

A Complete Bibliography of Publications of John von Neumann

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Abstract

This bibliography records publications of John von Neumann (1903–1957).

Title word cross-reference

$1 + 2$ [vN51b]. **\$125** [Lup03]. **\$19.95** [Kev81]. 2,000 [MRvN50]. **\$23.00** [MC00]. **\$25.00** [Jon04]. **\$29.95** [CK12]. $2^{1/3}$ [vNT55]. **\$35.00** [Ano91, Pan92]. **\$37.50** [Ano91]. **\$45.00** [Ano91]. e [MRvN50, Rei50]. F_∞ [vN62]. H [vN29b, von10]. N [vN46b]. ν [vN62]. p [DJ13]. $p = K\rho^{4/3}$ [vNxxb]. π [MRvN50, Rei50, She12]. q [DJ13]. $T_\rho^\rho = 0$ [vN35h].

-theorem [von10]. **-Theorems** [vN29b].

[//www.youtube.com/watch](https://www.youtube.com/watch) [Var23b]. **/119.00** [Emc02]. **/89.00** [Emc02].

0 [Lup03, MC00, Rec07]. **0-19-286162-X** [Twe93]. **0-201-50814-1** [Ano91].

0-262-01121-2 [Ano91, Bow92]. **0-262-12146-8** [Ano91]. **0-262-16123-0** [Ano91]. **0-521-52094-0** [Jon04]. **0-7923-6812-6** [Emc02, Lup03]. **0-8027-1348-3** [MC00]. **0-8218-3776-1** [Rec07].

1 [GvN47b, GvN47c, GvN47d, Rec07, vNW28a]. **10/18/51** [McC83]. **120th** [Ano22]. **12th** [Var88, Wah96]. **1900s** [IM95]. **1903** [Tam15]. **1927** [Has10a]. **1940s** [IM09a]. **1942-1952** [Fit13]. **1946** [vN57b]. **1949** [Ano51]. **1950s** [IM09a, Mah11]. **1954** [Réd99]. **1957** [Ano57d, OPP58, Tel57, Wig57, Wig67a, Wig67c, Wig80]. **1981** [Bir83]. **1982** [TWA⁺87]. **1988** [B⁺89, GIS90, Var88]. **1989** [B⁺89, RMK94]. **1989/90** [B⁺89]. **1990** [CW91]. **1992** [Bir97]. **1997** [Ano97]. **1999** [E⁺00, Fro00]. **1R** [Har67].

2 [GvN47e, GvN47f, GvN47g, vNW28b]. **201ezseni** [Sip24]. **20th** [CW91, Mar23, Mar00, VKKN99, Cin85, Cip00, Kór99]. **20th-Century** [Cin85]. **25th** [Ano97, Tót93]. **28** [B⁺89, Tel57].

3 [MC00, vNW28c]. **31.50** [Bow92]. **37** [Has10b].

4 [B⁺89, Har67]. **4/67** [Har67]. **4/67-1R** [Har67]. **423pp** [CK12].

6 [Lup03]. **6.25** [Ran74]. **67-1R** [Har67].

80th [Sze83b].

'94 [BR94].

= [Har89a, Har89b, Woo23].

A. [Fie15]. **A.E.C.** [Ano57a]. **Abbildungen** [vN32a]. **Abelian** [vN40b]. **Aberdeen** [Ber00]. **abstract** [Mat03]. **Abstracting** [Lor19]. **abzählbar** [vN28c]. **Academic** [Emc02, Lup03, B⁺89]. **Accomplish** [Mir92]. **accomplishments** [Bre04]. **Accounting** [Tod74]. **accumulation** [AFB79]. **Accuracy** [Neu33]. **Achievements** [Sze79]. **ACM** [Ano91, Ano87a]. **acting** [CvN44a, CvN44b]. **action** [Döm23b]. **activities** [Var23b]. **Activity** [IM09a]. **actually** [Var23b]. **Adalékok** [Var23b]. **Adaptive** [Hol62]. **adatok** [Nag87b]. **Addison** [Ano91]. **Addison-Wesley** [Ano91]. **Addition** [vN29i]. **Additions** [vN32h]. **Additives** [Var23b]. **address** [Réd99]. **Adiabatic** [vNW29a]. **adiabatischen** [vNW29a]. **Adjoint** [vN32e, DNvN55]. **adjungierte** [vN32e]. **Advanced** [Asp87, Mit80, Reg87]. **adventurous** [ABES12]. **Aerodynamical** [vN10, vN51c]. **aerodynamics** [Ano51]. **African** [CFK⁺91]. **after** [Ano93a]. **afterword** [Tar72b]. **age** [Mar99, Mar96, CW91]. **Agencies** [Ano57a]. **ago** [Ano95b, Bal04, Csá03, Kov03b, Szé78, Sze97, Zád83, Sip24, Ben22, Ker23, Ano95a]. **Agy**

