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$105.00 [Ryd13]. **$11.95** [RS10d]. **$110.00** [Gre09]. **$124.50** [Hec07]. **$126.00** [Seg10a]. **$13.95** [Tay05]. **$134.50/£** [Gre06]. **$14.95** [Hol01, Sim07, Wes10]. **$15.95** [Bed09a]. **$16.00** [Hil07, RS06d]. **$16.50** [Col00]. **$16.95** [Hob02, PP08, RS06d]. **$17.95** [Kah03a, Noe09]. **$17.99** [But19]. **$18.00** [Ger99a, PCGD02]. **$18.95** [RS10d, RS11e]. **$19.95** [Ehr04, Hun01]. **$20.00** [Ham11]. **$20.95** [Oha08b]. **$20.99** [RS10e]. **$21.00** [Gol99a, Roe10]. **$21.95** [Sil07, Sim12a]. **$22.00** [Can01, Dom05]. **$22.50** [Car07, Pri99, Rio00a]. **$22.95** [Bed09c, For01, Kle11, vB02a]. **$23.95** [But00]. **$24.95** [Bed01a, Bed08, Bri07, Com05, Eme11, Fel11, Fra01b, Gre07a, Hal09a, Hob02, Jac04, New04, Pas12a, Pes11, Ram05, RS07a, RS07b, RS07c, RS08c, RS08d, RS09b, RS09d, RS12h, RS12d, Seg11a]. **$25** [Gea99]. **$25.00** [Bro04, Dah06a, Fel08, Ger06a, Goo12, Hie99, MG21, RS09c, Tay10]. **$25.95** [KP02, RS07a, vB11]. **$26.00** [Bro06a, For02, Fri08, RS09d, Yeh05]. **$26.95** [Mil10]. **$26.99** [RS11e]. **$27.00** [Bed09b, For08, Lus10, Tri08].

$27.50 [PCGD02]. **$27.95** [DeW99, Dor06, Ger06a, Gri06, vB01, vB10a]. **$27.98** [Lan10]. **$27.99** [Fra12a]. **$28.00** [Fra04, Lar05c, Sha02]. **$28.95** [Cre12]. **$28.99** [Pes15]. **$29.00** [Har05, Hob04, Pip99b]. **$29.95** [Blo06, Bor11, Cus00, Das18, Fra09a, Goo09a, Gre07b, Hol09, Kah03a, Mer01, Mod18, Nal20, Oha08a, PCGD02, Pas04, RS10c, Roe12, Ros01, Ste03b, vB06, vB08b, Bee15]. **$29.99** [Hol19, Rob18, Seg15]. **$30** [RS11b]. **$30.00** [Bru03, Coh11, Eve00, Fra07, Ger06b, Gib05, Jam00, Kle07, Lep07, PCGD02, Per01, Sch00a, Sch05]. **$32.00** [Car11, RS07b]. **$32.50** [vB99]. **$34.50** [Gre05, Rig07, Sti08, Wal07]. **$34.95** [Bed09a, Fra10, Fri11, Goo09b, Gou01, RS09c, Tei02]. **$35.00** [Ahe02, Aur04, Bed06, Bri99, Eve08a, For09, Fri09, Hol07, Kob02, Lus04, Mas07, Neu99, Par00, Par06, Ryc10, Shi06, Sob08, Sty05, Tor02, Wat03, Wei04, vB08a, vB10b]. **$35.95** [Ger99a, Jon07]. **$37.50** [Eve04, Nyc09, Wei04]. **$38.00** [Fre00, Phi13, Rio00a]. **$39.95** [Bla00b, Fra01a]. **$40** [RS10e]. **$40.00** [Cas10, RS08d, Ros08]. **$42.00** [Eve08b]. **$45.00** [Che11, Lin10, New99, Pri99, RS10b, Sch01, Seg09, Seg13]. **$49.50** [Ber08b, Hil11, Ryn99]. **$49.95** [Alf09, Bla00a, Ger03, Stu06]. **$50** [Smi20]. **$50.00** [DeV00, Hub06]. **$55.00** [Bru02, Dom05, Hie99, Noe11, Tri07]. **$59.00** [Pas10]. **$59.50** [Fre04, LM06]. **$59.95** [Jac03, PP10]. **$60** [Gea99]. **$60.00** [Bru99a, For01, Tat13, Wat01, vB10c]. **$61** [Kra16]. **$65.00** [Oha10, PCGD02, vB12]. **$69.95** [Mar03b]. **$70.00** [Eme09, Goo08, Per10]. **$74.50** [Gre05]. **$75** [vB02b]. **$75.00** [Fre05a, Pip99b, Van03]. **$77.50** [Hun01]. **$79.95** [vB00]. **$80.00** [Cas11, Kro10]. **$84.99** [For20]. **$85.00** [Bru06, Har05, Tri09]. **$90.00** [Sha06]. **$95.00** [Han04, Sim04]. **$99.99** [Ano18a]. α_{1-} [VMR19]. β_2 [AR19]. $g-2$ [Cra00]. N [Fri99].

-6 [FEVvdB19]. **-glycoprotein** [AR19].

. [Nal20].

0 [RS13d]. **0-19-982807-5** [RS13d]. **0-231-50959-6** [Hug09].

13q [FEVvdB19]. **1703** [Wei04]. **1773** [Sch01]. **1848** [Per10]. **1910** [Smi20]. **1913** [RA13]. **1919** [CdL16]. **1926** [Car11]. **1939** [Van03]. **1944** [Sch21]. **1945** [Cas05a, HHH03]. **1949** [Ber08b]. **1960s** [Gau18, Wei17]. **1964** [Lem07]. **1972** [Rio00a]. **1980s** [Bad09b, Wes18, Cas10]. **1997** [Rig11]. **19th** [Sta06a, Hen05b].

2 [Cas12, Wes18]. **2001** [Ber02b]. **2002** [RS02d]. **2007** [Hug09]. **2009** [Seg10b]. **2016** [Hof17]. **20th** [Hug09, vB10c, Ren08]. **21st** [RS07c]. **24** [MDK19]. **24-Parganas** [MDK19]. **29** [Ber02b].

3 [Wes19]. **36** [Pro16]. **362** [Tri08]. **362-364** [Tri08].

46 [FEVvdB19].

5 [Nye08, RS13d].

6 [Tri08]. **6q** [FEVvdB19].

978 [Cas12]. **978-0-670-02276-2** [Cas12].

A. [Sta07]. **Aarau** [Hun15]. **Aaserud** [Kra16]. **Abdus** [Alf09, Fra08b]. **Abel** [New04, Pes03]. **aberrations** [CFL19]. **aborted** [KKG+19]. **Abraham** [Kle07]. **Absorbing** [Joh06a]. **Absorption** [DMA07, Fra02b]. **Academic** [RS09a, GR08a]. **Accelerating** [Goo08, Kir02, Pas04, Tri09, Kra07]. **Accelerator** [HC11, Kap08, Wie17b]. **Accepted** [Bru99b]. **accommodation** [Hof05]. **Account** [LoS16, Wes17, Wil17, Sta10]. **Achievements** [RA15]. **acides** [PMAS19]. **Acoustics** [Ban14, Fix15]. **Act** [PA21]. **activity** [GR08a, RS09a]. **AdA** [Ber04a]. **Adam** [Liu20, Sal20]. **adaptation** [Fla98, New99]. **Addison** [Ger99a, RS06b]. **Addison-Wesley** [Ger99a]. **Addison-Wesley/Perseus** [Ger99a]. **adjustment** [HW08, Sim08]. **Administration** [RS07a]. **Ado** [Eme11, Fis10]. **Adrienne** [Seg09]. **Adult** [Cas12]. **adulthood** [Gav01]. **Adventure** [Hu19a, Hu19b, Jac10, Wes15]. **Adventures** [Bri99, FL06, Pes11, RS06b, Tis09a, Tis09b, Tow99, Tri05, FL88, Hug10, FLH85]. **Adversaries** [For02, Wei01]. **advice** [FGL+12]. **Advising** [Her00, vB02a]. **Aether** [Mul01]. **Affair** [Seg13, Tur12]. **Affordable** [Ber16]. **After** [Ste23]. **Aftermath** [Ber08b, Hen07b]. **Afterward** [Tay10]. **Again** [Coo11, Eis06, Oha08a]. **Against** [Gol16, OO20]. **Age** [Aur04, Cas11, Cha02b, Ehr04, Lin10, RS10e, Car10, Coe07, Hol08a, Hol08b, Hol08c, Mag09, Pan03, Bri07, Seg10b]. **Aged** [DFAB19]. **Ages** [Goo12, Osl10]. **agrestis** [PS19]. **Aid** [Bed05]. **Aiken** [Gou01, Coh00]. **Akademgorodok** [KA14, KA15]. **Akademie** [Gre09]. **Aksant** [Sim10a]. **Al** [Col00, Sil07]. **Al-Khalili** [Col00]. **Alamos** [Bed01b, Sei00]. **Alan** [Goo09b, Hol01, RS09a]. **Albert** [Ham11, RD05, Die05, Goe03, Hun10, Hun15, Kle10, Ren05b, Ren05a, RD05, RS06a, van12]. **Alberto** [Gri06, Oha10, Seg11a]. **Alchemy** [Ram05, Mor03]. **Alenush** [TT12]. **Alex** [Hof17]. **Alexander** [vB10b, Roe10, Rup05, Wal09, Wal11]. **Alexandre** [dP07]. **Alferov** [Bor11, Jos10]. **Alfred** [Bed06, Fol05, JP99]. **Algebra** [Gau18]. **Algebraical** [Ano00a]. **Alien** [Pas12a, Jay11]. **Alisa** [Kro10]. **Allan** [Jac03, Eve04]. **allele** [VMR19]. **Allen** [Hol19]. **alliance** [Ber02a]. **along** [Gab00]. **Alpher** [PCGD02, Alp12]. **Alvin** [Goo03b, Goo03c]. **Always** [Fra16]. **Amateur** [Har01, Man22]. **Amateurs** [Ano22]. **Amazonia** [CdL16]. **Ambition** [Bed09c, Jon08]. **amble** [SS08]. **America** [RS11a, Tis09b, Wal09, Wal11, Wei08, vB10b, von09]. **American** [Ger06a, Bad05, Bed06, BS05, Cas05b, Gor09, Gre21, Ham00, Hu16, Moo08, Pas12b]. **Amherst** [Fra04, Hob04, Lan10, Lar05c, PP08]. **amino** [PMAS19]. **amino-acides** [PMAS19]. **among** [SB19]. **Ampère**

[Fre05a, Hof17, Ste05, Dar00, Ste05, SL16]. **Amsterdam** [Gre09, Sim10a]. **Analog** [Joh06a]. **Anastopoulos** [For09]. **Ancient** [Bar03, Gib05]. **Anderson** [MG21, Phi13, ZZ18]. **Andrei** [Eve06]. **Andrew** [Bru02, Har05, MG21, Sch05]. **Andriesse** [Sha06]. **Angeles** [Bed01a, Neu99]. **Angeles/London** [Neu99]. **Anger** [Alf09, Fra08b]. **Animal** [Man23]. **Ann** [Ber08b, vB12]. **Anna** [Cas05a]. **Annihilation** [OR21]. **Anniversary** [Bon18]. **Anomalous** [LoS16]. **Anpassung** [HW08, Sim08]. **Answers** [RS04d, LR03]. **Anthony** [DeV00]. **anthropic** [Lar07]. **Anti** [RS12a]. **Anti-science** [RS12a]. **Antimatter** [QN08, Fra09a]. **Antiproton** [OR21]. **antiquiora** [Sal17]. **Antiquity** [Bru99a]. **Antonino** [LPR04]. **Antony** [Seg10a]. **Apart** [Lep07]. **Apparatus** [Gre21]. **Apple** [Bal08, RS09d]. **application** [Bad09c]. **Appointment** [Bad09a]. **Appreciation** [RS12g, Bed05, Day04, Gol99b, Har02b, Har01, Hol03, JS02, Kah03b, Mil07, NW08, Rei01a, TF07]. **Approach** [Bro05, RS06c]. **April** [RS02d]. **Archibald** [DeW99]. **Archimedean** [Sal17]. **Archimedes** [Hir10, RS09a]. **Archipelago** [Wei17]. **Arena** [Bad01]. **Argument** [Gra11]. **Ariadne** [Tri08]. **Arianrhod** [RS06d]. **Aristotelian** [Sal17]. **Aristotle** [Noe09, Cro07]. **Arkhangelsk** [SE14]. **Arms** [RS06d, McM05]. **Arnold** [Car11, Set10]. **Art** [Dah09, Eve00, Fle21a, Fle21b, RS12d, Bar99a, HW11, Lei08, SR06, RS08c]. **Arthur** [PCGD02, Fri08, Wie17a, vB10a]. **Artificial** [Buc20, GLR06, GR09, GLR12, GLR20, AGR04]. **Arts** [RS13e, Pet11, Cre12]. **Arturo** [Mer01, Oha08a]. **Aspects** [RS09a, GR08a]. **Astray** [But19]. **Astrid** [Bed09a]. **Astrology** [Ano01a, Liu20]. **Astronomers** [Sal20]. **Astronomy** [Kos13, Liu20, RS07b, Smi20, Cla09, Sol06]. **Astrophysicist** [Tri05]. **Astrophysics** [Wie18]. **Atmospheric** [LoS16]. **Atom** [Bal08, Far09b, Kra11a, Kra16, Lal19, RS09d, vB99, Pul98, RS10c]. **Atomic** [Bed08, Bør12, Can00, Cas11, Cas17, For01, Her00, Jen11, Neu99, Nye99, Pal00, Rob18, vB02a, Car10, Kel07, Ros98, Bed01a]. **Atoms** [Sal19, Cer98, Bla00a]. **attempts** [Nav06]. **Audretsch** [Jon07]. **Aufrecht** [Lem07]. **August** [Rig11]. **Ausstellung** [RD05]. **Authors** [RS06a, Ren05b, Ren05a]. **Autonomie** [HW08, Sim08]. **autonomy** [Hof05, HW08, Sim08]. **Autoren** [Ren05b, Ren05a]. **Axel** [vB99]. **Axiomatics** [Mil99].

B [Hil07, Mar03b, GORS09, Sta02]. **b&w** [Ano18a]. **B-VIII** [GORS09]. **Bacciagaluppi** [Seg10a]. **Back** [Coo11]. **Background** [Alp12]. **Bacon** [Cre17]. **Bad** [Van07]. **Badash** [Cas10]. **Baggott** [Gre05]. **Bais** [Oha08b]. **Bakeout** [Cre09a]. **Balancing** [PA21]. **Balíbar** [RS09d]. **Baltimore** [Fel08, Goo12, Gre07b, Ham11, Oha10, RS08c, Tat13]. **Band** [Hu19a, Hu19b]. **banding** [Seh19]. **Bands** [Har09, Seh19]. **Bang** [Cas12, RS09h, AH01, PCGD02, Seg11b]. **bangs** [Sol06]. **Bantu** [VMR19]. **Barbara** [Bad09a, Sim07]. **Barcelona** [RRR13]. **Barr** [Gib05]. **Barri** [Coh11]. **barrier** [NHW08, Bed09a]. **Barrow** [Eve00]. **Based** [RS12g]. **Basel** [PP10, vB00, Mar03b]. **Basic**

[Ano05a, Bro06a, But19, Hil07, PCGD02, RS10c, Seg10b, Seg15, Wei08, vB11]. **basics** [RS06f]. **basis** [Loe03]. **Battle** [Sal20]. **Be** [CMS20a, RS09h, RS13h]. **Beam** [Hec10, Blo06]. **Beaten** [Bro06a, Fey05]. **Beauty** [But19, Joh99a, New99, PCGD02, Per01, RS10e, Fla98, Goo02, Hol08a, Hol08b, Hol08c, Mil01]. **Became** [Cha18, Dah06a, Mor05]. **Beck** [dP07]. **Becquerel** [Kip00]. **Bedfellows** [NMS22]. **Before** [Ste23]. **began** [Cla09, RS07b]. **Begin** [RS06e]. **Beginner** [Wes10, Joh09]. **Beginnings** [CMS21b]. **begins** [RS01d, WWH01]. **Behind** [Bru03, Sha06, AM05, Fri01, Goo09b]. **Beijing** [Hu19a, Hu19b]. **Bekenstein** [Bel14]. **Belief** [Jac00, Tei02]. **Beliefs** [RS10b, Dav10]. **Believing** [Fra17]. **Belknap** [vB08b]. **Bell** [Ber08c, JS02, Liu20, Sal20]. **Beller** [Par00]. **Bellevue** [Bed09b, Lus10]. **Bengal** [MDK19]. **Bennett** [Wei04]. **Beranek** [Hal09a]. **Bergeron** [Jac04]. **Bergmann** [Hal05]. **Berkeley** [Bed01a, Bla00b, Neu99, Dah06b, Wes17]. **Berkeley/Los** [Neu99]. **Berlin** [Mar03b, Stu06, Hof99, Hof00, van12]. **Bern** [Hen05a]. **Bernard** [Dom05, Gou01, vB99]. **Bernardini** [Stu06]. **Bernstein** [For08, Ger06a, RS10d]. **Bertoloni** [Gre07b]. **Beta** [Fra02b, GR09]. **Bethe** [Fra01b, RS08b, BL06, Goo99, Jac09, Sch00b, Sch14]. **Betrayal** [Fri08, Mil05]. **better** [Ruh20]. **Bettyann** [Ger99a]. **Between** [Bar99a, Hof05, Man23, PA21, RA15, Wes17, Fix15, Haa03, HW08, Seh19, Sim08, dWtH20, Eve00]. **Beyond** [Bag04, Cas09, HW11, Kro10, Pas12a, Sok08, Bok08, Jay11, Mil07, Bed09b, Gre05, Lus10, RS12d]. **Biagioli** [Mas07]. **Bieri** [Pas10]. **Big** [Cas12, PCGD02, Sol06, AH01, Giu12, Seg11b, Wes14]. **Biggest** [OM18]. **Bild** [D'A04]. **biographical** [Kur02]. **Biographie** [RS03e, Stu04, Tri08]. **Biography** [Cre99, CMS19a, Ger03, Ger06b, Rio00a, Sch14, Tri08, Bri05, Lar05a, MM00, RS03e, SRD06, PP08]. **Biology** [JFEH15]. **Bird** [Bed06]. **Birkhäuser** [Mar03b, PP10, vB00]. **Birth** [Bed08, RS06d, She13, Tay10, vB00, Ber02b, Bru02, CFL19, Kel07, MW99, McM05, Mel09]. **BIS** [Ste03a, Cas05a, HHH03]. **BIS-Verlag** [Ste03a]. **Black** [AK99, AK12, Bed08, DeW99, Fri08, ORSSBO$^+$17, Tay10, Loe03, Mel09, Mil05, WF98, Col00, Sei00]. **black-body** [Loe03]. **Blackett** [Fre04, Hor03, Nye99]. **Blau** [RS03e, Stu04, Tri08, RS03e, Sim13, SRD06]. **Blocks** [Noe11, Coo10]. **Blueprint** [RS09b, Hoo08]. **Blunder** [OM18]. **body** [Loe03]. **Böhlau** [Stu04, Tri08]. **Bohm** [For20]. **Bohr** [Kra16, Par06, RS07b, Sch11, Sch21, Ano04a, Hal12, Hol05, JFEH15, Kle10, Kra11a]. **Bokulich** [Kro10]. **Bologna** [Stu06, DS13]. **Boltzmann** [Bla00a, Bad09c, Boy12, Cer98, Dah09, Rei07]. **Bomb** [Bed08, Bla00b, Fra01b, Her00, Neu99, vB02a, Cas09, Kel07, Per99, Ros98, RS07i, Sch00b, Bed09b, For01, Hol09, Lus10]. **Bombardment** [Hon03]. **Bombs** [Can00, Gor09]. **Bone** [Ger99a, Kev97]. **Bonebrake** [SS10]. **bones** [Hen07a]. **Bonn** [Pip02]. **Bonolis** [Stu06]. **Book** [Ahe02, AHSB09, Alf09, Ano11a, Ano11b, Ano12a, Ano12b, Ano13a, Ano13b, Ano13c, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15b, Ano16d, Ano16a, Ano16b, Ano16c, Ano17, Ano18a, Ano18b, Ano18c, Aur04, Bad21,

