b]. Fractions [Dys00f]. Fragile [Dys97a]. framework [HM12, Kon97, LFJ+13].

Francis [BD07]. Frank [Dys09b, Dys15c, Spe91, Dys99a].

Fredric [Dys55a]. Fredholm [Dys76d]. Free [DWS89, Dys07m, Dys07o, Dys11f, Dys11g].
Freedom [Dys56e, Dys56a, Dys82c, Dys07c, Ste04]. Freeman
[And91, Ano80, Ano93, Ano97, Ano04, Bar82, Bar66, Ben97, Ben13, Bro78a, Buc87, Bus15, CQ99, Cre01, Cre13, Far91, Fie79, Gom84, Gre81, Guh07, Hag87, Has79, Hol81, Joh87a, Jon16, Lew99, Nav99, Pei80, PKpCH14, Pie84, Rom89, Sha87, Shea01, She82, Spe91, Sta03, Ste92, Str00, Whe91, Wig90, dS99, Aas86, Ach20, Alb94, Ano97, Ano00a, Ano01, Ano13, Ano16, Ano17a, Ano17b, Ano20a, Ano20b, Ano20c, Ano20d, Cor10, Dav78, Daw09, Dre00, Dys77g, Dys91i, Dys96e, Fai94, Fei03, Gan00, GR09, GF04, HH04b, Hor93, Hsu03, Joh07a, Joh20a, Joh20b, Joh20c, Kai05c, Kor94, Lam06, Lie04, Mcc94, Met73, Mon94, Neu16, Olt73a, Olt74a, Rad20, San94, Sar05, Sch13, ST20, Smi06, Sta98, Sto20, Tie09a, Tie09b, Tie09c, vH84]. Freeze [Dys97h]. Freeze-dried [Dys97h]. Freezing [AMN02]. French
[Dys04c, Dys80k, Dys91e, Dys09e, Ham91, Lar89]. Friends [Dys09c]. Fringe [Dys12f, Dys12d]. Frogs [Dys09a, Dai10, Dys10b, Dys11b, Jon16]. Front [Dys07n, SGT+95]. Frontier [Dys91f]. frontiere [Cor97]. Frontiers [Dys80o, Cor95, Cor97, Gin75]. Frozen [BD07]. FRS [BM99]. Fry [Str00]. fu [Bro01]. Fugue [Gre81]. full [KP09]. Function [Dys53c, Dys53a, BD94c, DK06, Dys01b, IT01, She89, You80]. functional [DCCS94, HB12, VWS08]. Functions [Dys58d, TKH62, Dys51b, Dys53a, Dys54a, Guh91, RM06, SS99, Dys58c]. fundamental [Alp73, Dys72a]. funding [DLV10]. Further [Mor62, Dys00d]. Fusion [RRD+73]. Future [Ano60, BHMD07, BGA+13, Dys58a, Dys06f, Dys61a, Dys75b, Dys78d, Dys80h, Dys80e, Dys82d, Dys90f, Dys03d, Dys07r, FDO7, Ano20b, Bro10, Dai71, Dys70f, Dys72b, Dys72g, Dys81g, DB02, DBB09, Dys11r, Ham91, Rad20, RWP78, Lew99, Lew99]. Futuro [Nav99, CQ99, CQ99, Nav99].

G [Dys60c, Dys60b, Dys70c]. Gaia
[Dys90d, Dys92a, Dys93b, Dys94b, Dys13a, Fre92, Ano93, Ste92]. GALAPagos [Dys08c]. Galison [Dys03c]. gamma [Mor58]. gamma-ray [Mor58].

Gamow [Alp73]. Gap [Dys66a]. garden [Dys88d, Dys01f, Dys13d]. Garvan [Mah05]. Gary [Gre81, Dys89d]. Gas [Dys57a, Dys69d, SLA93]. Gases [Dys63a]. Gauge [BP08, Dys50c, Rem90, ABP08, ERS07, HAS10, Kon97, WR07, WR10, sXCHnW87, dJ94]. Gauge-independent [Rem90].

gauge-invariant [BP08]. gauges [CP93, RQ11]. Gaussian [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 [Dys81]. Geneticist [San94]. Geneva [RWP78, Yor87]. Genius [Ben13, Cre13, Dys05g, Dys10c, Dys13e, Dys15c, Gie92, Hor06a, Joh20a, Sar05, Sch13, Dys92b]. Gennes [Dys97a]. Genom [DB02]. Genome [BHJ+00, DB02, Dys99i, Dys01b].

Genile [CQ99]. Geoffrey [Sha01]. geometry [vN98]. George [Odi96].

George [Ber02, Bro78a, CK12, Dys82a, Dys96c, Kan02, Alp73, Can01,
Dys93a, Dys93e, Dys01a. Georges [Dys04c]. Gerald [Ber04, Sta03].
Gerard [Dys85b, Dys93f]. German [Dys60c, Dys05f, Ano69, BF32, Bet33,
Dys70g, Dys81g, Dys89l, DB02, DBB09, Fis10, Fis12]. Germany
[Dys58b, Dys05f, Dys03f]. Gesammelte [Dys70d]. Gets [Fed00]. Getting
[GR09]. Ghost [AIP13, ABP08, DORQ12a, DORQ12b, RQ11, WR10].
ghost-gluon [AIP13, DORQ12a, DORQ12b]. Giants [Dys13b]. Gibbs
[CM90, Dys90a]. Gifford [Dys88c, Dys90h, Dys04f]. Gilbert [Dys07e].
Gilles [Dys97a]. Gimbrel [Dys13b]. Gibb [CM90, Dys90a]. Giord
[Dys88c, Dys90h, Dys04f]. Gilbert [Dys07e]. Gilber
[Dys07e]. Gilmber [Dys15a]. Ginibre [FKS97]. Gino
[Dys07f]. Giroux [Dys05e, Dys11l]. giugno [Ano97]. given
[Dys51a, Dys51g, Dys88c, Dys90h, Dys04f]. Gladwell
[Dys13b]. Glasgow
[BM55]. glass [Dys07q, Dys10i]. Gleick [Dys92b, Dys03b, Dys11m].
Globalization
[Dys08d]. Globalization/Brookings [Dys08d]. globally
[Maa06]. Glory
[Dys10d]. Gluon
[ABP08, ABP12, AIP13, DORQ12a, DORQ12b, HvSA98b]. Go
[SD15]. Goals [Dys95j]. God
[Dys98b, Dys02e, Dys02g, Dre00, Dys97d, Dys98b, Tip10]. Gödel
[Gre81]. Gofman [DK70]. Goldberg [Dys70c]. 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
[Dys58a, 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
[Dys06c]. Green
[Can01, Dys93a, Dys93e, Dys01a, RM06, SS99, TKH62, Yeu80]. Greenbelt
[Kon90]. Greene
[Dys04d, DG05]. greening
[Dys96c]. Green’s
[IT01]. Green’s-function
[IT01]. Gribbin
[Dys07e]. Gribov
[DORQ12b, DORQ12a, HAS10]. Ground
[Dys57a, Dys67c, 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, Dys56b, Dys67b, GGM007, LT91, LT97, LT01, LT05,
Thi91, TL97, Thi01, BS99, MND11, Thi05]. H.R. [DLV10]. Habitable
[Vog99]. Hadron
[BFM97, EF12]. hadron-meson
[EF12]. hadron-photon
[EF12]. Hadronic
[GF811, MEBK11, GFW12]. Haifa
[Dys77a]. Haladane
[Dr05]. Half
[Dys15c]. Half-Life
[Dys15c]. halide
[DO13]. Hall
[Ber04]. Halo
[DTO78]. Hamburg
[Dys05f]. Hamiltonian
[Mar88, SS06, Wal99]. Hamiltonians
[CGR06]. 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, Dys99j]. Hard-Sphere
[Dys57a]. hardback
[Sta03].
imposing [KP09]. imprévisible [Dys91e]. improved

Inadequacy [KV85]. Inconvenient [Rev09]. Incorporating [Dab75]. indefinite

Inelastic [HJ65a, HJ65b]. inertial [Woo92]. Inexplicable [May07]. Infinite

Infinite [Dys90g, Dys91e]. immigrated

Immigrant [Pup60]. Implementation [SVT09, OK07]. implications [Dys77g]. Importance [Dys90g, Dys91e].
[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].