[Érd23, Neu64, Neu72, Neu06, Han23, Ben22, Érd87]. **agymodell** [Érd87].
agyról [Érd85]. **agyú** [Sze76]. **AI** [Bou18, Kel23a, Kel23b]. **aiming** [vN41a].
ajánlja [Sza03a]. **ajánló** [Sip24]. **akademische** [B⁺89]. **Aki** [HV23]. **Akik**
 [Kör99, VKKN99, Mar22, Mar00]. **al** [CFK⁺91]. **al-Khwarizmi** [CFK⁺91].
alakították [Mar22, Mar00]. **Alakja** [Bal04]. **Alamos**
 [Fit99, Fit13, Lax03, HPR14a, Jog20a, Lax03, Lax05]. **Alamos-i** [Lax03].
Alan [Lie11, Ano96, Asp80, IM13, Lie11, Müh09, Ran72]. **alapelvének**
 [Kov03b]. **alapjai** [Neu80]. **alapjainak** [Réd23b]. **alapozott** [Mér23]. **album**
 [SN23]. **alchemist** [Ano83b]. **Algebra**
 [Bac78, Bac87, vN29f, ABS96, Réd59, vNS35]. **Algebraic**
 [vN37a, JvNW34, vN36d, vN31a]. **algebraical** [vN43b]. **Algebraically**
 [vN28e]. **algebraisch** [vN28e]. **Algebraische** [vN31a]. **algebras**
 [Ara90, DK04, Kad58]. **Algorithm**
 [Fer99, JML13, DG17, Dya71, LLY22, iP13]. **Algorithms**
 [Cip00, Knu98, FR96]. **alkalmazó** [Sze03a]. **alla** [Ven02]. **állambiztonsági**
 [Sze23]. **Allgemeine** [Tur60a, vN51d, vN28a, vN29a]. **allgemeinen**
 [vN28h, vN29g, vN29i]. **Almost**
 [BvN35a, BvN35b, Tau61b, vN34a, vN34b, vNW40]. **által** [Ano23c].
általános [Von90b, vN26a]. **am** [B⁺89]. **amely** [Mér23]. **America**
 [Jon04, FB69, Tar77]. **American**
 [Ame52, Rec07, Bir77, Nor98, Tar77, Kov23]. **Amerikai** [Kov23]. **Amiss**
 [HSS09]. **Among** [D. 87]. **Amplification** [vN53c]. **Amplifying**
 [vN59a, vN54b]. **AMS** [DK04]. **Amsterdam** [Réd99]. **analizu** [vN87].
analógia [Érd85]. **Analogie** [Cso04]. **analogue** [Dya71]. **analogy**
 [Cso04, Érd85]. **analyse** [VL64]. **Analysis** [Grc11a, Grc12, JML13, Tau63b,
 Wil71, Asp89c, LY13, LLY22, Mad12, RKH⁺21, VL64, vN44b, vN87].
Analytic [vN29c, vN33, KvN37]. **analytischen** [vN29c]. **analytischer**
 [vN33]. **Analyzing** [HKLS93]. **Ananyo** [Kum21]. **Andrew** [WS92, WS03].
Anecdotes [TWA⁺87]. **Angeles** [HFG51]. **Anhang** [Tur60a]. **Animal**
 [vN49a]. **Animate** [Hon09]. **anläßlich** [B⁺89]. **anläßlich** [B⁺89].
Anniversary [CFK⁺91, Ano22, Sze83b, Tót93, Gur22]. **annual**
 [Ano88, JC87, Tar77, Wei92]. **Answering** [HKLS93]. **appearance**
 [Ben22, Ben23]. **Appendix** [Asp83, vN41a, Tur60a]. **Apple** [CW91].
Application [Kat60, TWA⁺87]. **Applications** [BR94, vN32c, vN52a].
Applied [Ali09, Fro00, Kah97, Día05, Stö04]. **Appraisal**
 [Bub10, Asp83, Ste81]. **appraisals** [Lad93a, Lad93b]. **Approach**
 [Mar46, Pos95a, LY13]. **Approximative** [vN42a]. **aranycsinálója** [Sze83c].
Arbeit [vN29i, vN31b, vN32h]. **Architect** [Ano57a, Mar99, Kov03b].
architecture [Cer00, Roj94, Ist23]. **Architectures** [RH00]. **architektúra**
 [Ist23]. **Archives** [Csó23]. **arising** [CvN42, CvN43, CvN44a, CvN44b].
arithmetics [vN37c]. **Army** [Ber00]. **arrival** [Mar22, Mar00]. **art** [Spi24].
Arthur [All87, Har67]. **Article** [vN93a, Kőh23]. **artificer** [Var23a].
Artificial [Cso04, Wah96, Gul23, Mar98, Rop23b, Han23]. **Ascent**
 [Bro73a, CW91]. **Asimov** [CFK⁺91]. **Aspect** [Pos95b]. **Aspects** [GvN47a].

