A Selected Bibliography of Publications by, and about, George Gamow

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Title word cross-reference

$1.95 [Smi61a]. **$16.95** [Hob02]. **$2.50** [Ano55a]. **$2.75** [Joh54a]. **$24.95** [Hob02]. **$35.00** [Dys02]. **$5.75** [Sit64b]. α [CG30, Gam29d, Gam30b, Gam32a, Gam33b, MP31, Rut27]. $\alpha\beta\gamma$ [AWCT09, Tur08]. β [Gam33e, Gam34a, GT36, Gam37b, GT37, HS19]. c [Gam39c]. G [Gam39c]. γ [BG36, Gam33e, Gam75a, MP31]. h [Gam39c]. p [Gam32a].

-and [Gam32a]. **-Disintegration** [Gam33e, GT36]. **-Excitation** [Gam33e]. **-Feinstruktur** [MP31]. **-levels** [Gam32a]. **-Particles** [CG30, Gam33b]. **-Ray** [BG36]. **-Rays** [Gam30b, Gam75a, Rut27]. **-Spektrum** [MP31]. **-Transformation** [GT37]. **-Transformations** [Gam29d]. **-Zerfalls** [Gam34a, Gam37b].

0 [Dys02]. **0-521-63009-6** [Per03]. **0-521-63992-1** [Per03]. **0-7382-0532-X**

[Dys02].

1 [Gam37b, UM86a]. **19** [Ano69, Öpi69]. **1911** [Meh75]. **1930/41** [Fer68, Fer71]. **1933** [CCJ+34, Gam37b]. **1934** [Gam34a]. **1941** [TGF41]. **1960s** [Mla98]. **1968** [Huf09, Wei68]. **1982** [MR86]. **1986** [Dys87]. **1993** [Boy93]. **1994** [BCY95]. **1997** [Ano98].

2 [Cas12a, UM86b]. **20** [Gam34a]. **2001** [Ano02]. **2005** [BL09]. **2009** [CBKZ+09]. **2010** [KLR13]. **20th** [Sha07]. **22** [CCJ+34].

4th [CBKZ+09].

60th [MF69]. **6th** [Rya06].

70th [Ano55a]. **75th** [Gam60].

80th [MW88].

9.80 [Uns60]. **90th** [Fre94a]. **978** [Cas12a]. **978-0-670-02276-2** [Cas12a]. **9th** [CBKZ+09].

år [Gam66g, Gam68e]. **Abbildungen** [Gam38c]. **Abich** [Kuh67]. **Absorption** [Gam47f]. **Abundance** [Alp48, AH48, LW46, Wat46, TTL07]. **Abundances** [DW48, Tri10]. **Academy** [Gor90]. **Accelerators** [Bet97]. **account** [Alp73]. **Acid** [Bre57, Gam54g, GY55, GY56, Gam54f]. **Acids** [Gam54d, Gam55e, GRY56b, GRY56a, Gam57a]. **act** [Stu13]. **Adult** [Cas12a]. **Advances** [LT56]. **Adventures** [GY67, Gam94, Sus69]. **After** [Ano54, Wat02, BKST+07, CBKZ+09, Coc46]. **against** [Hoy90]. **Age** [Stu18]. **Albert** [Ano05, Igg66, Kle05, Wei13]. **Albrecht** [BL09]. **alkaline** [HS39]. **allowed** [HS19]. **Alls** [Uns60]. **Alpha** [Lip86, Stu86, Stu97, Rig06, Rig07]. **alpha-Centaury** [Rig06, Rig07]. **Alpha-Decay** [Lip86, Stu86]. **Alphabet** [Gam53c]. **Alpher** [AH73, Alp12, AM23, Har07, Mar08, Rig06, Rig07]. **Amateur** [Har01]. **amazing** [Tur08]. **America** [Che94a]. **American** [Ano55b]. **Ames** [Ske54]. **Analysis** [BC05]. **Analytic** [Cri72]. **angeregten** [DG31]. **années** [Gam68f, Gam01b]. **Anniversary** [Fre94a, Che94a, Fre94c]. **Annual** [GF42, TGF41]. **Anomale** [PG27]. **Anomalous** [PG27]. **Anregung** [Gam31b]. **Antonovich** [Sco07]. **Any** [Gam49a]. **Apology** [Pra93]. **Appendix** [HPA97a]. **apple** [Gam62e]. **applications** [Wei72a]. **Appreciation** [Sha72, Har01]. **Approach** [Kra05, GY58]. **April** [HPA97b, Wei68]. **Arbeit** [Rac35]. **Arbeiten** [Hou30]. **Archaeology** [Fre10]. **art** [Che94b]. **article** [Oku02]. **Artificial** [CG30, Gam34b, Gam33f, Rog62]. **Asher** [Har07]. **aspects** [Meh75]. **assessment** [Hoy90]. **astounding** [Haw11]. **Astrobiology** [Rya06]. **astronomers** [HTB+07]. **Astronomical** [Ano98, Kra17]. **Astronomy** [Gam6x, Rya06, Ano55b, FF91, Pen72].

Astrophysics [Bet97, CO07, CBKZ+09, Gin94, Rya06, Sal96, BCY95, BKST+07, CBKZ+09, Ano95]. **Atom** [Gam44b, Gam47a, Gam61a, Gam63d, Meg61, Smi61a, Smi61b, Gam46c, Gam63a, Gam63b, Rut27, Gam63b, Ano44, GHJ47, Pom44]. **Atome** [Gam51a, Gam51g]. **Atomen** [Gam47a, Gam46c]. **Atomic** [FR13, Gam29c, Gam30a, Gam31a, Gam32f, Gam32c, Gam34j, Gam37a, Gam46a, Gam47b, GHJ47, GC49, Gam4xb, Gam11a, Har32, Pom44, RAC+29, CCJ+34, Gam28b, Gam29e, Gam29a, GH32, Gam32d, Gam32h, Gam33i, Gam34d, Gam34c, Gam34e, Gam35a, GBK48, Gam52b, Gam93b, Hou30, Rac35, vdBS12, Gam35e, Smi61b]. **atomiques** [CCJ+34, Gam35e]. **Atomkernen** [Gam34c, Rac35]. **Atomkernes** [Pau32, Gam28b, Gam29a]. **Atomkerns** [GH32]. **Atomnoe** [Gam30a]. **Atomnogo** [Gam32c]. **atomo** [Gam63a]. **Atoms** [Gam50c, GHJ47]. **Atomskerns** [Hou30]. **Atomzertrümmerung** [Gam29e]. **atoomkern** [vdBS12]. **attempt** [Gam32e]. **Aug** [Ano69]. **August** [CBKZ+09, Huf09, Öpi69]. **auspices** [CCJ+34]. **Autobiographical** [Pra93]. **Autobiography** [Gam70, AH71, Ric71, Stu71, Gam66d]. **Autoelectric** [Opp28]. **autres** [Kle05, Ano05]. **aux** [Gam62e].

B [Kuh67, Wil71]. **Background** [Alp12, Che94b, Nov07, Wil79]. **Baitsell** [Det55]. **Bang** [BK21, Cas12a, Kra96b, AH72b, AH90, AH01, Cas12b, Che95, Kra96c, Kra14, Lal14, Seg11, Sin04]. **Barbara** [Kuh67, Ano50b, GG76]. **Basic** [Gam40a, GB68]. **Basis** [GR31, Woe67]. **Bau** [GH32, Pau32]. **be** [Ray04, Ray05]. **before** [Rig95, Tri10]. **Being** [Bad71]. **Beitragen** [Kuh67]. **Bemerkung** [Gam29b, Rac35]. **Benedict** [Ano47]. **Benjamin** [Igg66]. **Bericht** [Gam38c]. **Berlin** [Gam51b, KLR13]. **Bestrahlung** [HS39]. **Beta** [HS19]. **Bethe** [BL09, Mar08, AH73, Rig06, Rig07]. **Between** [Stu18, AG68, Fre94b, Gam54f, Gam54g]. **Beyond** [Inf48, Rya06]. **Big** [Cas12a, Kra96b, Kra96c, AH72b, AH90, AH01, BK21, Cas12b, Che95, Kra14, Lal14, Seg11, Sin04]. **big-bang** [AH90]. **Biggest** [OM18, Wei13]. **Biografía** [Gam42b, Gam14]. **biographical** [HTB+07]. **Biographie** [Gam65a]. **Biography** [Gam41b, Gam42c, Gam42d, Gam48a, Gam59b, Gam61b, Gam62a, Gam65a, Ano50a, Gam14, Meg62, Van62, C.48, Dix61, Gla49, K.62, Mat42]. **Biological** [LT56]. **Biology** [GY67, Gam49f, Sus69]. **Birth** [Ano40, Ano47, Fre94a, Gam40b, GS42, Gam45a, Gam47d, Gam49b, Gam52b, Gam05, Hun49, M.40a, Mul41, Uns60, AH96, Che94a, Fre94c]. **Birthday** [Gam60, MF69, MW88]. **blackbody** [AH90]. **Blood** [Ske54]. **Blunder** [OM18, Wei13]. **Bohr** [Gam60, Gam66c, Kuh67, Gam60, Gam63d]. **Bohrs** [Kuh67]. **Bondi** [Gam52d]. **Book** [AH71, Ano40, Ano44, Ano98, Bar53, Cas12a, Dan65, Dwi66, Dys87, Dys02, Fea62, Fre61, Gam51a, Gam51b, Gam52a, Gre00, Hob02, Joh54a, Jud01, Las62, M.40b, Meg61, Meg62, Pau32, Per03, Sit64b, Sit64a, Smi61a, Stu71, Van62, Wil71, Ano55b, Ano50a, Ano02, Boy93, Uns60]. **Books**

[Azi67, Ber68, Gam42a, Hoo93]. **Born** [Gam41c]. **Boulder** [Wei68]. **Bound** [Gam41a, Gam51b]. **boundary** [GIL02a]. **bright** [BBC+07]. **brightest** [BBC+07]. **Broglie** [Gam54h, Gam26]. **Brussels** [CCJ+34]. **Bruxelles** [CCJ+34, Far01]. **Buchbesprechung** [Uns60]. **bulk** [vN96]. **Burkholder** [Det55]. **bursts** [BBC+07]. **butsurigaku** [Gam42].