**Italian** [Ano97, Dys87e, Dys89g, Dys02e].

**Italy** [Dys74a].

**Iterated** [PD12].

**Iterative** [För96, Hom96].

**IV** [DM63, Dys84l, HH04a, Dys70d].

**Ivan** [Ber04].

**Ivar** [Dys06e].

**J** [Aas86, And91, Ano97, Ano20b, Ano20c, Bar66, Ben97, BB63, Bre91, Dom91, Dre00, Dys51a, Dys58c, Dys77g, Dys81b, Dys08b, Far91, Gan00, HH04b, Hor93, Jon16, Liv54, Nav99, ST20, Spe91, Str00, Whe91, Wig90, Ber04].

**J.** [Ano97, Ber84, DPSY64, Dys72n, GDH + 04, PC06, She82].

**Jacques** [Dys97a].

**Jagdish** [Dys74a].

**James** [Dys03b, Dys11m, Dys92b].

**January** [Dys91i, Dys99b, Dys09d, JR80].

**Japanese** [Broxx, FR94, FR02].

**Jason** [CDB + 73].

**Jasmons** [Hor06a, Fin06].

**Jellium** [Dys04a].

**Jeremy** [Ber04, Gre81].

**Jew** [Dys15a].

**Jews** [BCD + 65].

**Jim** [Dys05g, Dys11o, Dys12e].

**JingShin** [yWHH98].

**Joandomenee** [CQ99].

**Joel** [Dys05f].

**John** [Dys70c, Dys96i, Dys08b, Dys02c, Dys02g, Dys07e, Spe91, Sta03, Str00, Dys80d, Dys04g, Dys10h, Hal17, Hei80, Ove08, Dys81b].

**Johnny** [Dys13d].

**Johns** [Dys04c].

**joint** [AvM05].

**Jonathan** [Dys84a].

**Joseph** [Dys85a, She82, Spe91, Sta03, BM99].

**Jost** [BK73, BMS61, SS67].

**Journey** [Dys02a, Dys91a].

**Ju** [Dys85a].

**Junior** [Dys90].

**Judaic** [Dys50c, Ng96].

**July** [Dys00a, Dys10h, KLR13, MB66].

**June** [AAB + 88, Ano97, KLR13, Ros63].

**just** [Guh07].

**Justice** [Ano01, Dys98g].

**ka-nu** [Bro96a].

**Kafatos** [GBS91].

**Kahneman** [Dys11l].

**Kaiser** [Ca06].

**Kaku** [CQ99].

**Kakutani** [Yan54, Yan55].

**Kalnajs** [Dys77f].

**Kameswar** [Dys91b].

**kanū** [Broxx].

**Keldysh** [AK00].

** Kemmer** [Dys11t].

**Kenman** [Dys82a].

**Kill** [Dys62e].

**Kimball** [She82].

**Kinematic** [Ler71].

**Kinetics** [BS90].

**King** [Wig90].

**Kitchen** [Dys93f].

**Klaus** [Sta03].

**Klein** [Dys62b].

**kleinsten** [Fis10, Fis12].

**Knopf** [Dys04d, Dys05f, Dys08b].

**Knopf/Smithsonian** [Dys08b].

**Know** [Dys11m, Dys11s, Dys12e, GD11].

**Knowing** [May07].

**knowledge** [Bea99, Cas03].

**known** [Ano95].

**Koblitz** [Dys83b].

**Kohn** [DCS94, GBB03, YIKKO07].

**Könca** [Dys83d].

**Konfliktlösungen** [BJH + 00].

**kong** [Bro01].

**Korean** [Bro96a].

**Kornfeld** [Dys94a].

**Kosmolot** [Bro78b].

**Krauss** [Dys11o].

**Kreisel** [Odi96].

**Kreiseliana** [Odi96].

**Kuhn** [BJH + 00].

**kurtoCity** [Dys43a].

**kwa** [Bro96a].

**Kwek** [Bus15].

**Kyoto** [Dys08d].

**L** [Bus15, Don02, Dys58a, Dys89h, Dys98c].

**Lab** [Dys98b].

**Laboratories** [Rab78].

**Labyrinth** [Hal17].

**Ladder** [CM03].

**Lagrangian**
[Cor10]. Longitudinal [Dys50b, DM57a, MD57]. Look [Dys03g]. Looked [Dys93e, Dys01a]. Looking [Dys03g, Dys08d]. Looks [Ano17b]. loop [DJS95, HBKK11, PR09, sXchmW87, Xue88]. loops [Kri08]. Lorentz [Dys66d, HZ01]. Loss [Dys45b]. Low [BD59, NN86, CDD56a, CDD56b, Dys57b]. Lunik [Dys62a].


N [Bus15, Dys60a, Dys62a, Dys06b, MND11, MNLD11]. Nadeau [GBS91]. Nadezhda [Dys89j]. Name [Ano70]. Named [San94]. Nanyang [PKpCH14]. NASA [DLV10]. National [Dys08b, GR63, Han82, Sta03, Dys85i]. natura [Cor97]. Natural [Dys06d]. Nature [Cor95, Cor97, Dys71f, Dys72e, Dys79c, Dys06e, Gam68, Wi158, Alp73, SG93, Dys74a, Dys96g]. Neal [Dys83b]. Near [Fin17]. Near-Light-Speed [Fin17]. Nearest [Dys92b]. nearing [SV+08]. Need [Dys13f]. Needs [Dys03d]. Negative [Dys55f, Dys55g, OK09]. Neighbor [Dys92f]. Nejtronne [DC73]. Nemirovsky [Det03]. Networks [Sta03]. Netze [SGT^95]. Netze/Enz [SGT^95]. Neuenschwander [Bai17]. Neufeld [Dys08b]. Neumann [Dys81b, CK12, Dys13d, Hei80]. Neuronaler [SGT^95]. Neutral [CDF56a, CDF56b]. Neutrality [NAW08]. Neutron [Dys56g, Dys59c, Dys61b, Dys69p, Dys71j, LCW^72, RRD^73, BM83, Dys20, DC73]. Neutron-Resonance [LCW^72]. Newton [Dys07e, Dys03b, Fei03, Dys03b]. Next [Cor10, Dys71k, Dys73c, Dys77d, BDF00]. Nicholas [Dys11t]. NII [Dys80b, Dys81a]. nineteen [Dys01a, Dys93e]. nineteen-forties [Dys01a, Dys93e]. Ning [Dys84b, LY95]. Nishina [Ano08]. NJ [Han82]. NL [BM99]. No [Dys74b, Dys75b, Dys77c, Dys84a, Dys02c, Dys02g, Ano95, BD95, Broxx, Dys89h, Dys02d]. Noam [Str00]. Nobel [Cur82, Dai67, Dys65e]. nobelovskoj [Dai67]. Noise [Dys75c]. Non [BDL93, Dys69k, Dys95b, Fre84, Dys48a, Dys84a, Dys84m, Dys85i, SVT09]. non-Dyson [SVT09]. Non-Existence [Dys69k]. non-fiction [Dys85i]. non-homogeneous [Dys48a]. Non-Nuclear [Fre84, Dys84m]. Non-Use [Dys95b]. Non-Violence [Dys85b]. Nonequilibrium [Kal64, BCDM01]. nonintersecting [ADvM09]. nonisotropic [DLS78]. nonlinear [Bui11, Meu09]. Nonperturbative [CP93, CBPG84, RBB95]. Nontrivial [DORQ12a, DORQ12b]. Nonunique [BCS89]. Nonunitary [SG93]. Norbert [Dys81b, Dys05g, Hei80, TD05]. Nordhaus [Dys80d]. normale [Dys71j]. norms [SPZ+12]. Norton [Dys85a, Dys03c, Dys11o]. Nossack [Dys05f]. Note [DORQ12b, Dys45b, Dys58i, Dys98e, Dys11u, Lar89, Ano93, BF76, Dys43a, Dys66i, Mar56]. Notebook [Dys08a]. Notebooks [Dys90k].