Aspray

[All87, Ano91, Bow92, Ham92, CFK⁺91, CW91, Kid92, Mah93, Pan92].
assignment [vN53a]. **Association** [Ano91, Jon04, Tar77]. **assuming** [vNxxb]. **assured** [Byr10]. **astronomy** [FF91]. **Astrophysics** [Tau63c].
Asymptotic [LLY22]. **Atanasoff** [Ano96, Smi10]. **atomenergia** [Sip24].
Atomic [vN46a, vN57b, vN55b, vN55c]. **áttekintés** [Döm03]. **áttekintése** [SI⁺79, Sze79]. **atyja** [Kov84]. **Aufbau** [vN27c]. **August** [Ano51, BR94, Fro00, Var88, Wah96]. **Ausbildung** [B⁺89]. **Ausführungen** [vN31b]. **Ausnutzung** [vN54a]. **Australian** [CFK⁺91]. **authorship** [Fie15].
autográf [Cs623]. **autograph** [Cs623]. **automa** [BDN78]. **Automata** [Bur70, SM56, Tau63b, Tur60a, vN41c, vNB66, vN96d, Sha58, Tar72a, Vol06, vN51f, vN63b, vN71b, BDN78, Asp90c, CFK⁺91, Har67]. **automatája** [BDN78]. **Automaten** [Tur60a]. **automates** [vN96d]. **Automatic** [vN47a].
Automaton [Bur61, Hon09, Köm23]. **avenue** [Ném93]. **Averages** [HKLS93].
Averaging [HKLS93]. **avtomatov** [Tur60a, vN71b]. **award** [B⁺89, Ano57a, Ano87a, Fie15]. **Away** [Lor19]. **axiom** [Ben72, Woo23].
Axiomatic [vN29d, Haj59, Mit22, vN26a]. **axiomatikus** [vN26a].
axiomatischen [vN29d]. **Axiomatisierung** [vN25b, vN28b].
Axiomatization [vN28b, vN25b, von97]. **Axiomatizations** [Lac00].
Azarya [GC97].

