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## Title word cross-reference

$^{c}$ [Gol77]. $^{e}$ [Rās78]. $^{\text{èm}}$ [Ras83]. $^{\text{th}}$ [Ari72, BS84, Bie85, Bie87, Car86, Dem82, Fra89, Hof65, Høy88, Jah87, JS94, Lüt95, Mon72, Pet61, Rās78, Ras83, Vig00, You76]. $A_7$ [Hel22]. $\alpha$ [Hei68]. $\beta$ [Hei68]. $G$ [Duc11]. $\gg$ [BS77]. $H$ [Dia94]. $\in$ [Pal85]. $\ll$ [BS77]. $n^{\text{ième}}$ [Rās78]. $\Phi$ [Shn17, BB20]. $\pi$ [Jam88, Sme70, Twe91a]. $\pi\lambda\alpha\sigma\mu\alpha\tau\iota\kappa\acute{o}\nu$ [Ace09]. $R = 150$ [MB03]. $S_6$ [Hel22]. $\sum_{n=0}^{\infty}(-1)^n/(2n+1)$ [Kri68]. $\sum_{n=0}^{\infty} 1/n^2$ [Kri68]. $y^2 - k = x^3$ [GL19].

**-theorem** [Dia94].

**1** [Pou03]. **1050** [Bri01, HA98]. **1166** [Moz19]. **12** [DF20]. **1260s** [Moz18b]. **1270s** [Moz18b]. **12th** [Gru17]. **14** [HY86]. **1400** [Gol03]. **149a7** [Ace00]. **149a7-c3** [Ace00]. **1570s** [MS15b]. **1637-ca.1750** [Bos84]. **1685** [LD01]. **170** [BS22]. **170/624** [BS22]. **17th** [SS05, Lam13]. **1800** [Ull84]. **1856** [Sch75].

**1858** [Sch82a]. **1866** [Bie81a]. **1871** [Bie81b]. **1878** [Tum92]. **1884** [Bie81c]. **1887-1888** [BYS+21a]. **1893** [Bur72]. **18th** [Ham76, Zab88]. **1900** [SS82]. **1908** [Bur71]. **1912** [Sau08]. **1916** [HB86]. **1916/17** [Rei92]. **1919/20** [SS06]. **1922** [HY86, Rei92]. **1922/23** [Rei92]. **1930s** [Cen10, Kra92]. **1950s** [Cen10]. **1960s** [Bro16]. **1989** [Spa91a]. **19th** [Epp98]. **19th-Century** [Epp98]. **1h** [Gru17].

**2** [Dob01, Nau11]. **20th** [Cou04, Fer99, Hen97]. **23** [Rei92]. **248-day** [Jon83]. **28** [Pou01]. **2nd** [Scr61].

**3** [Dob01]. **322** [BPS11]. **3405** [Ste00b]. **39** [Dob01].

**501** [MP22]. **52** [Kau85]. **5th** [Bec67].

**6** [Nau14]. **624** [BS22]. **65156** [Ste20].

**76829** [FHR21, Ste22].

**8** [Ace03a, Mar12].

**ādh** [Gol77]. **Āryabhata** [vdW88a].

**A-type** [SdJ23]. **A.** [Bur71, Pet61, She86, She89b, She89a]. **A.D.** [Gol03]. **abacus** [Uli15]. **Abbaci** [Han11]. **Abel** [GS94]. **Abraham** [Sch68, FG23, Gol70, GC18, Sch68]. **Abschnitt** [Scr61]. **Absolute** [Tru79, Cog22]. **abstract** [Kop71]. **Absurdum** [Lov01]. **acceleration** [Kus89, Twe92, Wes86]. **According** [HA98]. **account** [Cha15]. **Accuracy** [Aok96, Aok92]. **achievement** [Høy88]. **Achromatic** [Sha79]. **acoustic** [Dar07]. **acoustics** [Ull84]. **Acronychal** [Swe99]. **ACT** [HA98, Bri01]. **Action** [Dia99, Sau05, AB22, Wis81]. **active** [Bra85, PB06]. **Actives** [PB06]. **ad** [Car20, Lov01, Moz19]. **adaequare** [Bre94a]. **Adaptation** [Shi03]. **additions** [Aok96, Tru92]. **additive** [Sha78]. **Adiabatic** [NP04, Pér09a, Pér09b, NP06]. **Adolf** [OS14, Osw17]. **adoption** [Gua15]. **Adrain** [Dut90]. **Adriaan** [Boc09]. **Adrian** [FS05]. **adventures** [De 12]. **advocacy** [Not17]. **Aeginetan** [Amb12]. **aerodynamics** [Fer14]. **aether** [Ros69]. **affine** [Rei92]. **affiner** [Rei92]. **Affinitätstheorie** [Car86]. **affinity** [Car86]. **after** [Arn83a, Sch75]. **Again** [Hah02]. **Against** [Dob99a]. **age** [Bul09, Han77, Tru60]. **ages** [Eva76, GC23]. **Agnesi** [Tru89, Tru92]. **air** [Aub17, Cha15, Mid69, Web65]. **aircraft** [Fer14]. **aire** [GP09]. **Akustik** [Ull84]. **Al** [Ras70, Ses77, Bre94b, BN84, Jen72, Kau85, Moz14, Rās74, AH15, BHM15, Kau85, Man98b, Man04, MB03, Yaz11a, Yaz11b, Yaz18, Bre94b, CG94, CG15, Mae98, Moz14, Moz19, Ras72, Rās74, Ras80, Sab82, Van06, Yaz18]. **Al-Bīrunī** [Yaz18]. **al-Baghdadi** [Jen72]. **al-Battani** [Mae98]. **Al-Bitūjī**

[Man04]. **al-Din** [Moz14]. **al-Fahhad** [Moz19]. **al-Haggāg** [Bre94b, Bre94b]. **Al-Hasib** [Yaz18]. **al-Haytham** [Ras80, Sab82]. **al-Kāshī** [Van06]. **al-Kammâd** [CG94]. **Al-Kammad** [Man98b, CG15]. **al-Karaji** [Ras72]. **Al-Kashi** [AH15]. **Al-Khwārizmī** [Kau85, MB03]. **al-Khwārizmīs** [Kau85]. **Al-Khwarizmi** [Yaz11a, Yaz11b]. **al-Maghribi** [Moz14]. **al-Muqtabis** [CG94]. **al-Tūsī** [Rās74]. **al-Tusi** [Rās74]. **al-Zîj** [CG94]. **Albert** [Bac89, HY86, Bac89, Blu22, FS05, HY86, Mal16, Rou80, Sch88]. **Albrecht** [Fie97]. **Alexander** [Cha62, GH00]. **Alexandria** [Mas15]. **Alexandroff** [Arb79]. **Alexandrov** [Arb81]. **Alfonso** [Mid73, Cha04]. **Alfred** [Lê17]. **Algebra** [Goe68, Kau85, Ste00a, Blå16, Fre77, Haw08b, Kop71, Lam86, Nab08, Oak09, Oak18, Rās74, Fis99, Gil91]. **Algebraic** [Abr82, Mit19b, Cou10, DG20, Fra89, Hof65, Hol09, Mit19a, Sch82a, Sch86, Shk72, vdW71, vdW72b]. **algebraicist** [Loh66]. **Algebraiker** [Loh66]. **algebraische** [Hof65, Sch82a]. **Algebraischen** [Sch86, vdW72b]. **algebraischer** [Hof65]. **Algebras** [FS07, Cic15, Haw82, Haw88, Par85, Fen98, FS05]. **algèbre** [Gil91, Rās74]. **Algorithms** [Bie04, Fri14, IM21, Sar12]. **Alhazen** [Sab82]. **aliquot** [Ras83]. **aliquotes** [Ras83]. **Aliza** [Con15, Con18]. **alla** [BF93, Mai90]. **Almagest** [Jon99, Rid78]. **Almanac** [Ste20]. **Almanach** [Man92]. **Almanacs** [GS08]. **alternative** [Ste22, Vit04]. **Alternatives** [Vit04]. **Altertum** [Fre91]. **altitude** [Not23]. **am** [HY86]. **America** [DS12, Par88]. **amiables** [Ras83]. **Ampère** [Vol89, Vol89]. **Analogien** [Bie83a]. **Analogies** [Bie83a]. **analogy** [Wis81]. **Analyse** [Del11, BS77, BS85, Gis83, Jaë10]. **Analysis** [GC17, Hüt00, Jah87, SS98, BS77, CEF17, Cha16, Con18, Cou10, Dar07, Dom23, Dug73, FT13, Fra89, Gis83, GG70, Gra84, HH79, Lau89, Mah68, Man75, Mat78, Moe74, Moz16b, Moz18a, RKH+21, SS82, Smi86, dC16, Ace11a, Del11]. **analyst** [Tay87]. **analytic** [Bil82, Lor16, Spe67, Wim12]. **Analytical** [Dia99, BC12, Cou14, FP12, Ull89]. **analytischen** [Ull89]. **Anastácio** [Dom23, dO88]. **Anatolia** [YT18]. **Anatolius** [McC96]. **Ancient** [Bel88, Bel98, Duk02a, Duk05a, Duk07, Wri00, AA72, BC20, Gil74, Jon83, LS84, LS86, Sei84, Sme70, Liu05]. **Andalò** [RGM19]. **Andalusian** [CG94]. **Andean** [AA72]. **Andersson** [Lüt94]. **André** [vdW71]. **Anfänge** [SS82, Sza60]. **angle** [Mai90]. **angled** [LS84]. **angles** [Duk10]. **angolo** [Mai90]. **Angular** [Cap02]. **Annäherung** [Spa02]. **anniversary** [Tru96]. **annular** [Yaz11a, Yaz11b]. **Anomalies** [Bri07]. **anomalous** [Nau15]. **Anomaly** [Duk07, Bri09]. **Anonymous** [Gol03]. **antecedents** [Rab74]. **anthropic** [Kra10]. **Anthyphairetic** [Fow81]. **anticipations** [Dea88, VT18a, VT18b]. **Antikythera** [CE14, EC19, IJ19a, IJ19b]. **Antique** [Hüt00]. **antiquity** [Ace11a, Fre91, Lin68, Mal10]. **Antoon** [Kox88, Kox13, Sch84]. **Anu** [Tum92]. **Anwendung** [Sch74a]. **Any** [Fra98]. **Apercu** [LM98, Bus19]. **Apollonius** [DF20, Cio23b, Hog86]. **Apologia** [Mai90]. **appeal** [Pye82]. **appearance** [Ses85]. **appearances** [Smi81, Smi82]. **application** [Nau10, Roq92, Sch74a]. **applications** [Dal82, Del22b, Arn83i]. **appraisal** [Kyr21]. **Approach**

[Bor07, Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, Dah80, Fra85, Man75, Spa02, Spe67, Tup22, Zam10]. **Approaches** [Kno99, Dai21]. **approaching** [Roq11]. **approche** [Dah80]. **Approximation** [Man98a, Wri00, BN93, Fow91]. **Approximative** [Gal01]. **Apsides** [Gro98]. **Arab** [Vin05]. **Arabic** [BS07, Bre94b, De 12, Hog84, Hog86, Oak09]. **arabischen** [Bre94b]. **Arabo** [Vin05]. **Arbeiten** [Sch82a]. **Arc** [Mer02, Hen97, Raw82]. **Arc-en-Ciel** [Mer02]. **archaelogy** [Eis91]. **Archimedean** [Ehr06, Fie97, Key22, Kno78, Pal08, SFS08]. **Archimedes** [Ber76, Del70, Kno76, Kno78, Kno86, Mar93, Net99]. **architecture** [Ray20]. **archive** [Tru96, BG08]. **Archytas** [Mas16]. **arcs** [Sma11]. **Area** [Dav03, Gio21, Sei72]. **Arénaire** [Del70]. **Argument** [Pou03, CG19, Wat90]. **Arguments** [Bos84, Hof65, PS10]. **Aristarchus** [BS07, Car14, Cio23a]. **Aristote** [Mer02]. **Aristotele** [Mar80]. **Aristotelicum** [Tót66]. **Aristotle** [Kno81, Kno82, Mar80, Men07, Mer02, Mil17, Smi78, Vit02]. **arithmetic** [AM14, Cor13, FS07, Neu97, GGHPMR21]. **Arithmetica** [BC12, Bus98, Tho05a, Ace09, Bus98, Ste01, Tho05b]. **Arithmetical** [Mit19a, Mit19b]. **Arithmetics** [Fen98]. **Arithmetik** [Neu97]. **arithmétique** [Bou13, MS15a]. **arithmetisation** [Jah87]. **Arithmetisierung** [Jah87]. **arithmetization** [Mat78]. **Arnold** [Sch85]. **arquimediana** [Mar93]. **Ars** [Con15]. **art** [Lam94]. **Artaxerxes** [Ste20]. **article** [Kno82, Kyr21, Lam89, Wei80]. **artifacts** [BC20]. **Artin** [BS84, DS12, Kie71, vdW72a]. **as-Samaw'al** [Ras72, Wat78]. **ascendancy** [Dea92]. **Aspect** [Fer99]. **Aspects** [Ari72, Ber03, BN93, BS84, Car20, Dho86, Fer07, Lau89]. **Associations** [Duk02a]. **Astonishing** [Gea10]. **astrolabii** [RGM19]. **Astrologer** [Fie84]. **astrologers** [Too85]. **astrological** [Ste22]. **Astronomentreffen** [Her70]. **astronomer** [Her70]. **astronomers** [Too85]. **Astronomiae** [Dav03, Del16a]. **Astronomical** [Man92, Moz18b, Shi03, Ste00b, Cha91, CG15, FHR21, GC17, GC18, MZ24, Moz16b, NTP04b, NTP04a, She73b, YT18, ZH12, vdW84a, vdW84b, vdW84c, vdW85a, vdW85b, FHR21]. **astronomique** [NTP04b, NTP04a]. **Astronomy** [Cha04, Duk07, Man98a, Str81, Bel88, BG96, BB20, CG94, Duk08, GB91, Gra15, GS08, GS09, Jon83, Moz16b, Not17, Not18, Not23, She84a, She93b, vdW78b, vdW82, FHR21]. **Asymmetry** [HG05a]. **asymptotic** [Sch77]. **atelier** [AB19]. **atmosphärischen** [Sch74a]. **atmosphere** [Gol77, Sch73]. **Atmospheric** [Bru81, Sch74a]. **atom** [Hei68, MR10, Pet14]. **Atomic** [Hoy73, McC66, Ros71]. **Atomtheorie** [Hoy73]. **Atronomice** [Cha04]. **attempt** [Bie83b, Tum92]. **attempts** [Bie87, Lüt79, Cao91]. **attitudes** [GG85]. **attorno** [Mai90]. **Attractions** [Gro98]. **attributed** [McC96, Yaz18]. **attribution** [Zab88]. **Auerbach** [RC23]. **Augenzeugen** [Sch86]. **Auguste** [Pap17]. **Auseinandersetzung** [Hof65]. **Ausgleichspunkt** [vdW60]. **author** [Art85]. **auto** [GL12]. **auto-entretenues** [GL12]. **automorphic** [AG09]. **Autor** [Art85]. **autrement** [AB22]. **Autres** [Vit04]. **aux** [Ras83, Sma11].