Noted [Gol08]. Notes [And80, Dys50c, Dys52b, Gre81, Dys51a, Dys51g, Dys60c]. Nottingham [Dys96b]. November [Dys88c, Dys90h, Dys99b, Dys04f, Pei80]. nu [Bro96a]. Nuclear [Ano60, Bar66, BM55, Blo64, Dys58a, Dys60f, Dys61a, Dys62e, Dys63f, Dys64b, Dys70b, Dys82a, Dys85a, Dys85j, Dys86b, Dys95a, Fre84,
MHFW⁷², NHKK⁹⁴, NMM⁺⁹⁴, Pei⁸⁰, RRD⁺⁷³, ACN⁸⁵, BM⁸³, Dys⁶⁶i, DARM⁸³, Dys⁸⁴m, Ell⁸⁶, Joh²⁰a, tL⁸⁴, MNK⁺⁹⁷, BM⁸³, Dys⁶⁴g, Dys⁸⁴a. Nuclear-Age [Dys⁸⁴a]. Nuclei [DW⁴⁸, NH⁹¹, RS⁷⁷]. Nucleon [BW⁶⁹, DRS⁺⁵⁴, EN¹², EF¹³, BEK⁹⁴, DD⁵⁵, NN⁸⁶]. Nucleons [Dys⁴⁸d]. Number [Dys⁰⁶f, BM⁹⁸, BCDL⁹³]. Numbers [Alp⁷³, Dys⁷⁴g, Dys⁸⁴a]. numerators [Meu⁰¹]. numerical [GS⁰⁴a, Tak⁸⁹, NMM⁺⁹⁴]. Numerological [Dys⁶⁸b]. Numerology [Gam⁶⁸]. Nye [Dys⁵⁸a].