C [Alp12]. **C.** [GH45]. **ca** [Gam55b]. **Calculability** [Cer05]. **calculated** [Che94b]. **Calculus** [Lin00]. **Called** [Gam63f, Gam64c, Gam67h, Sit64b, Sit64c, Sit64a]. **Cambridge** [Ano02, Boy93, Dys02, Hob02, Joh54a, Per03, Coc46, Nye02]. **Campbell** [GHJ47]. **Capture** [Alp48, SCG08]. **Carbon** [Hoy54]. **Carnegie** [HPA97b]. **Carpenter** [Det55]. **Case** [Gam67a, Mis08]. **cassetête** [GS67]. **celebrating** [MW88]. **Celebration** [AH96]. **Cell** [Gam55c]. **Centaury** [Rig06, Rig07]. **Century** [Dys02, Sha07]. **Cepheid** [GL50]. **chain** [Kav72]. **Chains** [GM54]. **Change** [Gam67b]. **Changed** [Gam66c, Kuh67]. **Characteristics** [AG68]. **Charge** [Gam67j]. **charged** [Lon72]. **Charles** [Det55]. **che** [Gam01a, Gam10]. **Chemical** [ABG48, FB12a, FN12, Fre14, Gam35c, Gam42e, Wat48, Gam66b, Tri10]. **Chicago** [Wil71]. **Christian** [Ano47]. **Christmas** [Gam6x]. **Cinétique** [Gam36a, Gam36b]. **Clarification** [The01]. **Classic** [Gam56b, Sta99]. **Classics** [Pra93]. **Cleveland** [Fea62, Fre61]. **Cline** [Kuh67]. **cloth** [Hob02]. **COBE** [MFS93]. **Code** [Cer05, Hay98, Ric97, Dem07, Nan04, Woe67]. **Codes** [Bre57]. **Coiled** [Gam55f]. **collaboration** [AM23]. **Collapse** [GS41, GS46]. **Colloquium** [UM86a, UM86b]. **Colorado** [Wei68]. **Combinatorial** [Gam68a]. **Comment** [Lip86]. **Common** [Ano99]. **community** [Hug93]. **Composition** [GY55, GY56, SST72]. **computers** [URR86b]. **Computing** [Hay98]. **Conant** [Wil71]. **Conceptual** [Kuh67]. **Concerning** [Gam42e, HS39]. **Conclusions** [Gam50c]. **Conditions** [AFH53, MF69]. **Conference** [CBKZ+09, GF42, KLR13, TGF39, TGF41, PD00, BKST+07, Far01]. **Conferences** [Anoxx, Meh75]. **confirmed** [Pol72]. **confirmée** [Pol72]. **Conformal** [HN72]. **Confronts** [Nim11]. **Congress** [Gam34e]. **Connecting** [Mis08]. **conocimiento** [Lal14]. **Consciousness** [Igg66]. **conseil** [CCJ+34]. **consideration** [Sab96]. **Considérations** [Hei34, Hei34]. **Constant** [Bek86, Mis08, Alp73, Dir72, Tel72, Wei13]. **Constants** [BF86, Cer05, GIL28, Gam68c, GIL02b, Oku02, Alp73, GIL02a, PG27, Tel72]. **Constitution** [Gam30c, Gam31a, Gam32c, Gam34g, Har32]. **Contracting** [Gam44a]. **Contraction** [Gam61f, Gam67i]. **Contractive** [Gam43a]. **Controversy** [Kra96a, Hug93]. **Copernicus** [Gam42i, Gam42a]. **copier** [Sch12b]. **Core** [GT38b]. **Correlation** [GY55, GY56, Gam67a]. **Correspondence** [Fre94b]. **Cosmic** [AGH67, BBC+07, Fre14, Gam33a, Gam46a, Gam47b, Gam11a, AH90, Gam33j, Nov07, SST72, Wil79, Alp12]. **Cosmogonies** [Kra02]. **Cosmogony** [Gam49e]. **Cosmological** [AG68, BF86, Gam52a, Gam52d, Gam66b, Mis08, AM23, Pol72, Wei13].

Cosmologies [Kra02]. **cosmologique** [Pol72]. **Cosmology** [Alp73, BF86, BBBM90, Cas12b, Gam52a, Gam54c, Gam55a, Gam67d, Gam67c, Gam90, Kra96a, Kra05, Kra18, Les90, Pee71, Pee93, Pen72, Rei72a, Rei72b, Rin11, Rya06, Wei08, AH72b, AH90, BKST+07, CBKZ+09, HN72, JLA+04, MR86, Rin09, Seg11, Tur08, Wei72a, Cas12a, Dys87, Gam52d]. **Cosmonumerology** [Kra91b, Kra91a]. **cosmos** [Gam80, vdBS12]. **Course** [MR86]. **Cover** [Nug54]. **Creation** [Gam52c, Gam58a, Gam61c, Gam04a, Uns60, Stu13, Gam50a]. **Criteria** [FB12a]. **Critique** [Ano05]. **Crompton** [Nug54]. **crossings** [GIL02a]. **cryptographic** [GY58]. **Culture** [Ano47]. **current** [Gam34a, Gam37b]. **Currents** [Opp28]. **Curve** [Gam30c].

D [Det55, Jud01, Oku02, GT56, GT58]. **Danish** [Gam42g, Gam68e]. **dargest** [GT58]. **Darnton** [Ano47]. **Davidson** [Gam69b]. **day.Genes** [Jud01]. **de-polariz-ed** [Luk70]. **Death** [Ano40, Ano47, Gam40b, GS42, Gam45a, Gam47d, Gam49b, Gam52b, Gam05, Hun49, M.40a, Mul41]. **Decay** [Gam32f, Lip86, Stu86, Stu97, Gam29b, Gam31b, Gam32e, Gam34a, Gam37b, Gam34d]. **Defect** [Gam30c]. **Defining** [Mla98]. **degree** [GLI26]. **del** [GS42, Gam63a]. **Delbrück** [Cas12a, Cas12b, Seg11]. **della** [Gam01a]. **delta** [Gam32i]. **d'énergie** [Gam33d]. **Deoxyribonucleic** [Gam54g, Gam54f]. **destruction** [Gam31b]. **Determination** [GR31]. **Development** [Gam32f, Kra96a, Kuh67, Gam32d, Gam33i, Gam34d, Gam93b, Meh75]. **Dialogue** [Kra91b, Kra91a]. **diameters** [GR33]. **diamètres** [GR33]. **Did** [Rub97, Wei13]. **died** [Ano69, Öpi69]. **Different** [Gam41d]. **Diffusion** [SST72]. **Dirac** [Gam33k, Kra91b, Kra91a]. **Dirac/Gamow** [Kra91a]. **Discovery** [BC05, Gra64, GA71, GN00, Nov07]. **Discussion** [Gam29c, GNF+97, RAC+29, DGS+56]. **discussions** [CCJ+34]. **Disintegration** [CG30, Gam28a, Gam32g, Gam33e, GT36, GC28, GC29]. **Dispersion** [PG27]. **Dispersionskonstanten** [PG27]. **DM** [Gam51b, Uns60]. **Do** [Gam42j, Alp73]. **Doctrines** [Gam42j]. **documentary** [GA71]. **Does** [Gam67b]. **Donald** [Det55]. **done** [Sab96]. **Double** [Wat02]. **doublets** [PG27]. **dreamers** [Poh62]. **dreams** [Haw11]. **drei** [GT56, GT58]. **Drømmeland** [Gam42g]. **Drop** [Ano94, Stu94, Stu97]. **Dualism** [Gam40c]. **Dubletts** [PG27]. **durch** [Gam31b, Gam80]. **Dutch** [Hun49, vdBS12]. **Dynamics** [BGK50, BGK51].

Early [AH90, Bet97, SCG08]. **Earth** [Bin58, Dan65, Dix61, Dwi66, Fie59, Gla49, Mat42, PG66, HS39, Ano50a, Gam41b, Gam42c, Gam42d, Gam42b, Gam48a, Gam54b, Gam58b, Gam59b, Gam59d, Gam63f, Gam65c, Gam69a, C.48, K.62, Mat42, Ske54]. **ébranlèrent** [Gam68f, Gam01b]. **ed** [Luk70]. **Eddington** [Bek86]. **Editor** [GT37, GT38a, GT39c, Gam67f, Gam67g, Mar08]. **Edward** [Dys02, MF69, MW88]. **effectifs** [GR33]. **effective** [GR33]. **Eighth** [GF42]. **Einelektronige** [Gam51a, Gam51g]. **Eins** [GT56, GT58]. **Einstein**