Bed01a, Bed06, Bed08, BHF+09, Bed09a, Bed09b, Bed09c, Bee15, BEF+08, Ber08b, Bla00a, Bla00b, Blo06, Bor11, Bri99, BHS07, Bri07, Bro04, Bro06a, Bru99a, Bru02, Bru03, Bru06, But00, But19, CvB01, Can01, Car07, Car11, CGYC05, Cas05a, Cas10, Cas11, Cas12, CFH+11, Che11, Coh11, Col00, Com05, Cre12, Cus00, Cus02, DBBG06, Dah06a, Das18, Das21, Day02, DeV00, DeW99, DSFG05, Dom05, Dor06, Eck23, Ehr04, Eme09, Eme11, Eve00, Eve04, EvBF+08, Eve08a, Eve08b, Fel08, Fel11, For01, For02, For08, For09, For20, FFF+01, Fra01a]. **Book**
[Fra04, Fra07, Fra09a, Fra10, Fra12a, Fra01b, Fre00, Fre04, Fre05a, Fri08, Fri09, Fri11, Gea99, Ger03, Ger06a, Ger99a, GBS+06, Ger06b, Gib05, Gol99a, GEBF09, Goo09a, Goo12, Goo02, GWL03, Goo08, Goo09b, Gou01, Gre05, Gre07a, Gre06, Gre07b, Gre09, Gri06, Hal09a, Ham11, Han04, HTR05, Har05, Hec07, Hie99, Hil07, Hil11, Hob02, Hob04, Hol01, Hol09, Hol07, Hol19, Hub06, Hug09, HMHB01, Hun01, Jac03, Jac04, Jam00, Jon07, KBS03, Kah03a, KP02, KMG+07, Kle07, KHC11, Kle11, KSAF02, Kob02, Kra16, KPP+10, Kro10, Lal19, Lan10, Lar05b, Lar05c, Lep07, Lin10, LM06, LEJ04, Lus04, Lyo20, Mar03b, Mas07, McC22, Mer01, Mil10, Mod18, MG21, Nal20, Neu99, New99, New04, NNT+09, Noe09, Noe11, Nyc09, OTRF08, Oha08a, Oha08b]. **Book** [Oha10, Par00, Par06, PCGD02, PFW04, Pas04, PP08, PFC+10, PP10, Pas10, Pas12a, PORL10, Per10, Per01, Pes11, Pes15, PSTR13, Phi13, Pip99b, Pri99, Ram05, RS06a, RS06b, RS06c, RS06d, RS07a, RS07b, RS07c, RS07d, Rig07, RS08a, RS08b, RS08c, RS08d, RS09a, RS09b, RS09c, RS09d, RS10b, RS10c, RS10d, RS10e, RS11b, RS11c, RS11d, RS11e, RS12h, RS12d, RS12b, RS12c, RS13c, RS13d, RS13a, RS13b, Rio00a, Rob18, Roe10, RPF12, Roe12, Ros01, Ros08, Ryc10, Ryd13, Ryn99, Sch00a, Sch01, Sch23, Sch05, Seg09, Seg10a, Seg10b, Seg11a, Seg13, Seg15, Sha06, Sha02, SGvB06, Shi06, Sil07, SEA+04, Sim04, SHL+07, Sim07, Sim08, Sim10a, SvBC+12, Sim12a, Smi20, Sob08, Sta06a, SGJ03, Ste03a, Ste03b, SvBG08, Sti08, SHH04, Stu04, SBLM+06, Stu06]. **Book** [Sty05, Tat13, Tay05, Tay10, TKP+02, Tei02, Tor02, Tri07, Tri08, Tri09, Van03, WRJH07, Wal07, Wat01, WMV03, Wat03, Wei04, Wes10, Yeh05, vB99, vB00, vB01, vBBH02, vB02a, vB02b, vB06, vB08a, vB08b, vBSTM10, vB10a, vB10b, vB10c, vB11, vB12]. **Books**
[Bro06a, Bru03, But19, DeV00, Fra04, Ger99a, Hil07, Hob04, Lan10, Lar05c, PCGD02, PP08, RS06d, RS10c, RS10e, Seg10b, Seg15, vB11, Mor90].
Books/Henry [Bru03]. **Bose** [Ban16]. **Boson** [Ber16, Hen07a]. **Boston** [Mar03b]. **Boston/Basel** [Mar03b]. **Both** [Hon00]. **Bottle** [Gre07a]. **Bottom** [Hil07]. **Box** [Sei00]. **Boyd** [RS12d]. **Boys** [Foc22]. **bra** [D'A02]. **Bradbury** [Sei00]. **Bragg** [Eme09, Hun04, Jen08, LM06]. **Brazilian** [CdL16]. **Breadth** [JS02]. **Breakfast** [Joh99b]. **Brecht** [Kra22]. **Brian** [Ger06b, RS10b]. **Brief** [Kos13]. **Briefe** [Cas05a, HHH03]. **Briggs** [NHKL14]. **Bright** [Cre08]. **Brigitte** [Stu04, Tri08, Tri08]. **Brilliance** [RS04c]. **Brilliant** [Seg10b, Mag09]. **Bristol**
[Bru99a, Fre00, Ryn99, Van03, Wat01, vB02b, BP08]. **Britain**
[Gea99, JP07, Smi98]. **British** [Kra11a]. **Broke** [Bed09a, NHW08]. **Broken**

[Bri07]. **Bromley** [Jac03]. **Brookhaven** [Rio00a, Bon18, Cre99, Wil17]. **Brown** [Fre00, RS06c, RS08b]. **Bruce** [RS07d, Bed09a, Ham11]. **Bruno** [Seg15, Bon11, Clo15]. **Brunswick** [Ger99a, Hie99, Yeh05]. **Bryan** [Boy12]. **Buchwald** [Bru02, Dom05]. **Budapest** [Kov03]. **Building** [Ano18a, Wil17]. **Bush** [RS07a]. **Byers** [Eve08a].

C [Alp12, Bed08, Bed09b, Ger06a, Hol03, Hol19, Lus10, Rob18, Sim12a]. **C.** [Ban14, Sha06, Sin02]. **C3** [MPFP19, SB19, MPFP19]. **ca** [Sal14, Sal17]. **Calculating** [NGZ23]. **Calendar** [Liu20]. **California** [Bad09a, Bed01a, Bla00b, Neu99, RS07a, Tri08, Hol11]. **Calle** [Lan10]. **Callendar** [RA15]. **Cambridge** [Ano18a, Bor11, Bro04, Bru02, Bru06, But00, Car11, Cas10, Cas11, Coh11, Com05, Cre12, Dom05, Eve08a, For02, For08, Fra01a, Fra12a, Goo09a, Gou01, Gre07a, Hal09a, Han04, Har85, Har05, Hob02, Hol19, Jac04, Kah03a, Kro10, Mil10, Mod18, New99, New04, Oha08b, Par06, Pas10, Pri99, RS06c, RS09d, RS10e, RS11b, Ros08, Ryd13, Sch05, Seg10a, Sha06, Sim04, Ste03b, Sty05, Tei02, Tri07, Wat03, vB08b, Nye08, Pip99a, Por09, War03]. **Camille** [Kel22]. **Campaign** [Bør12]. **Can** [RS10f, Sil07]. **Canaday** [For01]. **captivates** [RS08h]. **Cardinal** [Ano10a, Her00, vB02a]. **Cards** [Ghi05, Shi06]. **Care** [RS06b, FL88]. **Career** [Huf12, Eic08, Sim10a]. **Carl** [van12, vB10a, Cas15, Dav00a, Jam00, Mil09, Pou99, Sch00a, Sch04]. **Carlo** [Bla00a, Stu06]. **Carlos** [Lan10]. **Carried** [VV14]. **carrière** [Eic07]. **Carrington** [RS07b, Cla09]. **Carson** [Cas11]. **Case** [Das15, Fre99, GLR20, Maa07, Man22, Jan02, LPR04]. **Cass** [Fre04]. **Cassidy** [Bed09b, Ger06a, Hol19, Lus10, Rob18]. **Catalyzed** [Jac10]. **Catapult** [NHKL14]. **Catherine** [Seg09]. **Cathode** [Ryn99, Dah97]. **Catholic** [Hel05, Hub06]. **Cathryn** [Cas11]. **Causality** [Sch09b]. **Causes** [PCGD02, Goo02, Mil01]. **Cautionary** [Kle11, Rus15, Goo10]. **Cavendish** [Nav06, Pip99a]. **Celebrate** [RS01a]. **Celebration** [Jac11]. **Celebrity** [Hal18]. **Celestial** [Sal20]. **cell** [KKG+19, PS19]. **centenario** [Ber02b]. **centenary** [Ber02b]. **Centennial** [FJ21]. **Center** [Hof99, KG19, Lal19]. **Central** [Wes14]. **Centrifugation** [Ree09]. **Centrifuge** [RS03b]. **Centuries** [SE14, SS08]. **Century** [Bru06, Eve08a, GMS+03, Gre20, Hug09, Jac03, Mou20, Per01, Ren08, RS07c, Ros08, Rus15, Sta06a, Wat03, vB10c, Bro02, Cas05b, Har06, Kra99, BW06, Cus00, Dar04, Fra09c, Ger06a, Ger99a, Gre07b, Gre21, Han04, Hen05b, Hie99, Hob04, Hu16, Jac06, Joh99a, Kev97, LR03, Liu20, Pas12b, Pur97, RS06c, Sti08, TS01, Wee10, Har85]. **Cercignani** [Bla00a]. **cérébro** [PMAS19]. **cérébro-spinal** [PMAS19]. **CERN** [Kri05, Lac07, PA21]. **CERN's** [PA21]. **Cesar** [VV14]. **Cham** [For20, Rob18]. **Chance** [Kip00, Par07, vB06]. **Chang** [RS08b]. **Chang-Hwan** [RS08b]. **Change** [Mar15, RS11f]. **Changed** [Fel08, Sti08, Den07, Har06]. **Changes** [Per04]. **Chaos** [New99, Fla98]. **Character** [FLH85, FL06, FL88, RS06b]. **Charap** [Ehr04]. **Charis** [For09]. **charisma** [RS04c]. **Charles** [Yeh05, Bri99, Hol03]. **Charlottenburg** [Hof00].

Charting [RS07c]. **Chemical** [Joh04, Sim04, LR03]. **chemins** [Eis02]. **Chemists** [Sim02]. **chez** [PMAS19]. **Chicago** [Ahe02, Car07, Dah06a, Fra07, Gea99, Ger06a, Har05, Lep07, Lin10, Mas07, Nyc09, Par00, PCGD02, RS07d, Rio00a, Roe10, Seg09, Seg13, Sha02, Tay10, Tor02, vB10b]. **Chief** [Ren05b, Ren05a, RS06a, RS11c, RS11d]. **Chill** [Wes14]. **China** [Hu19a, Hu19b]. **Chinese** [Hu16, Liu20]. **Choices** [Her00, vB02a]. **Chongqing** [Hu19a, Hu19b]. **Christian** [Ste03a, Kra08b]. **Christy** [Lip06a, Lip06b]. **Chromosome** [CFL19]. **chromosomes** [Seh19]. **Church** [Wil99]. **Cinematic** [Waz10]. **Circuit** [Hal10]. **Citadel** [Sic06]. **City** [Hec04, Hof99, Bed03, Ros01]. **Claim** [Buc20, Sim02]. **Clark** [RS07b]. **Classic** [FL06, Hug99, RS06b]. **Classical** [Kro10, Bok08]. **classification** [Hof02]. **Climbing** [MM00, Ger03]. **clocks** [Mar04a]. **Clockwork** [vB08b, New07]. **Close** [RS10d, RS11e, Seg15]. **Closely** [CP14d]. **Cloth** [Ros01, Sch01, Ahe02, Alf09, Aur04, Bed01a, Bed06, Bed08, Bed09b, Ber08b, Bla00a, Bla00b, Blo06, Bor11, Bri99, Bri07, Bro04, Bro06a, Bru99a, Bru02, Bru03, Bru06, But00, Can01, Car11, Cas05a, Cas10, Cas11, Che11, Coh11, Col00, Com05, Cre12, Cus00, DeW99, Dom05, Dor06, Ehr04, Eme09, Eme11, Eve00, Eve04, Eve08a, Eve08b, Fel08, Fel11, For01, For02, For08, For09, Fra01a, Fra04, Fra07, Fra09a, Fra10, Fra01b, Fre00, Fre04, Fri08, Fri09, Fri11, Gea99, Ger03, Ger06a, Ger99a, Ger06b, Gib05, Gol99a, Goo09a, Goo08, Goo09b, Gre05, Gre07a, Gre06, Gre09, Gri06, Hal09a, Han04, Har05, Hec07, Hie99, Hil11, Hob02, Hob04, Hol09, Hol07, Hub06, Hun01, Jac03, Jac04, Jam00, Jon07, Kah03a, KP02, Kle07, Kle11]. **cloth** [Kro10, Lan10, Lar05c, Lin10, LM06, Lus04, Lus10, Mar03b, Mas07, Mer01, Mil10, Neu99, New99, New04, Noe11, Nyc09, Oha08a, Oha08b, Oha10, Par00, Par06, PCGD02, Pas04, PP10, Pas10, Pas12a, Per10, Pes11, Pip99b, Pri99, Ram05, Rig07, Rio00a, Roe12, Ros08, Ryc10, Ryd13, Ryn99, Sch00a, Sch05, Seg09, Seg10a, Seg11a, Seg13, Seg15, Sha06, Shi06, Sim04, Sim08, Sim12a, Sob08, Sta06a, Ste03b, Sti08, Stu04, Stu06, Tat13, Tay10, Tei02, Tor02, Tri07, Tri09, Van03, Wal07, Wat03, Wei04, vB99, vB00, vB01, vB02b, vB06, vB08a, vB08b, vB10a, vB10b, vB10c, vB11, vB12]. **Club** [For22]. **CNO** [Wie18]. **Code** [Tay10, Mel09]. **Coen** [Lin10]. **Cohen** [Dom05, Gou01]. **Coherence** [NW08]. **Cold** [Ruh20, Sal19, Seg13, Yeh05, Cha02a, MW03, Tur12, Kle23]. **Colin** [Can01]. **Collaboration** [Ber10b, Eme09, Jen08]. **Colleagues** [Kle10]. **Collected** [Fey05]. **Collecting** [Man22]. **College** [Gre06, RS08a, FG05]. **Collide** [CMP18d]. **Collider** [Ber04a, Giu12, Lin09, RS09c, Rio00b]. **Collins** [PCGD02]. **Colonial** [Ban14]. **Color** [Pes13]. **Colors** [Rei19]. **colour** [vB02b]. **Columbia** [Hug09, vB10c]. **combines** [RS06b]. **Comes** [RS12a]. **Commentariolus** [Rom99]. **commentary** [Hug99]. **commitment** [Gra08]. **Committee** [Bed05, RS07c]. **Common** [Ano99a, Hie00, Mic06]. **Communist** [Bor11, Jos10]. **Community** [Das19, ORSSBO$^+$17]. **Company** [Jam00, KP02, RS09a, Sim07, vB10a]. **Comparative** [MPFP19]. **Comparison** [dWtH20]. **competed** [SR06]. **complement** [SB19]. **Complete** [Gol99b, BV09]. **Complex** [New99, Ree14, Fla98]. **Complexity**

[MPFP19]. **Component** [MPFP19, Ree14, SB19]. **Compton** [Jen02]. **Computation** [DeV00, Hey99, Jon07]. **Computational** [New99, Fla98]. **Computer** [Gou01, KP02, New99, Coh00, Dav00b, Fla98]. **Computers** [Hey99, DeV00]. **Computing** [Par11]. **Concept** [For09, McM02, Noe11, dWtH20, Ana08, Coo10]. **conception** [D'A04]. **Conceptions** [Kra07, Goo08, Tri09]. **Concepts** [Jam07]. **Conceptual** [Bro13]. **Concerning** [RS11d]. **Concerns** [ZZ18]. **Concrete** [Wes18, Wes19]. **Condensed** [Pav10, Wil17]. **Condon** [Day08]. **Conference** [BV09, Seg10a]. **Conferences** [Ano16e, Sch16]. **Confirmed** [Nal20]. **Conflict** [Bru99a]. **conformist** [Gav01]. **Congress** [Man23]. **Connected** [RS08c, Lei08]. **Connection** [Kra00, Seh19]. **Connections** [Har02b]. **Conoscere** [Ber02b]. **Conscience** [vB12, LH11]. **consciousness** [RK11, Bed09a, RS07d]. **Constancy** [RS11f]. **Constant** [Hol99]. **Constants** [Kra19]. **Constructing** [JP07]. **Construction** [Ryd13, HDS12]. **Contact** [Hon00]. **Contemporary** [Bal08, Mer01, Omn99a, RS09d, Hug99]. **Contestation** [IT23]. **Context** [DS22, Ren05c, Wal03b, RS06a]. **Contextual** [Sch14]. **Contra** [Gra11]. **contraction** [RS02b]. **Contraption** [vB06, Par07]. **Contributing** [Hon03]. **Contribution** [Nau05]. **Contributions** [BW06, Eve08a, ORSSBO$^+$17, Sch04, Loe03]. **Controversial** [Ger06b, Bri05]. **Controversy** [Hun01, Kra96, Waz10, PFD08]. **Converging** [Mic06]. **Conversation** [Goo99, Goo03b, Goo04, GF05a, GF05b, Lip06a, Lip06b, Lip07, LG08, PCGD02, Day02, Goo01, Goo03c, LC01]. **Cool** [Car07]. **Cooper** [Gol99a, Wei04]. **Cooperation** [Sal19]. **Coopersmith** [Noe11]. **Copenhagen** [RS07a, Cas02, Kra22, PA01, Seg07]. **Copernican** [Gra08]. **Copernicus** [Lal19, Rom99]. **Coriolis** [Gra11]. **Coriolis-Force** [Gra11]. **Correction** [Hu19a, Ill20]. **Corridors** [Nye99]. **Cosmic** [Fra08b, Fri89, Gre12, Kah03a, Mil09, vB10a, Fri00, Alf09, Alp12]. **Cosmologies** [Wie17a]. **Cosmology** [Kra96, HDS12, Kra07, Seg11b, Goo08, Hun01, Ryd13, Tri07, Tri09, Cas12]. **Cosmos** [Goo08, Kir02, Tri09, vB10b, Kra07, Pou99, Jam00, Pas04, Wal09, Wal11]. **Coulomb** [Hee06]. **Councils** [vB00, MW99]. **Countryside** [Gre00]. **couple** [Bad09c]. **Course** [DE07, RS07c]. **Court** [NGZ23, Sal20]. **cover** [Ste03a]. **Cracking** [Mel09, Tay10]. **Cracow** [Str04]. **Craft** [Jac00, Tei02]. **Crafting** [Set10, Car11]. **Crane** [Hol11]. **Crapshoot** [vB08b, New07]. **Crazy** [Ano05b]. **Crease** [Kle07, Rio00a]. **Creator** [Bri07]. **Creators** [Bed08, Kel07]. **Credit** [Mas07]. **Crelinsten** [Hol07]. **Crimes** [Ano00b]. **Crisis** [RS02c]. **critical** [Cas05a, HHH03]. **Cropper** [Lus04]. **Crosbie** [Gea99]. **Crossroads** [Row01, Seg10a, BV09]. **Crowe** [Noe09]. **Crystals** [Rei19]. **Cultural** [DS22, For02, Gea99, HKT02, RS08a, Smi98, Wei01]. **Culture** [Aur04, Gau18, Hen99a, Kov03, PCGD02, ZZ18, Day02, Day04, LC01, Pan03, PS19, Ros98, Sok08, Stö02, Goo09b, Neu99]. **Cultures** [Mon00, Sha02, Day04]. **Curie** [Sim07]. **Curies** [Ger06b, Bri05]. **Curiosity** [Fra12a, Huf11]. **Curious** [Eis06, FLH85, FL06, Oha08a, RS06b, FL88].

curmudgeon [And11, Phi13]. **Current** [Par11, Lar07]. **Curt** [RS10e]. **Curvature** [Tor00]. **Cycles** [Wie18]. **Cyclotron** [Aus16]. **cynicism** [Haa03]. **Cynthia** [Bed08].