Babbage [Ano91, CW91]. **Back** [Asp90a, CW91]. **Balatonfüred** [Gul23, Har23, Döm23d]. **Balatonfüreden** [Har23, Gul23, Döm23d]. **Balázs** [Fal23, Fal23]. **Baleful** [Kah97]. **Baltimore** [DK04]. **ban** [Man23].
barotropic [CFvN50]. **Barry** [CW91]. **Basics** [Asp90a, CW91]. **Basis** [vN27a, vN31d]. **Bateson** [Hei77]. **Be** [Bac78, Acu21a, Bac87]. **Beauregard** [Ber69]. **Beautiful** [Mor02, Nas98a]. **became** [Ném93]. **Become** [Kov84].
Bedford [Asp83]. **Before** [CFK⁺91, vN46a, vN57b, Sip24]. **Beginning** [CLBdB89]. **Beginnings** [Sma83]. **Begründung** [vN27a]. **begun** [Ano23a].
Behavior [Ano57a, vNW29a, vNM44, vNM47, vNM53b, vNM61, vNM64, vNM67a, vNM67b, vNM73, vNM74, vNM04, Jef51, vNM53a, vNM70, vNM80, vNM07, Ebe67, Haw45, Hur48, Rel92]. **Behaviour** [K.44]. **Béla** [Sza03a].
Bélát [Sza03a]. **Believe** [Bec04]. **Believes** [Gra56]. **Bell** [Sch91, Ali09, Pos95b, Whi16]. **Bells** [Sch91]. **Bemerkungen** [vN28f, vN31b].
Benchmarks [Kah97]. **Berlin** [Has10b, Has10a, Fra12, Ano30, Has10a].
Best [Cip00, vN48b]. **Beszélgetés** [Kon87, Dén23a, Dén22, Ano95a]. **Bets** [HPR14a]. **between** [DD13, GM04, Rel92, Han23, Spi24]. **bev** [Kor86b, Kor86a]. **Beweis** [vN29b]. **Beweise** [vN29e]. **Beweistheorie** [vN27d]. **Beweistheorie“** [vN31b]. **Beyond** [IM09a]. **Bhattacharya** [Kum21]. **bibliography** [KW64, Asp83]. **Bicentenary** [CFK⁺91].
bicentennial [Tar77]. **biggest** [Var94a]. **bij** [VL64]. **Biographies** [Ula82b, Wei88]. **Biography** [Von88, Wig80, Wig96a, CFK⁺91, Smi10].
Bioinspirált [Bot23]. **Bioinspired** [Bot23]. **biológiája** [Ven03]. **Biological** [Ano97]. **biology** [HD13, Ven03]. **Birkhoff** [Ven02, Zun02]. **birth**

[Ano93a, Sze83b, Sch23, Tam15]. **Birthday** [Grc05]. **bis** [vN31a]. **bit** [DG17].
Bits [Per92]. **bizottság** [Sip24]. **Blast**
 [BFvN⁺44, BFH⁺47, GvN55, PPvNF44]. **body** [KvN97]. **Bohm**
 [Pin77, Pos95b, Stö99]. **Bohr** [Lau24, Whi96]. **bölcsessége** [HH16]. **Bomb**
 [Ano57a, Lan93a, Twe93, Gol84, Pou93, Pou03]. **Bombe** [CFK⁺91, Pou03].
Bombs [DK41, Wal16]. **Book**
 [All87, Asp83, Ber69, Bir83, Bir97, Bow92, Cor11, Dic03, Dys81, Ebe67,
 Emc02, God74, Har67, Haw45, HB82, Hod81, Jon04, K.44, Kev81, Lup03,
 Lus19, MC00, Mah93, Pan92, Ran74, Rec07, Sto83, Tau60, Tro76, Twe93,
 vN49a, Fal23, Nat23, vH67, Sip24, (Ma93, Mau15a, Mau15b)]. **Books**
 [CK12, Hal85]. **Boolean** [vNS35]. **Boostered** [vN43c, RKH⁺21]. **Borel**
 [Del95, vN53b]. **Born**
 [Kov94, Kov03b, Szé78, Zád83, Sip24, Ben22, Ker23, Bac22]. **Boston**
 [Emc02]. **bottleneck** [PJW⁺22]. **boundaries** [Fie15]. **Boundary** [FvN51].
Bovített [Sip24, Rop23a]. **Brain**
 [Ano57a, BH89, Fre13, Neu64, Neu72, Neu06, URR86b, vN58a, vN60b, vN65,
 vN93a, vNCC00, vN12, Bro73b, Érd85, PA13, PJW⁺22, Ula58b, vN70, vN80,
 vN86, vN91a, vN91b, Han23, Érd87, PA13, Érd23, Ben22, Tau60, Ben23].
Brains [IM13, Wal16]. **breaking** [Sip05, Sze76]. **brief** [CFK⁺91, Köh23].
Brilliance [HH23a, HH23b]. **brilliant** [Kov03a, Ber24]. **British** [Lav80].
brother [Neu03, Von87, Von91, Gál89]. **brothers** [Fil03]. **Brouwer** [vN37f].
Brouwerschen [vN37f]. **Budapest**
 [RS01b, Var88, Wah96, Fra12, Més23, MS23, PS73]. **Budapesten** [MS23].
Building [Emc97]. **Built** [Ano57a, Lav80]. **bulk** [vN96c]. **Burks**
 [Har67, All87]. **Burning** [CEE⁺51]. **burst** [vNR57]. **Business**
 [CFK⁺91, CW91]. **Byte** [CFK⁺91].