[Ano05, Gam42a, Gam88a, Kle05, OM18, Rin09, Rin11, Wei13, Gam42i]. **electric** [Lon72]. **Electricity** [Gam67d, Gam67c]. **electrokinetic** [Rig06, Rig07]. **electrons** [Gam33k, Gam91]. **Elektronen** [Gam51a, Gam51g]. **Elementary** [AG68, Gam67j, Gam33c]. **Elemente** [Gam51a, Gam51g]. **Elements** [Alp48, ABG48, AH48, BBFH57, Fre14, Gam34i, Gam35c, Gam41d, Gam42e, Gam46b, Gam47c, Gam48e, Gam86, Hoy54, Lew34, SCG08, Wat48, AHG49b, Gam32h, Gam33h, Gam33f, Gam34b, Gam66b, Hoy46, Pen79, TTL07, Tri10]. **elle** [Pol72]. **elliptical** [BGK50]. **Emilio** [Wil71]. **Emission** [BG36]. **Empirical** [Rac35, Gam34c]. **Empiricism** [Kra91b, Kra91a]. **Empirische** [Rac35, Gam34c]. **encyclopedia** [HTB+07]. **End** [Gam4xa, Gam53g]. **energía** [GS42]. **Energie** [Gam47d]. **Energiequelle** [Gam38a, Gam38c]. **Energy** [Bet39, CGT38, Gam33g, Gam38d, Gam39a, GT39c, Gam40b, GS42, Gam45a, Gam46a, Gam47b, Gam47d, GC49, Gam52b, Gam64b, Gam75a, Gam05, Gam11a, MW88, Gam33d, Gam38a, Gam38c, Tuc72, Mul41]. **Energy-Producing** [Gam39a]. **Energy-sources** [GC49]. **enquiry** [Alp73]. **Enrichment** [FB12a, FN12]. **Enrico** [MR86, Wil71]. **Enrico-Fermi** [MR86]. **Entropy** [BG61, YvdM72]. **entstehenden** [HS39]. **Epilogue** [Gam63c, HPA97a]. **Erdalkalimetalle** [HS39]. **Erde** [Gam54b, Gam69a]. **Erinnerungen** [Gam60]. **Ernest** [Bad71]. **Errata** [Ano94, Gam49d, GY56]. **Erratum** [AHG49a, Gam47c, Gam67d]. **Erwin** [Pra93]. **escale** [Gam55d]. **Essay** [Gam32d, Gam34d]. **Essential** [GO06]. **est** [Pol72]. **est-elle** [Pol72]. **estelar** [GS42]. **était** [Ano05, Kle05]. **étoiles** [Gam38g]. **Eugen** [Igg66]. **Europe** [Fer68, Fer71]. **Eve** [Gam6x]. **Ever** [Gam51h, Wei13]. **Everyday** [Nug54]. **Everything** [Uns60]. **evidence** [Hoy90]. **evolución** [GS42]. **Evolution** [Fre14, Gam38d, Gam38f, Gam39b, Gam39d, Gam39f, Gam40b, Gam40d, GS40, GS42, Gam43a, Gam44a, Gam45a, Gam45b, Gam47d, Gam48b, Gam51e, Gam52b, Gam52e, Gam05, M.40a, Mul41, ZN73, Cla68, Cla83, Gam38g, Gam53f, Nad95, Nug54]. **Evolution*** [Gam39e]. **Evolutionary** [Gam56a]. **Evolyutsiya** [ZN73]. **Excitation** [Gam33e, Gam31b]. **excited** [DG31]. **Exclusion** [Gam59c]. **Excursion** [Rin11, Rin09]. **Exhaustion** [Gam51c]. **existence** [HS39, Gam49c]. **Existenz** [Gam49c]. **Expanding** [AHG48, AHG49a, AFH53, GT39a, GT39b, Gam46b, Gam47c, Gam53d, Gam68d, Gam56c, Lal14, Wat72]. **expansión** [Lal14]. **Experimente** [Gam65a]. **Experiments** [Gam65a]. **expert** [Poh62]. **Explained** [Gam63d]. **Explaining** [GHJ47]. **Explode** [Gam41a, Gam51h]. **Explores** [Ano44, Gam44b, Pom44, Gam46c]. **Exploring** [Fre10]. **Explosions** [Gam51c]. **expression** [Woe67].

F [Det55, GH45]. **facetious** [Kle00]. **facsimiles** [Bey49]. **Facts** [Atw54, Bar53, Gam53e, GT56, GT58, Gam77, Gam88b, Gam11b, Gla52, Joh54a, Joh54b, R.53]. **Factual** [Kra05]. **Fast** [Gam36c]. **Feinstruktur** [MP31]. **Fermi** [MR86, Wil71]. **festschrift** [MW88]. **few** [Che94b]. **FIANa** [Gor90]. **Field** [Opp28]. **Fifth** [TGF39]. **Fifty** [Gam46a, Gam47b, Gam11a].

Fine [Bek86, Gam30b, Che94b, MP31]. **Fine-Structure** [Bek86]. **Finnish** [Gam64a]. **First** [ABN02, FB12a, Wei77, Wei93, Stu18]. **fisica** [Gam01a, Gam14]. **Fission** [Gra64, Stu94, Gam29e, GA71, Stu13, Ano94]. **Flight** [Gam48c, Gam04b]. **Fluid** [GR31]. **focusing** [Rig06]. **Fois** [Ano05, Kle05]. **force** [Gam10]. **forgotten** [Sch12b]. **Formation** [ABN02, Alp48, AGH67, Gam54e, Wat48, Gam33h]. **forms** [Cri72]. **Forscher** [Gam65a]. **forza** [Gam10]. **Fossils** [FB12b]. **Foundations** [BPP+11, Bey49, Fea62, Fre61, GC60, GC69, GC76]. **freedom** [GLI26]. **Freie** [Gam51a, Gam51g]. **French** [CCJ+34, Gam26, GR33, Gam33d, Gam35e, Gam36a, Gam36b, Gam38g, Gam55d, Gam62e, GS67, Gam68f, Gam01b, Hei34, Kle05, Pol72, SG12]. **Freud** [Nug54]. **Frisch** [GHJ47, Pra93, Smi61b, Stu13]. **Frontiers** [GC60, GC69, GC76, Fea62, Fre61]. **fuel** [Gam4xb]. **function** [Cri72]. **Fundamental** [Gam33b, Oku02, Alp73, Bey49, Gam27]. **Funny** [BK21]. **Further** [Jud01]. **fusèes** [Gam62e]. **fusion** [Rei72a, Rei72b, Tuc72]. **Future** [Gam41b, Gam48a, Gam59b, Tuc72, Dix61, Gla49]. **fysiken** [Gam66g]. **fysikken** [Gam68e].

G [Ano40, Ano44, M.40b, Pra93, Che94a, Fre94b, Fre94c]. **G.** [Ano69, Cer05, Gor90, Hun49, Öpi69, Pau32, Sch69]. **Galaxies** [BGK51, FB12a, Gam48c, Gam48e, Gam53d, Gam86, Gam04b, BGK50, Gam69c, JLA+04]. **Galaxy** [BC05, SCG08]. **Galileo** [Gam88a]. **Galloping** [Gar07]. **Game** [Kra96c]. **gamma** [BBC+07]. **Gamov** [Ano95, BCY95, Che94a, Fre94c, Pol72, Sch69]. **Gamow** [AH71, Ano69, Ano98, Azi67, Bar53, Ber68, BKST+07, BCY95, Cas12a, CBKZ+09, Dan65, Det55, Dwi66, Fea62, Fre61, Gre00, HPA97b, Hob02, Huf09, Hun49, Igg66, Joh54a, Las62, Meg61, Meg62, Oku02, Öpi69, Pau32, Per03, Pol58, Rac35, Rya06, Sit64b, Smi61a, Sus69, Uns60, Van62, Wil71, AH72a, AH73, Alp73, AH96, AM23, Ano40, Ano44, Ano47, Ano50a, Ano50b, Ano55a, Ano56, Ano68, Ano00, Atw54, BBC+07, Bet97, Bin58, Blo88, C.48, Cas12b, Cer05, Che94a, Che94b, Che95, Dem07, Dix61, Fie59, Fre40, Fre94b, Fre94a, Fre94c, Gam55b, GG76, GNF+97, GO06, Gla49, Gla52, Gor90, Gre90, GN00, HPA97a, Har01, Har32, Hen63, Her66, Hun49, Inf48, Joh54b, K.62, Kle66, Kle00, Kra91b, Kra91a, Kra96b, Kra96c, Kra05, Kuh67, Lal14, Lin00]. **Gamow** [Lip86, M.40b, Mar08, Mat42, Mat66, McC40, MP31, MR86, Mis08, Mul41, Nad95, Nan04, Nov07, Nug54, PD00, Ped12, PG66, Pol72, Pom44, Pra93, Pus96, Pus07, R.53, Rac35, RSJ07, Ray04, Ray05, Rei72a, Rei72b, Ric97, Ric71, Rig06, Rig07, Rin09, Rin11, Rog62, Rub97, Rub02, Rya05, Sab96, Sal96, Sch12a, Sco07, Seg11, Sha72, Sha07, Sha53, Sit64c, Ske54, Smi61b, Sta99, Stu71, Stu86, Stu97, Tel97, TTL07, Ula72, URR86a, Uns60, Van53, Wat01, Wat02, Wei68, Wei13, vdBS12, Hoo93, Jud01, M.40a, Dys87, The01]. **Gamows** [Gar07]. **gamowsche** [MP31]. **Gas** [Gam54e]. **Gay** [Gam91]. **Gaylord** [Nug54]. **GBP10.95** [Per03]. **GBP16.95** [Per03]. **Geb** [Uns60].