D [Eve00, Hie99, Jac04, RS08a, Sha06]. **D.** [Jac03]. **Daedalus** [O'C14]. **Dahl** [Ryn99, Van03, Wat01]. **Dahlem** [Hof00]. **Dame** [Gib05, Hub06]. **Dan** [Gol99a, RS09b]. **dangerous** [Ber02a]. **Daniel** [Ahe02, Nal20, vB08a]. **dans** [PMAS19]. **Dardo** [Bru06]. **Dark** [Kir02, Pas04, RS01d]. **Darkness** [Seg10b, Mag09]. **Darrigol** [Fre05a]. **Darwin** [Seg11a, Mar11]. **Dassow** [vB10b]. **Data** [RS12e, Wes16, Wes18, Wes19]. **Daughter** [Bed01a, Pal00]. **David** [Ger06a, Hol19, Bed09b, Dor06, Eme11, For20, Hol09, Kle11, Lep07, Lus10, RS07b, Rob18, Roe12, Sch03, vB06]. **Davidson** [Sch00a]. **Davies** [RS10b, RS11b]. **Davis** [KP02]. **Day** [Lan12, Pip99b]. **Days** [Eck99, Hol11]. **DC** [Cas11, Dor06, Ram05, Hal10]. **Dear** [Cas05a, Gre09, RS07d, HHH03]. **Death** [GR13, Kel22]. **Debate** [FJ21]. **Deborah** [Lin10]. **Debye** [Sim10a, Eic07, Eic08]. **Decade** [Sch16]. **Decay** [GR09]. **December** [Sch21]. **Deciphering** [Mil09, vB10a]. **Declassification** [Kle23]. **Decline** [RS11a]. **Decoding** [RS10c]. **Decolonizing** [CMS19b]. **Dedicated** [For20]. **Dee** [Ger06a]. **Defection** [Seg13, Tur12]. **Defending** [Haa03, Haa07, Fra04]. **defiant** [Gav01]. **Define** [Gre12]. **Degrees** [Dor06, Lin04]. **Delbrück** [Cas12, JFEH15, Seg11b]. **Della** [RS09a, Ber02b]. **Demise** [Rio00b]. **Democracy** [RS11e, Fer10]. **demystified** [Wol03, Tay05]. **Denis** [Ger06b]. **Denmark** [Sch11]. **Dennis** [vB01]. **Denny** [Fel08]. **deny** [Bør12]. **Department** [BS11]. **dependent** [Seh19]. **Depth** [JS02]. **Description** [VMR19]. **Design** [Ehr06, Cal09, Lan10]. **Desire** [Wes16, Wes18, Wes19]. **Dessauer** [Goe03]. **DESY** [Hab10, HHH17]. **detect** [Nav06]. **Detecting** [Arn01]. **Detection** [Lev04]. **Deutsche** [HW08, Sim08]. **Deutsches** [Sim10b]. **Development** [Hun01, Kra96, Rus15]. **Deviations** [Bro06a, Fey05]. **Diagrams** [Lep07]. **Dialog** [Jha11]. **Dialogue** [Par00, Bel99, RS11d]. **Diary** [Lin03]. **Dibner** [Dom05]. **Dick** [Hol11]. **Dictionary** [HKT02, Hol01, RS08a, Isa00]. **Did** [Nor16, ORSSBO$^+$17, Jen11]. **Dieter** [Sim08]. **Different** [Hil07, Phi13, Wes06, And11]. **Difficulties** [D'A00]. **Diffusion** [Ree11]. **Dilemma** [IT23]. **Dilemmas** [Vey13]. **Dimensional** [Hal07]. **Dimensionality** [Hal04]. **Dimming** [RS13f]. **diploid** [PS19, SE19]. **Dirac** [RS10c, Bro06b, D'A02, Far09b, Sim02]. **direction** [WWH01]. **Directs** [RS11f]. **Disappearance** [GR13, Seg10b, Mag09]. **Disaster** [Kap08]. **Discord** [Eve04, Fra02a]. **Discover** [Nor16]. **Discovered** [O'C10, RS10e, Hol08a, Hol08b, Hol08c]. **Discoverer** [WJS12]. **discoveries** [Die05]. **Discovering** [NB09, Pas10]. **Discovery** [Bro04, Buc20, DE07, Fri99, Gab00, Ger99b, GLR06, GR09, GLR12, GLR20, Kip00, Noe11, OR21, Pav10, Per04, Pes15, Sim00, Sin02, VV14, AGR04, Coo10, LPR04, Wei83, Wei90, Wei03, Wei15]. **discussing** [FR11]. **Disintegration** [Tri08, RS03e, SRD06]. **disparate** [Mul99]. **Dispersal** [NHKL14]. **Dispersion** [Lep07, Pip01]. **Displaced** [Bed05]. **Display**

[Sim10b]. **Disposition** [NGZ23]. **Disrupting** [Moo08, Fri09]. **distinguished** [Mul99]. **Distortion** [RS07a]. **district** [MDK19]. **Disunity** [PA21]. **Diurnal** [Gra11]. **Diverse** [Das19]. **diversity** [Cha19]. **Divided** [Seg15, Clo15]. **Divine** [GLR20]. **Do** [Ano16e, RS05b, RS06b, Sil07, FL88]. **Documents** [RD05, RS06a]. **Does** [RS12e]. **Dog** [Bed08]. **Dokumente** [RD05]. **Dolejsek** [Fri99]. **Doll** [Pip02]. **Domenico** [Gre07b]. **Dominique** [Lal19]. **Don** [RS09c]. **Don't** [CMS20a, FF05, Fra16, RS13e]. **Door** [Eve12]. **Dorion** [Car07]. **Double** [Bed12]. **Doubleday** [RS07b]. **Doubt** [Nal20]. **Down** [Hil07]. **Drag** [Fre05b]. **Drama** [Sch22]. **Dramatic** [Rob18, Cas17]. **Drawing** [Ber03, Lep07]. **Dreams** [Kle23]. **Dresden** [Kah03b]. **Dritten** [HW08, Sim08, MPFP19]. **Drives** [Fir12, RS13d]. **Dry** [Bee15]. **Dublin** [O'C14]. **DuBridge** [Goo03b, Goo03c]. **Duhem** [Cro99, Kra08b]. **Duitsland** [Eic07]. **duplication** [SE19]. **During** [NGZ23, Hof05, Ree09, Ree11]. **Dutch** [Sha06]. **Dynamics** [Nau05].

E-36 [Pro16]. **E.** [Day08, RS08a, RS10b]. **Early** [Aus16, Eck99, Goo12, Gre09, Hu16, Hub06, Huf12, Hug09, Kle23, Kra11a, Lev04, Nav06, ORSSBO$^+$17, Ram99, RSD07, Sal17, vB10c, Hel05, Osl10, Ren08, Sch06, Sch03, Ruh20, Sal19]. **Earth** [Gra11, Kra15]. **East** [Hof09]. **Eclipse** [CdL16, Nal20]. **Eclipses** [RS09c, LWE09]. **economics** [RS08h]. **ed** [Bed08, Bro06a, Bru02, DeV00, Dom05, Eve08a, Fre04, Gre06, Gre09, Han04, Hob04, Hol01, Hol09, Jon07, PCGD02, Pip99b, RS06c, RS09d, Sim04, Sim08, Ste03a, Stu04, Stu06, Tri08]. **Eddington** [Dur03, Nyc09, Sta07]. **Edinburgh** [Hen07a]. **Edited** [Cas05a, Ryc10, RS11b]. **Edition** [Mal12, RS09c, Shi06, Hol01, vB02a]. **Editorial** [Ano16f, Ano20, CP14a, CP15a, CMP17a, CMP18b, Fan16, Mar20, RS02c, RS02d, RS03a, RS03b, RS03c, RS05b, RS06g, RS06f, RS07f, RS07g, RS07h, RS07e, RS08g, RS08h, RS08e, RS08f, RS09g, RS09h, RS09e, RS09f, RS10g, RS11g, RS12e, RS12f]. **Editors** [RS08b]. **Edizioni** [RS09a]. **eds** [RS12d, vB00]. **Education** [Hal05, Hen99a, Huf12, Hun15]. **Educational** [CS18]. **Edward** [Ano18a, Coo11, Rig11, Wat03]. **Effect** [Jac14, Jen02, Sin02]. **Ehrenfest** [Hal04, HK07, Kle10]. **Ehrlich** [Jon07]. **Eickhoff** [Sim10a]. **Eighteenth** [Mou20, Han04]. **Eighteenth-Century** [Mou20, Han04]. **Eighth** [RS06e]. **Eighty** [RS12f]. **Eighty-Six** [RS12f]. **Einstein** [Nal20, Oha08a, Oha10, Par06, Ren05b, Ren05a, RS06a, RS07b, RS11c, Seg11a, Tat13, Tay05, Tay10, vB08a, Ari03, Ari05, Coo10, Cre06, Cro07, Dar00, Die05, Eis02, Eis06, Fre05a, FR11, Goe03, Goo09a, Hal07, Hal18, Ham11, Hol09, Hol05, Hol07, Hol19, Hug99, Hun10, Hun15, Ill12, Ill19, Ill20, Jan02, Ken07, Kle10, Lis16, Maa07, Mar03b, Mar04a, Mar04b, Mar09, Mar11, Mel09, Mil99, Mil01, Noe09, Noe11, Nor16, OM18, Ove00, Ove01, PCGD02, Pri99, Ren05b, Ren05a, RD05, Ren05c, RS06a, RS06d, Row01, RS07i, Sch08, Sta02, Van07, Waz10, Wol03, dWtH20, van12, vB01, Goo02]. **Einstein-Marić** [Hol19]. **Einsteins** [Ren05c]. **Eisenhower** [RS06h]. **Eisenstaedt** [Oha08a]. **Elderly** [DFAB19]. **Electrical** [Kra18]. **Electricity**

[Cha01, Man23]. **Electrodynamics**
[Dar00, Sch04, Mil07, Ste05, SL16, Fre05a, Hof17]. **Electron**
[Ber04a, D'A00, Ros12, Bru02, Dah97, Ryn99]. **Electron-Interference**
[Ros12]. **Electronic** [Bri07]. **Elegant** [Lar05c, Lai04]. **Elektrodynamik**
[Ste05]. **Elementary** [Per04, RS07c, LR03]. **Elementary-Particle** [Per04].
Elements [Sim00, LR03]. **Elisabeth** [Pip02]. **Ellen** [LKK04]. **Eltern**
[Cas05a, HHH03]. **Eludes** [RS12f]. **Emanation** [GLR20]. **Emanative**
[Jac14]. **Embattled** [Sal19]. **Emergence** [Sil07]. **Emergency** [Bed05].
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Emperors [Sal20]. **Empire** [Mil05, Fri08]. **empirical** [Loe03]. **Emulsions**
[Sim13, VV14]. **Enabler** [Ber16]. **Encounter** [Rig07]. **Encountered** [Liu20].
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[Car07, Coh11, Coo10, Dah99, Fel11, Gea99, Har09, Jen11, Kir02, Pas04,
Gol10, Gol12, Smi98, Sta10, Noe11, Wat01]. **Engine** [Esp21]. **Engineer**
[Maa07, Ren05b, Ren05a, RS06a]. **Engineering** [Wes14]. **England** [Esp21].
English [AR19, Sch06]. **Englishman** [Bor08]. **Enigma**
[Bed09a, RS07d, Ber04b, RK11, Ger06a]. **Enlightenment**
[Per10, RS13f, Sch01, Lev09, Sch97, Aur04, Lac07, Pan03]. **Enrico**
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Eötvös [Stu05]. **Epistemology** [Jha11]. **Eponymy** [Cre09b]. **Equations**
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Espenak [RS09c]. **Essay** [Fra09b, Hof17, Lus10, New04, Pes03]. **Essays**
[Eve00, Bar99a]. **Essen** [Ess10]. **Essential** [Hil11, Mul10]. **Esterson** [Hol19].
Estrangement [Fix15]. **Ether** [Fre05b, Pip01]. **Ethical** [Ahe02, Gre01].
Ettore [Seg10b, DE07, GR08a, GR08b, GR13, Mag09, RS09a]. **Eugen**
[VJ10]. **Eugene** [Stu05]. **EUR** [Lal19, Sta06a]. **Eureka** [Hir10, RS09a].
Europe [Goo12, IT23, Osl10, Tis09a, vD20]. **European** [RS08d, Sal07].
euros [Ste03a, Stu04]. **Events** [LoS16]. **Ever** [Fra05]. **Every** [Hil11, Mul10].
Everyone [ZZ18, For04, Com05]. **Everywhen** [Pes11, Hug10]. **Everywhere**
[Hug10, Pes11]. **Evolution** [For09, Ana08]. **Evolved** [Wes16, Wes18, Wes19].
Exact [Hie00]. **Excellence** [Bru03, Fri01]. **Excursions** [Hof00]. **exhibition**
[RD05]. **Exile** [Bed12]. **Exiles** [Fra05]. **Exner** [Stö02]. **expanded**
[Tri08, vB02a]. **Expanding** [Kra15, NB09, Pas10]. **Experiment**
[Fra99, Fre05b, Hon00, Pro16, Ros12, Fra02a, Sta01, Eve04]. **Experimental**
[Hon03, Hug09, RA04, She13, Sic06, Wes16, Wes18, Wes19, vB10c, Ren08].
Experimentalist [RA10]. **Experimentalists** [Gea14].
Experimentalpraxis [HRS00, Ste03a]. **Experimente** [Ste05].
Experiments [DMA07, Eck99, Gea14, Hee06, Hof17, Lev04, Mil99, NHKL14,
PA21, Tat13, VJ10, HRS00, Ill12, RS01b, Ste03a, Ste05, SL16]. **Explain**
[Pes15, Wei15]. **Explaining** [Cha02b, Ehr04]. **Exploding** [Kir02, Pas04].
Explorations [New99, Fla98]. **Explorative** [Ste05]. **Exploratory**

[SL16, Hof17, Ste05]. **Explorers** [CP15b, JFEH15]. **Exploring** [DeV00, Hey99]. **Extraordinary** [Seg10b, Eme09, Jen08, Mag09]. **Extravagant** [Kir02, Pas04]. **Eye** [Che01, Lan12]. **Eyewitnesses** [Bed08, Kel07].

F [Cas05a, Hec07, Lip06a, Lip06b, RS08a, Ryn99, Van03, Wat01, vB02b]. **Facility** [Rus15]. **Facing** [For02, Wei01]. **Fact** [dWtH20, Goo10, Kle11]. **Factor** [Hon03]. **Facts** [ZZ18, RS01a]. **Fair** [Man22]. **Faith** [Bar03, Kra08b, RS03d, RS05c, Rus00, Can01, Gib05]. **Falk** [Ste03a]. **Fall** [Bri07, DFAB19, Sal14, Ste23]. **Fame** [Van07]. **Family** [Ger06b, Bri05]. **FAPP** [RS07f]. **Fara** [Fra10]. **Faraday** [Can01, Hof17, Pip99b, Ste05, Day99, Rus00, Ste05, SL16]. **Farm** [Cas17, Rob18]. **Farmelo** [RS10c]. **Fascination** [Jon07]. **Fascist** [Bon11]. **Father** [Eme09, WJS12, Jen08]. **Fathers** [RS05c]. **Faust** [RS07a, Seg07]. **Fe** [Noe09]. **Features** [RS06e]. **February** [Sch21]. **Federico** [Sch09a]. **Feed** [Ree14]. **Ferdinand** [NGZ23, Sal20]. **Fermi** [Gol99a, Stu06, AGR04, Ber02b, BB04, Coo99, Gam03, Gol99b, GLR06, GR08b, GR09, GLR20]. **Fermilab** [HK03, KW08, Seg09, Wes17]. **Ferris** [RS11e]. **fetus** [KKG$^+$19]. **few** [Ano01b]. **Feynman** [Bro06a, Lep07, Noe11, RS06b, RS12h, Ano05a, Bro05, Bro06a, Coo10, CP14b, DeV00, Fey05, FL06, FGL$^+$06, FGL$^+$12, FR11, GG00, Hey99, Kra11b, RS06b, RS06c]. **Fiber** [Hec04, Ros01]. **Field** [D'A00, Hal18, McM02, Pes12]. **Fiftieth** [Bon18]. **Fifty** [Cas15, CP14b, Wes06]. **Fifty-Year** [Cas15]. **Film** [MM23, WJS12, Waz10]. **Finches** [Seg11a, Mar11]. **Finding** [Har09]. **Finite** [RS12d, HW11, Lin03]. **Finn** [Kra16]. **Firestein** [RS13d]. **First** [Alf09, Ber04a, Can00, For01, GMS$^+$03, Hob04, LoS16, Mil99, PA21, Pro16, Rig07, Wes17, von09, AGR04, Fra08b, RS06c, Fra09c, Man23]. **First-Person** [Wes17]. **fish** [SE19]. **Fisher** [Eme11]. **Fisica** [Stu06]. **Fission** [Sim00, Sim10b, Sim12b, Van03, Dah02]. **Five** [Fel08, Hal07, Sti08, Den07, Har06]. **Five-Dimensional** [Hal07]. **Fizeau** [Fre05b]. **Flake** [New99]. **Flammarion** [Kel22]. **Flash** [Dah97, Ryn99]. **Flawed** [Bør12]. **Flight** [Boy12]. **Flow** [Car07]. **Flower** [NHKL14]. **Flying** [Dah09]. **Foam** [DeW99, WF98]. **Foldy** [TF07]. **follow** [RS07h]. **Following** [Nye99]. **Force** [Gra11, Sal14, Hoo08, Sch06, RS09b]. **Ford** [Com05, DeW99]. **Forecasting** [NGZ23]. **Foreign** [Bed05]. **foreword** [Cas05a]. **Forget** [RS05d, RS13e, Ruh20]. **Forgetting** [Sim12b]. **Forging** [Smi20]. **Forgotten** [GR08b, RS10h]. **Form** [Mul01, Her03]. **Forman** [Sch14]. **Formation** [PS19]. **Forty** [Per04]. **Found** [Eis06, Oha08a]. **Foundational** [Ree14]. **Foundations** [DS22, PFD08]. **Four** [Fra10, Wie17b, ZZ18, Far09a, Far10]. **fourth** [Hol01]. **Fowler** [GF05a, GF05b]. **Fox** [Gre06]. **Fractals** [New99, Fla98]. **Fragments** [Bed01a, Kra19, Pal00]. **France** [Per10, Lev09]. **Francesco** [Che11, RS09a]. **Francis** [Cre17]. **Francisco** [RS06b]. **Franck** [Lem07, Gea14, Lem07, LH11, vB12]. **Franco** [Goo01]. **Frank** [Fre04, RS11e, Goo04, Seg15, SS07]. **Franklin** [Eve04]. **Franz** [Stö02]. **Fraser**

[Alf09, RS06c]. **Fraud** [Kle11, Goo10]. **Fraunhofer** [Tei02, Jac00]. **Fred** [Bed09a, RS07d, RS09c]. **Frederick** [RS02d]. **Free** [Sal14]. **freedom** [Eve06]. **Freeman** [Bru03]. **Freeman/Times** [Bru03]. **Freiherr** [Cas15]. **Freire** [For20]. **French** [Mer01, Oha08a, Yeh05, vB99, Eis02]. **frequencies** [AR19]. **Friedlander** [Kah03a]. **Friedman** [Bru03]. **Friedrich** [Cas15, Goe03, Hof17]. **Friends** [Kle10]. **Friendship** [Cas15, Fri08, Mil09, vB10a, Mil05]. **Fritz** [Tra08, Bed05, Hof09]. **Fritzsch** [RS11c]. **Front** [Kle11, Goo10]. **Frontier** [CMP17d, KW08, Lin09, RS09c, Seg09, HK03]. **Frontiers** [Hie00]. **Frontiersman** [Wil00]. **Fuchs** [Ber10b, Hof09]. **Fueling** [CS18]. **full** [CFL19]. **full-term** [CFL19]. **Fuller** [Tor02]. **Fulvio** [Tay10]. **Fundamental** [Fle21a, Sch16]. **Further** [FL88]. **Fusion** [Fel11, Jac10, Wei08, Sta10]. **Future** [Hil11, NGZ23, RS08d, Mul10].