O [DZO¹¹, Dys⁹⁸d, GGMO⁰⁷, She⁸², Wig⁹⁰, Fre⁹², GGMO⁰⁷, MND¹¹, MNL¹¹]. Obituary
[Ach²⁰, Ano²⁰b, Ano²⁰c, Dys⁹³f, Sto²⁰, Ano²⁰a, Dys⁵⁶d, Rad²⁰]. Objects [Dys⁸⁸b, Dys⁹⁷a, Gam⁶⁷b]. Observatories [Dys⁹⁰i, Kon⁹⁰]. occasion [MB⁶⁶]. Occultation [Dys⁹⁰j]. Occurrence [BHJ⁺⁰⁰]. Oct [Ano⁰¹]. October [Cur⁸², Dys¹¹t]. Odyssey
[Ben¹³, Cre¹³, Lew⁹⁹, Kra⁰¹, Schl¹³, Yor⁸⁷]. Oersted [Dys⁹¹i, Whe⁹¹, Ano⁹¹]. Off [Bas¹¹, GM¹²]. offen [Dys⁸⁹l, GBS⁹¹]. Offensive [Dys⁷⁹a]. ogni [Dys⁹⁸g]. Oguchi [LD⁶⁶]. ohne [Dys⁸⁹l, GBS⁹¹]. Oklo [DD⁹⁶a, DD⁹⁶b]. Old [Dys⁶⁵c, Dys⁷⁶e]. Oliveira [BHJ⁺⁰⁰]. omega [NEA¹⁰]. One [AH⁶⁶, Bet³³, Dys⁶⁷b, Dys⁶⁹k, Dys⁷¹f, Dys⁷²e, Dys⁰⁴c, LM⁶⁶, Cas⁰³, Dys⁶⁹f, SLA⁹³]. One- [Bet³³, Dys⁷¹f, Dys⁷²e]. One-Channel [AH⁶⁶]. One-Dimensional [Dys⁶⁹k, Dys⁶⁹f, SLA⁹³]. One-Hertz [Dys⁶⁹m]. O'Neill [Dys⁷⁵b, Dys⁹³f]. Onsager [Ano⁰⁴]. Opacity [BD⁵⁹, BD⁰³, Dys⁵⁸i]. Open
[DD⁰⁴, Dys⁷⁹m, Dys⁸³d, Dys⁸⁹l, 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, Dys³e, She⁸², Ano⁵⁴, Ano⁷⁰, Ano⁹⁵, Ber⁰⁴, DPSY⁶⁴, Dys⁹⁷c, Dys⁸⁰a, Dys⁶⁶k, GDH⁺⁰⁴, PC⁰⁶, Ber⁰⁴]. Opponent [Blo⁰⁴, PD¹²]. opportunities [Dai⁸⁰, Dys⁷²j, Dys⁵⁸a]. Optical [Dys⁷⁵c, HMMD⁹⁴, RM⁰⁶, RWP⁷⁸]. optical-waveguide [RM⁰⁶]. Optics [Dys⁷⁸c]. optimistic [Dys⁸⁰f]. Options [Dys⁸⁰d]. Oral [Aas⁸⁶, Dys⁸⁴o]. orbit [Kon⁹⁰]. orbital [DK⁰⁶, GBB⁰³, MNM⁹⁴, S⁹⁸]. Orbitals [TMD⁹⁶a, TMD⁹⁶b, CCC⁺¹⁰, DZO¹¹, DZO¹³, DCCS⁹⁴, GGMO⁰⁷, MND¹¹, MNL¹¹, OK⁰⁷, OK⁰⁹, Ort⁰⁴, SWFB⁰⁵, SOM¹⁰, TMD⁹⁶c, YHK⁰⁷]. ordenador [CQ⁹⁹]. ordenadores [CQ⁹⁹]. Order [BDS⁵², Dys⁴³b, Dys⁷¹g, HH¹³, IO⁰⁸, PVW⁰², PVW⁰³, WPW⁰¹, WR⁰⁷, WKH¹³]. ordered [GZ⁸⁷]. Origin [Dys⁸¹i, Dys⁸²g, Dys⁸²h, Str⁰⁰, BF⁹⁵, BF⁹⁶, Kri¹⁰, Str⁰⁰]. original [Cam⁶³]. Origini [Dys⁸⁷e, Dys⁰²e]. Origins
[CK¹², Dys⁸⁴h, Dys⁸⁵g, Dys⁸⁵h, Dys⁸⁵e, Dys⁸⁵f, Dys⁹⁹h, Dys⁸⁰g, Str⁰⁰, Dys⁸⁷e, Dys⁰²e, DBB⁰⁹, Sha⁰¹, Str⁰⁰, Hag⁸⁷, Sha⁸⁷, Sha⁰¹]. Orion
[Ber⁰², Kan⁰², Dys⁰²h, Pei⁸⁰]. Oruzhie [Dys⁸⁹]. oscillator [Yeu⁸⁰]. Other [Ber¹⁸, Dys⁶³c, Dys⁰⁴c, Spe⁹¹, Sta³³, Str⁰⁰, Ber¹⁹, Dys⁸⁴q, Man⁷⁶a, Man⁷⁶b]. Ottaviani [Dys¹¹o]. owtartym [Dys⁸³d]. Our [Bek⁸⁶, Dys⁶²e, Dys⁷⁴c,
Rem90, Sch94a, Bro96b, Sax94, Tre94, Vil95, Way95. \( \text{qi} \) [Bro01]. \textit{quadratic} [ADH88]. \textit{Quantenelektrodynamik} [Dys55b]. \textit{Quantenmechanik} [Bet33]. \textit{Quantensprung} [Fis10, Fis12]. \textit{quantization} [Zwa03, dJ94]. \textit{Quantized} [Dys60a, Dys07i, Dys11d]. \textit{Quantum} [Dys49b, Dys50b, Dys50e, Dys51g, Dys52b, Dys52c, Dys54e, Dys58b, Dys58k, Dys60k, Dys63e, DLS76, Dys92h, Dys03i, Dys05d, Dys06j, Dys06c, Dys07a, Dys10c, Dys11k, Ha17, Kra11, Sch58, Sch03, SGT+95, BDH04, BMS00, Bui11, CH99, CBPG84, DJ95, Dys51a, Dys51d, Dys51e, Dys51f, Dys52a, DM57b, Dys62k, DLS78, Dys96c, Fis10, Fis12, GZ02, KLR13, Kon97, NS93, Nar86, Oko91, SW72, SLA93, SRBW05, TP01, Yeu80, Bet33, Dys11o]. \textit{Quark} [LEdAB03, MNK+97, CBBS11, CBBS12, KL02, LFW10, MM97]. \textit{quartic} [EG11]. \textit{Quasi} [Dys68b, EG11, Dys65d]. \textit{Quasi-exactly} [EG11]. \textit{Quasi-Stellar} [Dys68b, Dys65d]. \textit{Quasifermion} [HN08]. \textit{quasiparticle} [PS04]. \textit{Quasistellar} [Gam67b]. \textit{Quaternion} [Dys72k, Dys73b]. \textit{quenched} [CP93]. \textit{Quest} [Dys80m]. \textit{Question} [Dys08d, NZSD08]. \textit{Questions} [Dys63b, Dys84i]. \textit{Quick} [Dys80n, Dys83e]. \textit{quien} [Ano95]. \textit{Quotable} [Sta03, Cal96, Cal00, Cal05, Cal10]. \textit{quotients} [Dys43b]. R [Ber04, Dys64c, Dys98c, Wig90]. \textit{R}. [Dys94a]. \textit{R.S.} [Dys56d]. \textit{Racah} [Dys60b]. \textit{Race} [Dys79g, Dys05e]. \textit{Radar} [BCC+08]. \textit{Radiation} [Dys60k, Dys01d, Dys49a, Dys58j, Dys03h]. \textit{Radioactivity} [PDMS80]. \textit{Radiotelepathy} [Dys10a]. \textit{Raffiniert} [BHJ+00]. \textit{Ralph} [Dys62e, Dys91a]. \textit{Ramanujan} [AAB+88, AO05, BR01, Dys88d, Dys01f, Dys90k, Dys96h]. \textit{Ramón} [CQ99]. \textit{Rampage} [Dys12f, Dys12d]. \textit{Random} [Dys62c, FKS97, ABD11, BMM98, BF95, Bui11, Dys70e, Dys87a]. \textit{randomly} [HG87]. \textit{range} [Dys71g, Woo92]. \textit{Rankin} [Dys96h]. \textit{Rare} [Dys99g]. \textit{rate} [Dys54a]. \textit{Rates} [Dys45b]. \textit{rather} [Ano95]. \textit{Rationales} [McM65], \textit{rationals} [Dys47a]. \textit{Ray} [Dys13e, BS89, HG87, Mor58]. \textit{razón} [CQ99]. \textit{Reaching} [Dys80a]. \textit{Readable} [Dur60, Dur62]. \textit{Reader} [Spe91]. \textit{reading} [Jud72]. \textit{Real} [Dys71d, Dys79g, Dys80i]. \textit{Reality} [Dys96i, Ha17, BDH04, DDB09, Dys04d, DG05]. \textit{Really} [Dys12g, Dys12e]. \textit{Reappraisal} [Dys76a]. \textit{reason} [BM99]. \textit{Reasonable} [Dys05l]. \textit{reasons} [ALW+88, Dys03g]. \textit{Rebel} [Dys89c, Dys95h, Dys95i, Dys06m, Dys08h, Ano95, Dys96d, Dys06n, DS07, Guh07, Joh07b]. \textit{rebelde} [Ano95, Dys08e, Dys10f]. \textit{Rebellion} [Sta03]. \textit{Receive} [Gan00]. \textit{Receives} [Ano91, Ano94, Mon94]. \textit{Recollections} [Dys80a, Fis79, Pei85, She82, Dys3c]. \textit{recombinant} [Dys76c, Dys77g]. \textit{Reconnaissance} [Dys62a]. \textit{Recreational} [Dys12b]. \textit{reducible} [dJ94]. \textit{Refined} [DORQ12a, DORQ12b]. \textit{Refined-Gribov} [DORQ12a]. \textit{Reflections} [Ben97, Ber18, Dys61b, Dys70h, Dys79i, Dys79j, Dys79k, Dys84i, Dys84j, Dys84k, Dys84l, Gre81, Ber19, Dys07q, Dys10f, Fad90]. \textit{reflexions} [Dys09e, Dys09e]. \textit{Reformation} [Tam83]. \textit{Refusenik} [AF81]. \textit{Regime} [AF95]. \textit{Regularity} [Dys58d]. \textit{Reid} [Dys70a]. \textit{Reise} [BHJ+00]. \textit{Related} [BMS61, Dys63b, BD94b]. \textit{Relation} [Dys54c, AAK+12, LLW+09, Yan10].
Relations [Dys62b, Dys63f, Dys82a, GBB03, Nak87]. Relative [DW48].
Relativistic
[AW69, Dys51g, Dys53c, Dys53h, MD57, NH91, Dys51a, Dys55d, GZ02, SA03].
Relativitätstheorie [SGT+95]. Relativitätstheorie/Wong [SGT+95].
relativity [Dhr60, Dhr62, HZ01, Dys60c]. Relaxation [BF96, SHD91].
Release [Dys69e]. Relevant [Dys68b]. Religion [Bye87, Dys86f, Dys87h, Dys00c, Dys02c, Dys02g, Dys06d, Fed00, SDL+01, Bye87, Gan00]. Religious [Dhr60]. Remarks
[Dys60e, Dys66f, Dys85i, Dys91d, Dys96b, Kri10, SS67, RQ11].
Remembering [GTX+04]. Reminiscences [She82]. Removal [LD66].
renaissance [Ach20]. renormalizability [CP90, KP09]. renormalizable [CP93]. Renormalization
[DD55, Dys53b, Dys51e, HB12, Man76a, Man76b, Man77, Man82, Wal99].
Renormalized [CDM05, Man78]. Renormalizing [CMD04]. Rent [Hor06a].
Replies [Dys65b]. Reply [Dys88a, Dys89a, Dys94a]. Report [Dys77e].
Representation [BK73, Dys58f, Dys60h, Per68, SS67, BD94b, DG84, KL02, Wad81, Wal99, Wut13]. Representations [Dys58g, Dys58h, GS85].
Representatives [Dys77g]. Reprint [Dys67b, Dys66i]. reprints [Cam63].
repulsion [SLA93]. research [Dys67c, Dys77g]. researcher [Bus15].
Researchers [Bas11]. Reshaping [Sax94]. resolved [VWS08]. Resonance
[Dys55c, LCW+72]. Resonances [HJ65b, MNM94]. Resonant [HMM94].
Resource [Olt73b]. Resources [BHJ+00]. Respect [SD06]. Respectable
[KAD14]. Response [Dys69m, Dys96b, Fai94, Kor94, Sta98]. rest [DhX65a].
restrict [CP90]. Results [Dys07s, Dys11i, ABP08, GS04a]. Reta [CQ99].
Retirement [GSS+03]. Return [Dys81l]. 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, Dys58b, Dys58a, Dys58c, Dys60c, Dys60a, Dys62a, Dys62b, Dys62e, Dys64c, Dys64g, Dys65d, Dys67b, Dys67d, Dys70c, Dys70a, Dys721, Dys74a, Dys76a, Dys76b, Dys78b, Dys80d, Dys80b, Dys81b, Dys81a, Dys82a, Dys83b, Dys83c, Dys84a, Dys84b, Dys85a, Dys87a, Dys89d, Dys90b, Dys90k, Dys91b, Dys91a, Dys92b, Dys92c, Dys96h, Dys96i, Dys96j, Dys97a, Dys98b, Dys98c, Dys98a, Dys02d, Dys02b, Dys02c, Dys03c, Dys03d, Dys03b, Dys03f, Dys04c, Dys04d, DG05, Dys05e, Dys05g, Dys05h, Dys06d, Dys06e, Dys07e, Dys07f, Dys08d, Dys08b, Dys08c, Dys09b, Dys09c, Dys10c, Dys10d, Dys11n, Dys11m, Dys11f, Dys12g, Dys13e]. Review
[Fie79, Fre84, Gom84, Gre81, Goh88, Hug87, Has79, Hol81, Hor06a, Jor07a, Jon6, Kan02, Lev99, Nav99, Pie84, Rom89, Sax94, Sha87, Sha01, Spe91, Ste92, Str00, Tre94, Vii95, Way95, Wig90, dS99, vH84, Dys98d, Fey03, GF04, Lar89, Sta98]. Reviews [Dys11o, She82, Sta03]. revised [Dys60a]. revisited [AAB+88, DD96a, DD96b, Dro95, SG93]. Revolution
[Dys07f, Gre81, Dys71k, Dys77d, Dys07e]. Revolutionary [Dys03e, Dys99a]. Revolutionized [Hal17]. Revolutions
Revolutions/Pais [BHJ+00].