Geburt [Uns60, Gam47d]. **Geburtstag** [Gam60]. **Geistesgeschichte** [Kuh67]. **gemacht** [GT56]. **General** [Gam35a, GBK48, Ped12, Hei34, KE05, Wei72a]. **générales** [Hei34]. **Generalizations** [GT37]. **Generator** [HS19]. **Genes** [Wat01, Wat02, The01]. **Genesis** [AH01, Lew34]. **Genetic** [Hay98, Ric97, Dem07, Nan04, Woe67]. **genetics** [Gam68a]. **genius** [Wil83]. **Geniuses** [Cas12a, Cas12b, Seg11]. **Genomics** [Cas12a, Cas12b, Seg11]. **genshiryoku** [Gam42]. **George** [Ano47, Ano50a, Ano55a, Ano56, Ano68, Ano98, Ano00, Atw54, Bin58, C.48, Cas12a, Det55, Dix61, Fre40, Gla49, Gla52, Har32, Hen63, Her66, Hoo93, Inf48, Joh54a, Joh54b, K.62, Kle66, Kuh67, M.40a, Mat42, Mat66, McC40, Mul41, Nug54, Ped12, Per03, PG66, Pol58, Pom44, Pra93, R.53, Ric71, Rog62, Sco07, Sha53, Sit64b, Sit64c, Smi61a, Smi61b, Stu71, Sus69, Uns60, Van53, Wil71, AH71, Alp73, AM23, Ano50b, Ano95, Azi67, Bar53, Ber68, BBC+07, BCY95, Cas12b, Che95, Dan65, Dem07, Dwi66, Dys93, Fea62, Fre61, Fre94a, Fre94c, Gam55b, GG76, GNF+97, GO06, Gre00, Gre90, HPA97a, Har01, Hob02, Huf09, Kle00, Kra05, Las62, Meg61, Meg62, Nan04, Nov07, Oku02, Pus96, Pus07, RSJ07, Rei72a, Rei72b, Rub97, Sab96, Sal96]. **George** [Sch12a, Seg11, Sha72, Sha07, Sta99, Tel97, Uns60, Van62, Wei68, Wei13]. **Georges** [Kra18]. **Georgiy** [Sco07]. **Gerald** [Ske54]. **Gerhard** [Igg66]. **German** [DG31, GI26, Gam28b, Gam29b, Gam29e, GH29, Gam29a, Gam31b, GH32, Gam34c, Gam34a, Gam38a, Gam38c, Gam47d, Gam49c, Gam54b, GT56, GT58, Gam60, Gam63b, Gam65a, Gam67h, Gam69a, Gam80, HS39, Hou30, MP31, PG27, Rac35, Uns60, vW35]. **Germany** [Gam51b]. **Gets** [GO06]. **giant** [Sha07, Gam45b, GK45]. **Giants** [Gam39b, GT39c, GL50]. **Gino** [Cas12a]. **Girls** [The01, Jud01, Wat02, Wat01]. **Gödel** [BPP+11, Rin09, Rin11]. **governa** [Gam10]. **governs** [Gam10]. **gradients** [Rig07]. **Gravità** [Gam10]. **Gravitaatio** [Gam64a]. **Gravitation** [Gam62e, Lin00, Wei72a, Gam62e]. **gravitational** [Dir72]. **Gravity** [Gam56b, Gam61d, Gam62b, Gam62c, Gam67b, Gam67d, Gam67c, Gam02, Gam64a, Gam65b, Gam10, Las62, Hen63, Rog62]. **Grawitacja** [Gam65b]. **Great** [Gam88a, Sch12b, GT39a, GT39b, GT39d]. **Green** [Dys93]. **Grenzfragen** [GT56, GT58]. **Griffin** [Det55]. **Group** [Far01]. **Growth** [Gam34j, Ske54]. **Guide** [Sha53]. **guided** [HG07]. **Gustaf** [Gam40e].

H [Det55, Gam52d, Pra93, Uns60]. **Haggerty** [Rog62]. **Hahn** [Gam66d]. **Half** [Gam50a]. **Hall** [Smi61a]. **Hans** [Gam42i, BL09]. **hardback** [Per03]. **Hardy** [Pra93]. **Harper** [Wil71]. **Harvey** [Det55]. **Hauptserie** [PG27]. **Heart** [Gam61e, Gam62d]. **Heat** [Gam64b]. **Heating** [Lon72]. **Hecht** [GHJ47]. **held** [CCJ+34, MR86]. **Helical** [Gam55f]. **Helix** [Wat02]. **Henry** [Ano55a, Gam50b]. **Herman** [Alp12]. **Herrn** [Rac35]. **Heuer** [Gam53g]. **heutigen** [Gam34a, Gam37b]. **High** [HS19]. **Higham** [Igg66]. **Himself** [GY67, Sus69]. **histoire** [Gam68f, Gam01b]. **Historical** [Kra96a]. **historie** [Gam68e]. **History** [Gam42a, Gam42i, Gam52a, Gam52d, Gam54b, Gam67e,

UM86a, UM86b, WP85, AWCT09, Gor90, GA71, KLR13, Nye02]. **Holland** [Dys87]. **home** [Wei68]. **Homogeneous** [Gam68d]. **Honest** [Jud01]. **honor** [MF69]. **honyaku** [Gam42, GDWWxx]. **Horizons** [BPP+11]. **Hot** [Hoy54, Ray04, Ray05, Kra96c]. **hour** [Gam50a]. **Hoyle** [AWCT09]. **HQ** [KLR13]. **HQ-3** [KLR13]. **Human** [Gam46a, Gam47b, Gam11a]. **Hydrogen** [Gam51c, Sal52, Hoy46]. **hypothesis** [Pol72, Tri10].

i.e [HPA97b]. **Ice** [Gam48f]. **Ideas** [Gam34g, Gam65a]. **Ideen** [Gam65a]. **IEF** [Rig07]. **II** [Gam51b, Rig07]. **Illus** [Joh54a, Sit64b]. **illustrations** [Gam38c]. **Illustrious** [Fer68, Fer71]. **immigrants** [Fer68, Fer71]. **Immobilized** [Rig07]. **Importance** [Bad71, Gam41d]. **Impossibility** [Bre57]. **Individualitat** [Kuh67]. **Infant** [FB12b]. **infini** [Gam55d]. **Infinity** [Gam47e, Gam55d, GT56, GT58, Gam77, Gam88b, Inf48]. **Influence** [Bet97]. **Influential** [Rog10, Jud01]. **Informal** [AH71, Gam70, Ric71, Stu71]. **Information** [Bre57, Gam54d, Gam55c, Gam55e, GRY56b, GRY56a, Gam57a, YvdM72]. **Initial** [AFH53]. **Innocence** [Stu18]. **Inquiry** [Gam53g]. **inspiration** [Rub02]. **institut** [CCJ+34]. **Institute** [CCJ+34, Gor90]. **Institution** [HPA97b]. **intellectual** [Fer68, Fer71]. **interest** [Ped12]. **Internal** [GL33]. **International** [BKST+07, CBKZ+09, KLR13, MR86, CCJ+34, Gam34e]. **interplanètaires** [Gam62e]. **interplanetary** [Gam62e]. **Interpretation** [Ano94, Stu94, Stu13]. **Interrogating** [OM18]. **Interview** [Wei68]. **intraatómica** [GS42]. **Introduction** [CO07, JLA+04]. **Intuition** [Rub02]. **invariance** [HN72]. **invented** [Sch12b]. **Invention** [Hay98]. **inventions** [Sch12b]. **Inventor** [Wil71]. **investigación** [Gam63a]. **ippan** [GDWWxx]. **irradiation** [HS39]. **Irving** [Gam50c]. **ISBN** [Cas12a, Dys02, Per03]. **ISBN-13** [Cas12a]. **isoelectric** [Rig06]. **Isomeric** [Gam34f]. **Isotropic** [Gam68d]. **Israel** [UM86a, UM86b]. **iste** [Gam80]. **Italian** [Gam32i, Gam01a, Gam10]. **Italy** [MR86]. **IV** [Far01, Gam93b]. **Ivanenko** [Oku02]. **ix** [Hob02].

J. [Rig95]. **James** [Jud01, Rog62, Wil71, Sch12b]. **Jammer** [Kuh67]. **Jellinek** [Gam51a, Gam51g]. **Jeux** [GS67]. **Jim** [Jud01]. **John** [Fea62, Fre61, GHJ47, Igg66, Nug54, Ske54, vN96]. **Joseph** [Det55]. **journals** [Bey49]. **Journey** [Dys02, FR13, Gam80]. **Jr.** [Rog62]. **Jubilee** [BCY95]. **Judith** [Dys02]. **July** [BL09, KLR13, MR86]. **June** [Gam37b, KLR13]. **junge** [Gam60]. **Juni** [Gam37b].

kagaku [GDWWxx]. **Kaleidoscope** [UM86a]. **Kalinga** [Ano56]. **Kaliums** [PG27]. **kankei** [Gam42]. **Kapitza** [Fre94b]. **Kaplan** [Det55]. **Karl** [Gam51g, Gam51a]. **Kenneth** [Gam53g]. **Kernen** [DG31]. **Kernmassen** [vW35]. **Kerns** [GH29]. **Kernumwandlungen** [Gam38c, Gam38a]. **Key** [Oku02]. **Kinetics** [Gam36a, Gam36b]. **Kingdom** [Hob02]. **Klaus** [Kuh67]. **Know** [Rub97]. **knowledge** [Gam65e, Kle00, Lal14]. **Komplementaritat**

[Kuh67]. **Korrespondenz** [Kuh67]. **Kosmos** [Gam80, vdBS12]. **Kurt** [BPP+11]. **Kvanteteoriens** [Gam68e].