**awakening** [Del22b]. **axiom** [Big83, Sza60, Tru79, Bre84]. **axiomatic** [BN78]. **axiomatically** [Sei75]. **axiomatics** [De 16, Hol17]. **axiomatisation** [Jaë20]. **axiomatization** [Cor97a]. **Axiomatizations** [Lac00]. **Axiomensystems** [Sza60]. **axioms** [Seg94].

**B** [vdW72b, Bre94b, Vit02, BSS88]. **B-splines** [BSS88]. **B.** [vdW72b]. **B.C.** [Gul87]. **Bīrunī** [Yaz18]. **Babylon** [Ste06, SdJ23]. **Babylonian** [FHR21, BB20, BJ00, Bri07, Bri09, Bri10, Duk10, EC19, GS08, GS09, HA98, Jon04, Oss18, RSW04, Shn17, SM21, Swe99, dJ19a, dJ19b, dJH20, dJ21, vdW68, vdW80a, vdW80b]. **Babylonians** [Goe68]. **Babylonier** [Goe68]. **Back** [IJ19b, Roc21, IJ19a]. **Background** [She03, Bie85, Dau71, Edw75, Edw77, Frö94, Sha79, Wil82]. **Bacon** [Lin70a]. **Bad** [Ses77]. **Baghdadi** [Jen72]. **Baire** [Dug76, Mon72]. **Baisiu** [Man89]. **Baker** [AB12]. **Bakr** [Ses77]. **Balance** [Mar06, SC80, vdW60]. **balistique** [Eis96]. **ballistic** [Eis96]. **Ballistics** [Aub17]. **Banach** [Jaë20]. **bar** [FG23, Jao74]. **Barbaro** [Fie97]. **Barbier** [SPJ01]. **barre** [Jao74]. **Barrow** [Lüt94]. **barycentric** [Rec94]. **based** [BS22]. **Basis** [Duk05a, Bie85, Bie92, Gis83, Sch82b, Spa91b]. **Battani** [Mae98]. **Baye** [Dal82]. **Bayes** [Dal82, Dal86, Hal90]. **be** [WH14]. **Bearbeitung** [Kau85]. **became** [Car86, Eck24]. **Becquerel** [dAM97]. **Bedeutung** [Hof66, Sch82c, Hof60]. **been** [Fre77]. **Before** [Van21, Bik78, Gou18, Joh84, Pet11, Sch74b]. **beginnings** [Arb79, Arb81, Kle61, SS82, Sza60]. **Begriff** [Pet63]. **Begriffes** [Ras71]. **begriffliche** [Car86]. **Behavior** [KC00]. **beiden** [Sch84]. **Being** [Pou04]. **Beitrag** [Sch75, Vol87]. **Beiträge** [Neu73a]. **Beltrami** [PT96, Taz93]. **Bemerkungen** [ENP82, Lau65]. **Ben** [Rab70, Cha91, GC17, Man98a]. **Beobachtbarkeit** [ST94]. **Bericht** [Sch86]. **Bernard** [Joh77]. **Bernoulli** [Sha78, Spe96]. **Bertrand** [SPJ01, She94a]. **Bessel** [Dut95]. **Bestimmung** [Kri68]. **beta** [Dut81, ED09, Hal90]. **betrayed** [Wei78]. **betriebenen** [Bie87]. **bets** [FGP81]. **Betti** [Bot77b, Bot77b, Wei79, Wei80]. **Between** [Boc09, Buc01, Dar02, Dia99, Duk02a, Ste01, AT14, BN88, Bot77a, Bre94b, Bur71, Bur72, Car18, DF12, Cor99, Gil75, Gou14, GS08, Lam87, LM98, Lüt95, Mai90, Mai94b, Mil83, Moe74, Mon72, Neu81, Neu97, Osw17, Pap17, Pye82, Scr63, Spa91b, Tan09, Twe91b, Ver20, Vie21, Voe08, vdW72b]. **Beweis** [SS86, Vol89]. **Beyond** [Bie04, FS07, Cor08, Del22a]. **Beziehung** [Bie82]. **Beziehungen** [Sch88]. **Bianchini** [Cha16, GC04, Van18, Van21]. **Biao** [Gua10]. **big** [Duc11]. **biggest** [Blu22]. **Binocular** [Gou18]. **binomial** [BHM15]. **biography** [Cou14, Fre74]. **biology** [BG08, She80]. **biquadratic** [Col77]. **Birefringence** [Buc07]. **Birkhoff** [Roq11]. **Birth** [SS05, Wei80, FGP81, Haw91, Wei79]. **Births** [Dar02]. **bis** [Bie92, HB86, Neu97, Rei73, vdW72a]. **Bisecting** [Oss18]. **Bitūjī** [Man04]. **Biton** [Key22]. **Bitter** [Gea10]. **Björling** [Brå07]. **black** [Eis91]. **blocks** [Eis87]. **Blondel** [GL12, Ray20]. **blunder** [Blu22]. **BM** [FHR21, Ste20, Ste22]. **Bodies** [KC00, BS84, Kje08, Wil87]. **Bodleian**

[Kau85, Kau85]. **Body** [Dob98, McG66, Pou04, BG94, Pou92a, Ste22]. **Bohr** [Hoy73]. **Bohrschen** [Hoy73]. **Bois** [Fis81]. **Boltzmann** [Bie92, Hoy80, Bac90, Bie81a, Bie92, Hoy80, vP91]. **Boltzmanns** [Bie81a]. **Bolyai** [Tan09]. **Bolzano** [Spa91b, Fre71, GG70, Joh77, Lau65, Spa91a, Spa91b, vR63]. **Bolzanos** [Lau65, Spa91a]. **Bombelli** [RS98, Wag10]. **bones** [BC20]. **Bonfils** [GC17]. **Bonjorn** [Cha91]. **Book** [Dau08a, Dau08b, Mar12, Nau11, Abo08, Jao74, Ace03a, Bec67, Ber76, Cor13, Dob01, FHR21, Fow80, Fow82, Pou09, Rus98, Sei75]. **books** [DF20, GGHPMR21, Neu73b, Neu74]. **boostered** [RKH+21]. **Borel** [BN78, Mon72]. **Borelli** [DF20, Mid73]. **Born** [Im96]. **Boscovich** [Pro88, She73c, Spe67]. **Boscovich's** [DF18]. **Boyle** [Cha15, Web65]. **Bradwardine** [Bus98, Bus98, Gra65, Mol78]. **Brahe** [Car20, Mae98, Ros81]. **Brahmagupta** [Pot74]. **Brahman** [vdW88a]. **braids** [Fri20]. **Breaking** [Pal08]. **Brechungsgesetz** [Hen01]. **Brevity** [Bra03]. **Brianchon** [Del22a, Del22b]. **Briefbüchern** [Mes65]. **Briefwechsel** [Bur71, Bur72, Sch84, vdW72b]. **Britton** [Jon10, Shn17]. **Broglie** [Kub70, Kub70]. **Brook** [Fei85]. **brothers** [OS14]. **Brouillon** [AB17, AB22]. **Brouncker** [Dut82]. **Brown** [Bru68]. **Brownian** [Bru68, Yea11]. **Brudzewo** [Mal16]. **bruslans** [AB22]. **Buch** [Bec67]. **Bücher** [Neu73b, Neu74]. **Buffon** [Lov01, Zab88]. **Building** [Ray14]. **Bulkeley** [Gou14]. **Buniakovsky** [She91b]. **Bunte** [ENP82]. **Buono** [Mid69]. **Buoyancy** [Pal05]. **Burbury** [Dia94]. **Bürgi** [WH19]. **burning** [Ace11a]. **Burnside** [AG09, Ald09]. **Bury** [Dav86, Dav90]. **Byzantine** [Vin05]. **Byzantins** [Vin05].

**C** [Gru17]. **C.** [BF93, Dav90, Gar89b, Gar91, Mai82, She79, She94b]. **c3** [Ace00]. **ca.1750** [Bos84]. **Cady** [Kat08]. **Caerleon** [MZ24]. **Caianello** [CD13]. **Calabria** [Mai94b]. **Calcolo** [FGP81, RS98]. **calcul** [Gil91, Jao74]. **Calculating** [Bro05, WH19]. **calculation** [Car09, Car17, Jao74, Pep68, RS98, ZH24, vdW60]. **calculations** [Sch74a]. **Calculi** [Car20]. **Calculus** [Fra94, Bos74, CEF17, Cog22, Dom23, FGP81, Fra85, Fra89, Gil91, GXB21, Kop71, Lüt79, Nau10, Pet87, RA20, Rei89, Roc21]. **Calendar** [Bie07, GS09, vdW84b, vdW84c, Yaz20]. **calendars** [vdW84a, vdW84b, vdW84c, vdW85a, vdW85b]. **calidum** [Bus65b]. **called** [Wil70]. **Callippos** [vdW84b]. **caloric** [Bie81b, Bie81c, Bie82]. **Cambridge** [Not18]. **came** [Dea92]. **camera** [Thr94]. **Campbell** [AB12, Mil83]. **can** [Fra98]. **Canonical** [FN23]. **Cantor** [Dau71, Mes65, Spa91b]. **Cantors** [Mes65]. **capabilities** [Gea85]. **Capella** [Car17]. **Capillarity** [Bik78]. **carbon** [Kra10]. **carbon-12** [Kra10]. **Cardano** [Con15, Con18]. **Carl** [DF12, Net20]. **Carnot** [Del22b, DPC95, Hoy74, Hoy76, Ler72, Tru79]. **Carnotschen** [Hoy74, Hoy76]. **Carré** [Vin05]. **carrés** [Ses98]. **Cartan** [Cog11, Haw05, Kat85]. **Cartesian** [Hal60, Mac23]. **cartography** [Pap17, Raw82]. **Case** [Dal01, Fis99, Net99, Gou14, Smi82, ZH17].

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[Kno74]. **Elisabeth** [Cha04]. **ellipses** [Gea85]. **elliptic** [Ayo84, Cog14, Cog15]. **Embedding** [Hol14]. **Emergence** [Ehr06, FT13, AG09, Arn84, Cho10, GZ79, Im96, Lüt84b, Man75, Pal08, Rod15, Sch86, Vol87]. **Emil** [Sch84, Sch85, vdW72a, DS12, Sch82c, Sch84, Sch85, vdW72a]. **Émile** [Ver20]. **EMLR** [Gil75]. **Emmy** [McL11]. **Emphasis** [Ace03a]. **Empire** [Sen98]. **Empirical** [Bri07, Wil70]. **end** [Van18, Van21]. **Energy** [Hes00, Kra12]. **engagement** [Ald09]. **Engine** [Key92]. **Engineer** [Dar03]. **engineers** [Yea11]. **England** [Big19, MZ24]. **English** [Dau08a, Dau08b, RGM19]. **enigma** [BC20, Yaz20]. **Enjeux** [Mer02]. **Enlil** [Tum92]. **Enoch** [FHR21]. **entasis** [Ray20]. **Entdeckung** [Bur67, Kub70, Mit65, Sch74b, Was71]. **Entdeckungspfades** [Hen01]. **Entities** [Rus98]. **entre** [LM98, Ver20, Voe08]. **entretenues** [GL12]. **Entropie** [Bie85]. **Entropie-** [Bie85]. **entropy** [Bie85, DPC95]. **Entstehung** [Sch86, Vol87]. **Entstehungshintergrund** [Bie85]. **Entwicklung** [Bol72, Car86, Ger82, HB86, Hoy73, Loh68, Neu97, Sch82c, Ull84]. **Enuma** [Tum92]. **enunciated** [BF93]. **Envelopes** [SS05]. **envoyés** [LD01]. **Epicycles** [Gea85]. **epicyclic** [Abr84a]. **episode** [HH79, Not18]. **epistemological** [Sch17]. **Epistemology** [Dal01]. **Epitome** [Dav03]. **epoch** [CE14]. **épreuve** [Eis96]. **Equality** [Gra65]. **Equant** [Duk05a]. **Equation** [Dar02, Net99, Ber66, CG80, GL19, GZKB+12, Lê17, MZ24, Zam10, Dut97]. **Equations** [Gal01, Sau05, AT14, Bos84, CPFA07, Dem82, Dem83, Dho86, Fri14, GS94, Gil91, Ham76, IM21, Lüt84b, MR10, McH71, Oak09, Rās74, Sch77, Ses77, Ses77, Dho86, Gil91, Rās74]. **equilibrium** [Ber76, Lüt84a]. **Equimultiples** [Pal01]. **Equinoxes** [Dob98, Dob99a, Wil87]. **equivalence** [Nau14]. **Equivalent** [Pou04, Hoy78, Shk72, Sme70]. **Era** [Buc06]. **Eratosthenes** [Dut93, Gul87, Raw82]. **erfolgreich** [Bie87]. **Erforschung** [Sch73]. **ergänzender** [Hen01]. **ergodic** [vP91]. **Ernesto** [PT96]. **Ernst** [Bel91]. **Errata** [Ano81, She89b]. **Erratum** [Dau08a, NTP04a, Pér09b, Tho05a, Yaz11b, NTP04a]. **Error** [Hüt00, BG94, Rab74, Van18, Van21]. **Errors** [Dob99b, Pro88, She77b, She79, She95b, She95a]. **erste** [Sch74a]. **ersten** [Jah87, Neu73b]. **eruption** [Nab08]. **Erwin** [Han77, Hen94]. **Esbozo** [Mar93]. **Essay** [Wri00, Høy88, She73a, She73b]. **Essays** [Loh79]. **est** [Bus65b]. **estate** [Osw17]. **estimation** [Mag22]. **Ether** [Ped00, Taz93, Buc80b, Kox88]. **Etherealization** [Mit19b, Mit19a]. **ethnomathematics** [Asc88]. **étiage** [Eis86]. **Étoiles** [Vig00, NB89]. **Étude** [Mer02, Dah80, Jao74]. **Euclid** [Abo08, Ace03a, Ace08, Bec67, Bre94b, Bro81, Cor13, De 12, Fow80, Fow82, Har03, Kno92, Neu73b, Neu74, Pal01, RDV01, Rus98, Sei75, Sid18b, Vit04, Wei78]. **Euclidean** [Eva76, Amb12, Art85, Art88, BGTZ14, De 16, Fre91, Sza60, Tan09, Tho92]. **Euclideo** [Mai82]. **Euctemon** [vdW84a]. **Eudoxan** [Fow80, Fow81, Fow82, Men07, Rid79]. **Eudoxos** [Art88]. **Eudoxus** [Mue70, Sch23, Yav98, Yav01]. **Eugene** [Fen98, PT96]. **Eugenio** [PT96].