Rezensionen [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys98b, Dys05l, Dys99c, Dys10o, SGT+95, Spe91, BR93, Dys11o, Dys11u, Fey00, Gle92, Hall7, Kra1]. Richardson [SG06]. Ricolfi [GBS91].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys99c, Dys05l, Dys99a, Dys82, Dys83c, Dys13e].

Richardson [SG06].

Ricol [GBS91].

Ride [Dys79l].

Riemann [Mon87, Mon99, Wig90].

Riemann [Mon87, Mon99].

Rice [Dys79l].

Riemann [Mon87, Mon99, Wig90].

Richard [You69]. Rights [PD13].

Richardson [SG06].

Ricol [GBS91].

Ride [Dys79l].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys98b, Dys05l, Dys99c, Dys10o, SGT+95, Spe91, BR93, Dys11o, Dys11u, Fey00, Gle92, Hall7, Kra1]. Richardson [SG06]. Ricolfi [GBS91].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys99c, Dys05l, Dys99a, Dys82, Dys83c, Dys13e].

Richardson [SG06].

Ricol [GBS91].

Ride [Dys79l].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys98b, Dys05l, Dys99c, Dys10o, SGT+95, Spe91, BR93, Dys11o, Dys11u, Fey00, Gle92, Hall7, Kra1]. Richardson [SG06]. Ricolfi [GBS91].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys99c, Dys05l, Dys99a, Dys82, Dys83c, Dys13e].

Richardson [SG06].

Ricol [GBS91].

Ride [Dys79l].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys98b, Dys05l, Dys99c, Dys10o, SGT+95, Spe91, BR93, Dys11o, Dys11u, Fey00, Gle92, Hall7, Kra1]. Richardson [SG06]. Ricolfi [GBS91].

Riemann [Mon87, Mon99, Wig90].

Right [You69]. Rights [PD13]. Rights [GBS91].

Rhenium [Dys68c]. Rhodes [Dys92c].

Richard [Dys62a, Dys91a, Dys92c, Dys99c, Dys05l, Dys99a, Dys82, Dys83c, Dys13e].

Richardson [SG06].

Ricol [GBS91].

Ride [Dys79l].

Riemann [Mon87, Mon99, Wig90].
LFJ$^+$13, LEdAB03, LFW10, Maa06, MEBK11, MMJ91, MNBW07, MM97, MNK$^+$97, MM90, Mun95, NO99, NH91, NHKK94, NMM$^+$94. **Schwinger** [Ng96, NAW08, Oko91, RBB95, Rem90, RQ11, ST12, SA03, Sch94b, Sch94a, SR11, Tak89, Wad81, WR07, WR10, xXCMW87, Xue88, YxQCxL10, Zho97, Zwa03, dJ94]. **Schwinger-equation** [BK10]. **Schwinger/Bethe** [NEA10]. **Science** [Ano16, Ano17b, BDH04, Ber18, Dys56e, Dys56a, Dys62b, Dys73c, Dys81m, Dys83f, Dys84o, Dys86f, Dys87h, Dys90a, Dys90f, Dys92b, Dys93g, Dys94a, Dys95g, Dys96i, Dys97a, Dys97b, Dys98f, Dys02a, Dys02c, Dys02g, Dys05c, Dys05e, Dys05j, Dys08a, Dys09c, Dys12f, Dys12i, Dys12d, Fai94, Gle92, Gre81, Hor06a, Kor94, May07, Mcc94, SGT$^+$95, Sta98, Sta03, SDL$^+$01, URR86, UM86, Ano95, Ber84, Ber19, Bye87, Cur82, Dre01, Dur00, Dys77g, Dys99f, Dys10e, Dys11p, Dys11r, Fin06, Gar61, Ham91, HH04a, Joh07b, Joh20a, Kra11, Lam06, Neu16, Opp89, SV$^+$08, Tip10, Whi80, Dys09b, Dys09c, Dys11o, Gre81, Dys84p]. **Sciences** [Dys64e, Dys80b, Dys81a, Ham91, DV63, Ham91]. **Scientific** [BHJ$^+$00, Dre01, Dys80b, Dys81a, Dys84p, Dys07e, Str00, Alp73, Cas03, Cor95, Cor97, Dys99i, Dys02d, DB02, Kev87]. **scientifique** [Cor97]. **scientifiques** [Dys01b]. **Scientist** [Ano17c, Ano20c, Ben97, Blo04, BB63, Dys79a, Dys89c, Dys95i, Dys06m, Dys08h, Dys15c, Guh07, Joh07b, Ano95, ALW$^+$88, Dys96d, Dys06k, Dys06m, DS07, ALW$^+$88, Dys79c, Dys79b, Dys98b]. **Scientists** [Ano54, Ano66, Ano96, Ber18, Dys63f, Dys05e, Dys14a, GR63, SDGK06, Fra08, GR63, Ber19]. **scintillations** [DMZ76]. **Scope** [Bus15]. **Scotland** [Dys88c, Dys90h, Dys04f]. **Scuola** [Dys71j]. **Sea** [GD03]. **Search** [Dys60k, Dys66g, Dys05g, Bye87, Cam63]. **Searching** [CM59]. **Second** [Dys55f, Dys55g, Dys06c, Dys11o, HH13, IO08, PVW02, PVW03, VPW01, WKH13]. **Second-order** [HH13, IO08, WKH13]. **Secret** [Dys14d, Hor06a, Fin06]. **Section** [Dys55f, Dys55g]. **sections** [DCCS94, Dys54c, OK09]. **See** [Bas11]. **Seeing** [Dys05e, Dys02b]. **seen** [Ham91]. **Segrè** [Dys07f]. **Seismic** [Dys69m]. **Seismicity** [Dys69p]. **Selecta** [TL07, LT91, LT97, LT01, Lt05, Th91, Thi01, Thi05]. **Selected** [Dys96e, Sch58, Sch03, Yan13, BM83, DARM83, Jon16, Man07, Dys48a]. **Self** [BEK94, DvL05, PVW02, PVW03, VPW01, CLO10, HH13, MNBW07, NMM$^+$94, SS99, WKH13, Zho97]. **self-consistency** [CLO10]. **Self-consistent** [BEK94, DvL05, PVW02, PVW03, VPW01, MNBW07, SS99]. **self-energies** [HH13, NMM$^+$94, WKH13]. **self-energy** [Zho97]. **Sell** [Dys70h, Dys72m]. **Sell-Out** [Dys72m, Dys70h]. **semiclassical** [SRBW05, GS04b]. **Semiconductor** [SGT$^+$95]. **Semiconductors** [BS90]. **sen** [Bro01]. **Senate** [Dys63f]. **Senior** [Dys80b, Dys81a]. **Sense** [Dys05e, Lam06]. **Sensors** [GBS91]. **Separated** [LCW$^+$72]. **Sept** [Dys74a, Ham91]. **September** [Bye87, Dys06b, Dys09d]. **Serber** [Dys02c]. **Series** [Dys62b, DFG10, DFG13, Ros63, Dys54a, JL86, Yeu80]. **sesquicentennial** [Ber84]. **set** [HvSA98a, Maa06]. **sets** [Dys45a, Dys60b].
Super [Dys88b, Dys91c]. Superbomb [Dys76a].