L [Fre94b, Gam26, Kuh67, Oku02, Rog62]. **Lancelot** [Gam49f]. **Lanczos** [Rin09, Rin11]. **Landau** [Oku02]. **Langmuir** [Gam50c]. **Large** [Alp73]. **last** [Alp73]. **later** [AH96]. **Law** [Gam49f]. **Layman** [Gam42a, Gam42i, Sit64c, Sit64a]. **Laymen** [Gam42a, Smi61b]. **Learns** [Atw54, Bar53, Gam53e, Gam11b, Joh54a, Joh54b, R.53]. **Lebensgeschichte** [Gam54b]. **legacy** [Pus07, TTL07, Tur08]. **Legend** [OM18]. **Lehrbuch** [Gam51b, Gam51f]. **Lemaître** [Kra18]. **Let** [Ray04, Ray05]. **Letter** [GT37, GT38a, GT39c, Gam67f, Gam67g, Mar08]. **letters** [Gam67e]. **Level** [Ped12]. **Levels** [Gam33g, Gam75a, Gam32a, Gam33d]. **Levi** [Igg66]. **L'évolution** [Gam38g]. **L'hypothèse** [Pol72]. **LI** [Rut27]. **Life** [Cer05, Coc46, Gam46a, Gam47b, Gam53e, Gam54b, Gam63e, Gam63g, Gam11a, Gam11b, Nug54, Pra93, Ske54, Wei13, Atw54, Bar53, Joh54a, Joh54b, Nug54, R.53]. **light** [TTL07]. **like** [Gam42f]. **Limiting** [GIL28, GIL02b, Oku02]. **limits** [Gam34c, Rac35]. **Line** [AH71, Fre94a, Gam70, Gam93c, Ric71, Stu71, Fre94c, Wil71]. **lines** [PG27]. **Linien** [PG27]. **Liniya** [Gam93c]. **Lippmann** [Ano47]. **Liquid** [Ano94, Stu94, Stu97]. **Liquid-Drop** [Ano94, Stu94, Stu97]. **literature** [HG07]. **Little** [Pra93]. **Lives** [Wil71]. **Living** [Gam55c, Gar07]. **livre** [Ano05]. **Lorentz** [Gam61f]. **L'Origine** [Gam33d]. **Louis** [Gam54h]. **Lovett** [Kuh67]. **Lunar** [Gam63c]. **Lune** [Gam55d].

M [Det55, Fea62, Fre61, Gam80]. **M.** [Gam26, SG12]. **MA** [Dys02]. **Mach** [Rin09, Rin11]. **made** [Haw11, Rub02, Wei13]. **Magician** [Gre90]. **Mai** [Gam34a]. **Man** [Ano99, Gam47a, Gam63d, Gam66c, Kuh67, Ske54]. **människan** [Gam47a]. **Many** [Gam42f]. **March** [BL09, Huf09]. **Margenau** [Gam50b]. **Martin** [Gam69b]. **Martynas** [Sus69]. **Marvin** [Pol58]. **Mass** [Gam30c, vW35]. **Massive** [Gam43a]. **Masur** [Igg66]. **materials** [Ano50b]. **Materie** [Gam51b, GI26, Gam51f]. **math** [GS58a, GS58b, GS67, Pol58]. **mathematical** [Gam54f, Nye02]. **Mathematician** [Pra93]. **Mathematics** [BPP+11, Inf48, Ula72, URR86a, FF91, URR86b]. **mathématiques** [GS67]. **Matter** [Gam58b, Gam59d, Gam65c, Pra93, GI26, MF69, WH07, Dan65, Dwi66, Bin58, Fie59, PG66]. **matters** [Rei72a, Rei72b]. **Max** [Cas12a, Kuh67, Cas12b, Seg11]. **May** [Gam34a, TGF41]. **Meaning** [Nug54]. **Mechanical** [Mis08]. **Mechanics** [Gam40a, GC28, GC29, GH29, Kuh67]. **Mechanism** [Gam33e]. **Medical** [LT56]. **Meet** [GHJ47]. **Meeting** [CCJ+34]. **mehr** [Gam63b]. **Meitner** [Stu13]. **Memoirs** [Gam60, Wil71, Dys02]. **Memorial** [BKST+07, PD00, Rei72a, Rei72b]. **Memories** [AH72a, Tel97]. **memory** [BBC+07]. **mentor** [AM23]. **Meson** [Gam47f]. **Meson-Absorption** [Gam47f]. **Metal** [BC05, Fre10, FN12]. **Metal-Poor** [BC05, Fre10, FN12]. **metals** [HS39]. **Method** [Ske54]. **methodologies** [Rig06, Rig07]. **Meyer** [Kuh67]. **Meyer-Abich** [Kuh67].

Michael [Kuh67, Rog62]. **microcosmos** [Gam80]. **Microscope** [BR85]. **Microwave** [Alp12, Nov07, Pen72, Wil79]. **migration** [Fer68, Fer71]. **Mikrokosmos** [Gam80]. **Mind** [Pra93]. **Minutes** [Wei77, Wei93]. **Mirovay** [Gam93c]. **misadventures** [Jud01]. **Mistera** [Gam94]. **mittels** [HS39]. **Mixed** [Gam48d]. **Model** [Ano94, CG39, Gam38b, GK45, Stu94, Stu97, Wat72]. **Modern** [BF86, BBBM90, CO07, Gam34g, Gam40c, Gam50b, Gam54c, Gam56b, Gam55a, GB68, Gam90, Igg66, Kra18, Nug54, Smi61b, Wei77, Wei93, Gam27, Gam38g, Nye02]. **moderne** [Gam38g]. **modernen** [GT56, GT58]. **molecular** [Woe67]. **Molecules** [Gam50c]. **Mond** [EG57a]. **monde** [SG12]. **Moon** [Sha53, EG57b, EG57a, Gam51d, Gam53a, Gam55d, Gam59a, GC71, Ano55a, Sha53, Ske54, Van53]. **Moore** [Gam66c, Kuh67, Sha53]. **Most** [Rog10, Haw11, Jud01]. **motion** [GLI26]. **Move** [GHJ47]. **Moving** [GR31, Wei72b, Wei85]. **Moya** [Gam93c]. **Mr** [Ano02, Gre00, Hob02, Per03, Gam11b, Gam12, Fre40, Joh54a, Joh54b, Ped12, Pom44]. **Mr.** [Bar53, Ber68, Gam39c, Gam42g, Gam44b, Gam46c, Gam53e, Gam65d, GY67, Gam80, Gam93a, Gam94, GO06, Rac35, Sta99, SG12, Boy93, Hoo93, Ano44, Atw54, M.40b, Mat66, McC40, Pra93, R.53, Sus69]. **muerte** [GS42]. **München** [Uns60]. **Muscles** [Gam67i]. **Music** [Ano47]. **My** [Gam70, AH71, Gam93c, Wil71, Ric71, Stu71, Wil71]. **Mystery** [FR13].

N [Nug54]. **nach** [Gam60]. **Nachweis** [HS39]. **Nacimiento** [GS42]. **Naming** [Gam68b, Kra14]. **Nathan** [Ske54]. **Nature** [Gam50b, Gam68c, Alp73]. **Near** [Gam4xa]. **Nebulæ** [GT39a, GT39b, GT39d]. **Negative** [BG61, Gam34h, Gam35b, YvdM72]. **Nelson** [Igg66]. **Neuere** [Hou30]. **Neumann** [vN96]. **Neutrino** [CR72, GS41, Gam41d, GS46, Gam49c]. **Neutrinos** [GS40, Gam1 , Gam42h, Gam48g, Gam49c]. **Neutron** [Alp48, GT38b, SCG08, HS39]. **Neutron-Capture** [Alp48, SCG08]. **Neutronen** [HS39]. **Neutrons** [Gam33f, Gam36c]. **Newton** [Det55, Gam62e]. **Nicht** [Gam63b]. **Nickel** [Hoy54]. **Niels** [Gam60, Kuh67, Gam60, Gam63d, Gam66c, Kuh67]. **Niemeyer** [Gam54h]. **Nightmares** [Pom44]. **ninetieth** [Che94a, Fre94c]. **niveaux** [Gam33d]. **No** [Gam63b]. **Nobel** [Kra17]. **non** [Ped12]. **non-specialists** [Ped12]. **nonconservative** [GLI26]. **North** [Dys87]. **Note** [Gam29b, Rac35]. **nouveau** [SG12]. **Novæ** [Gam38e]. **noyau** [Hei34]. **noyaux** [CCJ$^+$34, GR33, Gam35e]. **nucleaires** [Gam33d, Gam36b]. **Nuclear** [Ano94, BB36, Bet97, Gam28a, Gam30c, Gam32a, Gam32g, Gam33b, Gam33g, Gam34g, Gam34h, Gam34i, Gam35c, Gam36a, Gam37a, Gam38d, Gam38b, Gam39d, Gam39e, Gam47f, GC49, Gam75a, Gra64, Hoy54, Mla98, Ros72, Sal52, Sal96, Stu94, Stu18, Bey49, Gam32b, Gam32i, Gam33d, Gam35d, Gam36b, GA71, Hug93, RSJ07, Stu13, Tuc72, vW35, Gam38a, Gam38c]. **nucleare** [Gam32i]. **nucléares** [Gam36a]. **Nuclei** [BB36, DW48, Gam29c, Gam31a, Gam32c, Gam34f, Gam37a, Har32, LW46, RAC$^+$29, Wat46, CCJ$^+$34, DG31, GH32, GR33, Gam33i, Gam34c, Gam34e,

Gam35a, Gam35e, GBK48, Rac35]. **Nucleic** [Bre57, Gam54d, Gam55e, GRY56b, GRY56a, Gam57a]. **nucleocosmochronologies** [Fow72]. **Nucleoproteins** [DGS+56]. **nucleosynthesis** [AWCT09, Cla68, Cla83]. **Nucleus** [FR13, Gam30a, Gam32f, Gam34j, GC49, Gam61a, Stu97, Gam28b, GH29, Gam29a, Gam32d, Gam32h, Gam34d, Gam93b, Hei34, Hou30, vdBS12, Meg61, Smi61a, Smi61b]. **Numbers** [Alp73]. **Numerology** [GM54, Gam68c].