C [CW91, Sel92]. **C.** [Bre08, vN52a]. **cache** [PJW⁺22]. **Café**
 [Mau15a, Mau15b]. **calculated** [MRvN50, HV23]. **Calculating**
 [Ake07, CFK⁺91]. **Calculation** [CW91, GvN55, vN48a, vN48d, vNR50].
calculator [Bau98a, Érd85]. **Calculus** [vN30]. **calendar** [Tam15].
California [HFG51]. **Cambridge**
 [Ano91, ABS96, Bir83, Bow92, CFK⁺91, Jon04, Kev81]. **came** [Bal04, Csá03].
Campbell [CFK⁺91]. **Campbell-Kelly** [CFK⁺91]. **Can**
 [Bac78, Bac87, Gra56, vN55a, Kow15, Tur60a, TvN99, Bot23]. **cannot**
 [Neu89b]. **Capacitance** [vN59a, vN54b]. **Capital** [Wal16]. **Card** [CW91].
Career [Lan89]. **Carlo**
 [HFG51, Ben16, Dys12a, Eck87, HPR14a, Hur85, JML13, KW64]. **Case**
 [Asp89a, Dal01, NAH⁺89, Ven02]. **Case-Study** [NAH⁺89]. **Caso** [Ven02].
Catastrophe [Leo06, Kow15]. **Cathedral** [CK12, Dys12c]. **causality**
 [GL01]. **Celebrating** [Gur22]. **Celebration** [Ber00, DK04]. **Cells** [vN61b].
Cellular [Bur61, Bur70, Vol06, Köm23, BDN78]. **Centenario** [Pel03].
Centenary [Pel03]. **Centennial** [Grc05, DK04]. **Center** [Ano88, Joh86].
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[CW91, Cor11, Bal12, Brü87, Har06b, Her88, Her95, Whi16, Mar23, Mar22, Mar00, VKKN99, Köh10, Cin85, Cip00, IM01, IM09b, Kőr99, MHR80].

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forty [Sze97]. **foundation** [Mat03]. **Foundational** [For10]. **Foundations**
 [Dic03, Emc97, Emc02, GL23, HvNN27, Mur04, vN32b, vN47c, vN49c, vN55d,
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 [vNS39, vNS41]. **Fraction** [vNT55]. **Fragen** [vN28h]. **France** [CW91]. **Free**
 [Sil23]. **Freedom** [Ano57a]. **Frege** [vH67]. **French**
 [Ano96, Pou03, vN28g, vN47c, vN96d]. **Frenkel** [CFK⁺91]. **friction**
 [CvN43, KvN97]. **Friedrich** [Has10b, Has10a, ABES12, Has10a].
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Fuchs [Ber10]. **Fuller** [CFK⁺91]. **Functional**
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G [Ano91]. **Gallery** [Pai00]. **Game**

[Cor11, DH55, EMN89, Eri15, IM09b, Kal13, Leo06, Mac92a, Mac92b, Sim03,
 Twe93, vN48b, Vah22, Del95, IM95, IM01, IM08, Leo10, Mac99b, Pou93,
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[Isa14, Tau61b, UvN47a, vN34a, vN34b]. **Groups** [vN29c, vN33, vN39, vN40b, BvN35a, BvN35b, SvN50, vN27e, vN34c, vNW40]. **growth** [Sim23b]. **Grundlagen** [Ber69, HvNN27, vN32b, vN49c, vN64, vN67, vN68, vN71a, vN96a, vN96b, Kri95]. **Grundlegung** [vN31d]. **Gruppen** [vN29c, vN27e, vN33, vN34c]. **gyorsabban** [HV23].