**Euklid** [Bre94b]. **euklidischen** [Sza60]. **Euklids** [Bec67, Neu73b, Neu74]. **Euler** [Bel10, Bis22, Cal76, CEF17, Dea81, Dea85, Dia99, Dut96b, Eck02, ED09, Fra94, Hof60, Mal00, MT97, Mil85, She72, Ver13a, Ver13b, Wil87]. **Eulers** [Hof60]. **Europe** [Not24]. **Evaluations** [Hal90]. **evidence** [GC18, Sha79]. **Evolution** [Cen10, Jae98, Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, Van92, Voe08, Wim12, Dho86, Voe08]. **Exact** [BG08, Mac23, Sch82c]. **exactly** [Dia94]. **exakten** [Sch82c]. **examination** [Dal82, Mol78]. **examining** [Pal98]. **exchange** [GCWL23, Sch84]. **exchanges** [LM98]. **exercises** [Scr61]. **Existence** [Har03, RA20]. **existing** [Yon69]. **expanded** [LA84]. **expands** [BG08]. **expansions** [Mal93]. **Experiment** [Hes00, Mar06, Fer14, Gol70, Gou14, Raw82, Seg80, vD09]. **Experimental** [Buc80a, Buc06, Fra98, Im96, Duc11, Sak82, Sha79, Ull84]. **experimentellen** [Ull84]. **Experiments** [Hah02, Bel91]. **Explaining** [Bro16]. **explanation** [Kno74]. **explicating** [Che15]. **Explikationstheorie** [Kno74]. **Exploring** [Lam87]. **expositions** [Dar93]. **expression** [Cal76]. **extant** [Kno86]. **extends** [DS12]. **extinction** [Bru81]. **Extract** [Wei78]. **extracting** [Wat78]. **extraction** [AH15, Rās78]. **Extreme** [Mae06, Sch71]. **Extremwertmethode** [Sch71]. **eyewitness** [Sch86].

**F** [BF93, Bot77b, Bur72, She79, She94b]. **F.** [Bot77b, Bur72]. **Fa** [Yon69]. **factorial** [Dut91, Fer07]. **factors** [Wil70]. **Fagnano** [Ayo84]. **Fahhad** [Moz19]. **failure** [Bie85, Høy88]. **Fantappiè** [Cic15]. **Faraday** [Knu76, RD94, Spe67]. **Fassung** [Hen01]. **Fast** [HJB85]. **Fater** [Mai94b]. **Fatio** [Zeh83]. **Federico** [Cio22, Cio23a, Cio23b]. **Fedorow** [Bur71, Bur72, Bur71, Bur72]. **Fehlinterpretation** [Bac89]. **Felice** [Ros15]. **Felix** [Hel22, Kay23]. **Fermat** [Bre94a, Del08, Edw75, Hof60, Sch71, Str68]. **Fermats** [Hof60]. **Fermatschen** [Sch71]. **Ferromagnetic** [Nis05]. **Fibonacci** [Han11, MS15a, RS98]. **Fiction** [EQ21]. **fictions** [EQ21]. **Field** [FS07, Cao91, CT24, Ehb22, Ehb23, Rei03, Sal74]. **fifteenth** [MZ24, Not18]. **fifteenth-century** [MZ24, Not18]. **fifth** [Tru96, Ace03a]. **figured** [Ras83]. **figures** [Abo08, Lüt84a, Ras83]. **fi'l** [Ses77]. **fi'l-Hisab** [Ses77]. **filiations** [BS84]. **Filled** [Ped00]. **Filosofia** [Mai94a]. **final** [Cic15]. **Fine** [Kra03, DG20]. **Fine-Structure** [Kra03]. **Finite** [She73a, Ros15, Sil79]. **Finlay** [Hen94]. **Finsler** [vdW72b, vdW72b]. **First** [Cou04, Dar02, Fer99, Bis22, Car18, Cho11, Dem82, Jah87, Mal91b, McL11, Neu73b, Par88, Sch74a, Wat90, Sau99, Sau05]. **first-phase** [McL11]. **FitzGerald** [War91]. **Five** [Dar02]. **Fixed** [Man04]. **Flamsteed** [Ruf13]. **flawed** [Van21]. **flights** [Dut85]. **flow** [Eck21, Wis81]. **FLT** [Cor08]. **fluid** [Aub17, Cra13, Lüt84a, Nem62]. **fluidity** [Cha15, FG23]. **Fluids** [Dob99b]. **Folgen** [Bac89, Vol89]. **fonction** [Dho86]. **fonctionnelle** [Jaë10]. **fonctionnelles** [Dho86]. **fondamental** [Gil91, Voe08]. **fondements** [Gis83, MS15a]. **Fontana** [ZH24]. **fool** [Fra98]. **force** [Nau10, Nau14, vB17]. **Forces** [Mel06, Muk74]. **forefathers** [Zan13]. **forgotten**

[Dar20, Høy08, Moz16a, Not18]. **form** [Lam86]. **formal** [Im96]. **formalism** [McL11]. **Forman** [Ewa69]. **formes** [Bou13]. **forms** [Ace11b, Kat85]. **Formula** [Mil85]. **formulae** [Abr82]. **formulation** [BN78, GXB21]. **found** [Osw17]. **foundation** [Bie81a, Bie81b, Bie81c, Bie83b, Bie87, vdW71, vdW72b]. **Foundational** [Pal01, Bus19, Fer07]. **Foundations** [ABZ02, Bru67, Nav98, Sau99, Sau05, Bie82, Boo85, Fra85, Gio21, Lau89, Smi81, Toe86]. **Fountains** [Eck02]. **four** [Neu73b]. **Fourier** [HJB85, Arn83d, HH79]. **fourteenth** [Lin70b]. **foyerz** [AB22]. **fra** [Mai90, Mai94b]. **fraction** [Dut82]. **Fractions** [Rās78, Haw08a, MS15a, OS14]. **fragment** [FHR21]. **fragmentation** [Ace11a]. **fragments** [Yon69]. **Framework** [Tho05b, BC12, Tho05a]. **France** [AT14, Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, Del22b, Gis83, LM98]. **Francesca** [Fie97]. **Francesco** [ZH24]. **Francis** [Hom67]. **Francois** [Ray20, BS77, Oak18, Ste08]. **französischen** [Neu81]. **Fréchet** [Arb79, Arb81, Jaë10, Tay82, Tay85, Tay87]. **Fred** [Kra10]. **Frege** [Boo85]. **French** [AB17, AB19, Arb79, Arb81, BS77, BS84, Dah80, Del11, Del70, Dho86, Dug73, Dug76, Eis82, Eis86, Eis87, Eis91, Eis96, GP09, Gil91, GL12, Gis83, Jam88, Jao74, Ker86, Lam13, LD01, LM98, MT13, Mer02, Nab08, NB89, NTP04b, NTP04a, Neu81, PB06, Ras72, Rās74, Rās78, Ras80, Ras83, RDV01, Rou80, Ses77, Ses98, Sma11, Ver20, Vig00, Vin05, Vit02, Vit04, Voe08]. **Frenkel** [Fre74]. **frequency** [Kat08]. **Fresnel** [Arn83f, Ped00]. **Freundlich** [Hen94]. **Fricke** [AG09]. **Friedrich** [DF12]. **Friendly** [Ras83]. **Frigyes** [Rod15]. **Frobenius** [Haw74, Haw05, Haw08a, Haw08b]. **frühe** [Kau85, Sch82b]. **Frühgeschichte** [Neu73a, Scr61]. **frühgriechische** [Sza64]. **frühgriechischen** [vdW78a]. **Frühzeit** [Hof65]. **frustum** [BS22]. **function** [Ber66, Dho86, Dut81, Dut84, Dut91, Mon72, Wim12, You76]. **functional** [Dho86, SS82, Zan13, Zan14]. **functionals** [Tay82]. **functions** [AG09, Bil82, Bot77a, Cog14, Dut95, Dut96b, Fer07, FP12, Osw17, Ull89, Vol87, Vol89]. **Fundamental** [Rus98, Gil91, Voe08]. **Funktionalanalysis** [SS82]. **Funktionen** [Ull89, Vol87, Vol89]. **funzioni** [Bot77a]. **Further** [De 12, Amb12, Con18, Kno81].

**G** [Brå07, Lüt94, Pet61, Pro88]. **G.** [Gar91, Mai82]. **Gâvre** [Aub17]. **Gaetana** [Tru89, Tru92]. **Galen** [Too85]. **Galilean** [Nor04]. **Galilei** [BS22]. **Galileo** [Bas14, BS22, Gra65, Hah02, Kno99, Pal98, Pal01, Pal05, Pal06, Pou20, Seg80, Wis74, ZH17]. **Galluppi** [Mai94a]. **Galois** [Neu97, vdW72a, Edw90, Gal01, Kie71, Neu97, Neu06, Ste24, vdW72a]. **gas** [PS10]. **Gase** [Sch75]. **gases** [Bru73, Bru74, Han77, Sch75, Tru75]. **Gastvortrag** [HY86]. **gateway** [Eck21]. **gauche** [GP09]. **gauches** [Del11]. **Gauß** [Rei73, Rei03, BF93, Bre84, Bul09, DF12, Dut96a, Fer07, HJB85, Mag22, Rei73, Rei03, She79, She94b, Wat90, Bie04, Rei03]. **Gearing** [LP15]. **Geminorum** [Sau08]. **Geminos** [vdW85b]. **Geminus** [BG96]. **General** [Arb81, SS98, Rod15, Tay85, Tru79, EG78, Eis86, Ill89, Kox88]. **générale**

[Eis86, Arb81]. **Generality** [Tho05b, Tho05a]. **generalized** [Cog22]. **generated** [Bel91]. **generation** [Pot74]. **Genesis** [NP06, Cog11, Edw80, Kno86, Kra81, Lam88, Lam89, Ruf63, Str81, BS77]. **genetics** [Wim12]. **genuine** [Jaë20]. **geodesy** [Bre84]. **geodetic** [She94b]. **Geographic** [Not24, Not23]. **Geographike** [Mar12]. **Geography** [GM17]. **geomagnetic** [Cha62]. **Geometram** [BN84, BN84]. **Geometria** [BN84, Gar91, Lit22]. **Geometriae** [Bus65a]. **Geometric** [Fri14, Rus98, SPJ01, Van06, Ray14, Vit02]. **Geometrical** [Lê17, Shk72, SS09, Blå16, Joh77, Kje08, Mae88, Mah68, Mal10, Smi81]. **Geometrie** [Boo85, Fre91, Neu73a, Toe86, AB22, Del11, Nab08, Voe08, Har08, Sch82b, vdW72b, vdW78a, Gal80, Bos81]. **geometries** [Lor16]. **Géometrique** [Ras70, Vit02]. **Geometry** [Art88, ABZ02, CEF17, Cor13, Dom23, HG05b, Ace11a, Amb12, Boo85, BN84, Bus19, Del22b, Del11, Eva76, Fre91, Gar91, Lüt95, Mol78, Nab08, Neu73a, PR23, Rec94, Rei73, Rei89, SS21, Sch82b, Sei61, Sei75, Wim12, vdW71, vdW72b, vdW78a, Gal80, Toe86, Voe08]. **geophysics** [Sch82c]. **Geophysik** [Sch82c]. **Georg** [Mes65, Dau71]. **George** [DS12, Mes65, Mil83]. **Georgii** [Mal16]. **Germain** [DF12, Del08, Sam90]. **German** [Art85, Art88, Bac89, Bec67, Bie81a, Bie81b, Bie81c, Bie82, Bie83b, Bie83a, Bie85, Bie87, Bie92, Bol72, Bot77b, Bre94b, Bur67, Bur71, Bur72, Bus65b, Bus98, Car86, CFH$^+$70, Con76, Dar93, ENP82, Fre91, Ger69, Ger82, Goe68, HY86, Hen01, Her63, Her70, HB86, Hof60, Hof65, Hof66, Hoy73, Hoy74, Hoy76, Hoy78, Hoy80, Jah87, Joh84, Kau85, Kno74, Kri68, Kub70, Lau65, Loh66, Loh68, Mes65, Mit65, Neu73a, Neu73b, Neu74, Neu78, Neu81, Neu97, Pai71, Pai74, Pai77, Pai82, Pet61, Pet63, Ras71, Rei73, Rei89, Rei92, Rei03, Sch82a, Sch86, Sch68, Sch71, Sch74a, Sch75, Sch82b, Sch73, Sch82c, Sch84, Sch85, Sch88, ST94, Sch74b, Scr61, SS82, SS86, Spa91a, Spa91b, Spa02, Str92]. **German** [Sza60, Sza64, Tót66, Ull84, Ull89, Vol87, Vol89, Was71, Zeh83, vdW60, vdW72b, vdW72a, vdW78a]. **Germany** [Cal76, Dar93, Pye82]. **Gershon** [Rab70]. **Gerson** [Man98a]. **Geschichte** [Bur67, Ras71, Rei73, Vol87, Ger69]. **Geschichtliche** [Bol72]. **Gesellschaft** [Sch88]. **Gesichtspunkte** [Bec67]. **gestation** [PR23]. **Gesualdo** [Mai94b]. **Ghetaldi** [Mai89]. **Giant** [Cen10]. **Gibbs'** [Dai21, HH79, Nav98, Roc21]. **Giochi** [FGP81]. **Giovanni** [BN84, Cha16, Mid73, Van21]. **Girard** [AB17, AB19, AB22]. **Girolamo** [BN84]. **Giulio** [Zel09]. **given** [Sid18a]. **Givens** [Ace11b]. **glass** [Gou14]. **glasses** [Wes64]. **gleichverteilung** [HB86]. **glimpse** [Ren97]. **Global** [Cho11]. **Glories** [Ste00a]. **Gmunden** [GC24]. **goal** [GS08, GS09]. **goal-year** [GS08, GS09]. **Goals** [Kje02]. **good** [Fra98, VT18a, VT18b]. **Gordon** [CG80]. **Gotha** [Her70]. **Göttingen** [Im96, Pye79, Sch82a, Sch88]. **Göttinger** [Sch82a]. **Gottlob** [Boo85]. **grains** [CM15]. **Grand** [YT18]. **Graphical** [Mal10]. **Graphs** [Asc88]. **Grasping** [Tan09]. **gravitation** [Aok92, Aok96, Duc11, Eis91, Nor92, Ros69, Wil70, Mal91b, Ros65]. **Gravitational** [Zeh83, Blu22, Car21, Sau08]. **gravitational-wave** [Blu22].

