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** [CMT17, Wei72a]. **Applied** [BP64, BP81]. **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, Gam64d, 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** [BP64, BP81, Gam64a, Gam68a, Gam81]. **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]. **drops** [CMT17]. **Dualism** [Gam40c]. **Dubletts** [PG27]. **durch** [Gam31b, Gam80]. **Dutch** [Hun49, vdBS12]. **Dynamics** [BGK50, BGK51].

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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** [Gam64b]. **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, CMT17, 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]. **Gamow** [Lin00, 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** [Gam64a, Gam81, 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** [Gam64b]. **Gravitation** [Gam62e, Lin00, Wei72a, Gam62e]. **gravitational** [Dir72]. **Gravity** [Gam56b, Gam61d, Gam62b, Gam62c, Gam67b, Gam67d, Gam67c, Gam02, Gam64b, 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** [Gam64c]. **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]. **inspire** [CMT17]. **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, CMT17]. **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, BP64, BP81, 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]. **nonlocally** [CMT17]. **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].

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[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** [CMT17, 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].

Vanished [Gam67a]. **Varenna** [MR86]. **Variability** [Gam67j, Dir72]. **Variables** [GL50]. **vary** [Alp73]. **Velocity** [GR31]. **Vergaan** [Hun49]. **Verhalten** [HS39]. **Verhältnis** [PG27]. **Verlag** [Gam51b, Uns60]. **vers** [Gam55d]. **verständlich** [GT56, GT58]. **Verstandliche** [Gam51a, Gam51g]. **Very** [BC05, Hoy54]. **View** [Wei77, Wei93, Gam38g]. **Views** [Gam56b]. **Viking** [Cas12a, Sit64b, Wil71]. **violet** [PG27]. **violetten** [PG27]. **Visual** [Ano50b]. **Void** [GHJ47]. **Vol** [Gam51b]. **Volume** [LT56, Rei72a, Rei72b, UM86a, UM86b]. **vs** [Gam1 , Gam42h]. **Vselennoi** [ZN73]. **vue** [Gam38g].

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Yadra [Gam32c]. **Yadro** [Gam30a]. **Ycas** [Sus69]. **Year** [FR13, Rya05, Coc46]. **Years** [Azi67, Gam46a, Gam47b, Gam66e, Gam66f, Gam72, Gam75b, Gam85, Gam11a, Her66, Kle66, Kuh67, Mla98, AH96, Gam66g, Gam68f, Gam68e, Gam01b, Gam01a]. **Ylem** [Ano54]. **York** [Ano55a, Cas12a, Joh54a, Sit64b, Smi61a, Wil71]. **young** [Ber68, Gam60].

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