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[CLBdB89, CW91, Kay97, Laf89, Tót93, War08, BR94]. **informatique** [CW91]. **infosphere** [Ben22, Ben23]. **infoszféra** [Ben22]. **ingénieurs** [Ano96]. **initiator** [HV23]. **inner** [JvN35]. **Innocence** [CW91]. **innovation** [CW91, HD13]. **Innovators** [Isa14]. **insights** [Rel92]. **inspiration** [Ano97, Hal90]. **Inspiring** [Chu14]. **Instability** [FvN51, FvN55, vN53d]. **instead** [Réd96]. **Institute** [ABS96, B⁺89, E⁺00, Fro00, GIS90, Lup03, Asp87, Mit80, Reg87]. **Instrument** [BGvN82, GvN47a, BGvN46, GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, vNG48a, vNG48b]. **Integral** [vN35b]. **Integraloperators** [vN35b]. **Integrals** [vNS39, vNS41, vN51a]. **Integration** [vN51b, CFvN50]. **integrity** [Whi16]. **Intel** [JK99]. **intellect** [Ano83b]. **intellectual** [FB69]. **Intelligence** [Müh09, MJ09, Wah96, Gul23, Luc11, Han23]. **Intelligencia** [Gul23, Han23]. **Interaction** [Hei77, Ula80, URR86d, Sel92]. **Interdisciplinary** [Hei77, Fro00]. **interfaces** [Ame52]. **interjú** [D. 87]. **Interleaved** [Ano23c]. **intermediate** [vN44a]. **International** [BH89, Réd99, Var88]. **Internet** [Kör99, Rut03, VKKN99]. **interneten** [Rut03]. **Internetig** [Kör99, VKKN99]. **Interpretation** [Stö99, Bac22]. **Interpretations** [FBD⁺22, Jam74c]. **intersection** [vN45c]. **interval** [vN28c]. **Intervalles** [vN28c]. **Interview** [TWA⁺87, TN85, D. 87, Ano95a]. **introduced** [Kor86a]. **Introduction** [TWA⁺87, vN33, vN23]. **Introductory** [vN44a]. **intuitionism** [CR03]. **Invariant** [vN36f, vN99]. **inventé** [Ano96]. **Invented** [Sla87, SW80, Ano96, Bau98a, Roj94, Smi10]. **Inventing** [Bre04]. **Invention** [Pri10]. **inventor** [Lie11]. **Inventors** [CLBdB89, Nat88]. **Inverting** [GvN47h, GvN51, vNG47]. **Investigation** [Cso04]. **Ioan** [Jon04]. **írásai** [Rop23a, RS10, Sip24]. **Irma** [Gri03]. **Irrisolto** [Ven02]. **írt** [Sza23a]. **Irving** [TWA⁺87]. **ISBN** [Ano91, Bow92, Emc02, Jon04, Lup03, MC00, Rec07, Twe93]. **ismert** [Var23b]. **isn't** [Gál89]. **isomorphism** [RW12, vN58b]. **issue** [SB23, GS23, Ano03b]. **Issues** [GC97]. **István** [Fal23, Fal23]. **Italian** [IM95, IG02, IM08, Lup18, Ven02]. **Iterated** [Kat60]. **Iterating** [Per92]. **IV** [CvN44b, MvN43, Tau62]. **ivory** [Neu89b, Döm23b]. **ix** [Emc02]. **Izbrannye** [vN87].