**gravitatione** [Ruf12]. **Gravitationstheorie** [Zeh83]. **gravity** [BS22, Wes86]. **great** [McL11, Wil85, Moz19, vdW78b]. **greca** [Vit82]. **Greco** [BG96]. **Greek** [Ace11a, Ace11b, Ace19, BHM15, BS07, BJ00, Duk10, GB91, Hog84, Mah68, Neu73a, Sid18a, Sza64, Thu92, Ung75, Vit82, Wri00, vdW78b, vdW78a, vdW82, vdW84a, vdW84b, vdW84c, vdW85a, vdW85b, vdW88c]. **Greeks** [Was71]. **Green** [Lüt94]. **Gregorian** [Bie07]. **Gregorie** [Mal93]. **Griechen** [Was71]. **griechischen** [Neu73a]. **Größen** [Was71]. **Größenlehre** [Lau65]. **Grosseteste** [Eas70]. **Group** [Neu06, Dah80, Haw71, Haw72, Haw74, Hol17, Ste24]. **groupe** [Dah80]. **groups** [Bur67, Gra80, Haw72, Hel22, Hol14, Sil79, Haw91]. **growth** [Joh79, Joh81]. **Grundlagen** [Bie85, Boo85, Sch82b, Spa91b, Toe86]. **Grundlegung** [Bie81a, Bie81b, Bie81c, Bie83b, Bie87, Bie92, vdW72b]. **Grundlegungen** [Bie82]. **Grundzüge** [ENP82]. **Gu** [LA84]. **guest** [HY86].

**H** [Par85, She71a]. **H.** [She91a]. **ha-Meshihah** [FG23]. **Habash** [Yaz18]. **Haggāg** [Bre94b, Bre94b]. **Half** [Cou04, Hof65, Jah87, Lam13]. **Hälfte** [Hof65, Jah87]. **Halley** [Bro05]. **Hamilton** [Mat78]. **Hansen** [WH14]. **Hariot** [Kal77]. **harmonic** [Dar07]. **Harmony** [Dia99, Pye82]. **Harriot** [Loh66, Big19, Gou14, Loh66, Loh79, Pep68, Ste00a, Ste08]. **Hartree** [Zan13]. **Hasib** [Yaz18]. **Hasse** [FS05, FS07]. **Hastings** [SS98]. **Hauksbee** [Hom67]. **Hauptsatzes** [Bie81a, Bie81b, Bie82, Bie83b, Bie87]. **Hausdorff** [AB12]. **having** [Hof66]. **Haytham** [Ras70, Ras80, Sab82]. **Head** [MP22]. **heart** [dC16]. **Heat** [Gea10, Arn83d, Hoy78, Ler72, Bie81a]. **heated** [Mal91a]. **heavens** [Ber91]. **Heaviside** [Lüt79, Pet87, Roc21]. **Hebrew** [Gol03]. **height** [Gol77]. **Heinrich** [BYS$^+$21a, vdW72a, BYS$^+$21b, HD95, vdW72a]. **Heisenberg** [Bel85]. **heliocentrism** [Car18]. **Heliostat** [Mid73]. **Helmert** [She95b]. **Helmholtz** [Bie81c, Bie83a, Buc01, PR23, RP23]. **Helmholtzens** [Bie81c]. **Helmholtz's** [PR23]. **Helmholtzschen** [Bie83a]. **Helmut** [FS05, FS07]. **Hendrik** [Kox88, Kox13, Sch84]. **Henri** [Mil73]. **Henrik** [GS94]. **heptagon** [Hog84]. **her** [Del08]. **Heritage** [Høy08]. **Hermann** [Bie81c, Bie81c, Cor97b, Pye77]. **Hermite** [Bot77a]. **Hero** [Mas15, Men23]. **Heron** [Key92]. **Hertz** [Buc01, BYS$^+$21a, BYS$^+$21b, Don91, HD95]. **Hertzian** [Don91]. **Hesses** [Haw88]. **Heuristic** [Man98a, Ace11a, CGM87]. **heuristical** [Pot74]. **heuristics** [CG20]. **hexagram** [Del20]. **Hibbur** [FG23]. **Hidden** [MT97]. **higher** [Bos74]. **higher-order** [Bos74]. **highlight** [CM15]. **Hilbert** [SS86, BS84, Con76, Cor97a, Cor99, EG78, Gio21, Lac00, Sau99, Sau05, SS86, Toe86]. **Hill** [GZKB$^+$12]. **hindered** [GG85]. **Hindu** [MB03, vdW78b]. **Hipparchus** [Ace03b, Duk02b, Mae98, NB89, Swe80, Too74]. **Hippopede** [Yav01]. **Hire** [Bri21, SS05]. **Hisab** [Ses77]. **Histoire** [Eis82, RDV01, Del11, Dho86, Gil91, Jam88]. **Historical** [Frö94, JP13, Kje02, She88, Van92, Dut81, McH71, Nem62, Pot74, RKH$^+$21, Seg94, She73a, She73b, YT18, ZH17, Bol72]. **historigraphical** [Spa02]. **historiografische** [Spa02]. **historique** [Bus19]. **History**

[Alv99, BG08, Dal01, Går89a, Kra03, Nis05, Nis09, Nis11, Ped00, WL23, ZH17, BN78, Ber68, BGTZ14, Bru68, Bur67, BSS88, Cou10, Dar20, Del11, Dem83, Dho86, Dut84, Dut91, Dut95, EG78, Fer96, Fre77, Gal17, GG85, Gra84, Har08, HJB85, Jam88, Kra23, Lam88, Lam89, Muk74, Neu73a, Ras71, RW12, Rei73, RDV01, Ros71, Sch71, Scr61, She77a, She80, She82, She84a, She84b, She85, She93a, Ung75, Vol87, Zam10, BG09, Eis82, Ger69]. **Hiyya** [FG23]. **Hobbes** [Don21]. **Hochatmosphäre** [Sch73]. **Hoher** [Joh84]. **Holbroke** [Not18]. **holes** [Eis91]. **Homocentric** [Yav98]. **homoclinic** [And94]. **homogène** [Jao74]. **Homogeneity** [Mue70]. **homogeneous** [Jao74]. **Homologiebegriffs** [Bol72]. **homology** [Bol72]. **homotopic** [Van92]. **Hopkins** [Par88]. **horizon** [Bru81]. **Horse** [Dar03]. **Hoyer** [Joh84]. **Hoyle** [Kra10]. **Hsiang** [Yon69]. **hsüeh** [Lam79]. **Hui** [Yon69]. **huitième** [Vig00]. **Humboldt** [Cha62]. **Hurwitz** [OS14, Osw17]. **Huygens** [Hof66, Buc80a, Buc07, Hof66, Nau15, Sak82]. **hydraulics** [Eck24]. **Hydrodynamics** [Dar02, Dar03, Eck24, Fer14]. **Hydrogen** [Gea10, MR10]. **hydrostatics** [Cha15]. **hyperbolic** [Gal17]. **Hypercomplex** [Haw72]. **Hyperelliptic** [Ull00]. **hypergeometric** [Dut84, Fer07]. **Hyphegesis** [Mar12]. **Hypothese** [Was71]. **Hypothesen** [Bre94b]. **Hypotheses** [Duk09, Bre94b]. **hypothesis** [KL84, Mae90, Pér09b, War91, Was71, vP91, NP06, Rit15].

**I.** [Pet63]. **Iberian** [CG15]. **Ibn** [GC23, Moe74, Jao74, CG94, CG15, Gol77, Kin73, Man98b, Moz19, Ras70, Ras80, Sab82]. **idea** [Sau08]. **ideal** [Edw80, FP12, Han77, PS10]. **ideas** [Nem62, Ros71]. **Ideengeschichte** [Sch71]. **ihr** [Bie85, Hof66, SS82]. **ihre** [Bie85, Hof60, Hof66]. **ihren** [Hof66]. **ihrer** [Sza64]. **II** [Arn83b, Asc88, BG94, Bri09, Cor13, Dea82, Del16c, Dia94, Fow80, Fow82, GS09, Joh81, NB89, Pai74, Pou09, RA20, Tay85, Wil80b, dJ19b, vdW80b, vdW84b]. **III** [Arn83c, BC12, Bri10, Pai77, Ste20, Tay87, Vit02, dJ21, vdW84c]. **Il'ich** [Fre74]. **im** [Bie87, Car86, Fre91, Her70, Pet61, Rei03, Sch74a, SS82, Sza64, Tót66]. **image** [Gou18]. **images** [Lin68, Lin70a, Lin70b, Man89, Man92, Str81]. **imagination** [Gou14]. **Immanuel** [GC17]. **Impact** [Dai21, Kal77]. **Impasses** [Eis87]. **imperial** [CM15]. **implications** [FHR21, Mas16]. **import** [DPC95]. **Importance** [Pou04]. **important** [FHR21]. **impossibility** [EQ21]. **inception** [Ehb22, Ehb23]. **Inclined** [Hah02]. **include** [BG08]. **incommensurabilità** [Mar80]. **Incommensurability** [Bor07, Gra61, Kno81, Mar80, Kno82]. **incommensurable** [Was71]. **incomplete** [Dut81]. **inconsistent** [BY16]. **increased** [GGHPMR21]. **increments** [Fei85]. **Indecision** [Fis99]. **independent** [Mil85]. **indeterminacy** [Bel85]. **indeterminate** [BS77, Ses77]. **indéterminée** [BS77]. **Indéterminées** [Ses77]. **India** [Duk05a, WH19]. **Indian** [CG15, Duk05a, Duk07, Duk08, Thu92, vdW60]. **indische** [vdW60]. **Individual** [Pal85]. **Individuo** [Pal85]. **indivisibles** [And85]. **induced**

[RD94]. **Induction** [Ace00, BHM15, Kyr21, Rab70, Ras72]. **Inequalities** [Kje02]. **inequality** [Wil85]. **Inferior** [Van06]. **infinite** [Ber68, Fis81, Lau89, Sak82, Bus65b]. **infinitely** [Bil82]. **infinitesimal** [Bas14, Fis81, Hof65, Lau89]. **Infinitesimalmethoden** [Hof65]. **infinitesimals** [Art13, RA20]. **infinitorum** [Ste01]. **Infinity** [Kno99, Del70, Fra97]. **influence** [Bel85, Bot77b, Bra85, BN93, Car21, Eis91, Fer14, Loh68, Ros15, Wil82]. **influenced** [vB17]. **Influences** [Sen98]. **Inhalt** [Hof66]. **Inherent** [Mel06]. **initial** [CGM87, Ehb22, Ehb23, GG85, RD94]. **inkommensurablen** [Was71]. **inner** [Gru17]. **innovator** [Høy88]. **Inscription** [IJ19a, IJ19b]. **inspiration** [BHM15, Del22c]. **instance** [Raw82]. **instrumental** [Pro88]. **Integrability** [Pou01]. **Integral** [AT14, Ber66, CEF17, Dea85, ED09, Gil91, Hal90, Gil91]. **Integrals** [Ull00, Ayo84]. **integration** [Sma11]. **intellectual** [Høy88]. **Intelligibility** [Mit19b, Mit19a]. **Interactions** [Lüt95]. **interna** [Mar93]. **internal** [Mar93]. **Interpretation** [Dob99a, KSFW90, Pou06, Bec73, Ber91, Dav90, Gua10, Kno76, Sme70, Ste22, Zai94]. **Introduction** [Jae98, Bri10, GB91, Lam79, Sch75, Ull89]. **intuitionism** [McL11]. **Invariance** [NP04, Joh79, Joh81]. **Invention** [Rās78, Dea85, Ker86, Mid73, vdW68]. **Inverse** [Wei00, Aok92, Aok96, Gui16, Nau10, Scr61, Scr63, Twe91a]. **inverse-cube** [Gui16]. **inverse-square** [Aok92, Aok96]. **inverse-tangent** [Scr61, Twe91a]. **inversen** [Scr61]. **Investigations** [Mar12, Nor04, Buc80a, Joh77]. **involution** [AB17, Del22c]. **involutions** [SS21]. **irreducibilis** [Con15]. **irrelevance** [Nis09]. **irruption** [Nab08]. **Isaac** [Gre96, Osa13, Wes64]. **Ishiwara** [HY86]. **Ishiwaras** [HY86]. **Ising** [Nis05, Nis09, Nis11]. **Islamic** [Moz16b, Ses91, Ses03, Shi03]. **isolation** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84]. **isomorphicism** [Sch74b]. **isomorphism** [RW12]. **Isomorphismus** [Sch74b]. **Isospin** [Ras71]. **Istanbul** [MS15b]. **Italia** [RS98]. **Italian** [BF93, Bot77a, BN84, CG80, FGP81, Gal80, Gar91, Gue84, Mai89, Mai90, Mai94b, Mai94a, Mar80, Pal85, PT96, RS98, Vit82]. **italiana** [BN84]. **Italy** [AT14, ABZ02, RS98]. **itinerary** [Tup22]. **IV** [Arn83d, vdW85a]. **IX** [Arn83e].

**J** [Bie92, GL19, SPJ01, She73c, Top71]. **J.** [Bie92, Fra83, Fra85, Lüt94, Rec94, SPJ01, She71a, Top71]. **J.-É.** [SPJ01]. **Jacob** [GC17, Cha91]. **Jacobi** [Cog14, FN23, Haw91]. **Jacques** [GGHPMR21]. **Jahen** [Her63]. **Jahre** [Bie81a, Bie81b, Bie81c, Her70, Joh84]. **Jahren** [HB86]. **Jahrhundert** [Bie85, Bie87, Car86, Pet61]. **Jahrhunderts** [Jah87, Hof65]. **Jakob** [Lor16]. **Jalali** [Yaz20]. **Jamblique** [Vin05]. **James** [Fre74, Mal93, Par88, Twe92]. **Jamshīd** [Van06]. **Janet** [IM21]. **János** [Tan09]. **Jeffreys** [GCWL23, WL23]. **Jensen** [Str92, Str92]. **Jensen-Transformation** [Str92]. **Jerusalem** [Zel09]. **Jesse** [Sch73, Sch73]. **Jewish** [Bel88]. **Jing** [Gua15]. **Jiu** [Lam94]. **Jiushao's** [Yiw20]. **Johann**

[Spe96]. **Johannes** [Fie84, Fie97]. **John** [GC24, Jon10, Kje01, McC66, Not18, RKH+21, Ste01, Twe91a, Vig00]. **Johns** [Par88]. **Joint** [BG09, Del22a]. **Jordan** [Bel85, Gug77, Lac00]. **Jordanus** [Høy88]. **José** [CPFA07]. **Joseph** [Par88, GC23, Ham76, Lüt84a, Par85, War91]. **Jost** [WH19]. **Journals** [BG09]. **Journey** [Kje01]. **Julius** [Lor16, OS14]. **Jun** [HY86]. **Jupiter** [Abr82, Car21, Coh98, Eis96, Wil85]. **Jupiter's** [Oss18]. **justification** [RA20].