O [GHJ47]. **Obituary** [Ano68, Gam69b, Har07]. **Object** [GR31]. **Objects** [Gam67j]. **observability** [Gam27]. **Observational** [Gam68d]. **Observations** [Gam50c, Fow72]. **Occasion** [Fre94a]. **Occurring** [Hoy54]. **October** [CCJ+34, Far01]. **octobre** [CCJ+34]. **Odessa** [CBKZ+09, Rya05]. **old** [Fow72]. **ondes** [Gam26]. **One** [FB12a, Gam47e, Gam77, Gam88b, GLI26, Jud01, GT56, GT58, Gla52, Inf48, Nug54]. **One-Shot** [FB12a]. **Ontstaan** [Hun49]. **Opinion** [Ano47]. **Oppenheimer** [Rig95]. **Ordinary** [Cas12b, Seg11, Cas12a]. **Origin** [ABG48, Ano94, Gam35c, GT39a, GT39b, GT39d, Gam42e, GH45, Gam46b, Gam47c, Gam48e, Gam48f, Gam51e, Gam53d, Gam53b, Gam63e, Gam75a, Gam86, Stu94, Wei77, Wei93, AHG49b, Gam33d, Gam53f, Gam66b, Gam69c, Pen79, Rut27, Sin04]. **originally** [Bey49]. **Origins** [BK21, Cas12a, Cas12b, Igg66, Seg11, Tri10]. **Orr** [Det55]. **ost** [Gam32c]. **Other** [Gam61e, Gam62d, Rei72a, Rei72b]. **Otto** [Pra93, Smi61b, Gam66d]. **Our** [Bek86, Gam41a, Gam51h, Gam69a, Jud01, Sch12b]. **Ours** [Gam42f]. **Outline** [Gam33i, Gam93b]. **Outlines** [Gam32f]. **Ovenden** [Rog62]. **Overlapping** [Bre57]. **Own** [Bek86].

P [Ano55a, Per03, Fre94b]. **Pacific** [Ano98]. **pages** [Cas12a, Hob02, Wil71, Wil71]. **Panel** [GNF+97]. **paper** [Hob02, Tur08, Gam51b]. **Paperback** [Gam65d, Gam93a, Gam12, Sta99, Per03, Hoo93, Ber68, Mat66, Ped12, Pra93, Boy93]. **Papers** [BF86, vN96, Ano50b, Gam55b, GG76, Haw11]. **Part** [Rig06, Rig07]. **particle** [Gam33c]. **Particles** [AG68, CG30, Gam33b, Lon72]. **Pasadena** [Tri10]. **Past** [Dix61, Gam41b, Gam48a, Gam59b, Gla49]. **Patrick** [Sha53]. **Patterns** [Ano47]. **Paul** [Det55]. **peace** [MW88]. **people** [Ber68, URR86b]. **period** [Coc46]. **Perseus** [Dys02]. **Personal** [Tel97, URR86a, Coc46]. **personality** [Pus07]. **Petersburg** [BCY95, PD00]. **Petri** [Uns60]. **pH** [Rig07]. **phase** [Gam26]. **phase-wave** [Gam26]. **phases** [Gam26]. **Phenomena** [Gam36c, Gam50c]. **Phil** [Gam67e]. **Philosophical** [Gam42j]. **Philosophy** [Gam50b, Les90, UM86a, UM86b]. **Photograph** [GR31]. **Photonen** [Gam51a, Gam51g]. **Photosynthesis** [BG61]. **Phys.** [Gam47c]. **Physical** [AFH53, Gam39f, Gam42j, Gam50b, Gam62f, Les90, M.40a, Pee71, Pee93, Nye02, Gor90]. **physicist** [BBC+07, Wil71]. **Physicists** [Gam88a, Kuh67]. **Physics** [Anoxx, Azi67, BB36, Bet97, Dys93, Gam40c, Gam49f, GC60, Gam61b,

Gam62a, Gam65a, Gam66e, Gam66f, GB68, GC69, Gam72, Gam75b, GC76, Gam85, Gam14, Kuh67, LT56, MR86, Mla98, Oku02, RW64, Smi61b, Stu18, TGF41, Bey49, Che94b, CR72, FF91, Gam27, Gam38g, Gam49a, Gam56c, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a, Haw11, HN72, Hug93, KLR13, MW88, Meh75, Nad95, RSJ07, WP85, Wei72b, Wei85, WH07, CCJ+34, Fea62, Fre61, GF42, TGF39, Gam50b, Gam54h, Her66, Kle66, Meg62, Van62]. **Physik** [Gam51b, Gam51f, Gam65a]. **physique** [CCJ+34, Gam38g, Gam68f, Gam01b]. **Pioneer** [Kra18]. **Planet** [Gam63f, Gam69a, Gam69a]. **Planetary** [GH45, Gil12]. **Planets** [Gil12]. **point** [Gam38g]. **polariz** [Luk70]. **Polish** [Gam65b]. **Politics** [Dys02]. **Polymath** [Har01]. **Polypeptide** [GM54]. **pomme** [Gam62e]. **Poor** [BC05, Fre10, FN12]. **Populations** [Gam48d]. **portraits** [Far01]. **positive** [Gam33k, YvdM72]. **Possibilities** [Gam39f]. **Possibility** [Gam36c]. **Possible** [AG68, Fre40, GS40, Gam54f, Gam54g]. **potassium** [PG27]. **Pp** [Gam51b, Dys02, Joh54a, Sit64b, Smi61a]. **Pre** [Gor90, Ped12]. **Pre-history** [Gor90]. **pre-university** [Ped12]. **Precious** [FB12b]. **precision** [HS19, Tur08]. **Predystoriya** [Gor90]. **preface** [Cla83]. **Prentice** [Smi61a]. **Prentice-Hall** [Smi61a]. **Present** [Dix61, Gam41b, Gam48a, Gam59b, Gla49]. **Press** [Ano02, Boy93, Dys87, Hob02, Joh54a, Per03, Wil71]. **Prevalence** [Blo88]. **Price** [Dys02]. **Priklyucheniy** [Gam94]. **Primordial** [Gam54e, TTL07]. **principal** [PG27]. **Principle** [Gam49f, Gam27, Gam58c, Gam59c]. **Principles** [Cla68, Cla83, Gam40a, Pee93, Gam68a, Wei72a]. **Prism** [UM86b]. **Prize** [Ano56, Kra17]. **probabilities** [DG31]. **Probability** [BG36, Gam47f]. **Problem** [CGT38, GL50, Gam33j, Gam34d, GRY56b, GRY56a, Gam57a, GY58]. **Problems** [Cer05, Oku02, Gam35a, GBK48]. **Proceedings** [BCY95, MR86, BKST+07, CBKZ+09]. **process** [Gam32e, GN00]. **Producing** [Gam39a]. **Production** [Bet39, GT39c, Gam41d]. **Prof** [Ano56]. **Professor** [Ano68, Wei68]. **Profile** [Gre90]. **Progress** [Bai53, Det55]. **Properties** [Gam55f, Gam68d, MF69, CCJ+34]. **propriétés** [CCJ+34]. **prospects** [CR72]. **protégé** [AM23]. **Protein** [Gam54g, GY55, GY56, GY58]. **Proteins** [Bre57, Gam54d, Gam55e, Gam54f, GRY56b, GRY56a, Gam57a]. **Protogalaxies** [AGH67, Gam54e, Gam53b]. **Proton** [Gam35b, Gam33c, Kav72]. **proton-proton** [Kav72]. **Protons** [Gam34h]. **Prout** [Tri10]. **Psychopathology** [Nug54]. **Public** [Ano47]. **Publications** [HPA97a]. **Puzzle** [GS58a, GS58b, GS67, Pol58]. **Puzzle-math** [GS58a, GS58b, GS67, Pol58].

Quantenmechanik [GH29]. **Quantentheorie** [Gam28b, Gam29b, Gam29e, Hou30, Kuh67]. **Quanti** [Gam01a]. **quantica** [Gam32i]. **quantique** [Gam68f, Gam01b]. **Quantities** [AG68]. **Quantum** [Azi67, Gam28a, Gam32b, Gam35d, Gam66e, Gam66f, Gam72, Gam85,

Gam07, GC29, Her66, Kuh67, Mis08, Opp28, Gam28b, Gam29b, Gam29e, GH29, Gam68f, Gam68e, Gam01b, Gam01a, Haw11, Hou30, KLR13, Gam32i]. **Quasi** [Gam67a]. **Quasi-stellar** [Gam67a]. **Quasistellar** [Gam67j]. **Quelques** [GS67]. **Questioners** [Kuh67]. **qui** [Gam68f, Gam01b].