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Szé03b, Sze83c, Sze97, Sze76, SI⁺79, SN57, Var94b, Ven03, Von90b, Zád83, Zal03, Döm23b, Sim23a, Var23a, Kov23, Fal23, HHxx, Rop23a, RS10, Sip24, Més23, Ano23b, Ano23a, Ben22, Réd23b, HV23, Tam15, Kap23a, Wis19, Asp04, Bha23, Sza03a, Sza03c, Sza08, Kás24, Dén84, Csó23, Ber24, Var23b, Gur22, Vid23, Man23, Sza23a, Ano23c, Kap23b, Mér23, Kőh23, Gul23, Har23, Döm23d, Var94a, Kor86a, PS73, Sze79, Ano8, Döm23c]. **Jánosból** [Kov84]. **Jánosrol** [Kov87a, Ném84, Neu89a, Sze83b, Gál89]. **Jánossal** [Ano95b, Dén23a, Dén23b, Dén22, Ano95a]. **Jánostól** [Kör99, VKKN99]. **January** [DK04, vN57b]. **játék** [Sim23b]. **játék-és** [Sim23b]. **játékelmélet** [Sim03]. **játékelmélete** [Mér23]. **játékelméleti** [Sim23a]. **játékelmélett** [Sze83b]. **Játékok** [Sim23a]. **jegyzékéhez** [Ano57c]. **Jelenség** [Pal87]. **jelentősége** [Kőh23]. **Jennings** [CW91]. **jeux** [Pou03, vN28g]. **Jewish** [Has10a, Mac72, Mac86, Kat16]. **Jews** [Mar06]. **Johann** [Ano91, CW91, Ber69]. **John** [All87, Ano91, Ano97, ABS96, Asp83, Bow92, B⁺89, Cor11, Cso04, DCH05, DK04, E⁺00, Ham92, Har67, Has10b, Has10a, Haw45, K.44, LS83, Lie11, Nag87b, Tau60, Tós04, Twe93, Joh86, HHxx, Ádá83, Ano57b, Ano57d, Ano75, Ano88, Ano91, Ano95b, Ano96, Ano03a, Ano19, Ara90, Asp80, Asp87, AB87, Asp89a, Asp89b, Asp89c, Asp90b, Asp90c, Bal12, Bal04, Bau82, Bau98b, Ben03, Ber10, Bha22, Boc58, Bre84a, Bre99, Bre04, Bri89, BH89, BS04, Bro73b, B⁺89, Bur61, Car95, CR03, Csá03, Cso04, Cze08, Dia05, Dic03, Döm03, DCG89, Eck87, Érd85, Fie15, Fil03, For51, Fre13, Fro00, Gal93, GL01, GIS90, GW57, Gol83b, GW96, GW03b, GW03a, Gol87c, Göt03, Grc05, Grc11a, Grc12, Gri03, Gyö75, Kov87a, Hal73, Hal91, Hal04]. **John** [Hal85, Hal87, Hal90, HH23a, Har42, Has10a, Hei80, Hon09, Hor97, How88, Hur48, IM95, IM01, IM08, IM09b, IM13, Jék03a, Jék03b, Jog20b, Jog20a, Kac82, Kah97, Kar04, Kje01, Kor86b, Kör99, Kov84, Kov87b, Kov94, Kov99, Kov03a, Kov03b, Kov03c, Kov03e, KT58, Kum21, Lan08, Lax90, Lax03, Lax05, LS83, Lie11, Lig76, Luc11, Lup18, Mac92a, Mac92b, Mac94, Mac99a, Mac99b, Mad12, Mar98, Mat03, MS73, Mir75, Mon06, Mor02, Müh09, Mur04, Nag87a, NAH⁺89, Nag03, Nas98b, Nat23, Ném84, Neu89a, Neu90, NPP66, OPP58, OPP88, Pal03a, Pal87, Pal03b, Pan92, Pel03, Pet05, Pin77, Pou93, Pou03, Ras07, Réd59, Réd96, RS01b, RS01a, Réd05, Rel92, Rév83, RKH⁺21, Rut03, Sel92, Sim03, Sip05, Smi10, Smi59, Ste80, Stö99, Stö04, Stö07]. **John** [Sto83, Sza03d, Sza03b, Szá11, Szé78, Sze83a, Sze87, Sze03a, Szé88, Szé03b, Sze83b, Sze83c, Sze97, Sze76, SI⁺79, Tar72a, Tau61a, Tau61b, Tau63a, Tau62, Tau63b, Tau63c, Tel70, Tel57, Tel66, Tho89, Tod74, Tom57, Tót93, Ula58a, Ula58b, UKTS68, UKTS69, Ula82b, Ula82a, URR86a, URR86b, Val08, Var94b, Veb37, VG55, Vei19, Ven03, Vol06, Von87, Von88, Von89, Von90a, Von91, Von90b, Whi16, vNW90, Wig57, Wig67a, Wig67c, Wig80, Wig96a, Wig96b, WG96, Yee82, Zád83, Zal03, Zun02, vN96c, vN05, Döm23b, Sim23a, Var23a, Kov23, Rop23a, RS10, HH23b, Sip24, Spi24, Ben22, Réd23b, MS23, HV23, Tam15, Wis19, Asp04, Bha23, Sza03a, Sza03c, Sza08, Kás24, Dén23a, Dén84, Dén23b, Dén22, Csó23, Ber24, Var23b, Gur22, Vid23, Döm23a,