**K.** [Arb81, Lüt94]. **Kāshī** [Van06]. **Kaestner** [Pet61, Pet61]. **Kähler** [Cog11]. **Kammâd** [CG94]. **Kammad** [CG15, Man98b]. **Kant** [Pet63]. **Karaji** [Ras72, Ses77]. **Karl** [Dug73, Vie21]. **Kashi** [AH15]. **Kepler** [CR19, Dav03, Del16a, Fie84, Fie97, Gou18, Mae90, Spe96, Str81, Wil70, Wil85, Dut97]. **Keplerian** [Mae88]. **Kepler's** [CG20]. **Kerala** [RR86]. **Keralese** [RR78]. **Khazini** [Moz22]. **Khwārizmī** [Kau85, MB03]. **Khwārizmīs** [Kau85]. **Khwarizmi** [Yaz11a, Yaz11b]. **Killing** [Haw82]. **kinds** [EQ21]. **Kinematic** [Sha73]. **kinematics** [CFH+70]. **Kinematik** [CFH+70]. **kinetic** [Bru73, Bru74, Tru75]. **kinetics** [KL84, Lai85, Lai88, Zam10]. **Kirchhoff** [BY16, Dil92]. **klassischen** [Hoy76]. **Klein** [Bur72, Bur72, CG80, Hel22, Kay23, Zam10]. **km** [Sei76]. **Knight** [Ses03]. **Knowledge** [Buc06, Fis66]. **known** [CM15]. **Kohn** [Zan14]. **Kolmogorov** [BN78]. **König** [Fra97]. **Konstruierbarkeit** [Pet63]. **Konstruktionen** [vdW78a]. **Kontinuum** [Spa02]. **Korean** [Shi03]. **Kramers** [Zam10]. **Kreismessung** [Hof66]. **Kronecker** [ENP82, Ver20]. **Kroneckers** [ENP82]. **Krümmungsbegriffs** [Ger82]. **Kudurru** [KSFW90]. **Kummer** [Edw77, Cor08, Edw75]. **Kuo** [Gua10]. **Kuratowski** [Arb81]. **Kurven** [Hof65]. **Kyoto** [HY86, HY86].

**L** [Bie92, Fra83, Fra85, Wil82, vdW72b]. **L.** [Bie92, Dav90, She72]. **Laboratories** [Lai88]. **laboratory** [Duc11, HD95]. **Lacaille** [Wil80a, Wil80b]. **Lage** [Har08]. **Lagrange** [FP12, Fra83, Fra85, Ham76, Kie71]. **Lagrangian** [LP15]. **Laguerre** [MR10]. **L'algebra** [Wag10]. **lálgèbre** [Nab08]. **Lambda** [Ear01]. **Lambert** [Sha78, She71a]. **Landen** [Sma11]. **language** [Ace11b, Ehb22, Ehb23]. **Laodicea** [McC96]. **Laplace** [Bik78, Dal82, Dea81, Dea82, Dea92, Pou20, She76, She77b, Wil85, Zab88]. **Laplacian** [Arn83b]. **L'archéologie** [Eis91]. **large** [McH71]. **Larmor** [War91]. **laser** [Bro16]. **last** [Edw75, ST94, Del08]. **lasting** [Hof66]. **Late** [Mit19b, RSW04, Bel91, BN84, MZ24, Mit19a, Pal08, Pye82, FHR21, Fra13]. **late-twentieth** [Bel91]. **lateinische** [Kau85]. **lateinischen** [Hen01]. **later** [Whi61]. **Latin** [BG96, CG13, Cio22, Cio23a, Cio23b, Hen01, Kau85, Not17, Not23, Not24, Ung74]. **Latitude** [Van06, Moz16b, Not23]. **Latitudes** [GC04, Moz16b, Rid78]. **Law** [Dav03, Ruf63, Aok92, Aok96, CG20, Dar20, Don21, Eas70, Loh61, Pou20,

RC23, Sha79, Hen01, Pou06, Ros65, Smi82, Web65]. **laws** [CR19, Col77, Wil70]. **leading** [JW22]. **learned** [Yea11]. **Least** [Dia99, Dut90, Dut96a, Mag22, She93a, Wat90]. **least-squares** [Mag22]. **Lebesgue** [GP09, Mon72, Net20]. **L'Échelle** [Vig00]. **lecteur** [Sma11]. **lecture** [HY86, ST94]. **Lectures** [Ull89, She94c, Vie21]. **legacy** [RP23]. **Legendre** [HG05b, Sma11]. **Lehre** [Spa91a]. **Leibniz** [Kno74, Ait72, Art13, Dut82, EQ21, Kno74, Kno99, RA20, SS05, Scr63]. **Leibnizian** [Bos74]. **lemma** [Fra97, DF20, Pou01]. **Lemmas** [Pou98, MT97, Sab82, Dob01]. **lemmatic** [Ace11a]. **lemniscate** [Ayo84]. **Length** [Abr84a, Bel98, Not18, Ste22, Swe80]. **lens** [ZH24]. **lensing** [Sau08]. **Lenz** [Nis05, Nis09, Nis11]. **Leonard** [Fen98]. **Leonardo** [Fie97, Thr94]. **Leonhard** [Mal00, Mil85, Ver13a, Ver13b]. **Leopold** [Ver20]. **letter** [Wei78]. **lettere** [PT96]. **Letters** [AG09, Cal76, Ren97, Arb79, Sal74, Sch84, Bur71, Bur72, PT96, vdW72b]. **Lettres** [Arb79]. **letzter** [ST94]. **level** [Eis86, Kra10]. **Levi** [Rab70, CT24, IR16, Man98a, Rei92]. **Levi-Civita** [CT24, IR16, Rei92]. **Levi-Civitasche** [Rei92]. **Lewis** [MZ24]. **L'Extraction** [Rās78]. **Li** [LA84, Gua15]. **Liber** [Han11]. **Library** [Kau85]. **Lichtstreuung** [Sch74a]. **Lie** [Cic15, Haw72, Haw82, Haw88, Haw91, Kay23]. **liés** [Dho86]. **Lieu** [Vit02]. **life** [Dug76, FGP81, Fra13, Ste22]. **Light** [Dob98, Bro67, Bro16, Che97, Eis91, Haw74, Mal91a, Sak82, Sch74a, SFS08, Sha73]. **like** [Kno92]. **likelihood** [Mag22]. **Likely** [Jon99]. **limitations** [Smi82]. **Lindley** [GCWL23, WL23]. **L'induction** [Ras72]. **line** [PR23]. **linéaires** [Jaë10]. **Linear** [Kje02, Bro81, Dem83, IM21, Lüt84b, McH71, Sch77, Shk72]. **Linearum** [Mai90]. **Lines** [SS05, Ste01]. **L'infini** [Del70]. **link** [Pap17]. **Linkages** [Lam87]. **Liouville** [Lüt84a, Lüt84b]. **livre** [Jao74]. **Lobachevskii** [Tan09]. **Local** [Cho11]. **locali** [Wis74]. **location** [Gou18]. **locus** [Høy08]. **L'OEuvre** [Rou80]. **logarithmic** [Pep68]. **Logic** [MP22, Fer96, Mar93, Zai94]. **logica** [Mar93]. **logicism** [McL11]. **long** [Del16b, Del16c, Duc11, Nau15]. **long-standing** [Nau15]. **long-term** [Duc11]. **longitude** [Not24]. **longitudes** [Duk08, Thu92]. **Longomontanus** [GC24]. **Look** [Pal06, Brå07, Key92, Kno92, Mah68]. **L'optique** [Eis96]. **Lorentz** [Sch84, Ill89, Kox88, Kox13, Nor92, Sch84, War91]. **Lorentz-covariant** [Nor92]. **Lost** [Gui16, Cou10, Del20, GXB21, GGHPMR21, Hog86]. **Lösung** [Scr61]. **Lotka** [RC23]. **Louis** [Bou13, GL19, Kub70, LD01]. **Love** [Ren97]. **low** [Eis86, GG85]. **low-water** [Eis86]. **Luca** [Fie97]. **lumière** [Eis91]. **Lunar** [Bri07, Duk07, Mae06, Ste06, Bri09, Bri10, CG19, Gua15, Jen72, Jon83, McC96, Moz14, MS15b, Shn17, Ver13a, Ver13b, Yaz18]. **Lutheran** [Fie84]. **Lyell** [Kau85].

**M** [Par85]. **M.** [Arb81, SPJ01]. **Machin** [Twe91a]. **MacLaurin** [Mil83, Mil85, Twe91b]. **Macroscopic** [KC00]. **Made** [HG05a, Ste08]. **Maghribi** [Moz14]. **Magic** [Kra03, Ses03, Vin05]. **magics** [Ses98]. **Magique** [Vin05]. **magiques** [Ses98]. **magistrales** [Cha16]. **Magna** [Con15].

**magnetic** [dC16]. **magnetism** [Wis81]. **Magnification** [ZH12]. **magnitude** [Vig00]. **Magnitudes** [Ehr06, Vig00, Bas14]. **main** [Bie81a, Bie81b, Bie82, Bie83b, Bie87, Con18, Nem62]. **Mainly** [Tay85]. **Making** [Bie04, Dia99, Fis99, Mar21]. **Malus** [Buc80a]. **management** [CM15]. **Manifolds** [Ull00]. **Mannigfaltigkeitsbegriff** [Sch82b]. **Manuel** [Ses98]. **manuscript** [BS22, Blu22, GGHPMR21, Gug77, Hen01, RKH+21, RD94]. **manuscripts** [Del08]. **Manuskriptes** [Hen01]. **map** [Big83, Raw82]. **maps** [Ber91]. **Maragha** [Moz14, Moz16b, Moz18b]. **Maria** [Tru89, Tru92]. **Mariano** [CPFA07]. **Marino** [Mai89]. **Markov** [She89b, She89a]. **Mars** [Abr84b]. **Martianus** [Car17]. **Martin** [Jah87, Jah87]. **Maslama** [Lor95]. **mass** [Cra13, Lüt84a]. **Masses** [Coh98]. **masterly** [DF18]. **Masters** [Uli15]. **Matar** [Bre94b, Bre94b]. **matematica** [Vit82]. **Matematiche** [Mai94a]. **matematici** [Mai94b]. **Materials** [Fre74]. **Materiewellen** [Kub70]. **mathematic** [Mai94b]. **Mathematical** [Duk05a, Hah02, Kje01, LS86, Pal06, Pou98, She73b, Arn84, BHM15, Bel88, Bos84, CM15, DS12, EQ21, Fis66, Fra89, Fri19, Gar89b, Gil74, Høy88, Høy08, Jaë20, Lam79, Lam94, Lam97, LM98, Loh61, Pai71, Pai74, Pai77, Pai82, Par88, Pot74, Rab70, RKH+21, Ron60, Rou80, Sei84, She72, Sme70, Smi78, Spa91b, Vit82, Vol87, Whi61, Wil82, Ras72]. **Mathematician** [Dar03, Arn83c, CD13, Jah87, Sch68]. **mathematicians** [LD01]. **Mathématiciens** [LD01]. **Mathematics** [Dav03, Ehr06, Fer99, Fra13, Mit19b, Ses03, Ace11b, Ace19, Bus98, CGM87, DG20, Fri14, Går89a, Jah87, Kai11, LA84, Mat85, McL11, Mit19a, Pal09, Pye79, Pye82, RR78, RR86, Rid79, Sch71, Sch17, Sei78, Ses85, Sid18a, SS82, Ung75, vdW80a, vdW80b, Mai94a]. **Mathematik** [Bus98, Jah87, SS82, Sch71]. **Mathematiker** [Sch68]. **Mathematikers** [Jah87]. **mathématique** [Arn83e, Ras72, Rou80]. **Mathématiques** [Ray20, LM98, Bri21]. **Mathematische** [Pai71, Pai74, Pai77, Pai82]. **mathematischen** [Spa91b, Vol87]. **Mathesis** [Boc09]. **matrices** [Ber68, Haw77, Haw08b]. **matrix** [Cao91, CG19]. **Matter** [Epp98, Arn83g, Kub70, War91]. **mature** [Cal76]. **Maurice** [Arb79, IM21, Tay82, Tay85, Tay87]. **Max** [Gug77, Kle61]. **maxima** [Str68]. **Maximum** [Net99, Mag22]. **maximum-likelihood** [Mag22]. **Maxwell** [Bro67, Dar93, Dia94, Hei70]. **Mean** [Duk08, Duk09, Mer07, BG96, Duc11, Kus89, Mae88]. **meaning** [Ace09, Hof60, Hof66, Pal85]. **measurable** [Spa91a]. **Measurement** [Mit19b, Dut93, GB91, Hof66, Kno76, Mit19a]. **Measurements** [Buc06, Not23, Moz14]. **measuring** [Kje08]. **mécanique** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, Arn83h]. **Mechanical** [Cor99, Bie81a, Bie81b, Bie81c, Bie82, Bie83b, Bie87, Bie92, Cha15, Hoy78, Moz22, Bie85]. **Mechanics** [Dia99, Lac00, Nav98, Aub17, Bru67, CR07, Cra13, Fra83, Ger69, GXB21, Im96, Lüt95, Pal08, Ren97, Tru60, Wil87, vB17]. **mechanische**