G [DeV00, vB08b, Seh19]. **G.** [Jen02]. **Gaetano** [Man22]. **Galilei** [Gra10]. **Galileo** [Lus04, RS11d, Sal14, Cre12, Cro01, DFAB19, Fri11, Gra08, Gra10, Gra11, Hei10a, Kra22, Mas07, OT10, Pet11, RS11c, RS11d, Sal17, Sch06, Wal03b, Wil99]. **Galison** [Mar04a]. **Gamma** [Ger99b]. **Gamow** [Cas12, Hob02, Har01, Seg11b]. **Gans** [von09]. **garden** [Sch03]. **Garrett** [Mod18]. **Gary** [Eve08a, New99]. **Gases** [BF13, Fis10, Eme11]. **Gauss** [Sta06a, Hen05b]. **Gaußens** [Hen05b, Sta06a]. **Gdańsk** [Jan11]. **Gears** [Wes19]. **Gedanken** [Mil99]. **Gell** [Per01, Joh99a]. **Gell-Mann** [Per01, Joh99a]. **Gendered** [Hug09, vB10c, Ren08]. **gene** [Cha19, SE19]. **General** [CdL16, Eis02, Mil99]. **générale** [Eis02]. **Generation** [Fra12b, RS10e, Hol08a, Hol08b, Hol08c, Sta01]. **Generations** [Cus00, Kra99]. **Genesis** [AH01, PCGD02, Unn00]. **Genetic** [SB19]. **Geneva** [Lac07]. **Genius** [Bri07, Dor06, Seg10b, Sim07, Lin04, Mag09, Sch08, Goo09a]. **Geniuses** [Cas12, Seg11b]. **Genomics** [Cas12, Seg11b]. **Geochemistry** [Kra00]. **Geography** [Ste23]. **Geometrical** [Ano00a]. **Geons** [WF98, DeW99]. **Geophysics** [Ham00]. **George** [Cas12, RS08d, Bla00b, Boy12, Har01, Hob02, Per01, Seg11b, Stu05]. **Georges** [Lal19, Yeh05]. **Gerald** [Shi06, Par06, RS08b]. **Gerjuoy** [Coo11]. **German** [Bed09a, Ber08b, Cas05a, Cas11, Jon07, Neu99, Rob18, Sim08, Ste03a, Tri08, Cas02, Cas17, For22, HRS00, HHH03, Hen05b, Hen07b, Hof05, HW08, Lem07, MPFP19, Ren05b, Ren05a, RD05, Ren05c, Ros98, RS03e, Sim12b, Ste05, Van07, Wal03a, dWtH20]. **Germans** [SB19]. **Germany** [Cas05a, Bed12, Bør12, CS18, Eic08, Hel05, Hof09, Hub06, Jac06, Ros08, Sim10a]. **Gerry** [Jac11]. **Gerson** [Pav11]. **Gertrude** [Gol16]. **Gesellschaft** [HW08, Sim08]. **Ghirardi** [Shi06]. **Gian** [Che11]. **GianCarlo** [Shi06]. **Giere** [Fra07]. **Gillin** [Ano18a]. **Gino** [RS07a, Cas12]. **Giudice** [Che11]. **Giuliano** [Aur04]. **Glasgow** [Joh06b]. **Glashausser** [Yeh05]. **Gleditsch** [LKK04]. **Global** [Ano11c, Ano16h, Bla00b, Fra12a, Sil07, Huf11, Per99]. **Globalization** [RS03a]. **glycoprotein** [AR19]. **Go** [Fra05]. **God** [Goo12, Shi06, Ghi05, Jac14, Osl10, Sam10]. **Gold** [Coh11]. **Golden** [Hab10]. **Goldhaber** [Gol16, Pav11]. **Goldsmith** [Sim07]. **Golub** [Ste03b]. **Gonzo**

[CMP17b]. **Good** [Ano02, RS01b]. **Gooday** [Gre06]. **Goodstein** [Kle11]. **Gordon** [RS06c, Alf09]. **Gore** [Sil07]. **got** [Lin03]. **Gothard** [VJ10]. **Göttingen** [Sta06a, Hen99b, HR01, Sch03]. **Graeme** [Gre06, LM06]. **Graham** [RS10c]. **Grand** [vB06, Par07]. **Gravitational** [DMA07, vB08a, Ken07]. **Gravity** [Eis06, Kra15, Lev04, Tor00]. **Gravity-Wave** [Lev04]. **Great** [Cro01, FJ21, JP07, Lus04]. **Greatest** [vB11]. **Green** [Noe09]. **Greenberg** [Ahe02]. **Gregersen** [RS11b]. **Gregg** [vB02a]. **Gregoire** [vB00]. **Groping** [BF13]. **Group** [Sim07, MDK19]. **Guerra** [RS09a]. **Guest** [Fan16]. **Guide** [Bai07, RS09i, Sim07, Joh09, Oha08b, Wes10]. **guides** [LWE09]. **Guido** [Seg10a, dP07]. **Guimarães** [Gri06]. **Günther** [Bed09a]. **Gutenberg** [Hug09]. **Gyros** [Ill19, Ill20].

H [Bri99, Bru03, Lus04, Tri08, Gor09]. **H-Bombs** [Gor09]. **Haack** [Fra04]. **Haas** [Wie17a]. **Hadron** [Giu12, Lin09, RS09c]. **Hahn** [Wal03a, Sim06, Sim12b, Wal03a, Wal06]. **Haibel** [Bed09a]. **Haigerloch** [GORS09]. **Half** [Buc20, Clo15, Rus15, Seg15]. **Half-Century** [Rus15]. **Half-Life** [Buc20, Clo15, Seg15]. **Hall** [Rob18, Cas17]. **Hamburg** [Hab10]. **Hand** [Ano11d, Gre09, Hen05b, RSD07, Sta06a]. **Hans** [Bed09a, BL06, Goo99, Jac09, RS08b, Sch14]. **Hans-Joachim** [Bed09a]. **Happened** [Bri99, Cra00, Tow99]. **Harald** [RS11c]. **hardback** [Ano18a]. **Hardbound** [DeV00, Gou01, Kob02, Per01, Sha02, Wat01, PCGD02]. **Hardcover** [MG21, But19, Das18, For20, Hol19, Kra16, Lal19, Mod18, Nal20, Rob18, Smi20]. **Hargittai** [Sti08]. **Harmonious** [Jac06, Ros08]. **Harmony** [BF13, RS08c, Lei08]. **HarperCollins** [Pes15, RS09b, RS11e]. **Harriot** [Sch06]. **Harry** [PCGD02, Pas10]. **Hartley** [Boy12]. **Harvard** [Com05, Cre12, For02, Goo09a, Kah03a, Mil10, Oha08b, Par06, RS10d, Ste03b, vB08b, Gau18]. **havoc** [Mil01, PCGD02, Goo02]. **Haw** [RS07c]. **Hawking** [PP08, Cro01, Lar05a, Lus04]. **Haxel** [Joh04]. **Hazard** [Hei10b]. **Head** [RS07g]. **Hearing** [Lam14]. **Heart** [RS07c, RS07g]. **Heat** [RA10]. **Heaven** [Eve12]. **Heavens** [NGZ23, Ryd13, HDS12]. **Heavy** [Bør12, Dah99, Wat01]. **Hebrew** [Unn00]. **Hecht** [Blo06, Ros01]. **Heering** [Ste03a]. **Heidelberg** [Stu06]. **Heike** [RA04, RA13]. **Heilbron** [Fri11, Kra16, RS11d]. **Heinrich** [Mul99, Mul01, Pip02]. **Heisenberg** [Bed09b, Cas05a, Lus10, Par06, RS07b, Car10, Cas09, Cas11, Cas15, FR11, Hol05, Lus10, Neu99, Ros98, Sch22]. **Helen** [Fra09a]. **Helge** [Cus00, Goo08, Hun01, PP10, Tri09]. **Helium** [Wes14, Gav01]. **Hellyer** [Hub06]. **Helmholtz** [D'A04, Pes13]. **Helmut** [Cas05a]. **Help** [RS10f]. **Helping** [Ano11d]. **Helpless** [Hon00]. **Helsinki** [Hol04]. **Henri** [RA10]. **Henrik** [RS11b]. **Henry** [Bru03, Dor06, Jam00, Ram05]. **Hentschel** [Ber08b, Sta06a, vB12]. **Her** [Buc20]. **Herbert** [Har02b]. **Herbig** [Cas05a]. **Heritage** [Dah06b, Joh06b]. **Herken** [vB02a]. **Herman** [PCGD02, Alp12]. **Hermann** [Pes09, Ryc10]. **Heroes** [RS06d, Ari03, Ari05]. **Herschel** [Ryd13, HDS12]. **Hertz** [D'A00, D'A04, Gea14, Mul99, Mul01, Pip02].

Hevesy [Stu05]. **Hevesy** [**?**]LorándStuewer:2005:GHL. **Hey** [DeV00, Sty05]. **Hidden** [Far09b, Lei08, RS07c, RS10c, RS08c]. **Hide** [Mal12, PCGD02, Cus02]. **Higgs** [Ber16, Hen07a]. **Highest** [RA13]. **Highlights** [Hen05a]. **Hilbert** [Row01, Sch03]. **Hill** [OV22]. **Hirsch** [Cas05a, RS08a]. **Hirsch-Heisenberg** [Cas05a]. **Hirshfeld** [RS09a]. **Historian** [Hu12, Huf12]. **Historians** [Gea02, Kel07, Bed08]. **Historical** [Bro13, Cas11, Cha02a, Hen99b, Hof99, Hun01, Kra96, PA01, HRS00, Ste03a]. **Histories** [Nye19, Bru02]. **historischer** [HRS00, Ste03a]. **History** [Ano22, BS11, Ber03, CP15c, CMP17b, CMP18a, CMS19a, CMS20b, Cro99, Cus00, Dom05, Eis06, Eme11, Fle21a, Fre00, Gea99, GG00, Goo08, Han04, Hec07, Joh04, Joh09, Kos13, Kra19, LoS16, Mar03a, Oha08a, Pas12b, Ram99, Ryn99, Sch14, Sim04, Sim10b, Sim12a, Tor02, Tri09, VV14, Wie18, Wil99, Yeh05, vB99, vB08b, Bro99, Cas17, Dah97, Far09a, Far10, Fis10, Ful00, HRS00, Kra99, Kra07, Mal11, Mar04a, MW03, New07, Nye08, Por09, Pul98, Smi98, Sol06, Ste03a, vB02b, DS22, Fra10, Rob18, Wes10]. **Hit** [Ano04b]. **Hoax** [Goo09b, Sok08]. **Hoboken** [Ger06b]. **Hoddeson** [Mod18, Seg09]. **Hoffmann** [RS12d, Sim08]. **Hofmann** [Ste17]. **Hole** [ORSSBO$^+$17, Tay10, Mel09]. **Holes** [AK99, Col00, DeW99, AK12, Mil05, WF98, Fri08]. **Holmes** [RS10e]. **Holographic** [Hec07]. **Holography** [Joh06a]. **Holt** [Bru03, Jam00]. **Holton** [Par06]. **Holtzmann** [Ger99a]. **Honor** [RA13]. **Hooke** [Wei04, BCHJ03, Inw02, Nau05, Wei04]. **Hooper** [RS09b]. **Hopkins** [Fel08, Goo12, Gre07b, Ham11, Oha10, RS08c, RS09c, Tat13]. **Hore** [Fre04]. **Hoskin** [Ryd13]. **Hossenfelder** [But19]. **Houghton** [Fri08]. **Houses** [Ano18a]. **Howard** [Coh00, Gou01]. **Hubble** [OO20, RS09g]. **Huff** [Fra12a]. **Huggett** [Pes11, Pri99]. **Hugh** [RA15]. **Human** [Goo12, MPFP19, vB99, KKG$^+$19, Osl10, Pul98, Seh19, SB19]. **Humanities** [Hie00, RS10f]. **Humankomplements** [MPFP19]. **Humboldt** [Roe10, vB10b, Rup05, Wal09, Wal11]. **Humor** [Hal12]. **Hundert** [Ren05b, Ren05a]. **Hundred** [RS06a, Mor90, Ren05b, Ren05a]. **Hungarian** [Bed12, Stu05]. **Hunt** [Ham11, Pes12, vB11, Sam10]. **Hunter** [LM06, Wei04]. **Huygens** [AM05, Sha06]. **Hwan** [RS08b]. **Hydrostatics** [Sal17]. **Hypothesis** [Mar04b].

I. [Day04, Gou01]. **Iain** [RS12d]. **Ian** [vB11]. **ice** [Ber02a, Jac04]. **Icy** [Rei10]. **Idea** [Cre08, Ruh20]. **Identical** [Ber08c]. **Identity** [van12]. **Ideology** [RS04a]. **Ignorance** [Fir12, RS13d]. **II** [Fre00, Rob18, Sch09a, Che11, Bad05, Bro99, Cas17, Cre05b, Cre09a, Goo03c, GF05b, Lip06b, LG08, OW13b, Pou01, Sim12b, Tis09b]. **Ike** [CMS20a]. **ills** [Ano18a]. **Illuminate** [Eve12]. **Illustrated** [Bai07, Oha08b]. **Illy** [Tat13]. **im** [Hen05b, HW08, Lem07, Ren05c, Sim08, Sta06a, HRS00, Ste03a]. **Images** [Mas07, van12]. **imaginary** [Mar04a]. **Imaging** [Ger99a, Kev97]. **Imagining** [RS06d, Ari03, Ari05]. **Immigrant** [CMP17c]. **Impact** [Bla00b, Wie18, Per99]. **imperatives** [Bro99, Fre00]. **Importers** [Gre21].

Inconvenient [Sil07, Sim10b]. **indeterminist** [Stö02]. **India** [Ban16, Bla00b, Per99]. **Indian** [PW19]. **Induced** [GLR06, GR09, GLR20, AGR04]. **Industrialisation** [RSD07, Gre09]. **Industry** [Ber08a, Ber10a, Hal09a]. **Inevitable** [Fra08a]. **Infinity** [Pes12]. **Influence** [GR09, HC11, Hu16]. **Information** [DG10, Jon07, RS10c, RS11b]. **Informational** [Bel14]. **Informing** [Bel14]. **Ingenieur** [Ren05b, Ren05a]. **Ingenium** [Den07, Fel08]. **Inner** [Eve00, Sim07, Bar99a]. **Innovation** [Buc16, Waz10]. **Inquiry** [Gre09, RSD07]. **insider** [Sta10]. **insights** [FGL+12]. **Inspector** [Hen05b, Sta06a]. **Instead** [For22]. **Institute** [Bru99a, Cas11, Col00, Dom05, Fre00, Pip99b, Ryn99, Van03, Wat01, vB02b, Foc22, Hal12, Sch11, Sch21]. **Institution** [JP07]. **Instruction** [Hen99a]. **Instrument** [Ros08, Hen05b, Jac06, Sta06a]. **Instrumentenbauer** [Hen05b, Sta06a]. **Instruments** [Man22, Mas07]. **Intellectual** [Huf11, Fra12a]. **intellectuals** [RS08g]. **Intelligence** [Bør12]. **Intelligent** [Ehr06]. **Intelligibility** [RS07d]. **Interest** [Hen99b]. **Interference** [Rig07, Ros12]. **Interpretations** [Man23]. **Interpreting** [Mer01, Omn99a]. **Interrogating** [OM18]. **Interview** [Ano05a]. **INTOR** [Sta10]. **Intriguing** [Esp21]. **Introduced** [CdL16]. **Introducing** [Wal07]. **Introduction** [Hil11, Clo09, Mul10, Ryc10, RS10d]. **Inventing** [Kni06]. **Invention** [Dor06, Gre09, RSD07, Lin04]. **Inventions** [Mod18, Tat13, Ill12]. **Inventive** [Wei04, Inw02]. **Investigation** [KKG+19]. **invisible** [Hen05b, Sta06a]. **Inwood** [Wei04]. **Iranian** [TT12]. **Irish** [Gre00]. **Isaac** [Bee15, BC01, Dom05, Dry14]. **Isaacs** [Hol01]. **ISABELLE** [Cre05a, Cre05b]. **ISBN** [Cas12, RS13d]. **ISBN-13** [Cas12]. **Isidor** [Kri05]. **Islamic** [RS08d, Sal07]. **Island** [Wes15, Sch16]. **Isolation** [Ham00]. **Isospondyli** [SE19]. **Issues** [Par11, Lar07]. **István** [Sti08]. **Italian** [Man23, Shi06, Ber02b, Man22]. **Italiana** [Stu06]. **Italy** [Bon11, Esp21]. **iv** [Tri08]. **Ivan** [Ger06a]. **Iwan** [Dah06a]. **ix** [Eve08b, Ger06b, Goo09a, Hob02, Oha08a, Phi13, Tri07].

J [Ano18a, Bed06, Coh11, Dah97, DeV00, Eic07, Eic08, Eve08b, Goo12, Ham11, Hob04, Hu12, Lar05c, NHKL14, Noe09, RS06d, Ryn99, Sim10a]. **J.** [BS05, Cas05b, Dah97, Ger06a, Kle07, McM05, ORSSBO+17, RS04c, RS08c]. **Jackson** [Ros08, Tei02]. **Jacob** [Bel14]. **Jagdish** [Ger03]. **Jahrhundert** [Hen05b, Sta06a]. **James** [Ham11, Lem07, RS08a, vB12, Hun10, Lem07, LH11, Ste17]. **Jardine** [Wei04]. **JASON** [IT23]. **Jauncey** [Jen02]. **Jay** [Ste03b]. **Jayawardhana** [Pas12a]. **Jean** [Oha08a, Yeh05]. **Jed** [Bru02, Dom05]. **Jeff** [Blo06, Ros01]. **Jeffrey** [Hol07]. **Jenkin** [Eme09]. **Jennifer** [Noe11]. **Jensen** [Joh04]. **Jeremy** [For08, Ger06a, RS10d]. **Jersey** [Ger06b]. **Jerusalem** [Unn00]. **Jesuit** [Hub06, Hel05]. **Jewish** [Bed12]. **Jim** [Wei04, Col00, Gre05]. **JLab** [Wes18, Wes19]. **JLab's** [Wes14, Wes16, Wes19]. **Jo** [Sim04]. **Joachim** [Bed09a]. **João** [Seg10b]. **Joel** [Bri07]. **Johann** [Liu20, Sal20]. **Johannes** [LPR04]. **John**

[Fel08, Ger06b, Kra16, Sch00a, Ber08c, Ber10b, DeW99, Ehr04, Eme09, Eve00, For01, Fra01a, Fri11, JS02, Mar03b, O'C10, Rei10, RS11d, Stu18, Tra08]. **Johns** [Goo12, Gre07b, Ham11, Oha10, RS08c, RS09c, Tat13]. **Johnson** [Per01, Wes10]. **Johnston** [Hec07, vB02b]. **Join** [Das19]. **Joking** [FLH85, RS06b]. **Jones** [Bed09c]. **Jordan** [JFEH15, Kra15]. **Jose** [Tri07]. **Joseph** [Dor06, Ram05, RS08a, Sch01, Tei02, Fix15, Jac00, Sch97, Vey13, WJS12]. **Josephson** [Bor11]. **Joshua** [Smi20]. **Jost** [vB12]. **Journalist** [FJ21]. **Journals** [Ste23]. **Journey** [Che11, TS01, Wat03, Giu10]. **József** [Tat13]. **Jr** [RS08a]. **Jubilee** [Hab10]. **Judith** [Hob04, Wat03]. **Julian** [Ger03, Gau18, MM00, Mil07]. **Jung** [Mil09, vB10a]. **Junior** [For20]. **Jürgen** [RS06a, Jon07]. **Jury** [Hol07, Cre06]. **Just** [Foc22].

Kai [Bed06]. **Kaiser** [Lep07]. **Kamerlingh** [RA04, RA13]. **Karl** [Rei19]. **Karyotype** [FEVvdB19]. **Keay** [Sch00a]. **Keith** [Lar05c]. **Kelly** [Bed08, Fri09]. **Kelvin** [Dor06, Lin04, Tra08]. **Ken** [RS09c]. **Kennefick** [Nal20, vB08a]. **Kenneth** [DeW99, Com05, Jac04]. **Kerr** [Tay10]. **ket** [D'A02]. **Kett** [RS08a]. **Kevles** [Ger99a]. **Khalili** [Col00]. **Kimball** [Ger03]. **Kinematics** [Mar09, Oha10]. **king** [Mor05, Dah06a, Esp21]. **Kingdom** [Hob02]. **Kings** [RS07b, Cla09]. **Kirshner** [Pas04]. **Kiss** [Lam14]. **Klaus** [Ber08b, Ber10b, Hof09, Sta06a]. **Klein** [Hal07, Hu12]. **KLMN** [Fri99]. **Knew** [Wei04, Inw02]. **Knocking** [Eve12]. **Knopf** [Bed06, Per01]. **Know** [Ber08d, ZZ18, Mul10, For08, Hil11]. **Knowledge** [Ano18a, Jha11, Kle23, Mon00, RS12g, Sha02, Sch06]. **Kolb** [Seg09]. **Köln** [Stu04, Tri08]. **Komponente** [MPFP19]. **Koninkliijke** [Gre09]. **Kontext** [Ren05c]. **Kragh** [Cus00, Goo08, Hun01, PP10, Tri09]. **Krakow** [Lal19]. **Krauss** [RS12h]. **Kristine** [PP08]. **kritischer** [Cas05a, HHH03]. **Kuhn** [Tor02, Ful00, Huf12]. **Kuttner** [Bed09a, RS07d].