R [Det55, GHJ47, Ske54, Smi61b, Gam80]. **Radiation** [AGH67, Gam33a, AH90, Che94b, Gam31b, Nov07, Wil79, Alp12]. **Radiations** [RCE30, RCE51]. **radioactifs** [GR33]. **Radioactive** [Gam32f, Gam32g, Gam34i, GC28, GC29, Gam29b, GH29, Gam31b, GR33, Gam34b, Rut27, RCE30, RCE51]. **radioactivists** [Hug93]. **Radioactivity** [Gam30a, Gam31a, Gam32c, Gam46a, Gam47b, Gam11a, GH32, Har32]. **radioaktiven** [Gam29b, GH29, Gam31b]. **Radioaktivität** [GH32, Pau32]. **Radioaktivn** [Gam32c]. **Radioaktivnost** [Gam30a]. **Radioastronomy** [Rya06]. **Rakete** [EG57a]. **Ralph** [Gam54h, Alp12, AM23, Har07]. **Random** [Web73]. **Rapports** [CCJ$^+$34]. **Rate** [GT38a]. **rates** [Kav72]. **ratio** [PG27]. **Ray** [BG36, BBC$^+$07]. **rayons** [Gam33d]. **Rays** [Gam30b, Gam75a, Gam33d, Gam33j, Rut27, SST72]. **Re** [Pra93]. **Re-Reading** [Pra93]. **Reaction** [Gam39a, Kav72]. **Reactions** [AHG48, AHG49a, Gam36a, GT38a, Gam39d, Gam39e, Hoy54, Sal52, Gam36b, Gam38a, Gam36a, Gam36b]. **readership** [Ped12]. **Reading** [Pra93]. **readings** [WH07]. **Reality** [Gam50b, Gam48g]. **Received** [Hoo93]. **Reconstructing** [Fre14]. **recording** [Luk70]. **red** [PG27, Gam39b, GT39c, Gam45b, GK45, GL50]. **Red-Giant** [Gam45b]. **Reflections** [AH72b, Pus07]. **Reich** [Uns60]. **Reichenbach** [Gam42i]. **Reisen** [Gam80]. **Relation** [AG68, Gam54g, Mis08, Gam54f]. **Relative** [Alp48, AH48, DW48, Gam41d]. **Relativistic** [Gam49e, Kra05]. **Relativity** [Gam42i, Gam42a, KE05, Nim11, Wei72a]. **Remarkable** [Rin11, Rin09]. **Remarks** [Gam61f]. **Remember** [Pra93]. **Reminiscences** [GNF$^+$97, Ric71, Ros72, Sal96, URR86a, Coc46]. **Report** [Gam38c]. **reported** [Bey49]. **Reports** [CCJ$^+$34]. **Researchers** [Gam65a]. **reserves** [Tuc72]. **Responsibility** [Rog62]. **resulting** [HS39]. **Retrospect** [BBBM90]. **Returns** [Ber68]. **Rev** [Gam47c]. **Rev.** [Gam69b]. **Review** [AH71, Ano44, Ano47, Ano50a, Ano98, Ano02, Atw54, Bar53, Bin58, Boy93, C.48, Cas12a, Dan65, Det55, Dix61, Dwi66, Dys87, Dys02, Fea62, Fie59, Fre40, Fre61, Gam40e, Gam42j, Gam42i, GHJ47, Gam49f, Gam50b, Gam50c, Gam51a, Gam51b, Gam51g, Gam51f, Gam52d, Gam53g, Gam54h, Gam66c, Gam66d, Gla49, Gla52, Gre00, Har32, Hen63, Her66, Hob02, Igg66, Inf48, Joh54a, Joh54b, Jud01, K.62, Kle66, Kuh67, Las62, M.40b, M.40a, Mat42, Mat66, McC40, Meg61, Meg62, Mul41, Nug54, Pau32, Per03, PG66, Pol58, Pom44, Pra93, R.53, Ric71, Rog62, Sha53, Sit64b, Sit64c, Ske54, Smi61a, Smi61b, Stu71, Sus69, Uns60, Van53, Van62, AM23]. **Reviews** [Ano40, Gam52a, Sit64a, Wil71]. **Revisited** [Mis08]. **Revolution** [Gam54h, Kle05, Ano05, Kle05]. **Ribonucleic** [GY55, GY56]. **Riedman** [Ske54]. **Rio** [GN00]. **rise** [Hug93]. **Road** [Kra96c]. **Robert** [Rig95, Alp12].

Roberts [Det55]. **Rocket** [EG57b, EG57a]. **rockets** [Gam62e]. **Roger** [Igg66]. **Role** [GS40, Gam52e]. **Rose** [Ske54]. **Rotating** [Gam46d]. **roten** [PG27]. **round** [DGS$^+$56]. **round-table** [DGS$^+$56]. **Row** [Wil71]. **Rules** [GT36]. **Russell** [Gre00, Hob02, Per03]. **Russia** [BCY95]. **Russian** [GLI26, Gam27, GIL28, Gam30a, Gam32d, Gam32e, Gam32f, Gam32c, Gam33a, Gam33h, Gam33f, Gam33i, Gam33j, Gam33c, Gam34b, Gam34j, Gam57a, Gam93c, Gam94, GIL02a, Gor90, ZN73]. **Ruth** [Ano47, Gam66c, Kuh67]. **Rutherford** [Bad71, Coc46, Wil83]. **rystede** [Gam68e].

S [Det55, Ske54, Uns60]. **said** [Ray04, Ray05]. **Sarah** [Ske54]. **Satellites** [Rog62]. **say** [Wei13]. **Scanning** [BR85]. **Scatchard** [Det55]. **School** [CBKZ$^+$09, MR86, Rya06]. **Schrödinger** [Pra93]. **Schuman** [Ano55a]. **Science** [Bai53, Dys02, Gam42a, GT56, GT58, Gam66c, Gam77, Gam88b, Hay98, Kuh67, Nug54, Rog62, Sit64c, Sit64a, Ske54, URR86b, UM86a, UM86b, Web73, Nye02, Sab96, Sha07, Gla52, Det55, Nug54]. **Sciences** [Gam62f, Kra17, Nye02, Gor90]. **Scientific** [Gam53g, Gam66d, Har01, Alp73, Bey49, HG07, Haw11, Pus07, Ano55b]. **Scientists** [Rog10, Jud01, Sch12b]. **sconvolsero** [Gam01a]. **Scope** [Ped12]. **Second** [Stu18]. **Segrè** [Cas12a, Wil71]. **Selection** [GT36]. **Selective** [Gam36c, GT38a, Gam38b]. **Selig** [GHJ47]. **seltsame** [Gam80]. **Seminar** [BCY95]. **Sengo** [Gam42, GDWWxx]. **Sep** [BCY95]. **Separation** [Gam48e, Gam86]. **sept** [Ano05, Kle05]. **septième** [CCJ$^+$34]. **sequel** [Jud01]. **Series** [Ske54, PG27]. **Serious** [GO06]. **session** [PD00]. **seven** [Kle05]. **seven-times** [Kle05]. **Seventh** [TGF41, CCJ$^+$34, Far01]. **Several** [Wil71]. **shapes** [HS19]. **Shattuck** [Igg66]. **Shell** [CG39, GK45]. **Shell-Source** [CG39]. **Shook** [Azi67, Gam66e, Gam66f, Gam72, Gam75b, Gam85, Her66, Kle66, Kuh67, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a, Haw11]. **Shoolery** [Dys02]. **Shot** [FB12a]. **shuppan** [Gam42, GDWWxx]. **Side** [Gam61e, Gam62d]. **Sigmund** [Nug54]. **Signatures** [FB12a]. **simple** [Wil83]. **Simpson** [Nug54]. **since** [Meh75]. **Single** [GR31]. **Sixty** [FR13]. **skakade** [Gam66g]. **Sketch** [Gam34j]. **Sketches** [Pra93]. **Sky** [Gam58b, Gam65c, Gam59d, Bin58, Dan65, Dwi66, Fie59, PG66]. **Social** [Wil71]. **Society** [Ano98]. **Sociology** [UM86a, UM86b]. **Soft** [Nug54]. **sol** [GS42]. **Solar** [Gil12]. **Solarized** [Luk70]. **Solvay** [CCJ$^+$34, Far01, Meh75, CCJ$^+$34]. **som** [Gam66g]. **Some** [GT37, Tel97, Tuc72]. **Somerville** [Ske54]. **Sonne** [Gam47d, Gam67h]. **Soul** [Gam40e]. **sound** [Luk70]. **Source** [CG39, Gam38b, GK45, Gam38a, SST72]. **Sources** [Gam38d, Gam38c, GC49, Kuh67]. **sous** [CCJ$^+$34]. **Space** [Gam52f, Gam66a, Kra02]. **Spacecraft** [Rog62]. **Spanish** [Gam42b, GS42, Gam63a, Gam14, Lal14]. **Special** [Mis08, Nim11]. **specialists** [Ped12]. **Spectrum** [HS19, MP31]. **Speculations** [GT56, GT58, Gam77, Gam88b, Gla52, Tuc72]. **Spektrum** [MP31]. **Spherical** [BGK51]. **Spider** [Nug54]. **Spin** [Gam32g, Gam34i, Gam4xc].