[Bie81a, Bie81b]. **mechanischen** [Bie82, Bie83b, Bie85, Bie87, Bie92]. **mechanischer** [Bie81c]. **mechanisches** [Hoy78]. **mechanism** [CE14, EC19, Top71, IJ19a, IJ19b]. **mechanistic** [Bec73]. **mediaeval** [Ses85]. **medical** [She82]. **Medicine** [BG09]. **Medieval** [Syl71, Bus98, CG19, Cor13, Moz16b, Moz18a, Not17, RR78, RR86]. **medium** [Ait72]. **meeting** [Her70]. **Melacrinò** [Mai94b]. **members** [Sch88]. **Memoir** [Neu06, BG94, Del22a]. **memoirs** [Gue84]. **Memorie** [Gue84]. **Men** [Ros71]. **Menelaos** [NTP04b, NTP04a, NTP04b, NTP04a]. **meng** [Lam79]. **Mengoli** [ED09]. **mensuration** [Pot74]. **Mercury** [Rid78, dJ21, vdW82]. **meridional** [Pep68]. **Merton** [Syl71]. **Meshihah** [FG23]. **meson** [Muk74]. **Mesopotamia** [Ste00c]. **Mesopotamian** [Fri14, Fri19]. **meßbaren** [Spa91a]. **Metaphysical** [Eas70]. **meteorologies** [Vit02]. **Météorologiques** [Vit02]. **Meteorology** [Dal01, She84b]. **meteoroscope** [GJZ+23]. **Method** [Bro05, And85, Dut90, Dut96a, Fei85, FP12, Hof60, Mai94b, Nau94, Net20, Sch71, Scr63, She80, She84a, She84b, She85, Wat78, WH14, vdW60]. **Methode** [vdW60]. **Methoden** [Hof60, Sch75]. **méthodes** [Bac63, Sma11]. **methodological** [Duc11]. **methodological-experimental** [Duc11]. **Methodologie** [Vol87]. **Methodology** [vD04, Smi82, Vol87]. **Methods** [Buc07, Tho05b, Fra83, GS09, Hof65, Sch75, Str68, WH19, Sma11, Tho05a]. **metodo** [Mai94b]. **metrics** [RP23]. **Michel** [Bus19]. **Michell** [Vig00]. **Michelson** [vD09]. **mid** [Bel91, Eva76]. **mid-nineteenth** [Bel91]. **mid-twelfth** [Eva76]. **middle** [Eva76, You76, GC23]. **might** [Hol14]. **mind** [Rit15]. **minima** [Str68]. **Minimax** [Kje01]. **minimum** [Rec94]. **Minkowski** [Cor97b, Kje08, Pye77]. **Minnesota** [DJ07a, DJ07b]. **mirabilis}** [Ace19]. **mirror** [Sza64]. **mirrors** [Ace11a]. **Miscellaneous** [Ste06]. **Mischkristallisation** [Sch74b]. **Misconception** [Ehr06]. **Mises** [SS06]. **Misfortunes** [Ste00a]. **misinterpretation** [Bac89]. **missing** [Sau05]. **mistake** [Blu22, RD94]. **misunderstand** [Hol17]. **Mitchell** [Vig00]. **Mitgliedern** [Sch88]. **mittelalterliche** [Bus98]. **mixture** [Sch74b]. **mobile** [NB84]. **Model** [BJ00, Van06, Bec73, CG86, Car20, Don21, Moz16a, Moz22, Nis09, Nis11, Sch17, Nis05]. **Modeling** [Bri07]. **Models** [Dal01, Duk05a, Pou04, CRT10, CR19, Gea85, Not17]. **Modern** [Buc06, Fer99, Ald09, BG08, Dea88, Joh79, Joh81]. **modernity** [VT18a, VT18b]. **Modes** [Mit19b, Hei70, Mit19a]. **Modesto** [Fri20]. **modular** [Osw17]. **module** [Sma11]. **modules** [Sma11]. **Möglichkeit** [Mit65]. **moitié** [Lam13]. **Moivre** [Sch68, Hal88, Sch68]. **molecular** [CRT10]. **molecules** [Mac23]. **Møller** [Kra92, Roq92]. **moment** [Jao74]. **Moments** [Cap02]. **monatomic** [PS10]. **Monge** [Bik78]. **Monocycle** [Bie83a]. **Monozykel** [Bie83a]. **months** [EG78]. **Moon** [Aok96, Car14, Too74, Abr82, Abr86, Aok92, BS07, Car17, CG19, GC24, Kus89, Mer07, Cio23a]. **Moon-test** [Aok96, Aok92]. **Moore** [SS98, Wil82]. **Moral** [Men07]. **Mordell** [GL19]. **Morgan** [Big83]. **Morley** [vD09]. **Mortalità** [FGP81]. **mortality** [FGP81]. **Moschopoulos** [Ses98]. **mosques** [YT18]. **Motion** [Bru68, Dob99b, Mal00, Pou04, Abr80, Abr84b, Abr85, Abr86, Ait72, BG96,

CG19, CFH+70, Gal17, GC23, Jon83, Kus89, Nau14, Oss18, Wis74, vdW82, vdW85b]. **Motions** [Duk09, Man04, Van06, Duk08, Gra61, Mae88, Yea11]. **motivation** [Bos84, Mal16]. **Motivations** [Kje02, JW20]. **Motive** [Jah87]. **Motives** [Jah87]. **Mott** [FT13]. **motu** [Wis74]. **Move** [Ses03]. **movement** [Gue84]. **Movimento** [Gue84]. **Mr** [Gou14]. **MS** [Kau85, Kau85]. **Mu** [Gol77]. **Much** [Fra04, GH00]. **Muhyi** [Moz14]. **multicolored** [ENP82]. **Multiple** [Bot77a]. **Multiple-periodic** [Bot77a]. **Multiples** [Ace03a]. **multipli** [Bot77a]. **Mundi** [McG66]. **Muqtabis** [CG94, CG15]. **Music** [Bor07, Dos75]. **Mu'tabar** [Moz22]. **mutual** [Fer14]. **my** [Kno82, She83, Wei80]. **mysteries** [Bre94a]. **mysterious** [Yaz18]. **mystic** [Del20]. **myth** [Ewa69, Kra10]. **myths** [Ewa69, For69].

**n** [Rās78]. **nach** [Sch75]. **Nachlaß** [Neu78]. **Nachwirken** [Hof66]. **Nascita** [CG80, FGP81]. **Nathan** [Blu22]. **Natural** [Epp98]. **nature** [Arn83g, Sar12, WL23, Wil82]. **natures** [Wag10]. **Navier** [Dar02]. **Neapolitan** [CD13]. **Near** [Jon04, Bru81]. **Necessity** [NP04]. **need** [Ung75]. **negative** [Ses85]. **neglected** [DF18, Roq92]. **Negro** [RGM19]. **Nekrasov** [She03]. **nel** [BN84, Pal85]. **nella** [Bot77a, Gal80, Gar91, PT96, Vit82]. **Nemore** [Høy88]. **neolithic** [Mat85]. **neue** [KSFW90, Was71, Bec67]. **Neumann** [Kje01, Lac00, Net20, RW12, RKH+21]. **Newly** [Bel98, BS22, Dal86]. **Newly-Discovered** [Bel98, Dal86]. **Newton** [Aok96, Aok92, Bec73, Bra03, Car86, DF20, Coh98, Dob98, Dob99a, Dob99b, Dob01, Gre96, Gro98, Gui16, Loh61, McG66, Mel06, Mil17, Nau94, Nau14, Osa13, Pou92a, Pou98, Pou01, Pou03, Pou04, Pou06, Pou09, Pou20, Ros65, Ros69, Ruf63, Ruf00, Ruf12, Ruf13, Scr63, Sha79, She71b, Shk72, Spe96, Wei00, Wes64, Wes86]. **Newtonian** [Eis91, Eis96, Rid80]. **newtonienne** [Eis91, Eis96]. **Newtons** [Car86, Dar20]. **Nicholson** [McC66]. **Nichteuklidische** [Fre91]. **Nicolas** [Zeh83, Pap17, Ray20, Zeh83]. **Nicolas-Auguste** [Pap17]. **Nicole** [Gra61]. **Nicomedes** [Sei66]. **Niels** [GS94]. **Nile** [Raw82]. **nine** [Del22a, Lam94]. **nine-point** [Del22a]. **Nineteenth** [Dar03, Dea88, Bel91, GG70, Sil79, SPJ01, Tay74]. **Nineteenth-Century** [Dar03, SPJ01]. **No** [HA98, Ace19]. **Nobody** [Hol17]. **Noether** [McL11]. **noirs** [Eis91]. **noise** [Yea11]. **nombre** [Jam88]. **Nombres** [Ras83]. **Nombrils** [AB22]. **Non** [Sha78, BS85, Bil82, Ker86, Kra97, Moz16b, PS10, Shk72, Tan09, Fre91, Ehr06]. **Non-additive** [Sha78]. **non-analytic** [Bil82]. **non-Archimedean** [Ehr06]. **non-Euclidean** [Tan09, Fre91]. **non-linear** [Shk72]. **non-problem** [Kra97]. **non-Ptolemaic** [Moz16b]. **non-standard** [BS85]. **non-statique** [Ker86]. **non-statistical** [PS10]. **Noncommutative** [Cou04]. **nonnull** [Mai89]. **Nonnullae** [Mai89]. **nonstatic** [Ker86]. **Nordström** [Nor92]. **Norm** [MB03]. **Normal** [GS08, Jon04, RSW04, Ste20]. **notate** [Fri20]. **notation** [Fri20, Pal85]. **Note** [Gal01, Lüt94, Sau99, Vit02, Wat78, Dav90, Dut97, Edw90]. **Notes** [Arb79, Dug76, Ste08, HD95, Jaë10, RGM19, Sch82b, She83, Dug76].

**Nothing** [Fra04]. **notion** [AB17, Jao74]. **Notions** [Epp98, Tan09]. **Notizen** [Sch82b]. **Nova** [Sau08]. **novas** [Mal16]. **Novel** [Van06]. **nuclear** [Muk74]. **Number** [Cor08, Kra03, Bel10, Bul09, Hof60, Jam88, Sch86, Ses91, Spa91b]. **number-theoretical** [Bul09, Hof60]. **Numbers** [Ace05, AA72, Dau08a, Dau08b, BC20, Car09, Duk10, Fri19, Haw72, Ras83, Sam90, Spa91a, VT18a, VT18b, Wag10, vR63]. **numeral** [Lam86, Lam87, Lam88, Lam89]. **numerals** [DEHY76]. **Numerical** [CPFA07, Gal01, BC20, Rās74, Del70]. **numérique** [Del70]. **numériques** [Rās74]. **numerorum** [Bus98, Bus98].

**O** [Joh84]. **O.** [Joh84]. **Obituary** [Jon10]. **object** [Kje08]. **obra** [Mar93]. **Obscurity** [Pal01]. **observability** [ST94]. **Observation** [Jon99, Pro88, Wil80a, Wil80b]. **Observations** [BSS88, Jon04, Fra89, GB91, MS15b, Moz18b, She72, She73b, She93b, She94b, dJH20]. **observatory** [Moz14, Moz18b]. **ODEs** [DG20]. **oeuvre** [Bou13, Dug76, MS15a]. **office** [Pai71, Pai74, Pai77]. **Ohm** [Jah87]. **old** [LA84, Pér09a, Pér09b]. **Olinde** [Gra80]. **Omitted** [Bra03]. **One** [Pou04, DJ07a, Pou92a]. **One-Body** [Pou04, Pou92a]. **operational** [Lüt79]. **operations** [Kop71, Jaë10]. **Operator** [GXB21]. **optica** [Del16a]. **Optical** [Buc07, Str81, BY16, Che97, Kno92]. **Optics** [Buc80b, Bro81, Eis96, Gou14, Ron60, Sha73, Smi81, ZH17]. **Optique** [Ras70]. **oral** [Mat85]. **Orbit** [Mae98]. **Orbitae** [Car20]. **Orbital** [Nau14]. **Orbits** [Wei00]. **order** [Bos74, Dem82, Sil79, Ste24]. **ordering** [Kno78]. **ordinary** [Lüt84b, McH71, Sch77]. **Ordinates'** [Osa13]. **Oresme** [Gra61]. **orientation** [YT18]. **Origin** [CG80, Abo08, Bil82, CG15, Dal82, Del22c, GZKB+12, GM17, Gul87, Jao74, Kra97, Mat85, Pal85, Ren97, Sau08, Sei61, Sei62, Sei78, SC80, Sei81]. **original** [Mal16, Van21]. **origine** [Jao74, Pal85]. **Origins** [Fra94, Ber66, Col77, Con18, Dar07, Fra97, Haw71, Haw08a, Lai85, Lam86, Oss18, Rab70, Sar12, Sch17, Smi78, Toe86]. **Oscar** [BG94]. **oscillating** [Gru17]. **oscillations** [GL12]. **other** [Vit04]. **Otto** [Sch73, Sch73]. **our** [Lam86, Lam87, Lam88, Lam89]. **Outer** [Duk05b, dJ19a]. **Outline** [Mar93]. **Outlines** [ENP82]. **outlook** [Cal76]. **Ovals** [Pou01]. **overview** [Lam94, Lam97, Neu81]. **Oxford** [Kau85, Lai88]. **Ozanam** [GGHPMR21].

**P** [Joh84, Jon10, vdW72b]. **P.** [Arb81, Ewa69, Gar89b, Joh84, Mai94b, Mai94a, She76, vdW72b]. **Pacioli** [Fie97]. **page** [Sau05]. **Pancasiddhāntikā** [Abr85, Abr82]. **Paolis** [ABZ02]. **Paolo** [Ayo80, Mid69]. **paper** [Ewa69, Gra80, Mat78, GH00]. **papers** [Lüt94, She83, Shk72]. **Pappus** [Ber03, Cio22, Kno92, Ung74]. **papyrus** [Gil74]. **Parabola** [Mai89]. **paradox** [Dut88, GCWL23, WL23]. **parallel** [IR16, Pet61]. **Parallelenforschung** [Pet61]. **Parallelenproblem** [Pet61, Tót66]. **parallelism** [Cog15, Sal74, Tan09]. **Parallelogram** [Mil17]. **Parallels** [Tót66, Bre84]. **Parallelverschiebung** [Rei92]. **Parameter**

[Rid80, McH71, Moz16b]. **Parameters** [Buc07]. **parapegma** [vdW84a, vdW85a, vdW85b]. **Parmenides** [Ace00]. **pars** [Del16a]. **Part** [Fow82, Str81, Ano81, Bri10, Joh79, Joh81, Wil80a, Wil80b, Wim12, Wis81, BN78, Bri07, DJ07a, DJ07b, Gua15]. **Partial** [Kra03, Dem82, IM21]. **particle** [Bac89, Kra23]. **particles** [Hei68]. **particular** [Ber66, Mon72]. **parties** [Ras83]. **parts** [Pep68, Ras83, Ste22]. **Pascal** [Del20]. **Pasch** [Con76, Con76]. **Paschal** [McC96]. **paschali** [McC96]. **Pascual** [Bel85]. **Pasquale** [CD13]. **path** [Hen01]. **pathological** [Vol87]. **pathologischen** [Vol87]. **paths** [GM17, Van92]. **Patterns** [Whi61]. **Paul** [Arb79, NP04, NP06]. **Pavia** [Neu78]. **Peacock** [Fis99]. **Peano** [GP09, Gue84, Pal85, Seg94, Zai94]. **Peirce** [Kyr21, MP22]. **Peletier** [Mai90]. **Pendulum** [Hah02, Ari72]. **penetration** [Rei89]. **Peninsula** [CG15]. **pentagonal** [Bel10]. **Perfect** [Ace05]. **period** [Hof65]. **periodi** [Bot77a]. **periodic** [Dav90, Bot77a]. **perpetual** [vdW85a]. **Perrin** [Bru68]. **Perron** [Haw08a]. **Perser** [vdW60]. **Persian** [vdW60, vdW78b]. **perspective** [Arn84, Bri21, BPS11, Bro81]. **Perturbations** [Wil80a, Wil80b]. **Petersburg** [Dut88]. **Petrović** [DG20]. **Pezzo** [CD13, Gar89b]. **Pfaff** [Haw05]. **pharmacology** [GZKB+12]. **Phase** [Jae98, McL11]. **Phenomena** [Nis05, Hon94, Nis11]. **phenomenon** [HH79]. **Philolaus** [Gra15]. **philosophical** [Spa91b]. **Philosophiques** [Mer02]. **philosophischen** [Spa91b]. **Philosophy** [Epp98, Mai94a]. **physical** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, Bra85, Dav86, Knu76, Lai85]. **physicist** [Arn83c]. **physicists** [Sch84]. **Physics** [Pye79, Arn84, Cor97a, GG85, Kra23, Pye82, Sch75, Seg80, She85, Zel09, Arn83a, Dos75, Sau99, Sau05]. **Physik** [Sch75]. **Physiker** [Sch84]. **physique** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84]. **Picard** [Ver20]. **piece** [Sch71]. **Pieri** [ABZ02]. **Piero** [Fie97]. **Pietro** [ED09]. **Piezoelectric** [Kat03]. **Pincherle** [Ros15]. **pinhole** [Lin70a, Man89, Man92, Str81, Thr94, Lin68, Lin70b]. **Piola** [CR07]. **pioneers** [RC23]. **Pipe** [Eck21]. **Pisa** [Gru17]. **place** [SS82, Vit02]. **places** [GM17]. **plagiarize** [Fre71]. **Planck** [Hoy80, Kle61, Pet14]. **Planck-type** [Pet14]. **plane** [Gio21, Shk72]. **Planes** [Hah02, Ber76]. **planet** [dJ19b, dJ21, vdW60]. **Planetarum** [Man92]. **Planetary** [BJ00, Duk05a, Duk09, GC04, Moz16b, Swe99, Abr84a, Abr84b, CR19, Car20, CFH+70, Gea85, GS08, Rid80, SM21, Thu92, dJ19a, dJ19b, dJH20, dJ21, vdW68]. **Planetenbewegung** [CFH+70]. **Planetenrechnung** [vdW60]. **Planets** [Duk05b, Jon04, Van06, Gru17, dJ19a, CG13]. **planning** [Sar12]. **Plate** [IJ19a, IJ19b]. **Plato** [Ace00, Ace05]. **Platz** [SS82]. **play** [Hal88]. **Plimpton** [BPS11]. **Plücker** [Lor16]. **pneumatics** [Cha15]. **Poîvre** [Bri21]. **Poincaré** [And94, BG94, Dea82, JW20, JW22, Lüt94, Mil73, PB06, She91a, Ull00, Roq11]. **point** [Del22a, Kra12, Tay82, Vit82, vdW60, vdW76]. **points** [And94, McH71]. **Poisson** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, She78]. **polarity** [Che97]. **pole** [Hen97, dC16]. **polemica** [Mai90]. **poles** [Gue84]. **Poli** [Gue84]. **Pólya** [SS06]. **Pólya-Controversy** [SS06]. **Polygons** [DG20]. **Polyhedra** [Fie97].