L [Fri11, Lip07, LG08, Sha02]. **Labinger** [PCGD02]. **Labor** [HRS00, Ste03a]. **Laboratories** [Gre06, FG05]. **Laboratory** [For22, Hen99a, Rio00a, Wes06, AGR04, HRS00, Ste03a, Aus16, Bon18, Cre99, Nav06, Pip99a, Wil17]. **Labyrinth** [O'C14, Wal07]. **Laidler** [Lar05c]. **Lake** [Wei09, Mil10, Rhe02]. **Lambert** [Lal19]. **Landmarks** [Gab00]. **Lange** [Hof09]. **Langen** [Cas05a]. **Langley** [Loe03]. **Language** [RS06d, Ari03, Ari05]. **Large** [RS09c, Giu12, Lin09]. **Lars** [Car00]. **Larsen** [PP08]. **Laser** [Bri99, Hec10, Tow99, Blo06]. **Last** [Ram05, Rus15, Mor03]. **Late** [Gre09, Sal14, RSD07]. **later** [RS06h]. **Latin** [von09]. **Lattes** [VV14]. **Laughlin** [Hil07]. **Laura** [vB10b]. **Laureate** [Bor11, Jos10]. **Laureates** [Bru06, Dar04]. **Laurel** [NHKL14]. **Laurie** [RS06c]. **Lauritsen** [Hol03]. **Law** [Coo11, Cre09b, OO20]. **Lawrence** [Eme09, Hun04, Jen08, LM06, Neu99, Cas10, RS12h]. **Laws** [Bon11, DFAB19, Fra08a, RS11e, D'A02, Fer10]. **lead** [RS07h]. **Leader** [Hil11, Mul10]. **Leading** [Lus04, Ste23, Cro01]. **Leads** [But19]. **leaps**

[Ber09, Sol06, WWH01, RS10d]. **Learn** [Ber02b]. **learned** [Ano11e]. **Learning** [CMS19b, Gre06, FG05]. **Leben** [Ren05c]. **Lebensweges** [RD05]. **Lectures** [CP14b, RS06b, FGL+06]. **Lederman** [HK03]. **Lee** [RS08b, Goo03b, Goo03c]. **Legacy** [RS09a, BB04, Hir10, Stu06]. **Legend** [OM18]. **Leibniz** [KP02, Noe11, Coo10, Dav00b]. **Leibowitz** [RS08c]. **Leiden** [HK07, van12]. **Leipzig** [SS08]. **Lemaître** [Lal19]. **Lemmerich** [vB12]. **Lenard** [Mul99]. **Length** [Ess10]. **Lenin** [Bor11, Jos10]. **Lens** [Ban16]. **Leo** [Fra05, Hal09a]. **Leon** [HK03, Ste03b]. **Leonardo** [Wei04, BCHJ03]. **Lepton** [Per04]. **Leslie** [TF07]. **Less** [Ehr06]. **Lesson** [RS09g]. **Lessons** [Hab10]. **Lest** [RS05d]. **Letter** [Sch22]. **Letters** [Bro06a, Cas05a, Fey05, HHH03]. **Leventhal** [Bed08]. **Levine** [Hof17]. **Levitt** [Per10]. **LHC** [Che11, Giu10]. **Liberal** [RS13e]. **Liberalism** [Lin10, Coe07]. **Liberty** [Hal09b, RS11e, Fer10]. **libres** [PMAS19]. **Liebe** [Cas05a, HHH03]. **Life** [Ber08a, Ber10a, Bor11, Buc20, DeW99, Far09b, For20, For22, Hal09a, Hal09b, Hin12, Hon00, Jam00, Kra11b, Lal19, LM06, Lus04, Lus10, Man23, Mod18, NW08, Pas12a, Pav11, Pip99b, RA15, Rei07, Ren05c, RS06a, RS09a, RS10c, RS12h, Sch01, Seg10b, Seg15, WJS12, Wei04, Wie17a, vB12, BCHJ03, Clo15, Coe07, Cro01, Dav00a, FG05, Hir10, Hun04, Inw02, Jay11, Jos10, LH11, Mag09, Pou99, RD05, Sch97, WF98, Car07, Gre06, Kle07, Lin10, RS07c, Sch00a, Seg15]. **Lifetime** [Har02b]. **Light** [Bed09a, Cas02, Cre08, Cre09a, DMA07, Ess10, Ham11, Hec04, Hun04, Kra18, Mou20, Pip01, Ros01, Hun10, NHW08, vB02b, LM06]. **Like** [CMS20a, FJ21, RS13h]. **Lillian** [Mod18, Seg09]. **Limerick** [Ano99b]. **Limit** [Tri05]. **Limits** [DeV00, Hey99]. **Lincoln** [RS09c]. **Lindley** [Dor06, RS07b]. **Lines** [Kle11, Wes17, Goo10]. **Linus** [Bad09a]. **Lion** [Noe09]. **Liquefier** [Wes14]. **Liquid** [Ree11, Gav01]. **liquide** [PMAS19]. **Lisa** [Wei04]. **Lisbon** [SDC12]. **Lissa** [Gre09]. **Literacy** [GMS+03, HKT02, Hob04, RS08a]. **Literary** [Bed09b, Lus10]. **Literature** [Can00, Coh11, For01, Kra16, Gol10, Gol12, Mor90]. **Little** [BF13, Maa07]. **Littmann** [RS09c]. **Liverpool** [Hu19a, Hu19b]. **Lives** [Wie17b]. **LLC** [Jam00]. **Local** [Ano16h]. **Lockwood** [Wal07]. **Lodestone** [Gri06, Gui05]. **Logic** [Kip00, Lar05c, Lai04]. **Lomonosov** [CS13, CS18]. **London** [Ahe02, Car11, Col00, Com05, Dah06a, DeW99, Fra07, Fre04, Goo09a, Gre07a, Lin10, Neu99, Par06, Pip99b, Tei02, Wei04, vB08b, BCHJ03, Cre17, Wei04]. **Long** [Fre05b, Mor90]. **Longbourne** [RA15]. **Look** [Ghi05, Shi06, Mor90]. **Looks** [FJ21]. **Loránd** [Stu05]. **Lord** [Tra08]. **Lorentz** [D'A00, Jan02]. **Lorenz** [Kra18]. **Loschmidt** [Cre09b]. **Loss** [Wes17]. **Lost** [Eis06, Oha08a, Oha10, Sta01, Mar09, But19]. **Louis** [Ess10, Fre00]. **Love** [vB01, Ove00, Ove01, Kra16]. **Loves** [Mal12, PCGD02, Cus02]. **low** [CFL19]. **Lowest** [RA13]. **Ludvig** [Kra18]. **Ludwig** [Bla00a, Boy12, Cer98, Rei07]. **Luisa** [Stu06]. **lure** [RS02a]. **Lydia** [Pas10]. **Lyman** [NHKL14].

M [Ber08b, Bro06b, Ehr04, Fel11, Gib05, HK03, Jen02, Nye99, Ste03b, vB12].

M. [Das15]. **MA** [Hol19, Mod18]. **Mach** [dWtH20]. **Machine** [Maa07, Sal14, Hen05b, Sta06a]. **Machines** [AK99, Fel08, AK12, Den07, Col00]. **Macmillan** [Bri07, Wei04]. **Macmillian** [RS07c]. **Madison** [For01]. **Madrid** [SR06]. **Magic** [Hun15]. **Magnetic** [Gri06, Pav10, Ram99, Gui05]. **Magnets** [Wil17]. **Magueijo** [Seg10b]. **Mahishyas** [MDK19]. **Majid** [RS09d]. **Majorana** [RS09a, Seg10b, DE07, DMA07, GR08a, GR08b, GR13, Mag09]. **Make** [Blo06, Hec10, RS01b]. **maker** [Hen05b, Sta06a]. **Makers** [Ros08, Jac06]. **Makes** [Ehr06, RS07d]. **Making** [Cre99, Das19, Man22, Par00, RS08d, Bel99, Sal07, Rio00a]. **Malin** [PCGD02]. **Malley** [Sim12a]. **Malsbary** [Shi06]. **Man** [Ano99a, Bla00a, Fac82, Far09b, Kra11b, Mod18, RS09a, RS10c, RS12h, Sha06, Wei04, AM05, Cer98, Hir10, Hol03, Inw02]. **Manhattan** [Bed08, Kel07, Ree09, Ree11, Ree14, SS10, Vey13]. **Manipulated** [RS12e]. **Mann** [Per01, Joh99a]. **Manufacturers** [Gre21]. **Manuscript** [O'C10]. **Manuscripts** [Sal17, Dry14, Bee15]. **Many** [Sil05, MG21]. **Mapping** [NGZ23]. **Mara** [Par00]. **Maracineanu** [Buc20]. **Marage** [vB00]. **Marc** [Bru03]. **March** [Rig11]. **Marcus** [Hub06]. **Margaret** [Goo12]. **Maria** [Cas05a, Hug09, vB10c]. **Marić** [Hol19]. **Marie** [Sim07]. **Marietta** [RS03e, Sim13, SRD06, Stu04, Tri08]. **Marine** [Ham00]. **Mario** [Mas07]. **Marius** [Gra10]. **Marjorie** [Sim12a]. **Mark** [Sim08, Cre12, Fel08, RS07c, RS09c]. **Mars** [Smi20]. **Marshall** [Hob04]. **Martians** [Sti08, Har06]. **Martijn** [Sim10a]. **Martin** [Bed06, Hu12, KP02]. **Martinez** [Oha10, Seg11a]. **Mary** [Bed01a, Sim04]. **Maschinen** [Hen05b, Sta06a]. **Maschinen-Inspector** [Hen05b, Sta06a]. **Mason** [Sim10a]. **Mass** [Bor11, Car11, Cas10, Coh11, Com05, Dom05, Goo09a, Gre07a, Jac04, Kah03a, Mil10, New99, New04, Oha08b, Par06, Pri99, Ros08, Smi20, Ste03b, Tei02, vB08b]. **Massachusetts** [Bru02, For02, Wat03]. **Massive** [Sam10, vB11]. **Master** [RA04]. **Masters** [War03, Har05]. **Material** [Gau18, Mar04a, Kle07]. **Materials** [Hug09, Ree14, vB10c, Ren08]. **Math** [But19]. **Mathematical** [Har05, New04, Sic06, Nye08, Pes03, War03]. **Mathematics** [Ber03, Cre12, Eck99, Hon00, Row01, Ryc10, Ari03, Ari05, Mic06, Pes09, Pet11, RS06d]. **Matricon** [Yeh05]. **Matter** [Ano16e, For09, MG21, Pav10, RS07c, RS09b, RS10b, Ana08, Dav10, Hoo08]. **Matthew** [Nyc09]. **Mauro** [Bru06]. **Max** [Cas12, Kah03b, Seg11b]. **Maxwell** [Cha01, D'A00]. **Maxwellian** [Kra18]. **May** [CdL16]. **Mayer** [Joh04]. **McClelland** [O'C10]. **McMillan** [RS06d]. **Mean** [Jen11]. **Meaning** [EG05, Goo09a, Gre05, Hol99, New04, RS06a, Bag04, Pes03, Sch08]. **means** [Zim02, Fra01a]. **Measure** [Cra00, Gre05, Bag04, Cha19]. **Measurement** [Gau18, Jha11, Kni06]. **Measurements** [Buc20, vB02b]. **Measuring** [Che01]. **Mechanics** [Cro07, Dir09, Gau18, Ghi05, Gre07b, Omn99b, RS12f, Sal17, Fol05, FR11, Hen05b, Her03, PFD08, Sch06, Sta06a, Kob02, Noe09, Shi06, Bro06b, Mul01]. **Mechanicus** [Hen05b, Sta06a]. **Mechanism** [Cha01]. **Medal** [Tra08].

Media [RS10h, Smi20]. **Medical** [Ger99a, Kev97]. **meek** [RS06g]. **Meeting** [Van07]. **Meets** [Row01]. **Megascience** [Ano16g, KW08, Pro16, Seg09]. **Mehra** [Ger03]. **Melba** [NW08]. **Melbourne** [Hom05]. **Meli** [Gre07b]. **Melia** [Tay10]. **Members** [Das19]. **Memoir** [Bed01b]. **Memoirs** [TS01, Wat03]. **memorable** [Mor90]. **Memoriam** [TT12, Fre08, JP99, Pai99, Rei07, Stu18, Tra08]. **memory** [Sim06]. **men** [Mul99]. **Mental** [Ber08b, Hen07b]. **Mentality** [Ber08b, Hen07b]. **Merli** [Ros12]. **meson** [VV14]. **Messenger** [LM06, Hun04]. **metabiography** [Rup05, Roe10]. **metaphysical** [Cha02a]. **Metaphysics** [Jac14, DG10, RS11b]. **method** [Seh19]. **mew** [VMR19]. **Meyer** [Rei01a]. **Meyerstein** [Hen05b, Sta06a, Hen05b]. **Michael** [Hob04, Pip99b, Wei04, Can01, Day99, Fra12b, Kah03a, Noe09, Rus00, Ryd13, Wal07]. **Michelle** [Ano05a, Bro06a]. **Michigan** [Aus16]. **microphysics** [Bru02]. **Microtus** [PS19]. **Microwave** [Alp12]. **Mid** [Wes18, Wes19]. **Mid-1980s** [Wes18]. **mid-1990** [Wes19]. **Middle** [DFAB19, Goo12, Osl10, RS07c]. **Middle-Aged** [DFAB19]. **Miedema** [Sha06]. **Mifflin** [Fri08]. **Migrations** [Bed12]. **Mikhail** [CS13, CS18]. **Miles** [SE14]. **Mileva** [Hol19]. **Military** [Fre00, Moo08, Bro99]. **Mill** [CS18]. **Millennium** [Bru99a]. **Miller** [Fri08, PCGD02, vB10a]. **Millikan** [Hol99]. **Mills** [Rig11]. **Milton** [Ger03]. **Mind** [MG21, Pes09, Ryc10]. **Mindful** [Gre09, RSD07]. **Minnesota** [Rhe02]. **Minor** [CMP18c]. **Mirror** [van12]. **Mis** [Kel22]. **Mises** [SS07]. **Misrepresentation** [Buc16]. **Miss** [ORSSBO$^+$17]. **Missing** [Fra09a, QN08, vB11]. **Missionary** [Liu20]. **Missiroli** [Ros12]. **Mistaken** [van12]. **Mistakes** [Ano00b]. **Mix** [Ano01c]. **Model** [GR08b, Joh04]. **Modern** [Bar03, Eve12, For09, Gol99a, Goo12, Gre05, Hub06, Nye19, Pes15, RS06d, RS07b, Sim04, vB00, Ana08, Bag04, Cla09, Coo99, Die05, Hel05, MW99, McM05, Nye08, Osl10, Sch06, Wei15, Gib05]. **modernen** [RS03e, Stu04, Tri08]. **Molecule** [RS13g]. **Møller** [Kra22]. **Money** [Ahe02, Gre01]. **Montgomery** [Sha02]. **Moon** [PP10, Kra08a]. **Moonshine** [Jen11]. **Moore** [Fri09]. **Moral** [Fra01b, Vey13, Sch00b]. **Morality** [Buc16]. **Moritz** [Hen05b, Sta06a, Hen05b]. **Morris** [Ram05]. **Morrison** [Fre08, Mor90]. **Morus** [Dah06a]. **Mössbauer** [Wes06]. **Most** [Ger06b, Bri05, Eme09, Jen08]. **Mother** [TT12]. **Motion** [Sal14]. **motu** [Sal17]. **Mountain** [Ger03, Hun15, NHKL14, MM00]. **Movements** [Mon00, Moo08, Sha02]. **moves** [Gra08]. **Movies** [OT10]. **Mr** [FLH85, Hob02, RS06b, RS11c]. **Mr.** [FR11]. **MRI** [Ber16]. **Much** [BF13, Fis10, Wei04, Inw02, Eme11]. **Muller** [Hil11, RS08d, Cas05a]. **Multiple** [Fra05, Kel22, TF07]. **Munich** [Cas05a, TEW02]. **Muon** [Jac10]. **Muon-Catalyzed** [Jac10]. **Murray** [Per01, Joh99a]. **Muse** [Can00, Cre12, For01, Pet11]. **Museum** [Sch09a, Sim10b, Pip99a, Sei00]. **Museums** [Rhe02]. **Music** [CP14c, Fix15]. **Musicians** [Ros08, Jac06]. **Muslim** [Alf09, Fra08b]. **Muslims** [MDK19]. **My** [Hin12, Jac09, RS01d]. **Myles** [Ros08, Tei02]. **Mysteries** [Ghi05, Shi06]. **Mysterious** [Seg10b, Sim12a, Mal11]. **Mystery** [Fra09a, QN08]. **Mystic**

[Far09b, Nyc09, RS10c, Sta07]. **Myth** [vB06, Par07]. **Myths** [Goo08, Tri09, Kra07, Mar11, Seg11a].

N [Bri07, Das15]. **naam** [Eic07]. **Nadia** [RS09a]. **Naked** [Kev97, Lan12, Ger99a]. **Naked-Eye** [Lan12]. **NAL** [Pro16]. **Nall** [Smi20]. **Name** [Mar15, Eic08, Sim10a]. **Napier** [Hen07a]. **Naples** [Sch09a, Esp21]. **nascita** [Ber02b]. **National** [Bon18, Cre99, Rio00a, Wil17, Cre08, Cre09a]. **Nationalism** [Hol09, RS07i]. **Natural** [CMS19c, Dom05, Gre20, Hub06, Joh04, BC01, Hel05]. **Nature** [Cha01, Goo12, Hoo08, Kat05, Kra19, Mal12, New99, RS04d, RS07c, RS10b, RS11b, Ryc10, DG10, Dav10, Fer10, Fla98, Osl10, Pes09, PCGD02, RS09b, RS11e, Cus02]. **Nauheim** [Van07]. **Nazi** [Neu99, Sim10a, Eic07, Eic08, Ros98]. **nazi-Duitsland** [Eic07]. **Near** [Bad09a]. **Near-Appointment** [Bad09a]. **Nearest** [GP01, Ste03b]. **Nebula** [Wee10]. **Nederlandse** [Gre09]. **née** [Pip02]. **Need** [Ber08d, For08]. **needed** [RS08g]. **Needs** [Hil11, Mul10]. **Nei** [Cha19]. **neighbor** [Sch03]. **Neil** [Bru99a]. **nel** [Ber02b]. **neonates** [CFL19]. **Nerds** [MM23]. **Netherlands** [Kle23]. **Neumann** [Ber10b, Sch04]. **Neutrino** [Arn01, Fel12, LoS16, Nav06, RS11e]. **Neutron** [GLR06, GR09, GLR20, Rus15, AGR04]. **Neutron-Induced** [GLR06, GR09, GLR20, AGR04]. **Neutronics** [GORS09]. **Neutrons** [GLR06]. **Newell** [NW08]. **News** [Smi20]. **Newton** [Bee15, Dom05, Dry14, vB08b, BC01, Dry14, FR11, Jac14]. **Nick** [Pes11, Pri99]. **Nicolaas** [Roe10]. **Niels** [RS11b, Kle10, Sch11, Sch21]. **Night** [Lan12]. **Nimtz** [Bed09a]. **Nina** [Eve08a]. **Nineteenth** [Gre20, Hie99, Ros08, Har85, Gre21, Jac06, LR03, Pur97, Wee10]. **Nineteenth-Century** [Ros08, Gre21, Jac06, LR03, Wee10]. **Niobium** [Ber16]. **Nir** [Fra09a]. **NJ** [Hie99, Nal20, Yeh05]. **No** [RS04b, Nal20]. **Nobel** [Alf09, Bru03, Bru06, Dar04, Fra08b, Fri01, Goo03a, Har02a, Kur02, Nye19, PA21, RA13]. **Noble** [Eme11, Fis10]. **Non** [Kra18]. **Nordström** [Hal04]. **Normale** [RS09a]. **North** [Fol05, CdL16, SB19]. **North-Brazilian** [CdL16]. **Norton** [DeW99, KP02, RS06b, RS08d, RS12h, Sim07, Tay05, vB10a]. **Norway** [Kle23, Wit07]. **Norwegian** [Bor08, Bør12]. **note** [Cha19]. **notebook** [AGR04]. **Notes** [Phi13, RS06a, RS06b, RS06c, RS06d, RS07a, RS07b, RS07c, RS07d, RS08a, RS08b, RS08c, RS08d, RS09a, RS09b, RS09c, RS09d, RS10b, RS10c, RS10d, RS10e, RS11b, RS11c, RS11d, RS11e, RS12h, RS12d, RS12b, RS12c, RS13c, RS13d, RS13a, RS13b, Sal14, And11]. **Nothing** [Clo09, Eme11, Fis10, RS10d]. **Notice** [RS12e]. **Notre** [Gib05, Hub06]. **nourrissons** [PMAS19]. **Novosibirsk** [KA15, KA14]. **NSTA** [RS08a]. **Nuclear** [Bad01, Ber08d, Bla00b, Bør12, Can00, Cas02, Cas10, Dah99, For01, For22, Gol16, GORS09, Hin12, Joh04, Kle23, Kra00, Pav10, Ree14, RS03a, Ruh20, Seg10b, Seg13, Sim00, Sim10b, Sim12b, Sim13, Van03, VV14, Wat01, Wie17b, Wie18, Wit07, Bad05, Bad09b, Ber02a, Dah02, Mag09, Mil07, Per99, Tur12, For08]. **Nuclear-Fission** [Sim10b, Sim12b].