Superconducting [Dys88b]. superconductivity [HMSW00a, HMSW00b].

superiore [Dys71j]. Supplement [Dys54e]. supplementary [Dys60c].

Support [Dys81m]. surface [Ye92]. Surfaces [SGT+95]. surprise [W¨ut13].


Symmetric [AW69, Dys71d, BMS00]. Symmetries [Dys64b, Dys89i, BCTG84]. Symmetry [Dys66b, AI02, CK97, CDM05, Dys62k, Dys69j, GMO00, Guh91, LNA96, MND11, MNDL11, 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, Whi80, yWHH98, Ber84, Dys74a, LW78, Woo80, Nee83].

System [Dys53c, Dys53h, Dys67c, BM83, HN08, Zei87]. system-Dyson [Zei87]. Systems [Dys62g, Dys62h, Dys62i, DM63, Dys75c, DTO78, Dys82f, Dys85d, MD63, Vog99, BDL93, DL578, NS93, PVW02, PVW03, PS04, VPW01, VWS08, Wad81]. Szathmary [Str00].

T [Dys79d, Dys85a]. Tai [Bro01]. Take [Hor06b]. taken [Dys50c]. Taking [GM12, HAS10]. Tale [Dys05g, Sar05]. Talking [Noc08, Yor87]. Tallahassee [LV78]. Tamm [DD55, Dys53b, Dys53g, DRS+54]. Tamplin [DK70].

Tanner [DARM83, PM+83]. tanto [Ano95]. Tautonomic [SOM10]. Taylor [Bho04]. Tayseer [ABG+89, Dys89a, WDW89]. Taysir [DW89]. teach [Dys91i]. teacher [Ng96]. Teachers [Dys91i, Whe91]. Teaching [Dys90a].

Technique [Hur52, Kal64]. techniques [Jud72, MMJ91]. Technological [Dys71b, Dys73a, Joh20a, PKpCH14]. Technologien [DB02]. Technologies [Dys81b, Dys82c, BM83, DB02, Hei80]. Technology [Ano01, Dys66g, Dys73c, Dys77g, Dys98g, BDF00, Fre92, Neu16, Ber84].

Tecnociencia [CQ99]. tecnologia [Fre92]. Teeth [Dys92c]. Teilchen [Fis10, Fis12]. Telekinesis [Dys04c]. telescopes [RWP78]. Teller [Dys58a, Dys76a, Dys02a, 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].

Term [BG85, Cor10, Ove98, BCDL93]. terms [DG84, DMZ76, GL82]. Terraforming [Cor10]. Terrestrial [Dys60j]. Terror [Dys09c]. Test [BMM98, Dys63f, GC81]. Testimony [Dys63f, Dys77g]. tests [KV85, VHK89]. Texture [Dys04d, DG05]. Their [Ano96, Dys27a, Fra08].

Theology [Dys82h, Sta98]. Theorem [Liv54, DD96c, Dys45a, Dys48b, Mun95, BG85, GX06]. Theorems [Yan54, Yan55]. theoretic [McL13]. Theoretical [yWHH98, Ano20a, Ano20b, Rad20, Sto20]. Theoreticians [Ano70].

Theories [Cao06, CDD56a, CDD56b, Dys54d, Dys01d, Dys07i, Dys11d, Dys12f, Dys12d,
Str00, Bui11, CLO10, DK06, Dys49a, Dys58j, Dys03h, Kai05a, SA03, dJ94.

Theory
Bar66, Dys44b, Dys53f, Dys53g, Dys56c, Dys58b, Dys60a, Dys62g, Dys62h, Dys82i, DM63, DX64, DhX65b, Dys66a, Dys69o, Dys86a, Dys92h, Dys07g, Dys07j, Dys07o, Dys11c, Dys11e, Dys11g, Dys55, Gun62, Ler71, LCW+72, MD63, Ok07, Pra64, TKH62, AI62, ABD11, BDH04, BMS00, BCDM01, CH99, CMD04, DD55, DSW51, Dys52a, Dys55d, Dys65c, DhX65a, Dys96c, Dys99j, GZ02, GMON98, IO08, Kon97, LW78, NH91, Oko91, SW72, Tak86, Tak88, Tam83, VWS08, Wad81, xChM987, Dys55c, Dys62b, Dys60c.

therefore Ano95.

Thermal GBS91.

Thermodynamic Dys56f.

T sB03.

Thesis Dys69i.

Things SD98, Fey00.

Think Ano17c, Spe91, Bro15.

Thinkers Rev09, Bro15.

Thinking DD04, Rus12, Cor10, Dys11l.

Third KLR13, Dys72n.

Thirring Dys55b.

Thomas Ben13, Dys03f, Gre81.

t’Hooft Ano82.

Thought Dys80o, Dys04g.

Thought-experiments Dys04g.

Thoughts Dys62j, Dys63g, Dys98b, Dys05j, Mor62.

Three Dys43c, Goc76, CP90, Kon97.

three-dimensional Kon97.

Three-Magnon Goc76.

three-point CP90.

threelfold Dys62k.

Thrill Dys97a.

Thriving KD12.

tides DMZ76.

Time Bek86, Dys59c, Dys67d, Dys79m, Dys83d, Dys04d, DG05, Eps55, Gam67a, GZ77, Hal17, Ros62, Ros63, SS67, Spe91, Sta03, VWS08, Will08, Zwa03.

Alp73, DD96a, DD96b, Dys72a, Dys02d, Fad90, Dys89l, Dys03c.

time-dependent VWS08.

Time-Independent Eps55, Zwa03.

Time-ordered GZ87.

Time-resolved VWS08.

Timeline BJH+00.

Times Dre01, Dys15a.

Timothy Dys02b, Dys05i.

Tipler Spe91.

Today Dys90i, BDF00, Bro15.

Toepplitz Dys63h.

Tom Dys64g.

Tomás CQ99.

Tomonaga Bro96c, Dai67, Dys49a, Dys58j, Dys65e, Dys01d, Dys03h, Sch94b, Sch94a, GT95, Bro96b, Tre94, Vili95, Way95, Sax94.

tomorrow BDF00.

Too Dys62e.

Tools BJH+00, Dys84j, Dys12i, Dys99i.

topic Dys80d.

Topology Wig90, Dys48b, Mon87, Mon99.

Topping Dys14d.

Total Dys63c.

Township Dys77c.

Track Dys05i.

Traditional FR94, FR02.

Traditions KLR13.

Trafi CQ99.

Tragedy Dys80p, Tie09c.

Tragic Dys05g, Sar05.

transcendence For02.

transcendent Dys95e.

transfer MMJ91.

Transform Goc76, RT82.

transformations KLR13.

transformed PS04.

transforms Dys53a.

transition BK10, BS89, CJ80, Dys69f, EN12, FM09, HS98, HBBK11, KK02.

Transitions Dal73, Dys69l, Dys71f, Dys71l, Dys72e, DLS76, DLS78.

Transl Dys62a.

Translated Dys60c, Dys60a, Dys83b, Dys60c, Dys05f.

Translator Sta03.

Transport Dys69b, Dys68a, SRBW05.

Transportation Dys55k.

Transverse SHD91.

trapped AF81.

treasury FF91.

Treatment Dys56g, SS98, Tak86, Tak88.

Treaty Dys63f.

tree URR86.

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, Maa06]. **Truncating** [CP90]. **Truncation** [KP90, TP91, Cp91, Oko91, SG86]. **Truth** [FD93]. **Tsipis** [Dys84a]. **Tsirul’nikov** [Dys80b, Dys81a]. **Turbulence** [HMMD94, Woo92]. **Turing** [CK12]. **Turn** [CQ99]. **Turned** [Joh20a]. **Turning** [Coh71].