**Polynomials** [Oak09, MR10]. **Poncelet** [Del16b, Del16c]. **Poncelet's** [Del22a]. **Popolazioni** [FGP81]. **population** [FGP81]. **porism** [Del16b, Del16c]. **Portable** [Wri00]. **position** [Pai82, NB89]. **possibility** [EQ21]. **possible** [Bra85, Del22c, WH19]. **possibly** [Hol17]. **Posthumous** [Ste00a]. **Postscript** [Edw77, Wei80]. **Postulate** [vdW78a, Cor97b]. **Postulates** [vdW78a]. **Postulato** [Mai82]. **Potential** [Buc01, Net20]. **Poussin** [BN93]. **power** [RC23]. **power-law** [RC23]. **Practica** [Bus65a, Lit22]. **practice** [AT14, Pal09, ZH24, vB17]. **practices** [MZ24]. **Pre** [Amb12, Ped00, Abr84a, Art85, Art88, Cou10, Fow80, Fow82, Rid80, Tho92, vdW80a, vdW80b, Car18]. **pre-Babylonian** [vdW80a, vdW80b]. **pre-epicyclic** [Abr84a]. **Pre-Euclidean** [Amb12, Art85, Art88, Tho92]. **pre-Eudoxan** [Fow80, Fow82]. **Pre-History** [Ped00, Cou10]. **pre-Newtonian** [Rid80]. **Precession** [Dob98, Dob99a, Not17, Swe80, Wil87]. **precise** [GB91]. **precision** [Hen97]. **précurseur** [Vin05]. **precursor** [Vin05]. **predecessor** [BY16]. **prediction** [GS09, Ste00c]. **predictive** [Gea85]. **predictor** [CE14]. **preestablished** [Pye82]. **prehistory** [Ger82, Hof66, She74, vB76]. **Prejudicial** [GG85]. **Preliminary** [Gol03, Pou98]. **Prelude** [Joh77]. **Preludes** [Kra12]. **prepare** [Gil74]. **pressure** [Cha15]. **preuve** [Voe08]. **Preuves** [Vit04]. **Price** [Hal90, Zab88]. **primes** [AM14, Edw75]. **Primitivity** [Neu06]. **princess** [Cal76]. **Principal** [FS05]. **principe** [Ker86]. **Principia** [Aok96, Pou92b, Aok92, Dob01, Nau11, Pou98, Pou03, Wei00, Pou09, DF20, Nau14, Pou20]. **principle** [Bel85, Cas92, Haw88, Pet14, Rei92, She93a, DJ07a, DJ07b, JS94, Ker86]. **Principles** [Dia99, KC00, Che15, Dar20, Fra83, Loh61]. **Prior** [Nor04]. **priority** [Dut96a]. **private** [Fra98]. **prize** [BG94]. **Probabilistic** [Lov01, JS94, Sch75]. **Probabilistico** [FGP81]. **probabilities** [Sha78]. **Probability** [Sen98, SPJ01, She03, SS06, Bac90, BN78, Bra85, FGP81, GZ79, Hal90, Kyr21, Mit65, Sch74a, She71a, She71b, She73c, She74, She76, She77a, She78, She89b, She89a, She91a, She91b, She94a, She94c, vB76, She98]. **Problem** [Cen10, Sch74b, Tót66, BG94, BS84, BGTZ14, Dut85, Eck24, FT13, Gal80, GP09, Gre96, Hal88, Joh79, Joh81, Kal77, Kra97, Nau10, Pet61, Pou92a, RW12, Sab82, Scr61, Tak80, Thr94, Tup22, Vit02, ZH17, AG09, Alv99, Haw05, Spe96]. **Problema** [Gal80]. **Probleme** [Jah87, Vit02, BS84, GP09]. **Problems** [Dob98, Scr61, Car14, Cho10, Fri14, Han11, Jah87, LS86, Ses91, Sid18b]. **Procedures** [Man98a]. **process** [Don91, SS82]. **processes** [Bru68, Im96]. **product** [Dut82]. **Production** [Fra98]. **profile** [Dut81]. **Program** [Lac00, Arn83b, Cao91, Tru60]. **programme** [Bus19]. **progression** [AM14, Jaë20]. **proiettiva** [BN84]. **Project** [AB17, AB22]. **projection** [Lor95]. **projections** [Ace11a]. **Projective** [ABZ02, AB22, BN84, Hel22, SS21, Voe08]. **Proof** [Ace00, Dav03, SS86, Edw75, Edw77, Loh61, Sak82, Voe08, Vol89]. **Proofs** [Pal06, AB12, Sau05, Vit04, Wat80]. **Prop.** [Ace03a]. **propagation** [Eis91]. **Proportion** [Men07, Fow81, Mue70, Sza64]. **Proportionen** [Art85].

**Proportionenlehre** [Sza64]. **proportions** [Art85, Lam13, Tho92, Pal01]. **Propos** [Vit04]. **Proposal** [Kno78]. **Proposition** [Dia94, Dob01, Nau11, Pou03, Pou09]. **Propositiones** [Mai89]. **Propositions** [Ruf00, Mai89, Nau14]. **proto** [Ste20]. **proto-Normal** [Ste20]. **Protons** [vD04]. **proves** [Dia94]. **Pseudaria** [Ace08]. **Pseudo** [Mil17]. **Pseudo-Aristotle** [Mil17]. **Ptolemaic** [CR19, Car21, Moz16b]. **Ptolemy** [Ber91, Car09, Duk05b, Duk09, GC04, GM17, GJZ+23, Jon99, Lor95, Mae98, Mar12, Moe74, Smi82, Van06]. **Ptolemy's** [Mar21]. **public** [Pai71, Pai74, Pai77]. **Publication** [Har08, Bus19]. **publications** [Lor16, Vie21]. **punctiform** [Buc80b]. **Punnett** [Wim12]. **punto** [Vit82]. **Purbachii** [Mal16]. **pure** [Nab08]. **purity** [FP12]. **pursuits** [Duc11]. **puzzle** [Nau15]. **Pythagorean** [Pot74, Vin05]. **Pythagoricien** [Vin05].

**qarastūn** [Jao74]. **Qin** [Yiw20]. **Qiujian** [Lam97, Lam97]. **Quadrate** [RS98]. **quadratic** [Fri14]. **quadratiques** [Bou13]. **Quadratur** [Hof65]. **Quadrature** [Osa13, Hof65]. **Quadratures** [Bra03]. **quadrilaterals** [Pot74]. **quaero** [BN84, BN84]. **qualitative** [Roq11]. **qualities** [Syl71]. **Quanta** [NP04]. **Quanten** [ST94]. **Quanten-** [ST94]. **quanti** [Bas14]. **quantifications** [Syl71]. **quantitative** [GZKB+12]. **Quantities** [Mer07, Fis81]. **Quantization** [NP04]. **Quantum** [Gea10, KC00, Lac00, Bro16, Cao91, Ehb22, Ehb23, FT13, GXB21, Han77, Im96, Kle61, Kox13, Pér09a, Pér09b, PS10, Roq92, ST94]. **quasiconformal** [Pap17]. **Quellenstudien** [Neu81]. **Quelques** [Dho86, Lam13]. **quest** [PR11]. **questions** [Uli15]. **Quetelet** [She86]. **Quiescence** [Gro98]. **quintic** [Ayo80, Lê17]. **Quinto** [Mai82]. **quipus** [AA72]. **Quotient** [Cou04]. **Qurra** [Jao74, Moe74].

**R** [Dav90, MP22]. **R.** [BF93, Pro88, She73c, Wil82]. **Rabbi** [Rab70]. **Racah** [Zel09]. **Racine** [Rās78]. **Radially** [Gro98]. **Radially-Symmetric** [Gro98]. **Radiation** [Hes00, BN88, Ehb22, Ehb23, KL84]. **Radical** [Pou92b]. **Radici** [RS98]. **radii** [GC24]. **radio** [Bra85]. **radio-active** [Bra85]. **radioactivity** [Kra97]. **radix** [Yaz20]. **Rahmen** [Sch74a]. **Rainbow** [Mer02]. **random** [Bru68, Dut85, She73a]. **randomness** [Yea11]. **Rapporto** [Mai94b]. **rapprochement** [Wil80a, Wil80b]. **rate** [Swe80]. **ratio** [Fow80, Fow81, Fow82]. **rational** [Tru60]. **ratione** [McC96]. **Raumgeometrie** [Art88]. **Raumgruppen** [Bur67]. **rays** [Ewa69, For69]. **Re** [Pal98]. **Re-examining** [Pal98]. **Readable** [Liu05]. **Reading** [Bul09, Ste01, Mas16, Gui16]. **real** [BS84, vR63]. **Realität** [ST94]. **reality** [ST94]. **reason** [Tru60]. **reasoning** [BHM15, Man98a]. **Reassessment** [Hah02, Ruf12]. **reception** [Bul09, Ehb22, Ehb23, Fis81, Rei03]. **Recherches** [Arb81, BS77]. **reciprocal** [Neu81, Str92]. **reciprocals** [MT97]. **reciprocity** [Col77]. **reckoning** [Kin73]. **reconciling** [Cao91]. **reconsideration** [Lin70a]. **reconsidered** [Dut93]. **Reconstruction** [Hüt00, vdW88c, BS22, Hen01, Str68]. **Records** [Liu05, SM21].

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**Rolle** [Hoy73]. **Romaka** [Abr86, vdW85b, vdW88b]. **Roman** [DEHY76, Wri00]. **Rome** [De 12]. **Roomen** [Boc09]. **Root** [AH15, Rās78, Sei76]. **Roots** [Ehr06, Dut86, Mil83, RS98, Roc21, Wat78]. **Rosen** [Blu22]. **rotating** [Lüt84a]. **rotation** [CT24]. **Rotational** [Dob99b]. **Rotundorum** [Kal77]. **Rounding** [Car09]. **Rowan** [Mat78]. **Rudolph** [Sch75]. **Ruffini** [Ayo80]. **Rugeley** [Dav86]. **Ruggero** [BN84]. **rule** [BF93, Mal93, Mil17]. **ruled** [Del11, GP09]. **rules** [Pot74, ZH24]. **Russian** [Sen98]. **Rutherford** [Hei68, Hes00].

**S** [Arb79, Bur71, Bur72, She76, Cao91]. **S-matrix** [Cao91]. **S.** [She78]. **sa** [Voe08]. **Saccheri** [BN84, Mai82]. **Saint** [Man92]. **Sake** [Bra03]. **Salvatore** [Ros15]. **Samarqand** [Moz16b]. **Samaw'al** [BHM15, Ras72, Wat78]. **sambuke** [Key22]. **Sanssouci** [Eck02]. **Saraf** [Rās74, Rās74]. **Saraf-al-din** [Rās74, Rās74]. **satellites** [Eis96]. **satisfaction** [Mac23]. **Saturn** [Abr82, Car20, Car21, Coh98, SdJ23, Wil85]. **Saturni** [Car20]. **Saving** [Smi81, Smi82]. **say** [Dia94]. **scalar** [Nor92]. **scale** [Vig00]. **scales** [Sma11]. **scattering** [Hei68, Roq92, Sch74a]. **Scheme** [Mer07, IJ19a, IJ19b, SdJ23]. **schemes** [Jon83, Ste22]. **Schmidt** [SS86, SS86]. **Schmidt-Theorems** [SS86]. **Schoenflies** [Bur71, Bur71]. **School** [Syl71, Neu81, Par88, Arb79, Art88]. **schools** [Uli15]. **Schreier** [BS85, Joh84]. **Schrödinger** [Han77, MR10]. **Schrödinger's** [RP23]. **Schule** [Art88, Neu81]. **Schwarzschild** [Eis82, Eis87]. **Science** [BG09, Mal00, Cha62, Mit65, Ron60, Sch82c, Wis74, ZH17]. **Sciences** [BG08]. **Scientific** [Sch88, Cal76, Fre74, Zab88]. **Scientifique** [Mer02]. **Scommesse** [FGP81]. **scope** [BG08]. **screen** [Arn83f]. **scribe** [Gil74]. **Search** [Pal06, Bec73, Bie92, Smi82]. **Searches** [Sch17]. **Second** [Duk07, Neu06, Bie81a, Bie81b, Bie82, Bie83b, Bie87, Blu22, Dar20, Hof65, Lam13, Pou20, Pou06]. **second-biggest** [Blu22]. **seconde** [Lam13]. **section** [Scr61]. **sections** [DF18, Del20, LA84, Sma11, Twe91b]. **secular** [Kus89]. **Seeberg** [Her70, Her70]. **seem** [Hol14]. **segment** [Men23]. **Segner** [Bik78]. **segni** [BF93]. **Segre** [Gar89b, Gar91]. **seicento** [BN84]. **Seidenberg** [Mat85]. **seine** [Sch82c, Vol89]. **seinen** [Sch88]. **seiner** [Bie82, Sch82a]. **seines** [Hen01]. **selection** [Sar12]. **Selectivity** [Fra98]. **self** [GL12]. **self-sustained** [GL12]. **semi** [Mac23, Sei72]. **semi-circle** [Sei72]. **semi-rigid** [Mac23]. **semigroups** [Hol09, Hol14]. **seminar** [Pye79]. **Semivectors** [vD04]. **Sense** [Mit19b, Mit19a, Tup22]. **sent** [LD01]. **separation** [Big83]. **septième** [BS84, Lam13]. **sequences** [BC20]. **Series** [Fer99, Bus65b, Coo93, Dut82, Dut96b, Mal93, Osw17, RD94, Tuc73, Twe91a, dO88]. **Servois** [Del22b]. **ses** [BS77]. **set** [Coo93, Tay82]. **sets** [Dau71, Fer96]. **settings** [Sch23]. **Seven** [CG13]. **seventeenth** [Dos75, Sha73, Web65, Whi61]. **Severi** [vdW71]. **sexagesimal** [Fri19]. **shadow** [GC24, Pye79]. **SHAKE** [Mac23]. **shape** [Gre96]. **shaping** [Gra84]. **sharp** [Kat08]. **sheaf** [Cho10]. **Shen** [Gua10]. **Shih** [Lam79]. **Shih-chieh** [Lam79]. **ship** [Fer14]. **shock** [RKH+21]. **Shocking** [vdW76]. **short** [She83]. **Shoulders** [Ace03b]. **Shu**