Number [Mil09, vB06, vB10a, Par07]. **Numbers** [Gre12, D'A02]. **Nussbaumer** [Pas10]. **NY** [Lan10]. **Nye** [Sim04].

Object [Lam14]. **Objectivity** [Fra09b]. **Objects** [Gre07b]. **Observation** [OR21, Fra17]. **Observations** [Gra10]. **Obsession** [Fri08, Mil05]. **Obsessive** [Sim07]. **Occupation** [Sch21]. **Occupational** [Hei10b]. **Occupied** [Sch11]. **odd** [Bad09c]. **Odds** [Gol16]. **Odyssey** [Bee15, Che11, Dry14, Giu10]. **Old** [Man23, Roe12, Wei11]. **Oldenburg** [Ste03a]. **Olival** [For20]. **Olivier** [Fre05a]. **Omnès** [Kob02, Mer01]. **Once** [Hon00]. **One** [PCGD02, Ren05b, Ren05a, RS13g, Day02, LC01, RS06a]. **Onion** [FJ21]. **Onnes** [RA04, RA13]. **Opening** [Sei00]. **Opera** [Hin12, Lam14]. **Oporto** [dP07]. **Oppenheimer** [Fra01b, Ger06a, Goo09a, Kle07, RS06d, Bed06, Ber04b, BS05, Cas05b, Ger06a, McM05, ORSSBO$^+$17, RS04c, Sch00b, Sch08]. **Opportunity** [Kip00, ORSSBO$^+$17]. **Opposition** [Kra11a, Nye99]. **Optical** [Per10, Lev09]. **Optics** [Hec04, Jac00, Ros01, Tei02]. **Oracle** [Car00]. **Orbital** [Nau05]. **Order** [Lan10, Cal09]. **Orderly** [Pes12]. **orders** [SE19]. **Ordinary** [Seg11b, Cas12]. **original** [BV09]. **originally** [PS19]. **Origins** [Cas12, Hof17, Kat05, McM02, Oha10, Mar09, Seg11b, Sta01, Ste05, SL16]. **Osler** [Goo12]. **Oslo** [Ped11]. **Ostariophysi** [SE19]. **Other** [RS06b, Seg11a, FL88, Mar11]. **Otto** [BF13, Har02b, Sim06, Sim12b, Wal03a, Wal06]. **Ought** [ZZ18]. **Our** [Gre12, Pas12a, RS05c, Tor02, Ful00, GP01, Jay11, Ste03b]. **Outer** [Eve00, Kah03a, Bar99a, Fri00]. **Overbye** [vB01]. **Ovshinsky** [Mod18]. **own** [Pip99b]. **Oxford** [Alf09, Bed09a, Bed09c, Bee15, Ber08b, Bla00a, Blo06, Bri99, Can01, Che11, Das18, Eme09, Eme11, Eve00, Fel11, Fra10, Fre05a, Fri11, Ger03, Gol99a, Goo08, Goo09b, Gre05, Gre06, Hec07, Hol01, Kle07, Kra16, LM06, Lus04, MG21, Noe11, PCGD02, Per10, Pes11, RS06d, RS07d, Rig07, RS09c, RS10b, RS10c, RS10d, RS11e, RS12d, RS13d, Ros01, Shi06, Sim12a, Sob08, Sti08, Tri09, Wal07, Wei04, Wes10, vB99, FG05].

P [Bro06a, Fey05, Gri06, Kle07, Pas04, Rio00a, Sim10a, Stu05]. **P.** [Eic07, Eic08, Nye99]. **Pace** [Hob04]. **Pacifist** [Sal19]. **Pages** [MG21, Ahe02, Alf09, Ano18a, Aur04, Bed01a, Bed06, Bed08, Bed09a, Bed09b, Bed09c, Bee15, Ber08b, Bla00a, Bla00b, Blo06, Bor11, Bri99, Bri07, Bro06a, Bru99a, Bru02, Bru03, Bru06, But00, But19, Can01, Car07, Car11, Cas05a, Cas10, Cas11, Cas12, Che11, Coh11, Col00, Com05, Cre12, Cus00, Dah06a, Das18, DeV00, DeW99, Dom05, Eme09, Eme11, Eve04, Eve08a, Eve08b, Fel08, Fel11, For01, For02, For08, For09, Fra01a, Fra04, Fra07, Fra09a, Fra10, Fra12a, Fra01b, Fre00, Fre04, Fre05a, Fri08, Fri09, Fri11, Gea99, Ger03, Ger06a, Ger06b, Gib05, Gol99a, Goo09a, Goo12, Goo08, Goo09b, Gre07a, Gre06, Gre07b, Gre09, Gri06, Hal09a, Ham11, Han04, Har05, Hec07, Hie99, Hil07, Hil11, Hob02, Hob04, Hol01, Hol09]. **pages** [Hol07, Hol19, Hub06, Hun01, Jac03, Jac04, Jam00, Jon07, Kah03a, KP02, Kle07, Kle11, Kob02, Kra16, Kro10, Lal19, Lan10, Lar05c, Lep07, Lin10,

LM06, Lus04, Lus10, Mar03b, Mas07, Mer01, Mil10, Mod18, Nal20, Neu99, New04, Noe09, Noe11, Nyc09, Oha08a, Oha08b, Oha10, Par00, Par06, PCGD02, Pas04, PP08, PP10, Pas10, Pas12a, Per10, Per01, Pes11, Pes15, Phi13, Pip99b, Pri99, RS07b, Rig07, RS09a, RS09b, RS09d, RS10b, RS10c, RS10d, RS10e, RS11b, RS11e, RS12d, RS13d, Rio00a, Rob18, Roe10, Roe12, Ros01, Ros08, Ryc10, Ryd13, Ryn99, Sch00a, Sch01, Sch05, Seg09, Seg10a, Seg11a, Seg13, Seg15, Sha06, Sha02, Shi06, Sil07, Sim04, Sim07, Sim08, Sim10a, Sim12a, Smi20, Sob08, Sta06a, Ste03a, Ste03b, Sti08, Stu04, Stu06]. **pages** [Sty05, Tat13, Tay05, Tay10, Tei02, Tor02, Tri07, Tri08, Tri09, Van03, Wal07, Wat01, Wat03, Wei04, Wes10, Yeh05, vB99, vB00, vB01, vB02a, vB02b, vB06, vB08a, vB08b, vB10a, vB10b, vB10c, vB11, vB12]. **Painstaking** [Wes18]. **Pais** [Kle07]. **Palace** [Ano18a]. **Palevsky** [Bed01a]. **Palmisano** [Hob04]. **Pancaldi** [Aur04]. **Panisperna** [Foc22]. **Pantheon** [RS10e]. **paper** [Bed09a, Bed09c, Car07, Dah06a, Dom05, For01, Fra12a, Fre05a, Gea99, Ger99a, Goo12, Gre05, Gre07b, Ham11, Har05, Hie99, Hil07, Hob02, Hol01, Hun01, Kah03a, Lep07, Noe09, PCGD02, PP08, Phi13, Pip99b, Pri99, RS06d, Rio00a, Roe10, Sil07, Sim07, Sim10a, Sty05, Tay05, Tri08, Wes10, Yeh05, vB02a]. **Papers** [Bee15, Dry14]. **Paradigm** [OO20]. **Paradoxes** [RS03c]. **parallax** [Gra08]. **parents** [Cas05a, HHH03]. **Parganas** [MDK19]. **Paris** [Lam14]. **Parisian** [Gab00]. **Park** [Sch01, vB06]. **Parliament** [Ano18a]. **Part** [Cre08, Cre09a, Goo03b, Goo03c, GF05a, GF05b, Lip06a, Lip06b, Lip07, LG08, OW13a, OW13b, Tis09a, Tis09b, Wes18, Wes19]. **Partial** [FEVvdB19]. **Particle** [Ana08, Per04, RS07c, Sim13, Tri08, vB11, RS03e, Sam10, SRD06, For09]. **Particles** [Kah03a, RS13g, Fri00, Wei83, Wei90, Wei03, Bro04]. **Partisans** [Sal19]. **Pasachoff** [Ste03b]. **Pascual** [Kra15]. **Passage** [vB10b, Wal09, Wal11]. **Passion** [Bed09c, Jon08, Rei07]. **Past** [FJ21, Hab10]. **Patents** [Tat13, Ill12]. **Paternity** [Gor09]. **Path** [Ram05, Eve06, Mor03]. **pathway** [RD05, RS06a]. **Patricia** [Fra10]. **Patrick** [Sty05, Fre04, Hor03]. **Paul** [RS10c, RS11b, Bor11, Bro06b, Far09b, Ger99b, HK07, Kle10, Neu99, Sch14]. **Pauli** [vB10a, Mil09]. **Pauling** [Bad09a]. **Peace** [Hol09, Sal19, Day08, RS07i]. **Peaceful** [Sal19]. **Peaks** [Rei10]. **Pearson** [RS06b]. **Pedagogy** [Gau18]. **Penguin** [RS06d]. **Pennsylvania** [Sch01]. **People** [RS06b, FL88]. **Percussion** [Sal14]. **Perfectly** [Fey05, Bro06a]. **period** [HHH03]. **Periodic** [Ram05, Sce07, Sob08, Mor03]. **Peripatetic** [Hen05a]. **Peripheral** [Das15, Das19]. **Periphery** [CMS19b, KG19]. **Perkovich** [Bla00b]. **Perseus** [DeV00, Ger99a, Wat03]. **Person** [LoS16, Wes17]. **Personal** [Bed01b, Jac10, NW08]. **personalities** [Ano04c]. **Perspective** [For22, Mal12, Huf11, Fra12a, PCGD02, Tri08, RS03d, RS06e, Cus02]. **Perspectives** [Gor09, Lar07, Par11]. **Perspectivism** [Fra07]. **Pesic** [Gre07a, New04, Ryc10]. **Peter** [Gre09, Mod18, Ryc10, Sim10a, CS18, Fre04, Gre07a, Hal05, New04, Pip99b, RS07d, Ste03a]. **Peterson** [Cre12]. **pH**

[Seh19]. **pH-dependent** [Seh19]. **Phenomena** [Wei08, Gui05, Gri06]. **phenotype** [AR19]. **Philadelphia** [Bru99a, Fre00, Hal09b, Ryn99, Van03, Wat01, vB02b]. **Philip** [MG21, Fre08, Mor90, Phi13, ZZ18]. **Philipp** [Mul99, SS07]. **Phillips** [NW08]. **Philosopher** [Pip99b, Day99]. **Philosophical** [Gre21, Tor02, Ful00]. **Philosophy** [But00, CMS19c, Cro99, Das18, Goo09b, Gre05, Gre20, Hag12, Hub06, Mer01, NMS22, Omn99a, Ryc10, Tor99, Bag04, Bar99a, BC01, Fol05, Hel05, Hug10, Mic06, Pes09, PFD08, Sok08, Sta01, Dom05, Eve00, Pes11]. **Philosophysics** [DS22]. **Photographic** [Sim13]. **Photography** [Hin12, Joh06a]. **Photons** [Pou00, Pou01]. **Physical** [Bed03, BP08, Buc16, DS13, Gre00, Hen07a, Hof00, Hof05, HW08, Hol04, Hom05, Hun15, Joh06b, KW10, Kov03, Lac07, Ped11, PA01, Rei01b, Rhe02, RS09i, RRR13, SR06, SS08, Sim04, Sim08, SDC12, Str04, D'A02, D'A04, Nye08, Sta06b, KG19]. **Physicist** [BS04, Eve08b, Gol99b, Gol16, Hal05, Hal18, Hu12, IT23, Nye99, O'C14, OW13a, OW13b, Seg15, Tis09b, Wil00, von09, Clo15, Eve06, HK07, Lem07, Wei07, Tis09a]. **Physicists** [Ber08b, HR01, Jan11, Lus04, RS05b, RS07g, RS09g, RS10a, RS12f, Ros08, Sal19, Sim08, Sti08, TEW02, Bad05, Cro01, Har06, Har85, Hen07b, Jac06, Mul99, Bru99a, HW08]. **Physics** [Ano16e, Ano16h, Ano22, Bal08, Ban14, Ban16, Bar03, Bed03, Bed09a, Bed09b, BS11, Bel14, BP08, Bør12, Bru99a, But19, BW06, Can00, Can01, Cha02b, Che11, Col00, Com05, Coo11, Cre99, CP14c, CP14d, CMP17c, CMP17d, CMP18a, CMS19a, CMS19b, CMS19c, CMS19d, CMS20b, Cro99, Cus00, Dah06b, Dah06a, DS22, DE07, Eck99, Eve12, Fle21a, Foc22, For01, FG05, Fra08a, Fra16, Fra17, Fra09c, Fre00, Gea99, Gib05, Gin10, Gre05, Hag12, Hal04, Hal09b, Hal12, Ham11, HC11, Hen07a, Hil07, Hil11, Hin12, Hof99, Hof00, Hol04, Hom05, Hon03, Hon00, Hu16, Hub06, Huf12, JS02, Jam07, Joh99a, Joh06b, Kat05, KG19, KW08, KA14, Lus10, Mal12, Mar03a, MNS22, McM02, Mul10, MG21, NMS22, NMS23, Nye19, OV22, PCGD02, Pas12b, Per04, Pes11]. **Physics** [PFD08, Pip99b, Pip02, Pur97, Rei10, RA13, Rhe02, RS01c, RS02c, RS03b, RS04b, RS05b, RS06b, RS06c, RS07c, RS07d, Rig07, RS08c, RS10h, RS11b, Rio00a, Row01, Ryn99, SR06, SS08, Sch09b, Sch16, Seg09, Sim13, Ste23, Str04, TEW02, Tor99, Unn00, Van03, Wat01, Wei08, Wei17, Wit07, dWtH20, dP07, vB02b, Ana08, Bad09c, Bag04, Bro02, BL06, Cas09, Coo99, Cus02, Dar04, DG10, FGL$^+$06, FGL$^+$12, For04, Giu10, Har85, HRS00, Hel05, Hug10, Hun10, Isa00, Kra99, Lei08, MW99, Mel09, Mic06, Mil07, Mor05, New07, Pes09, RS02b, RS06h, RS08h, RK11, RS03e, Ruh20, Rus00, Sch03, Seg07, Smi98, Ste03a, SRD06, TF07, Tur12, War03, WF98, Bru06, But00, DeW99, Ehr04, Eve08a, For09, Gol99a, Gre06, Hal12]. **Physics** [Har05, Hie99, Hil11, Hol01, Jac03, KA15, Lep07, Per01, RS05a, RS06b, RS07a, RS08b, RS08d, RS09d, Ryc10, Sch09a, Seg13, Tay10, Tri08, vB00, vB08b, RS07c, RS03d, RS06e]. **Physikalische** [HW08, Sim08]. **Physiker** [Lem07, HW08, Sim08]. **Physikgeschichte** [HRS00, Ste03a]. **Pi** [Ger06a, VV14]. **Pi-meson** [VV14]. **Picasso** [Goo02, PCGD02, Mil01]. **Pierpont** [Loe03]. **Pierre** [Cro99, Kra08b, vB00]. **PiL** [VMR19]. **Pioneer**

[LKK04, Rei01a, Sim13, Tri08, Coh00, RS03e, SRD06, Gou01]. **Pioneering** [Hof02]. **Pisa** [RS09a, Gam03]. **Pittsburgh** [Eve04, Hof17, Seg11a, Smi20]. **Planck** [Bad09c, Gea02, Hol99]. **Planetary** [Kos13, Sil07]. **Planets** [Pas12a, Jay11]. **Plans** [Wes18, Wes19]. **Planting** [Sch03]. **Plasma** [RS10e, Wei08, Wei17, SBD09]. **Plateau** [WJS12]. **Playful** [BS04, Hal12]. **Playing** [Gau18]. **pluralism** [Bok08, Kro10]. **Pluribus** [CMS21a]. **Poincaré** [Kat05, Mar04a]. **Point** [CdL16]. **Points** [Hen99b, Kos13]. **Polanyi** [Fra12b, Jha11]. **Polanyian** [Jha11]. **Pole** [Ano04b]. **Poli** [Esp21]. **Policy** [Ano10a, Mar14]. **Political** [Ahe02, Bad01, Gre01, Per10, Goe03, Lev09]. **Politics** [Ahe02, Bru03, Buc16, Cas10, CMP18d, Gre01, Hol09, Moo08, Sim12b, TS01, Bad09b, Day08, Fri01, PFD08, RS07i, Sim06, Wat03]. **Pollen** [NHKL14]. **Polonium** [Buc20]. **Polonium-210** [Buc20]. **Polymath** [CS13, Har01]. **Polymorphism** [MPFP19, SB19, VMR19]. **Polymorphismus** [MPFP19]. **Polyphony** [BF13]. **Polyploidization** [PS19]. **Pomor** [CS13]. **Pomorie** [SE14]. **Pontecorvo** [Seg13, Seg15, Clo15, Tur12]. **population** [AR19, Cha19, PS19, VMR19]. **Porter** [Bru99a, Han04]. **Portrait** [Ger06a, Gou01, Ber04b, Coh00]. **position** [HK07]. **Positron** [Ber04a]. **Possibility** [Par11]. **Post** [Sal17, Ste23]. **Post-Aristotelian** [Sal17]. **Post-Soviet** [Ste23]. **Posttransferrin** [MPFP19]. **Posttransferrins** [MPFP19]. **Postwar** [Lep07, Wei08]. **Potential** [Hon00]. **Pound** [Pav10]. **Pounds** [Ano01b]. **Poundstone** [Jam00]. **Power** [Che01, Ham11, Nye99, Ber02a, Hun10]. **Pozzi** [Ros12]. **pp** [Eve00, For20, Ger99a, Gou01, Gre05, New99]. **Practical** [Par11, Sta07, Tat13, Ill12, Nyc09]. **Practically** [Eme11, Fis10]. **Practice** [Car11, Sic06, FGL$^+$12, Goe03, Set10]. **Practices** [Hug09, vB10c, Ren08]. **Pre** [DS22]. **Pre-** [DS22]. **Precision** [Jac00, Tei02]. **Predictable** [RS09g]. **predominantly** [PS19]. **Presented** [Mul01, Her03]. **Preservation** [Van07]. **Presidential** [Her00, vB02a]. **Presidents** [Hil11, Mul10, RS08d]. **Press** [Ahe02, Alf09, Ano18a, Aur04, Bed01a, Bed09a, Bed09b, Bed09c, Bee15, Ber08b, Bla00a, Bla00b, Blo06, Bor11, Bri99, Bro04, Bru02, Bru06, But00, Can01, Car07, Car11, Cas10, Cas11, Che11, Coh11, Com05, Cre12, Cus00, Dah06a, Das18, Dom05, Dor06, Ehr04, Eme09, Eme11, Eve00, Eve04, Eve08a, Fel08, Fel11, For01, For02, For08, For09, Fra01a, Fra07, Fra09a, Fra10, Fra12a, Fra01b, Fre05a, Fri09, Fri11, Gea99, Ger03, Ger06a, Ger99a, Gib05, Gol99a, Goo09a, Goo12, Goo08, Goo09b, Gou01, Gre05, Gre07a, Gre06, Gre07b, Hal09a, Hal18, Ham11, Han04, Har05, Hec07, Hie99, Hil11, Hob02, Hof17, Hol01, Hol09, Hol07, Hol19, Hub06, Hug09, Hun01, Jac04, Kah03a, Kle07, Kle11, Kob02, Kra16, Kro10, Lal19, Lep07, Lin10]. **Press** [LM06, Lus04, Lus10, Mas07, Mer01, Mil10, Mod18, MG21, Nal20, Neu99, New99, New04, Noe09, Noe11, Nyc09, Oha08a, Oha08b, Oha10, Par00, Par06, PCGD02, Pas04, Pas10, Pas12a, Per10, Pes11, Pri99, Ram05, RS06a, RS06c, RS06d, RS07a, RS07b, RS07d, Rig07, RS08a, RS08c, RS08d, RS09c, RS09d, RS10b, RS10c, RS10d, RS10e, RS11b, RS12d, RS13d, Rio00a, Roe10, Roe12, Ros01, Ros08, Ryc10, Ryd13, Sch01, Sch05, Seg09, Seg10a, Seg11a, Seg13,