sponsored [HPA97b]. **Springer** [Gam51b]. **Springer-Verlag** [Gam51b]. **St** [BCY95]. **St.** [PD00]. **Stabilitätsgrenzen** [Gam34c, Rac35]. **stability** [Gam34c, Gam35a, GBK48, Rac35]. **stability-problems** [Gam35a, GBK48]. **Stage** [Gam45b]. **Stages** [AFH53]. **Stairway** [Gam55d]. **Stand** [Gam34a, Gam37b]. **Stannard** [Gre00, Hob02, Per03]. **Star** [ABN02, Gam38b, Gam64c, Gam67h, Sit64b, Sit64c, Sit64a, Rub02]. **Stars** [BC05, Bet39, BBFH57, Fre10, FN12, GL33, GT38b, Gam40d, Gam41c, Gam43a, Gam43b, Gam44a, GK45, Gam51c, Gil12, Hoy54, Sal52, Wat48, BBC$^+$07, Gam33h, Gam38a, Gam38g, Gam38c, Nad95]. **Start** [Gam5x]. **State** [Gam33b, Gam54a, Hoy90]. **States** [BB36]. **Stationary** [BB36]. **Statistical** [GY55, GY56, YvdM72]. **Statistics** [Gam67a]. **status** [Gam34a, Gam37b]. **steady** [Gam54a, Hoy90]. **steady-state** [Gam54a, Hoy90]. **Stellar** [BGK51, CGT38, CG39, Fre10, Gam38d, Gam38f, Gam39d, Gam39e, Gam39f, Gam40b, GS40, GS41, GS42, Gam45a, Gam45b, Gam47d, Gam48d, Gam52b, Gam05, Gil12, Mul41, Cla68, Cla83, GS46, Gam67a]. **Stern** [Gam67h, Pol58]. **Sternbildung** [Gam47d]. **Sterne** [Gam38c, Gam38a]. **Sternen** [Gam67h]. **storia** [Gam01a]. **Stories** [Gam39c]. **Story** [Azi67, Gam66e, Gam66f, Gam72, Gam85, Kuh67, Gam68f, Gam68e, Gam01b, Gam01a, Gam42b, GHJ47]. **Strahlen** [Gam31b]. **strange** [Gam80]. **Strangest** [Fre40]. **Street** [Ano55a]. **Stroenie** [Gam32c, ZN73]. **Stromberg** [Gam40e]. **Structure** [Bek86, CCJ$^+$34, Gam29c, Gam30b, Gam34h, Gam34j, Gam37a, RAC$^+$29, Gam29a, GH32, Gam32b, Gam32h, Gam32i, Gam33i, Gam34e, Gam35d, Gam93b, Hei34, MP31, CCJ$^+$34, Rut27, ZN73]. **Struktur** [Gam29a, Gam51b, Gam51f]. **struttura** [Gam32i]. **Studie** [Kuh67]. **Studies** [Gam32f, UM86a, UM86b, Bey49]. **Study** [Gam34j, Gam63a]. **stuff** [Haw11]. **style** [Pus96]. **Sub** [Gam52b]. **Sub-atomic** [Gam52b]. **subatomare** [Gam47d]. **Subatomic** [Gam40b, GS42, Gam45a, Gam47d, Gam05, Mul41]. **substances** [RCE30, RCE51]. **Successive** [Gam29d]. **Summary** [Gam38c]. **Summer** [CBKZ$^+$09, Gin94, Rya06]. **Sun** [Gam39a, Gam40b, Gam41a, GS42, Gam45a, Gam47d, Gam49b, Gam52b, Gam05, Mul41, Gam4xb, Gam51h, Gam64c, Gam67h, Hun49, M.40a, Ano40, Ano47, Sit64b, Sit64c, Sit64a]. **Supernovae** [Gam49g, Gam1 , Gam42h]. **Support** [Gam42j]. **sure** [Hei34]. **Surface** [Gam67i]. **survey** [Gam65e]. **Swedish** [Gam46c, Gam47a, Gam66g]. **Symposium** [HPA97b, Ano98]. **Synthesis** [BBFH57, Hoy54, GY58, Hoy46]. **System** [GH45, Kra17]. **Systems** [Gam55f, Gil12, GLI26].

table [DGS$^+$56]. **Technicolor** [Gar07]. **Technology** [Gam62f]. **Teil** [Gam51a, Gam51g]. **Teller** [Dys02, Blo88, MF69, MW88]. **Temperature** [GL33, Mis08, Che94b]. **Tension** [Gam67i]. **Tentative** [Gam38e]. **tenu** [CCJ$^+$34]. **Teoria** [Gam32i, Gam01a]. **ThC** [MP31, MP31]. **their** [AM23, SST72]. **Theoretical** [Anoxx, GF42, Kra18, TGF39, TGF41, Che94b, Hei34]. **Theoretischen** [Gam51b, Gam51f]. **Theorie**

[Gam31b, Gam34a, Gam37b, MP31, vW35, Gam26]. **Theories** [Gam42j, Gam52a, Gam52d, GB68, Kra96a, Gam66b]. **théoriques** [Hei34]. **Theory** [Alp48, Gam28a, Gam32f, GT37, Gam38e, GS41, Gam42a, Gam42i, GH45, GC49, Gam63c, Gam66e, Gam66f, Gam72, Gam85, Her66, Lin00, Lip86, Opp28, Stu86, Wei72a, Gam26, GI26, Gam28b, Gam29b, Gam29e, Gam31b, Gam32d, Gam32b, Gam32i, Gam33i, Gam33k, Gam34d, Gam34a, Gam35d, Gam37b, GS46, Gam54a, Gam68f, Gam68e, Gam93b, Gam01b, Gam01a, Hou30, Hoy90, MP31, vW35, BK21, Azi67, Kuh67]. **there** [Ray04, Ray05]. **Thermal** [AGH67]. **Thermo** [Gam38b]. **Thermo-Nuclear** [Gam38b]. **thermodynamics** [YvdM72]. **Thermonuclear** [AHG48, AHG49a, GT38a, Cri72]. **Things** [Gam5x]. **Third** [KLR13]. **thirteen** [Bey49]. **Thirty** [Gam66e, Gam66f, Gam72, Gam75b, Gam85, Azi67, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a, Her66, Kle66, Kuh67]. **Thoughts** [Gam50c]. **Three** [Gam47e, GT56, GT58, Gam77, Gam88b, Wei77, Wei93, Inf48]. **ThreeInfinity** [Gla52, Nug54]. **tierra** [Gam42b]. **Time** [Bek86, Gam67b, Kra02, Mis08, Rog10, Alp73]. **times** [Kle05]. **Tod** [Gam47d]. **Today** [Smi61b]. **tomorrow** [Gam49a]. **Tompkins** [Ano44, Atw54, Bar53, Ber68, Boy93, Fre40, Gam39c, Gam42g, Gam80, Hoo93, Joh54a, Joh54b, M.40b, Mat66, McC40, Ped12, Pom44, Pra93, R.53, Sus69, Gam42g, Gam44b, Gam46c, Gam53e, Gam65d, GY67, Gam80, Gam93a, Gam94, GO06, Gam11b, Gam12, Hob02, Sta99, SG12, Ano02, Gre00, Per03]. **Tompkinsa** [Gam94]. **Topological** [Gam55f]. **tosho** [Gam42, GDWWxx]. **tot** [vdBS12]. **tour** [HG07]. **Touring** [Sha53]. **Townes** [Det55]. **Tracks** [Gam38f]. **Traditions** [KLR13]. **Transfer** [Bre57, Gam54d, Gam55c, Gam55e, GRY56b, GRY56a, Gam57a]. **Transformation** [GT37, Gam32h, Gam33f]. **Transformations** [Gam29d, Gam35c, Gam37a, Gam38c, KLR13]. **Transition** [Blo88, GIL28, GIL02b, Oku02, DG31]. **translator** [Gam54h]. **treasury** [FF91]. **Tredive** [Gam68e]. **tree** [URR86b]. **Trent'anni** [Gam01a]. **Trente** [Gam68f, Gam01b]. **Trettio** [Gam66g]. **tribe** [Gam91]. **Triplet** [Bre57]. **truly** [Alp73]. **Truth** [BPP+11]. **Tunneling** [BR85, Nim11]. **Turbulence** [Gam52e, Gam52f, Gam66a]. **Turbulent** [Gam54e]. **Turn** [Kuh67, Rub02]. **Twentieth** [Dys02]. **Twentieth-Century** [Dys02]. **Two** [Gam47e, GT56, GT58, Gam77, Gam88b, Gla52, Inf48, Kra96a, Nug54, Gam67e]. **Types** [Gam48d].

U [Boy93]. **Übergangswahrscheinlichkeiten** [DG31]. **Übersetz** [Uns60]. **Ukraine** [CBKZ+09, RSJ07]. **uncertainty** [Gam07, Gam58c]. **undergraduate** [Ped12]. **understand** [Gam32e]. **Unendlichkeit** [GT56, GT58]. **unique** [Pus96, Pus07]. **Unitary** [Gam49f]. **United** [Hob02]. **Units** [Gam68b]. **Univ** [Joh54a]. **Universal** [Gam4xc, GIL02a, Gam65e]. **Universe** [ABN02, AHG48, AHG49a, AFH53, DW48, Fre10, FN12, FB12b, GT39a, GT39b, Gam46b, Gam46d, Gam47a, Gam47c, Gam48b, Gam52c,

Gam52e, Gam53d, Gam56a, Gam58a, Gam61c, Gam68d, Gam04a, Kra96a, LW46, M.40a, Mis08, Ray04, Uns60, Wat46, ZN73, Gam53f, Gam56c, KE05, Ray05, Sin04, Wat72, BBC+07, Gam40e, Gam51e, Gam54a, Gam67e, Gam10, Rub97, Wei77, Wei93, Gam40e]. **University** [Ano02, HPA97b, Hob02, Per03, Wil71, Ped12]. **universo** [Gam10]. **universum** [Gam47a]. **Unravelling** [FR13]. **unser** [Gam69a]. **unusual** [MF69]. **uranium** [HS39]. **Urans** [HS39]. **URCA** [GN00]. **using** [Gam63b]. **utforskar** [Gam46c].

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Maryland; and author of works on ballistic research, computers, continuous geometries, logic, operator theory, quantum mechanics, and the theory of games. Includes evaluations of his work written after his death by colleagues including Herman Heine Goldstine, Paul R. Halmos, and Abraham H. Taub. Of special interest are an Albert Einstein letter and report on theoretical physics (1937). Also includes a small amount of material pertaining to Eva and Peter Aldor. Correspondents include Eva Aldor, Frank Aydelotte, Hans Albrecht Bethe, Garrett Birkhoff, S. Chandrasekhar, George Bernard Dantzig, P. A. M. Dirac, Carl Eckart, Enrico Fermi, Abraham Flexner, George Gamow, Kurt Gödel, Herman Heine Goldstine, Werner Heisenberg, L. van Hove, Cuthbert Corwin Hurd, Pascual Jordan, R. H. Kent, George B. Kistiakowsky, Oskar Morgenstern, J. Robert Oppenheimer, Rudolf Ortvay, Wolfgang Pauli, Marshall H. Stone, Lewis L. Strauss, Abraham Haskel Taub, Edward Teller, Stanislaw M. Ulam, Oswald Veblen, Klara Dan Von Neumann, Warren Weaver, Hermann Weyl, Norbert Wiener, and Eugene Paul Wigner. Gift, Marina Von Neumann Whitman, 1974–1975. Gift, Nicholas A. Vonneuman, 1993.

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