Tuva [Dys91a]. **Twenty** [Neu16, Dys70i]. **Twenty-First** [Dys70i]. **Two** [Bet33, Dys56g, Dys69f, Ste04, BF32, BD94b, CDM05, DJS95, DHX65a, Dys87c, IO08]. **Two-Electron** [Bet33, IO08]. **Two-Group** [Dys56g]. **two-matrix** [DJS95]. **two-particle** [CDM05]. **type** [AFPT10]. **Tuva** [Dys91a].

V [Dys60a, Dai10, MD63]. **Vaclav** [Dys05h]. **Vacuum** [BDS52, Dys50c].
References


REFERENCES

Aumann:1989:LED


Aguilar:2008:GGP


Aguilar:2012:UGP


Achenbach:2020:OFD


Allison:1985:HDO


Andrews:1988:PIQ

George E. Andrews, Freeman J. Dyson, and Dean Hickerson. Partitions and indefinite quadratic forms. Inventiones Mathematicae,
REFERENCES


REFERENCES


[Alp73] Ralph A. Alpher. Large numbers, cosmology and Gamow: Are the fundamental constants of nature truly constant, or do they


REFERENCES


Anonymous:1969:GPC


Anonymous:1970:TND


Anonymous:1980:BRB


Anonymous:1982:DTW


Anonymous:1991:DRO


Anonymous:1993:BNB

Anonymous:1994:DRF


Anonymous:1995:CCR

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:1996:BRB


Anonymous:1997:CDP


Anonymous:1999:APS


Anonymous:2000:FDW


Anonymous:2000:WCB

REFERENCES


Anonymous:2001:FDW


Anonymous:2004:PSM


Anonymous:2008:NML


Anonymous:2013:FDO


Anonymous:2016:FDS


Anonymous:2017:FD


Anonymous:2017:FDL


Mark Adler and Pierre van Moerbeke. PDEs for the joint distributions of the Dyson, Airy and sine processes. An-


REFERENCES

March 1950. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). See also [Bat51, DTS51, ES51, TK51b, UL51].


REFERENCES


REFERENCES


[BD03]
REFERENCES


REFERENCES


REFERENCES


REFERENCES

Bethe:1947:ESE


Bethe:1979:BRF


Bethe:1932:WZE


Brydges:1976:NEB


Bicout:1995:GRE


Bicout:1996:RDD


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


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


REFERENCES


Cooper:2004:RSD

Cohen:1971:SMT

Cornwell:1995:NIF

Cornwell:1997:NIF

Cordell:2010:FDW

Curtis:1990:TSD
D. C. Curtis and M. R. Pennington. Truncating the Schwinger–Dyson equations: How multiplicative renormalizability and the

**Curtis:1993:NSF**


**Castanares:1999:BRI**


**Crease:2001:BRBb**


**Crease:2013:MGP**

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


[Dyson:2009:LWU]


[Droussent:1952:APSa]


[Dajson:1973:NZP]


[Duffy:1994:AKS]


[Dalitz:1955:RNT]

REFERENCES


REFERENCES


Dyson:1965:T


Dyson:1965:EST


Dirac:1937:CC


Dirac:1938:NBC


deJonghe:1994:SDB


Dyson:2010:SAH


Dyson:1957:PLP


Dyson:1957:AQM


Dyson:1963:STE


Dyson:1976:IMS


Dombey:1991:CFP

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


REFERENCES


REFERENCES


Dyson:1951:SEQ


Dyson:1951:QML


Dyson:1952:DPT


Dyson:1952:LNA


Dyson:1952:QE


Dyson:1953:FTD


Dyson:1953:MRT


REFERENCES


REFERENCES


Dyson:1956:BRS

Dyson:1956:GTS

Dyson:1956:PHW

Dyson:1956:SFa

Dyson:1956:TBI

Dyson:1956:TGT

Dyson:1957:GSE


REFERENCES  


Dyson:1960:Fa

Dyson:1960:Fb
Freeman J. Dyson. Foreword. In From immigrant to inventor [Pup60], page ?? LCCN T40.P8 A3 1960. With a foreword by Freeman J. Dyson.

Dyson:1960:FDN

Dyson:1960:HIS

Dyson:1960:IRD

Dyson:1960:LE

Dyson:1960:MPA
REFERENCES


REFERENCES

Dyson:1962:BMM

Dyson:1962:F

Dyson:1962:OAT

Dyson:1962:P

Dyson:1962:STEa

Dyson:1962:STEb
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


REFERENCES


REFERENCES


[Dys67c] Freeman J. Dyson. Ground-state energy of a finite system of charged particles. Journal of Mathematical Physics, 8(8):


References


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


REFERENCES

Freeman J. Dyson. Avoiding nuclear war. Talk given at Winds of Change Seminar, Michigan State University, April 16, 1970.


REFERENCES


REFERENCES


<table>
<thead>
<tr>
<th>Year</th>
<th>Author</th>
<th>Title</th>
<th>Venue</th>
<th>ISBN</th>
<th>LCCN</th>
<th>URL</th>
</tr>
</thead>
</table>
REFERENCES


[Dys72n] Freeman J. Dyson. *The world, the flesh and the Devil: the third J. D. Bernal lecture delivered at Birkbeck College, London, 16th May*
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 ????


[Dys79a] Freeman Dyson. Disturbing the Universe + Defensive and Offensive Weapons — World of the Scientist. 3. The New Yorker, 55(27):36, ???? 1979. ISSN 0028-792X.

REFERENCES


Freeman J. Dyson. Reflections: *Disturbing the Universe*: I. *The New Yorker*, 55(??):37–??, August 6, 1979. ISSN 0028-792X.
REFERENCES

URL http://www.newyorker.com/archive/1979/08/06/1979_08_06_037_TNY_CARDS_000326372.


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.


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.


[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

<table>
<thead>
<tr>
<th>Reference</th>
<th>Title</th>
<th>Authors</th>
<th>Publication Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>[Dys86f]</td>
<td>Science and religion</td>
<td>Freeman J. Dyson</td>
<td>Statement to the Committee on Human Values, National Conference of Catholic Bishops, Detroit, Michigan. Published in [Dys87h], September 16, 1986.</td>
</tr>
<tr>
<td>[Dys87d]</td>
<td>Demystifying the bomb</td>
<td>Freeman J. Dyson</td>
<td><em>New York Times</em>, ??(??):SM52–??, April 5, 1987. CODEN NYTIAO. ISSN 0362-4331</td>
</tr>
</tbody>
</table>
REFERENCES

(Dyson:1987:ODV)


(Dyson:1987:PMD)


(Dyson:1987:P)


(Dyson:1987:SR)


(Dyson:1988:SAC)


(Dyson:1988:ASS)


(Dyson:1988:IAD)


REFERENCES


REFERENCES


REFERENCES

Dyson:1991:IIF

[Dys91e] 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


Dyson:1992:EG


Dyson:1992:BRJ

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 ???.


REFERENCES

Dyson:1993:EG
136


Dyson:1993:DU


Dyson:1993:FC


Dyson:1993:HGG


Dyson:1993:OGK


Dyson:1993:ST


Dyson:1994:STR

REFERENCES


REFERENCES


[Dys95h] Freeman J. Dyson. The scientist as rebel. In Cornwell [Cor95], pages 1–11. ISBN 0-19-851775-0. LCCN ????


[Dys96c] Freeman Dyson. Schwinger’s “The greening of quantum field theory: George and I”. In Ng [Ng96], page ?? ISBN 981-02-2531-8
REFERENCES

Dyson:1996:SR

Dyson:1996:SPF

Dyson:1996:BM
Freeman J. Dyson. Beyond Mars. *Ad Astra, the magazine of the National Space Society*, 8(??):40–43, May/June 1996.