Sha06, Sha02, Shi06, Sim04, Sim12a, Smi20, Sob08, Ste03b, Sti08, Sty05, Tat13, Tay10, Tei02, Tor02, Tri07, Tri08, Tri09, Wal07, Wei04, Wes10, Yeh05, vB99, vB02a, vB06, vB08a, vB08b, vB10b, vB10c, vB12, Goo04]. **Pressure** [Cha18]. **Priestley** [Sch01, Sch97]. **Princeton** [Aur04, Cus00, Ehr04, For09, Fra09a, Fra01b, Fri09, Hil11, Hol09, Hol07, Hun01, Kle11, Kob02, Mer01, Nal20, Oha08a, Pas04, Pas12a, RS06a, RS07b, RS09d, Roe12, Ryc10, Shi06, vB06, vB08a]. **principle** [AM05, Sch09b, Sha06]. **Principles** [Bro06b, Dir09, Mul01, Her03]. **Priscilla** [RS06d]. **Private** [Hol09, Lin10, Coe07, RS07i]. **Prize** [Bru03, RA13, Fri01, PA21]. **prizes** [Goo03a, Har02a]. **Problem** [Jha11, Mou20, Pes13, RS06b, FGL$^+$06, SE19]. **Problem-Solving** [RS06b, FGL$^+$06]. **Problems** [Eve04, Fra02a]. **Proca** [dP07]. **proceedings** [BV09]. **Professional** [NW08]. **Professionals** [Bed12]. **Professor** [Pip02]. **Professors** [Gre20]. **Program** [Fre05b, Ree14, Wes16, Wes18, Wes19]. **progress** [Kni06]. **Project** [Bed08, Neu99, Rob18, Ros98, Cas02, Cas17, Kel07, Ree09, Ree11, Ree14, Sim12b, SS10, Vey13]. **Projectile** [Mou20, Sal14]. **proliferation** [Per99, Bla00b]. **Prometheus** [Bed06, Fra04, Hob04, Lan10, Lar05c, PP08, BS05]. **Proof** [New04, Pes03]. **Propagation** [Hon03]. **Properties** [Wei08]. **Props** [RS10a]. **Proto** [Pro16]. **Proto-Megascience** [Pro16]. **Providence** [GLR20]. **Przibram** [Rei19]. **pseudoscience** [WWH01]. **PSSC** [RS06h]. **Psychology** [She13]. **Pt** [MPFP19]. **Public** [Cas11, Hol09, RS08g, RS11h, Waz10, Car10, RS08h, RS07i]. **Publication** [GR08b]. **Publishable** [Fre05b]. **Publishers** [Bed08]. **Publishing** [Bru99a, Fre00, Ryn99, Van03, Wat03, vB02b]. **Pullman** [vB99]. **Purcell** [Rig11]. **Pure** [D'A00, Van07, RS02b]. **Pure-Field** [D'A00]. **Purrington** [Hie99]. **Pursuing** [Hun10, Ham11]. **Pursuit** [Hal09b]. **Puzzle** [Pes12]. **Pygmalion** [Lam14].

Qing [NGZ23]. **Quantitative** [RA04]. **Quantum** [BF13, Ban14, Ban16, Bed09a, Bed09b, Bed09c, Bel99, Ber09, Bro05, Bro06b, Car11, Com05, Cus02, DeW99, DS22, Dir09, Fol05, For20, Gau18, Gea02, Ghi05, Gre05, Hal12, HW87, HW03, Hon03, JFEH15, Jon07, Jon08, Kob02, Kra99, Kra16, Kra11b, Kro10, Lin09, Lus10, Mal12, Omn99a, Omn99b, Par11, PCGD02, Pes12, RS06c, RS09c, RS10c, RS12f, RK11, Sch05, Shi06, Sil05, Sol06, Sty05, Wat04, WWH01, von09, Bag04, Bok08, Cas09, For04, FR11, Mil07, NHW08, PFD08, Sch03, Set10, WF98, BV09, Bed09a, Cus00, Mer01, Par00, RS07d, Rig07, RS10d, RS12h, Seg10a]. **Quark** [Wat04, Sch05]. **quarks** [Sta01]. **Quarries** [Rei10]. **Quenched** [Cre05a, Cre05b]. **Quest** [Fel11, Fre05b, Fri08, Kle23, vB08a, Ken07, Mil05, Sta10]. **Questions** [Pal00, RS04d, Bed01a]. **Quinn** [Fra09a]. **Quirino** [DMA07].

R [Fra09a, Ger06a, HK03, Lin10, Mod18, RS08c, Sob08, Ste17, Seh19]. **R.** [Hol99]. **Rabbi** [Ano04a]. **Rabbits** [Sil05]. **Rabi** [Day04, Kri05]. **Race**

[Blo06, Dah99, Hec10, Hol07, Wat01, Cre06, McM05, RS06d]. **Racial** [Bon11]. **Radar** [Ess10, Fre00, Bro99]. **radiant** [Cha02a]. **radiation** [Loe03, Alp12]. **Radioactivity** [Buc20, Gab00, GLR06, GR09, GLR12, GLR20, Kip00, Mal11, Rei19, AGR04, Rei01a, Sim12a]. **Radiochemistry** [LKK04]. **Radium** [Hug09, vB10c, Ren08]. **Rain** [Kah03a, Fri00]. **Ralph** [Alp12, PCGD02]. **Raman** [Ban14, Sin02]. **Random** [Kov03, Rei01b]. **Rasetti** [Goo01]. **rational** [D'A02]. **Ray** [Fri99, VJ10, Pas12a]. **Rays** [Fra02b, Ger99b, Ryn99, Dah97, Fri89]. **Reactionaries** [Van07]. **Reactor** [GORS09, Sta10, Fel11]. **Reading** [CP14d, DeV00, Ger99a, Sim07]. **readings** [Hug99]. **Ready** [Fra05]. **Real** [Hol19, Zim02, WWH01, Fra01a]. **Realism** [RS02b]. **realities** [Mic06]. **Reality** [Mal12, PCGD02, RS10c, RS11b, Wes19, Cus02, DG10, HK03, Rig07]. **Really** [Jen11]. **Reason** [RS03d, RS11e, RS11g, Fer10, Haa03, Haa07, Fra04]. **Reasonable** [Bro06a, Fey05, Hol03]. **Recentering** [CMS20b]. **Recently** [O'C10]. **Reception** [Rom99]. **Rechenberg** [Cas05a]. **recipient** [Tra08]. **Recognition** [Nye19]. **Reconfiguring** [Osl10, Goo12]. **Reconsideration** [Buc20]. **Reconsidering** [Jan02, Seg10a, BV09]. **recovery** [AGR04]. **Redshifts** [OO20]. **Reductionism** [Kro10, Bok08]. **Reexamining** [Bok08, Kro10]. **Reflection** [Mou20, Cha02a]. **Reflections** [RS10b, Cha02a, Dav10, FGL$^+$12]. **Reflective** [Che01]. **reflexes** [Cha02a]. **Reform** [Liu20]. **regional** [SE19]. **Regnault** [RA10]. **Regular** [Hee06]. **Reich** [Sim08, Hof05, HW08, Sim06, Sim08]. **Reiche** [Bed05]. **Reinventing** [Hil07]. **Reisinger** [vB99]. **Relation** [Kro10, Bok08]. **Relativistic** [Kat05]. **relativité** [Eis02]. **Relativity** [Bai07, CdL16, Oha08a, Oha08b, Tay05, Tay10, Tri07, Cre06, Mar09, Bru99b, EG05, Eis02, Eis06, Hol07, Mel09, Mil99, Nal20, Oha10, RS06a, Van07, Wol03, van12]. **Religion** [Nyc09, Wil99, Day08, Sta07]. **remarkable** [Die05]. **Remarks** [Bro13]. **Remember** [RS06f]. **Remembering** [Kah03b]. **remembers** [Wei07, Eve08b]. **Remigration** [Hof09]. **Reminiscences** [Bar99b]. **Renaissance** [Cre12, Gre09, Sal07, Pet11, RS08d, RSD07]. **Renaming** [OO20]. **Renn** [RS06a]. **Rentetzi** [Hug09, vB10c]. **Replicating** [Hee06]. **Reply** [Ste17]. **Reporting** [Mar21]. **representation** [D'A02]. **Representations** [Hen99a]. **Repression** [Wal06, Wal03a]. **Research** [Das19, Fre05b, Ham00, HC11, HRS00, Hug09, RA04, RS11g, Ste03a, Wei08, Wes19, vB10c, Ren08]. **Resisting** [Kra11a]. **Resonance** [Pav10, Ram99]. **Responsibility** [Fra01b, Wal06, Bad05, Sch00b, Wal03a]. **Restless** [RS07c]. **Rethinking** [Wil99]. **Revealing** [RS07c]. **Revenge** [MM23]. **Review** [Ahe02, Alf09, Ano18a, Aur04, Bad21, Bed01a, Bed06, Bed08, Bed09a, Bed09b, Bed09c, Bee15, Ber08b, Bla00a, Bla00b, Blo06, Bor11, Bri99, Bri07, Bro04, Bro06a, Bru99a, Bru02, Bru03, Bru06, But00, But19, Can01, Car07, Car11, Cas05a, Cas10, Cas11, Cas12, Che11, Coh11, Col00, Com05, Cre12, Cus00, Cus02, Dah06a, Das21, Day02, DeV00, DeW99, Dom05, Dor06, Eck23, Ehr04, Eme09, Eme11, Eve00, Eve04, Eve08a, Eve08b, Fel08, Fel11, For01, For02, For08, For09, For20, Fra01a, Fra04, Fra07, Fra09a, Fra09b, Fra10,

Fra12a, Fra01b, Fre00, Fre04, Fre05a, Fri08, Fri09, Fri11, Gea99, Ger03, Ger06a, Ger99a, Ger06b, Gib05, Gol99a, Goo09a, Goo12, Goo02, Goo08, Goo09b, Gou01, Gre05, Gre07a, Gre06, Gre07b, Gre09]. **Review** [Gri06, Hal09a, Ham11, Han04, Har05, Hec07, Hie99, Hil07, Hil11, Hob02, Hob04, Hof17, Hol01, Hol09, Hol07, Hol19, Hub06, Hug09, Hun01, Jac03, Jac04, Jam00, Jon07, Kah03a, KP02, Kle07, Kle11, Kob02, Kra16, Kro10, Lal19, Lan10, Lar05b, Lar05c, Lep07, Lin10, LM06, Lus04, Lus10, Lyo20, Mar03b, Mas07, McC22, MM23, Mer01, Mil10, MG21, Nal20, Neu99, New99, New04, Noe09, Noe11, Nyc09, Oha08a, Oha08b, Oha10, Par00, Par06, Pas04, PP08, PP10, Pas10, Pas12a, Per10, Per01, Pes11, Pes15, Phi13, Pip99b, Pri99, Ram05, Rig07, Rio00a, Roe10, Roe12, Ros01, Ros08, Ryc10, Ryd13, Ryn99, Sch00a, Sch01, Sch23, Sch05, Seg09, Seg10a, Seg10b, Seg11a, Seg13, Seg15, Sha06, Sha02, Shi06, Sil07, Sim04, Sim07, Sim08, Sim10a]. **Review** [Sim12a, Smi20, Sob08, Sta06a, Ste03a, Ste03b, Sti08, Stu04, Stu06, Sty05, Tat13, Tay05, Tay10, Tei02, Tor02, Tri07, Tri08, Tri09, Van03, Wal07, Wat01, Wat03, Wes10, Yeh05, vB99, vB00, vB01, vB02a, vB02b, vB06, vB08a, vB08b, vB10a, vB10b, vB10c, vB11, vB12, KG19]. **Reviewed** [Tri08]. **Reviews** [AHSB09, Ano11a, Ano11b, Ano12a, Ano12b, Ano13a, Ano13b, Ano13c, Ano14a, Ano14b, Ano14c, Ano14d, Ano15a, Ano15b, Ano16d, Ano16a, Ano16b, Ano16c, Ano17, Ano18b, Ano18c, BHF+09, BEF+08, BHS07, CvB01, CGYC05, CFH+11, DBBG06, Das18, DSFG05, EvBF+08, FFF+01, GBS+06, GEBF09, GWL03, HTR05, HMHB01, KBS03, KMG+07, KHC11, KSAF02, KPP+10, LEJ04, Mod18, NNT+09, OTRF08, PCGD02, PFW04, PFC+10, PORL10, PSTR13, Rob18, RPF12, SGvB06, SEA+04, SHL+07, SvBC+12, SGJ03, SvBG08, SHH04, SBLM+06, TKP+02, WRJH07, WMV03, Wei04, vBBH02, vBSTM10, Mor90]. **Revised** [Mal12, Shi06, vB02a]. **Revisited** [Sch16, Kra16]. **Revolution** [Fle21b, Fra12a, Gol99a, Gra10, Joh99a, Per01, van12, Bel99, Huf11, Jan02, Par00]. **Revolutionibus** [RS11d, Rom99]. **revolutions** [Coo99]. **Rhys** [Dah06a]. **Riccioli** [Gra11]. **Richard** [Bro06a, RS07b, RS12h, Cla09, Eve08b, Fey05, GG00, Hil11, Kra11b, Ram05, RS08d, RS10e, SS07, Tay05, von09]. **Riding** [Ber08a, Ber10a, Hal09a]. **Riemann** [Pes13]. **Riess** [Ste03a]. **Rigden** [Stu18]. **Rise** [Bri07, Bro13, Har05, War03]. **Risks** [Kap08]. **Ritz** [Mar04b]. **Riverside** [Tri08]. **Road** [Hei10c, KP02, Dav00b, Goo03a, Har02a, HK07, TF07]. **Roald** [RS12d]. **Robert** [Bed06, BS05, Cas05b, Ger06a, Hol09, Kle07, McM05, ORSSBO+17, PCGD02, RS04c, RS06d, Tri08, Alp12, BCHJ03, Bru03, Gre06, Hie99, Hil07, HK03, Inw02, Lip06a, Lip06b, Nau05, Pai99, Pas04, Pav10, Rio00a, Sch01, Stu04]. **Roberto** [But00]. **Roberts** [Gre09]. **Robotti** [RS09a]. **Robyn** [RS06d]. **Rock** [Rei10]. **Rodale** [Sil07]. **Roger** [Tri08, vB08b]. **Roland** [Kob02, Mer01]. **Role** [Hal04]. **Roles** [Fra99]. **romance** [Ove00, Ove01, vB01]. **Romantic** [RS10e, Hol08a, Hol08b, Hol08c]. **Rome** [Foc22]. **Romer** [JP99]. **Ronald** [Fra07]. **Rose** [Neu99]. **Rosenblum** [Bed09a, RS07d]. **Rosettes** [Kos13]. **Rosner** [Stu04, Tri08]. **Rossi** [Bon11].

Rotation [Gra11]. **Rotblat** [Vey13]. **rough** [HK07]. **Rowe** [Hol09]. **Roy** [Tay10, Han04]. **Royal** [Foc22, JP07]. **Rudolf** [Pip02]. **Rudolph** [Jon07]. **Ruin** [RS06d, McM05]. **Rule** [Ano02]. **Rumford** [Cha02a]. **Rupke** [Roe10]. **Rupp** [Fre99]. **Ruprecht** [Sta06a]. **Russell** [Can01, Hob02]. **Russia** [CS18]. **Russian** [Eve06]. **Rutgers** [Ger99a, Hie99, Yeh05]. **Rutherford** [Ano05b, Jen11].

S [Ahe02, Fra01b, Goo09a, Goo08, Huf12, Nyc09, Nye99, RS08a, Sta07, Stu18, Tri09, Hol19, Nal20, Sal19]. **S.** [Fra01b]. **Sabine** [But19]. **Sackur** [BF13]. **sad** [Gav01]. **Saga** [Cre05a, Cre05b, PP10, Kra08a]. **Sagan** [Car07, Jam00, Sch00a, Dav00a, Pou99]. **Saha** [Das15]. **Sailor** [Fre04, Hor03]. **Sakharov** [Eve06]. **Salam** [Alf09, Fra08b]. **Saliba** [RS08d]. **Sally** [Sha06]. **Sample** [vB11]. **Samuel** [Loe03]. **San** [RS06b]. **Sander** [Oha08b]. **Sangalli** [Mer01, Oha08a]. **Santa** [Bad09a, Noe09]. **Sap** [Bro13]. **Sarah** [Bee15]. **satellite** [Kra08a, PP10]. **Satyendranath** [Ban16]. **Sauveur** [Fix15]. **Saw** [Mod18]. **Scalar** [Cha18]. **Scarani** [Rig07]. **scattering** [TF07]. **Scenarios** [Kap08]. **Scerri** [Das18, Sob08]. **Schaffer** [Gre09]. **Schall** [Liu20, Sal20]. **Scharff** [Gol16]. **Scharff-Goldhaber** [Gol16]. **Scheppler** [Hob04]. **Schmitt** [Har02b]. **Schneider** [Car07]. **Schofield** [Sch01]. **Scholars** [Bed05]. **School** [Eck99]. **Schrödinger** [D'A04, Sil05]. **Schulmann** [Hol09]. **Schweber** [Fra01b, Goo09a]. **Schwinger** [Gau18, Ger03, MM00, Mil07]. **Science** [Ano01a, Ano18a, Aur04, Ber08a, Ber10a, Buc16, Cas10, Cas11, CP15a, CMP18d, Day08, Dom05, DS13, Eve00, Far09a, Far10, Fer02, Fir12, Fix15, For02, Fra01a, Fra04, Gea99, GP01, Goo09b, GMS$^+$03, Gre01, Hal09a, Ham00, Han04, HC11, Her00, Huf12, Joh99b, Jon08, Kle11, Kov03, Kra11b, Lai04, LH11, Lin10, LM06, Mar14, Mar21, MNS23, Mar11, Mon00, Moo08, Nyc09, Omn99a, Par06, Pav11, Ped11, PA01, RA10, Rei01b, Rhe02, RS04a, RS04d, RS07a, RS07d, RS08a, RS08d, RS09i, RS10f, RS11e, RRR13, Sch11, Sei00, Sim04, Sok08, Sta06b, Ste03b, Sti08, TS01, Van07, Wat03, Wes10, Wil99, ZZ18, vB02a, vB02b, Bad09b, Bar99a, Bri05, Car10, Coe07, Dav10, Day04, Die05, Eic08, Fer10, Fri01, Gol10, Gol12, Goo03a, Goo10, Haa03]. **science** [Haa07, Har02a, HW11, Hol08a, Hol08b, Hol08c, Hol05, Hun04, JP07, Jen08, Joh09, Jos10, LC01, Lac07, Lar07, Mal11, Mor90, Nye08, Pan03, Por09, RS12a, Sal07, SR06, Sim10a, Smi98, Sta07, Tre08, Wei01, Wei15, WWH01, Zim02, Ahe02, Bed09c, Bor11, Bru03, Coh11, Das18, Fra10, Fri09, Ger06b, Giu12, Han04, Har06, Hec07, Hob04, Kle11, Lar05c, Mer01, PCGD02, Pes15, RS07b, RS10b, RS10e, RS12h, RS12d, RS13d, Seg11a, Sha02, Sim12a, vB11, vB12, Eme09, Day02]. **Sciences** [Hie00, SDC12, Nye08, RS11c, Sim04]. **Scientific** [Ano18a, Das19, Ehr06, Eve08b, Eve12, Fle21b, Fra12a, Ger03, Gre00, Har01, Kap08, Lam14, O'C10, ORSSBO$^+$17, Phi13, RA15, RS06c, RS08b, RS09a, RS11g, SE14, vB01, GR08a, Huf11, Jan02, Kni06, MM00, Ove00, Ove01, Fra07]. **scientism** [Haa03]. **Scientist** [Fre04, Man22, Stu05, Tow99, Fra08b, Hor03, Sch00b, Alf09, Bri99, Fra01b].