[Dau08a, Dau08b, Dau08a, Dau08b]. **Sicht** [Jah87]. **Siddhānta** [Abr80, Abr86, vdW85b, vdW88b]. **Sides** [Fow82]. **Siècle** [Vig00, Lam13]. **Siècles** [Rās78, Ras83]. **Sierpinski** [Arb81]. **significance** [Duc11, Sch82c]. **significato** [Pal85]. **signs** [BF93]. **simbolismo** [Pal85]. **Siméon** [Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84]. **similarities** [Lam87]. **Simple** [Sil79, Hol14, Nis11, Ste24]. **simplicity** [Ruf13]. **simplifies** [CT24]. **Simson** [Twe91a, Twe91b]. **simultaneous** [Sch23]. **Sine** [MB03, Don21, Loh61]. **sines** [WH19]. **Singolarità** [Gar91]. **Singularités** [Eis82]. **singularities** [Eis82, Gar89b]. **Singularity** [Gar91]. **six** [GGHPMR21]. **Sixteenth** [Cha04]. **sixth** [BN84]. **sixty** [Sei65]. **size** [Car17, Lau65, PR11, RC23]. **Sizes** [BS07, Cio23a, Car14, Was71]. **small** [FHR21]. **snare** [Ruf13]. **Snellius** [Hen01, Hen01]. **so-called** [Wil70]. **Society** [Sch88]. **sociology** [Fis66]. **Solar** [Bri07, Liu05, MS15b, EC19, Moe74, Moz16a, Moz18a, Moz22, Wil80a, Wil80b, Yaz11a, Yaz11b]. **Solid** [HG05b]. **solids** [BS22, SFS08, Wat72]. **Solution** [Eis82, Eis87, Gal01, Nau15, Kal77, Pou92a, Scr61, Thr94]. **solutions** [BN84, Hal88, Sch77, Ses85]. **soluzioni** [BN84]. **solvable** [GS94, Kra97]. **Solving** [Cen10, BC20, CPFA07, Sab82, ZH17]. **Some** [Kno81, McG66, Twe91b, vB76, Amb12, Dut96b, Arn84, Dho86, Fra89, Lam13]. **someone** [Dia94]. **Sommerfeld** [Sch85, Sch85]. **son** [Dah80]. **Sophie** [Sam90, DF12, Del08]. **Sophistic** [Ber03]. **sophistication** [Høy08]. **Sophus** [Kay23]. **sopra** [Gar91]. **Source** [BJ00, Jon99, Neu81, RR78]. **sources** [Del22c, Lit22, McG66]. **Souslin** [Alv99]. **Soviet** [Arb79]. **Soviétique** [Arb79]. **sowie** [Hen01]. **Space** [Epp98, Bur67, Cog15, PR23]. **spaces** [Ber66, Jaë20]. **Spanish** [Mar93]. **Spatial** [Art88]. **Special** [Ace03a, Pot74, RW12, Pye77]. **Specific** [Gea10]. **specious** [GGHPMR21]. **spectrometry** [Hen97]. **speculations** [Kra12]. **speculativa** [Bus98, Bus98]. **sphere** [Sei88, NB84]. **Spheres** [Yav98, Rid79]. **spherical** [Raw82]. **spherics** [NTP04b, NTP04a, SS09, Mal10]. **Sphériques** [NTP04b, NTP04a]. **Spiegel** [Sza64]. **Spirited** [Dar03]. **Spitzer** [Dea81]. **splines** [BSS88]. **splittings** [Con18]. **spring** [Cha15]. **Spurious** [Ber76]. **spyglass** [ZH12]. **Square** [Wei00, Aok92, Aok96, Dut86, Nau10, RS98, Sei81, Vin05]. **Squares** [Ses03, Dut90, Dut96a, Mag22, MT97, Ses98, She93a, Wat90, Wim12]. **St.** [Dut88]. **Staatsstelle** [Pai71, Pai74, Pai77]. **Stabilitätsbetrachtungen** [Hoy73]. **Stability** [Roq11, Hoy73]. **Stable** [Hes00]. **stades** [Raw82]. **stadion** [Gul87, Tup22]. **Standard** [Mer07, BS85]. **standards** [Kat08]. **standing** [Nau15]. **Star** [Duk02a, GS08, RSW04, Ste20, Mar21]. **Stars** [Jon04, Man04, NB89, Vig00, Cen10]. **start** [Yea11]. **state** [CM15]. **stated** [JW20]. **statement** [BB97]. **static** [Jao74]. **Stating** [Net99]. **stations** [SM21]. **statique** [Jao74, Ker86]. **Statistica** [FGP81]. **Statistical** [Nav98, Bru67, PS10, Ren97, She80, She84a, She84b, She85, vB76]. **statistician** [She86]. **Statistics** [Sen98, She98, Ald09, FGP81, Han77, PS10, She82]. **Staudt** [Har08, Nab08]. **Steam** [Key92]. **Stech** [Str92, Str92]. **Steiner** [BGTZ14, Lor16]. **Stellar**

[Cen10, Van18, Van21]. **stemma** [Ray14]. **Step** [Men07]. **Stephen** [Gru17]. **Steps** [Ruf00]. **stereographic** [Lor95]. **stereometric** [Neu74]. **stereometrischen** [Neu74]. **stetiger** [Vol89]. **Stevin** [AH15]. **Stirling** [Kri68, Twe92]. **Stirlings** [Kri68]. **Stokes** [Dar02]. **Stonehenge** [Kai11]. **story** [Del16b, Del16c]. **Strabo** [Raw82]. **strange** [Loh68]. **strings** [Fri20]. **Structure** [Kra03, Haw82, Ler72, Par85, Wim12]. **structurels** [Jaë10]. **structures** [Cho10, Kai11]. **struggle** [Kox13]. **Stück** [Sch71]. **Studien** [Kno74]. **Studies** [Bri07, Bri09, Bri10, GS08, GS09, Pal01, Kno74, Lam79, Neu81]. **Study** [Dah80, Dal01, Jao74, Jon04, Asc88, Dem82, Dia94, Fis66, Hol17, Mae88, Mil73, Pot74, Sch73, Sha73, Smi82, SM21, Tay82, Tay85, Tay87, Wis74, dJ19a, dJ19b, dJ21]. **Sturm** [Lüt84b]. **Suan** [Yon69, Dau08a, Dau08b, Lam79]. **Suan-hsüeh** [Lam79]. **Suanjing** [Lam97]. **suanshu** [Lam94]. **sub** [Eva76]. **sub-Euclidean** [Eva76]. **subgroup** [Joh84]. **subsequent** [BY16]. **Substitutions** [Dah80, Vit04]. **Successes** [Gea10]. **Successful** [Dav03, Bie87]. **suggested** [Bec73]. **sul** [Gue84]. **sulla** [FGP81]. **Sum** [Fer99, Brå07, Spa02]. **Sumer** [Sei65]. **summable** [Tuc73]. **summary** [Bel10]. **Summation** [Mil85, Dut96b, MT97]. **Summensatz** [Spa02]. **sums** [Lau89, She73a]. **Sun** [BS07, Cio23a, Abr80, Car14, Kin73, Too74, Abr85, Bro05, Car09, Coh98, GC24, Mae98, vdW82, vdW85b]. **Sundial** [Hüt00]. **Sundials** [Wri00]. **Sunrise** [Lov01]. **super** [Mal16]. **superconductivity** [CGM87, GG85, Sau07]. **superficie** [Gar91]. **Superposition** [Pal09]. **supplementing** [Hen01]. **supply** [Raw82]. **surface** [GP09, Gar91]. **surfaces** [Gar89b]. **surrounding** [Kus89, Rei03]. **survey** [McH71]. **surveying** [LS86]. **surviving** [Raw82]. **suspension** [Nau15]. **sustained** [GL12]. **SWAC** [Cor08]. **Swings** [Hah02]. **syllogistic** [Smi78]. **Sylow** [Wat80]. **Sylvester** [Par88, SPJ01]. **symbiosis** [Gol70]. **Symbole** [KSFW90]. **symbolic** [Lam86, Pet87]. **symbolical** [Haw08b]. **Symmetric** [Gro98]. **Symmetry** [HG05a, HG05b]. **syncategorematic** [Art13, RA20]. **synthesis** [Arn83e]. **Synthetic** [Lor16, Del22b]. **System** [Bri01, Duk02b, Shn17, Del16a, Lam86, Lam87, Lam88, Lam89, Sei65, SdJ23, Sza60, Yiw20, HA98]. **systemate** [McG66]. **Systems** [Ehr06, Kje02, Dea88, FT13, IM21, RW12, ZH24]. **Szilys** [Bie83b, Bie83b].

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[Lau65, Sza64]. **technical** [Car20]. **technics** [Fra13]. **technique** [Fow91]. **Technology** [BG09]. **Teichmüller** [JP13]. **Teilchen** [Bac89]. **telescope** [ZH12, ZH17]. **Telescopes** [Ped00]. **témoins** [Vin05]. **temperature** [GG85]. **temperatures** [Tru79]. **ten** [Sei76]. **tensor** [Mal91b, Roc21]. **tensorial** [Mal91b]. **tentative** [Tum92]. **Teoria** [FGP81]. **term** [Duc11, Ger82, Pet63, Ras71, Sch82b]. **terminologia** [Vit82]. **terminological** [Kra23]. **Terminologie** [Sza64]. **terminology** [Sei84, Sza64, Vit82]. **terms** [Bol72]. **test** [Aok92, Aok96]. **tested** [Eis96]. **Testing** [Duc11, Hen94]. **Text** [Bri01, HA98, HY86, RSW04, Ste00b, Kno86, RDV01, Tum92, Bre94b]. **Texte** [Bus98, RDV01]. **Texts** [BS07, GS08, Bus98, Fri19, Sme70]. **textual** [FG23, Vit02]. **Textuelle** [Vit02]. **Textzeugen** [Bre94b]. **Thabit** [Moe74]. **Theaetet** [Pai82]. **Theaetetsstelle** [Pai82]. **Theaetetus** [Ace05]. **their** [Ber66, Bie85, Cha15, Che15, Del22c, Dut86, Fis81, Hof66, Ill89, Nem62, RA20, Seg94, Sza64, vdW85a]. **theme** [Cog15]. **Theodosius** [Mal10, SS09]. **Theorem** [FS05, Gil91, MT13, Voe08, AB12, AM14, Bel10, Brå07, Dia94, DPC95, Edw75, Gra84, Gug77, Haw08a, Joh84, Kno92, She88, Spa02, Wat80, Bie82, Dal82, Del08, Kje01, Ras80, SS86, Ull00]. **théorème** [Gil91, MT13, Ras80, Voe08]. **theorems** [Ber76, Sid18b, SS86]. **Theoretical** [Sha79, Bul09, Bus98, Hof60, Zel09]. **theoretischen** [Bus98]. **Theorica** [Bus98, Bus98]. **Theoricas** [Mal16]. **Theorie** [HB86, Hoy74, Hoy76, Neu97, Ull89, vdW72a, Arb81, BS84, BS85, Eis91, Gil91, Lam13, Nab08]. **Theories** [Abr85, Cen10, CT24, Jen72, Lai86, Moz18a, Nor92, Rid80, Tru75, Ver13a, Ver13b]. **theorist** [Ehb22, Ehb23]. **Theory** [Arb81, Bri07, Dar02, FS07, Gea10, Hoy73, Kje02, Kox88, Kra81, Man04, Men07, Neu06, Pye77, Swe99, vdW72a, Abr84a, Ald09, AT14, Arn83a, Arn83b, Arn83c, Arn83d, Arn83f, Arn83g, Arn83h, Arn83i, Arn83e, Arn84, BS84, Ber66, Bie81b, Bie81c, Bie82, Bis22, Bos84, Bri09, Bri10, Bro67, Bru73, Bru74, Buc80b, BY16, Cao91, Car86, CGM87, Cog11, Cog14, Coo93, Cor08, Dar93, Dau71, Dea88, Del22b, Dem83, Dil92, Dos75, Edw80, Edw90, Ehb22, Ehb23, Eis91, EC19, FGP81, FP12, Fer14, Fis66, Fow80, Fow82, GG85, Gil91, Gio21, Gol70, Gru17, Gua15, Ham76, Haw71, Haw72, Haw74, Haw77, HB86, Hol09, Hom67, Hoy74, Im96, JP13, Joh77, Kie71, Kle61, Kno74, Knu76, Kox13, Lam13, Lê17, Ler72, Lin68, Lin70a]. **theory** [Lin70b, Lüt84b, Man89, McC66, Moe74, Mue70, Muk74, Nab08, Net20, Neu97, Pap17, Par85, Pér09a, Pér09b, PS10, Pet14, Pye79, Rab74, RP23, Ros71, Sal74, Sam90, Sch86, ST94, Ses91, Sha73, She71b, She74, She77a, She77b, She79, She91b, She94c, She95a, She95b, Shn17, Spa91a, Spe67, Str81, Tay82, Taz93, Tho92, Tuc73, Ull89, War91, Wil80a, Wil80b, Zan13, Zan14, Zeh83, dJ19a, dJ19b, dJ21, vR63, vdW68, Bie81a, Haw91, Hen94, Hoy76, Mal91b, Pal98, Pal01, Pal05, Sau07, She98]. **There** [Ace19]. **Thereon** [Wei00]. **thermodynamics** [Bie83b, Bie83a, Bie87, Bie92, Dai21, Hoy74, Hoy76, Smi77]. **Thermodynamik** [Bie83a, Bie87, Bie92, Bie83b, Hoy74, Hoy76]. **third**

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