Dyson:1996:BRBb

Dyson:1996:BRBa

Dyson:1996:BRRb
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys04c] Freeman J. Dyson. Book review: One in a million: *Debunked! ESP, Telekinesis, Other Pseudoscience* by Georges Charpak and
REFERENCES


**Dyson:2004:BRW**


**Dyson:2004:F**


**Dyson:2004:IAD**


**Dyson:2004:TEH**


**Dyson:2005:DS**

REFERENCES

Dyson:2005:DU

Dyson:2005:HB

Dyson:2005:HBQ

Dyson:2005:BRS

Dyson:2005:BRB
REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


[Dys07o] Freeman J. Dyson. General theory of free particle scattering. In *Advanced Quantum Mechanics* [Dys07a], pages
REFERENCES


Dyson:2008:BRR

Dyson:2008:BRS

Dyson:2008:BRQ

Dyson:2008:CR

Dyson:2008:OH
REFERENCES

Dyson:2008:OL

Dyson:2008:SR

Dyson:2008:U

Dyson:2009:BFE

Dyson:2009:BRL

Dyson:2009:BRW
REFERENCES


REFERENCES

Dyson:2010:CR


Dyson:2010:CRH


Dyson:2010:F


Dyson:2010:JAW


Dyson:2010:MCG


Dyson:2011:BM


Dyson:2011:BF

REFERENCES


[Dys11h] Freeman Dyson. Introduction. In *Advanced Quantum Mechanics* [Dys11k], pages 1–4. ISBN 981-4383-40-6, 981-4383-
REFERENCES


REFERENCES


REFERENCES


[Dys12d] Freeman Dyson. Science on the rampage: Physics on the Fringe: *Smoke Rings, Circlons, and Alternative Theo-
REFERENCES

REFERENCES


REFERENCES

http://www.sciencemag.org/content/338/6113/1426.full.pdf.


REFERENCES


REFERENCES


REFERENCES


REFERENCES

CODEN JPAMB5. ISSN 1751-8113 (print), 1751-8121 (electronic). URL http://stacks.iop.org/1751-8121/44/i=31/a=312001. See [Dys44b].


REFERENCES


REFERENCES


REFERENCES


[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 ???.

REFERENCES


REFERENCES


REFERENCES

Garratt:1961:PSS


Greenwood:1948:APS


Gritsenko:2003:PIE


Gornitz:1991:RSB


Georgopulos:1981:UDM


Galvin:2003:LEM

REFERENCES


REFERENCES


Gold:1999:DHB


Goldstein:2008:NPC


Gomer:1984:BRB


Good:1970:SPC


Grodzins:1963:AAS

REFERENCES


REFERENCES


Goldwasser:1988:LES

Goldhaber:2003:SMP

Guhr:1991:DCF

Guha:2007:BRF

Gunson:1962:PCD
J. Gunson. Proof of a conjecture by Dyson in the statistical theory of energy levels. Journal of Mathematical Physics, 3(4):752–753, April 1962. CODEN JMAPAQ. ISSN 0022-2488 (print),
REFERENCES


REFERENCES


REFERENCES

[188]

pp. LCCN QA28 .H44. From mathematics to the technologies of life and death.

Holy:1987:DBS

Hahne:1988:CAA

Hargittai:2004:CSI

Hargittai:2004:FJD

Hermes:2013:SOM

Hartle:1965:IPC


REFERENCES


REFERENCES


Horgan:2006:BRR


Horgan:2006:TFS


Harada:1998:CPT


Hsu:2003:FD


Holdom:1995:CBF


Hurst:1952:EGF

REFERENCES


[IT01] H. Ishida and M. I. Trioni. Comparison of the embedding and Dyson-equation methods in the Green’s-function calculation of a


REFERENCES


REFERENCES


Kaiser:2005:FDP


Kalman:1964:DET


Kantrowitz:2002:BRB


Kaplan:1973:SPP


Kinoshita:73


Kahneman:2012:TCE


Korpa:1990:TSD


Krauss:2001:AOB


Krauss:2011:QMR


Krishnaswami:2008:SDO


Krivoruchenko:2010:ROC


Kizilersu:2013:SCU

REFERENCES

Kim:1985:IFP


Lamb:2006:WSE


Largeault:1989:NCB


Liou:1972:NRS


Loly:1966:RAD


Lenard:1968:SMI

Lipkin:1990:LES


Lytton:2008:LEB


Leonard:1977:BET


Llanes-Estrada:2003:QSD


Lee:2007:BPC

REFERENCES


REFERENCES


REFERENCES


Mahoney:2011:CMP


Manoukian:1976:EGI


Manoukian:1976:GID


Manoukian:1977:CGI


Manoukian:1978:HEB

REFERENCES

Manoukian:1982:ECG


Manin:2007:MMS


Marshall:1956:INM


Marshalek:1988:FHA


Maddox:1960:AB


Matthews:1949:ADM


Matthews:1949:EAD

[Mat49b] P. T. Matthews. Erratum: The application of Dyson’s methods to meson interactions. Physical Review, 76(??):1419–??, November 1, 1949. CODEN PHRVAO. ISSN 0031-899X (print), 1536-
REFERENCES


REFERENCES

1965. CODEN BASIAP. ISSN 0096-3402 (print), 1938-3282 (electronic). See [Dys64d, Dys65b].

**McPhee:1974:CBE**


**McVoy:1957:LPB**


**Mehta:1963:STE**


**MacLane:1995:MTR**


**MacLane:1995:LEM**


**May:2008:LEH**

REFERENCES


Mader:2011:HDM


Metz:1973:PTP


Meurice:2001:SNC


Meurice:2009:DIN


Meyer:1956:SMC


Mahoney:2011:HC

REFERENCES


REFERENCES


REFERENCES


Moravcsik:1962:LEF


Meurice:1995:ECS


Moser:1950:APSb


Munczek:1995:DCS


Nakano:1987:DRC


Narcowich:1986:DLE

REFERENCES


REFERENCES


[OK09] C. Melania Oana and Anna I. Krylov. Cross sections and photoelectron angular distributions in photodetachment from nega-


REFERENCES


Ortiz:2004:BOD


Overbye:2008:JWP


Park:1987:AAP


Patton:2018:M


Pais:2006:JRO


Pratt:2008:LEB

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Schwartz:2006:LER

Strawson:2015:WYG

Susskind:2006:LES

Stuckey:2001:LES

Sheikh:1986:ATS

Sheikh:1993:NND


REFERENCES


REFERENCES


Szczepaniak:2011:SDE


Stampfer:2005:PSA


Schroer:1967:RAJ


Surjan:1998:DCO


Schafer:1999:DEA

[SS99] Steffen Schäfer and Peter Schuck. Dyson equation approach to many-body Green’s functions and self-consistent RPA: Applica-


Andrea Stone. Obituary: Freeman Dyson, legendary theoretical physicist, dies at 96. National Geographic, ??(??):??, February 28,


Sweet:1988:ACA


Saha:2005:CBC


Xue:1987:PAS


Sills:2006:DDC


Takada:1986:HTD


Takada:1988:HTD

REFERENCES


[In response to [Dys05g].]
REFERENCES


REFERENCES

Thebault:1951:APSi


Tahir-Kheli:1962:UGF


Thebault:1948:APSn


Li:1984:APP


Thirring:1997:SMA


Tong:1996:ACBa


Tong:1996:ACBc

of Quantum Chemistry. Quantum Chemistry Symposium, 30(??): 411–??, 1996. CODEN IJQSDI. ISSN 0161-3642.


REFERENCES


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.”.

Vogel:1999:PSE

Vogel:1999:PSE


VanNek:2001:SCS


Vernes:2008:TRD


Wadia:1981:DSE


Walhout:1999:SRH


REFERENCES


REFERENCES


Yang:1955:TBU


Yanagi:2010:URG


Yang:2013:SPI


Ye:1992:DEF


Yeung:1980:FDS


Yamazaki:2007:DOM

REFERENCES


[ZDSN08] Dimitri Zenghilis, Freeman J. Dyson, Leigh Sullivan, and William D. Nordhaus. El problema del calentamiento global. (Spanish) [The problem of global warming]. *Estudios Públicos,

**[Zeilberger:1987:PCM]**


**[Zuckerman:1995:EWT]**


**[Zhou:1997:ESL]**


**[Zwanziger:2003:TIS]**