Scientists [Bad01, CMP18c, Das15, Das18, Hof09, Moo08, RS11h, Van07, Goo03a, Har02a, Kur02, Man23]. **Scott** [OV22, Sha02]. **SDI** [Her00, vB02a]. **Sean** [Hec07, Wes10, vB02b]. **Search** [Ber16, DFAB19, Gea14, Hal18, Pas12a, RS09b, Sim00, Hoo08, HK07, Jay11]. **Seasons** [OW13a, OW13b]. **Sébastíen** [RS09d]. **Secrecy** [Mas07]. **Secret** [MNS23, SS10]. **Secrets** [Seg11a, Mar11]. **SEDs** [Bed01b]. **See** [Lan12]. **Seeds** [Gra10]. **Seeing** [Fra17]. **Segrè** [Cas12, RS07a]. **Selected** [Ryc10, Pes09]. **selection** [Day99, Lar07]. **Selectivity** [Fra02a, Eve04]. **Seminal** [Nau05]. **Seminar** [Bet00, Sch09b, dP07]. **Seminary** [SS10]. **Sensationalized** [Hal18]. **Sense** [RS07d]. **Sensibility** [Lar05c, Lai04]. **September** [Ber02b, RS02d]. **Serafin** [Stö02]. **Serber** [Pai99]. **Serendipity** [Cra00]. **Series** [Fri99]. **Serum** [AR19, MDK19]. **Seth** [Car11, RS07a]. **settembre** [Ber02b]. **Settlers** [CP15b]. **Seven** [Das18]. **Seventeen** [RS13g]. **Seventeenth** [Gre07b, Liu20]. **Shadow** [Fra01b, Nal20, Per10, Lev09, Sch00b]. **Shadows** [BW06, Eve08a, vB02b]. **Shahn** [RS09d]. **Shall** [RS13h]. **shaped** [Die05]. **Shaping** [vB10b, Wal09, Wal11]. **shared** [Sch06]. **Sheilla** [Bed09c]. **Shell** [Joh04]. **Shelter** [Sch16]. **Sherwin** [Bed06]. **Shifting** [Nye19]. **Shifts** [OO20]. **Shimon** [PCGD02]. **Ship** [HHH17]. **Shockley** [Bri07]. **Shoolery** [Wat03]. **Short** [Pas12b, Clo09, RS10d]. **showing** [Seh19]. **Shulman** [RS07a]. **Shurkin** [Bri07]. **Sichau** [Ste03a]. **Side** [Hal12]. **sights** [Sta06b]. **Significance** [Sce07, Sob08]. **Silicon** [Har09]. **Silvan** [Goo09a]. **Simon** [Gre09, Gra10]. **Simone** [Seg13]. **Simple** [RS04b, RS02a, Seh19]. **Simply** [Wol03, Tay05]. **simultaneity** [Mar04a]. **simultaneous** [LPR04]. **Singapore** [Eve08b, Phi13, RS08b]. **Sirens** [Pes13]. **Sister** [PA21]. **Site** [SS10]. **Sites** [PA01]. **Six** [RS12f]. **Sky** [Lan12, Tri05, Gre07a]. **Slit** [Ros12]. **Small** [MNS22]. **Smith** [Gea99]. **Smoke** [Lis16]. **Sneaking** [Ghi05, Shi06]. **Social** [Moo08, Bad05]. **socialist** [Hor03, Fre04]. **Società** [Stu06]. **Society** [Sim08, Hof05, HW08]. **soft** [Ste03a]. **Sokal** [Goo09b]. **Solar** [CdL16, Pas12a, TT12, Jay11]. **Solvay** [BV09, Seg10a, vB00, MW99]. **Solving** [RS06b, FGL$^+$06]. **Some** [Bro13, Hen99b, MDK19]. **Sommerfeld** [Car11, Bet00, Eck99, Sch09b, Set10]. **Son** [Eme09, Jen08]. **Sons** [Ger06b]. **Sorcerers** [Ram05, Mor03]. **Soul** [RS07a, RS07b, Seg07]. **Sound** [Ber08a, Ber10a, Hal09a, Pes13]. **source** [Mil07, Cre08, Cre09a]. **Sources** [GLR06, New04, Pes03]. **Soviet** [Gor09, Ste23]. **Soviet-American** [Gor09]. **Space** [Bed09a, Eve00, Goo02, Hug99, Jac14, PCGD02, Pes13, RS07c, RS09d, Bar99a, Eis02, Fri00, JP07, Lin03, Maj08, Maj12, Mil01, NHW08, Kah03a, Pri99, Tri07]. **space-time** [Eis02, Tri07]. **Spacetime** [Tor00]. **Spandri** [Man22]. **Sparked** [vB11]. **Special** [Bai07, Oha08b]. **spectral** [Hof02]. **Spectroscopic** [Hen99a]. **spectroscopical** [LR03]. **Spectroscopy** [Fri99, Wes06]. **Spectrum** [Jac00, Tei02]. **Speed** [Bed09a, DMA07, vB08a, Ken07, NHW08]. **sphere** [Car10, Cas11]. **spinal** [PMAS19]. **Spiral** [Wee10]. **spontaneously** [KKG$^+$19]. **spots** [Lin03]. **Springer** [For20, Jac03, Rob18, Stu06].

Springer-Verlag [Jac03]. **Spurious** [PP10, Kra08a]. **spy** [Clo15, Seg15]. **SSC** [RS09g]. **Stability** [Boy12]. **Stacey** [Fel11]. **Stachel** [Mar03b]. **Stages** [Ano10b]. **Stands** [Hol09, RS07i]. **Stanford** [Mod18, vB02a, vB12]. **Stanley** [Nyc09]. **Stannard** [Hob02]. **Star** [GP01, Ste03b]. **Stark** [LPR04]. **Stars** [Das15, Fri08, Gra10, Kir02, Pas04, Tri08, Hof02, Mil05, RS03e, SRD06]. **State** [Aus16, Sch01]. **States** [Bed12, RS13f]. **statistics** [Bad09c]. **Stefan** [Cre09b, Rei01a]. **Stefania** [Buc20]. **Steinle** [Hof17]. **stellar** [Gra08]. **Stephanie** [Hob04]. **Stephen** [Gib05, Lar05a, PP08, Wei04]. **Steps** [Mil99]. **Sterne** [RS03e, Stu04, Tri08]. **Steve** [Tor02]. **Steven** [Bro04, For02, Mil10, Pes15]. **Stigler** [Cre09b]. **Still** [Ano16e, Gra08]. **Stockholm** [Goo03a, Har02a]. **Stop** [RS03b]. **storm** [Lem07]. **Storming** [Sic06]. **Story** [Bed09c, Esp21, Hec04, Hol19, Jon08, Ros01, Sce07, Sob08, Wes14, Gav01, RS02a]. **strain** [KKG+19]. **Strange** [Bee15, Fre99, Hon00, Jay11, Joh99a, Mil09, Wei04, vB10a, Dry14, Inw02, Pas12a, Per01]. **Strangest** [Far09b, RS10c]. **String** [Ehr06]. **Strohmaier** [Stu04, Tri08]. **strong** [Ano04c]. **Structure** [Hon03, Kra00]. **Struggle** [Hol99, RS07a, RS07b, Seg07]. **Stuart** [RS07b, RS13d]. **Student** [Huf12]. **Studies** [Dom05, MPFP19, Har85]. **Study** [GORS09, Hu16, MDK19, Neu99, Sch01, Ros98, Sch97]. **Stuewer** [Tri08]. **Sturm** [Lem07]. **Subatomic** [Bro04, Wei83, Wei90, Wei03]. **subcontinent** [PW19]. **Subjects** [Joh06a]. **Sublime** [RS12d, HW11]. **substructured** [Cha19]. **Subtle** [Noe11, Coo10]. **Suess** [Joh04]. **Suman** [Car11]. **Sun** [RS07b, LWE09, Cla09, GP01, RS09c, Ste03b]. **Super** [Rio00b]. **Supercollider** [Mar14]. **Superconducting** [Ber16, Mar14, Rio00b]. **Superconductivity** [GG00, MW03, Yeh05]. **Superior** [Fix15]. **Supermagnets** [Gri06, Gui05]. **Supersymmetry** [RS09b, Hoo08]. **Suplee** [RS10e]. **Supplement** [RS06b, FGL+06]. **supplemental** [Kle07]. **Suppression** [RS07a]. **Surdo** [LPR04]. **Surely** [FLH85, RS06b]. **Surface** [WJS12]. **Surprising** [GP01, Ste03b]. **Surveyed** [Ste23]. **Susan** [Fra04]. **Sweets** [Ano01c]. **Symbolic** [D'A02]. **Synchrotron** [Cre08, Cre09a]. **Synopsis** [Jam07]. **system** [Jay11, Pas12a]. **Systems** [New99, Fla98, MDK19, RS11c, RS11d]. **Szilard** [Fra05].

t [FEVvdB19]. **T.** [Huf12]. **Table** [Joh99b, Sce07, Sob08, Mor03, Ram05]. **Tacit** [Jha11]. **Tactical** [Ruh20]. **Tale** [Cas10, Cra00, Das18, Dor06, RS07b, Rus15, Wes06, Bad09b, Cla09, Lin04, RS01d]. **Tales** [Bal08, Kle11, RS09d, Goo10]. **Talk** [CMS19d]. **Talks** [RS10a]. **Tau** [Per04]. **Tausk** [PFD08]. **taux** [PMAS19]. **Teacher** [Jac09, Stu05]. **Teacher/Eugene** [Stu05]. **Teachers** [RS08a, Stu05]. **Teaching** [Cro99]. **Technical** [Fre00, Bro99]. **Technique** [Hon03, RA04]. **Technology** [Buc16, Dom05, Ham11, Hil11, Rhe02, Sch11, Hun10, Mul10]. **Teilchenphysik** [RS03e, Stu04, Tri08]. **Telegdi** [Lip07, LG08]. **Telephone** [Ano04b]. **Telescopes** [Mas07]. **Telescopic** [Gra10]. **Tell** [Fra16]. **Teller** [Wat03]. **temperature** [Kni06]. **Temperatures** [RA13]. **temps** [Eis02]. **Ten**

[Bed09c, Jon08]. **Tension** [WJS12]. **Terian** [TT12]. **term** [CFL19]. **Termination** [NGZ23]. **Terror** [RS10e, Hol08a, Hol08b, Hol08c]. **Test** [Hol07, Cre06]. **Testable** [Ehr06]. **Testimonies** [FJ21]. **Textbooks** [Fra16]. **Their** [RS10a]. **Themes** [Fle21a]. **Theological** [SS10]. **Theologies** [Kel22]. **Theoretical** [Bel14, DE07, Eck99, Hal12, Par11, Tis09b, dP07, Tis09a]. **Theories** [D'A00, Hun01, Kra96, Lep07, Mou20, RS01b]. **Theory** [BF13, Bro05, Bro13, Car11, Ehr06, Eis06, Gea14, GR09, Hal18, Har05, Kra18, Nal20, Oha08a, Pes12, RS09b, Seg10a, Sic06, Sta01, BV09, Bag04, D'A04, Gra08, Hoo08, Mil07, Set10, Stö02, War03, Gre05, RS06c]. **Theresa** [Per10]. **Thermal** [Ree11]. **Thermodynamics** [Car07, RA15]. **Thermometry** [RA15]. **ThermoPoetics** [Coh11, Gol10, Gol12]. **these** [RS01d]. **Thesis** [Bro05, RS06c]. **Thin** [Kah03a, Fri00]. **Things** [CMS21b]. **Think** [RS06b, FL88, FF05]. **Thinking** [Ano00a, Eve12, Joh04, Gre07b]. **Third** [MPFP19, RS09c, Sim08, Sta01, Hof05, HW08, Sim06]. **Thomas** [Ful00, GR08b, Sch06, Tor02]. **Thomson** [Ryn99, Dah97]. **Thought** [vB08a, Ken07, Pul98, vB99]. **Thoughtful** [Phi13, And11]. **Thoughts** [Hol09, RS07i]. **Thousand** [Fra10, Far09a, Far10]. **Thousands** [SE14]. **Three** [Rhe02]. **Tides** [Gra08]. **Time** [AK99, Bed09a, Bon18, Col00, Hon00, Jam07, Mon00, PCGD02, RS07c, Wal07, AK12, Cas05a, Eis02, FF05, Ful00, Goo02, Lem07, Lin03, Maj08, Maj12, Mil01, NHW08, RS09d, Sha02, Tri07]. **Times** [Bru03, Lus04, Lus10, Cro01, Tor02]. **Timothy** [RS11e]. **tips** [FGL$^+$06, FGL$^+$12, RS06b]. **tissue** [PS19]. **Titanium** [Ber16]. **Toby** [Fra12a]. **today** [RS06h]. **Told** [DFAB19]. **Tomorrow** [Mod18]. **Tompkins** [Hob02]. **Tony** [Sty05]. **Too** [Wei04, Inw02]. **Top** [RS12a, SS10]. **Top-Secret** [SS10]. **Torretti** [But00]. **Torsion** [Hee06]. **total** [LWE09]. **Totality** [LWE09, RS09c]. **Tour** [Hal10, Joh06b, Lan12, Rhe02]. **Tourist** [Bed03, BP08, Gre00, Hen07a, Hof00, Hol04, Hom05, Hun15, Joh06b, KW10, Kov03, Lac07, PA01, Rei01b, Rhe02, RS09i, SR06, SS08, Str04, Sta06b]. **tours** [Hof00]. **Townes** [Bri99]. **Toys** [Gau18]. **Track** [Bro06a, Fey05]. **Trafficking** [Ren08, Hug09, vB10c]. **Tragedy** [Bed06, Bed09c, Jon08, RS07b, BS05, Cla09, Lin04, Dor06]. **Training** [CS18]. **Transferrin** [PW19]. **Transformation** [Gin10, Gre07b, HHH17]. **Transition** [D'A00, Wes18]. **Transits** [She13]. **Translated** [Bed09a, Oha08a, Sim10a, Tri08, vB12, Ber08b, Hof17, Jon07, Mer01, Sha06, Shi06, Yeh05, vB99]. **Translating** [Kel22]. **Translation** [Mon00, Sha02, BV09]. **Transmutation** [Van03, Dah02]. **Transnational** [Ban16]. **Transparency** [Per10, Lev09]. **Transuranium** [Sim00]. **Traveler** [RS09i]. **Traveling** [Ken07, vB08a]. **Travels** [Gre00]. **Tree** [Pip99b, Day99]. **Trees** [Bro13, RS13h]. **Trefil** [RS08a]. **Trends** [Nye19]. **Triads** [Ros08, Jac06]. **Trilogy** [Kra16]. **triploid** [PS19]. **trisomiques** [PMAS19]. **trisomy** [FEVvdB19, KKG$^+$19]. **Tritium** [Ber02a, Jac04]. **Triumph** [Ahe02, Bed06, Gre01, BS05]. **Troubled** [Seg10b, Mag09]. **True** [Bee15, Dry14]. **Trusted** [Bla00a, Cer98]. **Truth** [Fra16, Seg11a, Sil07, Mar11]. **Tunneling** [Bed09a, NHW08]. **Turbulent** [Bon18]. **Turchetti** [Seg13]. **Turing** [Dav00b, KP02]. **Turn** [Bel14].

Turning [HHH17]. **Twelve** [Ano10b, Bal08, RS09d]. **Twentieth** [Bru06, Cus00, Eve08a, Ger99a, Per01, Sti08, Wat03, Har06, Kra99, BW06, Dar04, Hu16, Joh99a, Kev97, TS01]. **Twentieth-Century** [Bru06, Eve08a, Wat03, BW06, Dar04, Joh99a, TS01]. **Twenty** [GMS+03, Hob04, RS06c, Fra09c]. **Twenty-First** [GMS+03, Hob04, RS06c, Fra09c]. **Twin** [RS03c]. **Twins** [Ber08c]. **Twists** [Hee06]. **Two** [Ano04c, Eve04, Hun01, Kra96, RS03c, RS11d, Ros12, ZZ18, Day04, Fra02a, Mul99, RS11c]. **Two-Culture** [ZZ18]. **Two-Slit** [Ros12]. **Tycho** [Wes15]. **Tychonic** [Gra10]. **Tyndall** [Rei10].

U [Day08]. **UA1** [PA21]. **UA2** [PA21]. **Unabomber** [Kap08]. **Uncertainty** [Bed09b, Dur03, Lin10, Lus10, Cas09, Coe07, RS07b]. **Undermining** [RS07a]. **Understand** [RS05b]. **Understanding** [Buc20, For20, Goo12, Gri06, Mer01, Omn99a, Omn99b, RS12f, RS12g, Gui05, Osl10, Kob02]. **Uneasy** [NMS22]. **Unexpected** [RS07b, Cla09]. **Unification** [Hal07]. **Unified** [Hal18, RS09b, Hoo08]. **Unit** [Ess10]. **United** [Hob02, Bed12, RS13f]. **Unity** [PA21]. **Universal** [KP02, Dav00b, Day04]. **Universe** [Cha02b, Fac82, Ehr04, Eve12, Goo08, Gre12, HW87, HW03, Hil07, Kir02, Kra96, Lal19, Lan10, NB09, Pas04, Pes12, Ren05b, Ren05a, RS10c, Roe12, Tri09, Wei11, Cal09, Kra07, Lai04, Lin03, SBD09, Wei09, Hun01, Kel22, Kra12, Lar05c, Pas10, RS06a, RS10e, Sty05, Wal07]. **Universitäts** [Hen05b, Sta06a]. **Universitäts-Mechanicus** [Hen05b, Sta06a]. **University** [Ahe02, Alf09, Ano18a, Aur04, Aus16, Bed01a, Bed09a, Bed09c, BS11, Bee15, Ber08b, Bla00a, Bla00b, Blo06, Bri99, Bro04, Bru06, But00, Can01, Car07, Cas11, Che11, Com05, Cre12, Cus00, Dah06a, Das18, Ehr04, Eme09, Eme11, Eve00, Eve04, Eve08a, Fel08, Fel11, For01, For02, For08, For09, Fra01a, Fra07, Fra09a, Fra10, Fra12a, Fra01b, Fre05a, Fri09, Fri11, Gea99, Ger03, Ger99a, Gib05, Gol99a, Goo09a, Goo12, Goo08, Goo09b, Gre05, Gre06, Gre07b, Ham11, Han04, Har05, Hec07, Hie99, Hil11, Hob02, Hof17, Hol01, Hol09, Hol07, Hub06, Hug09, Hun01, Kah03a, Kle07, Kle11, Kob02, Kra16, Kro10, Lep07, Lin10, LM06, Lus04, Mas07, Mer01, Mil10, MG21, Nal20, Neu99, Noe11, Nyc09, Oha08a, Oha08b, Oha10, Par00]. **University** [Par06, PCGD02, Pas04, Pas10, Pas12a, Per10, Pes11, Pip02, RS06a, RS06c, RS06d, RS07a, RS07b, RS07d, Rig07, RS08c, RS09c, RS09d, RS10b, RS10c, RS10d, RS10e, RS11b, RS12d, RS13d, Rio00a, Roe10, Roe12, Ros01, Ryc10, Ryd13, Sch09a, Sch01, Sch05, Seg09, Seg10a, Seg11a, Seg13, Sha06, Sha02, Shi06, Sim04, Sim12a, Smi20, Sob08, Ste03b, Sti08, Sty05, Tat13, Tay10, Tor02, Tri07, Tri09, Unn00, Wal07, Wei04, Wes10, Yeh05, vB99, vB02a, vB06, vB08a, vB08b, vB10b, vB10c, vB12, Hen05b, Sta06a, Bad09a, DS22, HR01, Mar03a]. **Universums** [Ren05b, Ren05a]. **Unlikely** [Ber10b, Kra00]. **Unraveling** [Ghi05, Shi06]. **unreasonable** [Hol03]. **unsichtbare** [Hen05b, Sta06a]. **unsolvability** [Pes03, New04]. **Untersuchung** [HRS00, Ste03a]. **Untersuchungen** [MPFP19]. **Upbringing** [CS13]. **updated** [LWE09]. **Upon** [Hon00]. **Upright** [Lem07]. **Uranium** [For22]. **Urban** [Tri05].

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