Döm23c, Man23, Sza23a, Ano23c, Mér23, Kőh23, Gul23, Har23, Döm23d, Sch23, Réd23a, Var94a, (Ma93, Ano95a, Kor86a, Gál89, PS73, Sze79, Ano8, Bir83, Bir97, Dys81, Emc02, HB82, Hod81). **John** [Kev81, Kid92, Lup03, Lus19, Mah93, Rec07, Ste82, (Ma93)]. **John-von-Neumann-Professuren** [B⁺89]. **Johnny** [Dys13, Var94a]. **Johnson** [Ano91]. **joint** [Fro00]. **Jordan** [DJ13, Lac00]. **Journey** [Kje01, Ber24]. **jöv** [Brü87]. **jövobol** [(Si23, Bha23]. **Judgments** [Has10a]. **jüdischen** [Has10b, Has10a]. **juego** [IM01]. **Juli** [B⁺89]. **Jülich** [E⁺00, Fro00]. **July** [Ano97, B⁺89, HFG51]. **June** [ABS96, GIS90, HFG51, RMK94].

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[BFvN⁺44, B⁺89, vN52c, Ano87a, Neu65]. **left** [Kör99, VKKN99]. **Legacy** [GIS90, Müh09, Ara90, Pal03b, Szé88, Szé03b, Von90a, Sim23a, D. 87, Man23, Ano8]. **Legend** [Hal73, Hal91, Hal77, Hal03, Hal04]. **legenda** [Hal77, Hal03]. **legnagyobb** [Var94a]. **legpompásabb** [Ber24]. **legsokoldalúbb** [Var23a]. **Lemma** [vN30]. **Leo** [Fra05, Hor97, Lan89]. **Leopold** [Szé03b, Ano8]. **Lesniewski** [vN31b, vN31b]. **lett** [Kov84]. **Letter** [TWA⁺87, vN03, VS18]. **Letters** [Szé03b, Lan08, Réd05, vN05, Csó23, Ano8 , Rec07]. **levél** [VS18]. **levelei** [Gyö75, Csó23]. **Levelek** [Szé88, Szé03b, Ano8]. **levelezése** [Sza08]. **Levéltár** [Csó23]. **Levéltárában** [Csó23]. **li** [Tur60a, Tur60b, TvN99]. **li.vi.5** [CFK⁺91]. **Liberated** [Bac78, Bac87]. **Library** [CFK⁺91, Tós04]. **Licklider** [CW91]. **Lie** [SvN50]. **Life** [Bau82, Bha22, CW91, Chu14, Cso04, Dys81, HB82, Hod81, Hon09, Kac82, Kay97, Kev81, Kov03c, LS83, MS73, Ste82, von05, Köm23, Bha23, PS73, Sze79, ABES12, Döm03, Hei80, IM08, Kum21, Mar98, PC06, Sto83, Szé03b, SI⁺79, Yee82, Döm23b, Més23, Wis19, Ber24, Var23b, Döm23a, Döm23d, Ano8 , Kat16]. **lifetime** [Szé88]. **Light** [Fit99, Fit13, Nag87a, Von90a]. **like** [Réd96]. **liked** [Réd96]. **limitations** [FKC86]. **Limits** [Neu33, Cas03]. **Lindgren** [Ano91, CW91]. **Linear** [BMvN46, Dan85, JML13, KvN97, SvN46a, SvN48a, vN29c, vN29e, vN39, vN59a, JvN35, SvN46b, SvN48b, vN54b, vN59b]. **linearer** [vN29c]. **Linearformen** [vN29e]. **Linguistics** [Var88]. **link** [DD13]. **Lipot** [Szé88, Szé88, Szé03b, Ano8 , Ano8]. **Lipot/Leopold** [Ano8]. **Liquids** [FvN51, FvN55]. **list** [Ano57c]. **Little** [Var23b]. **Little-known** [Var23b]. **live** [Neu89b]. **lives** [Wol16]. **Living** [Hon09]. **located** [vN41a]. **Loewner** [WvN54]. **Logic** [Pri10, Ven02, Ara90, Asp80, BvN36, Réd01, vH67, Tau61a]. **Logica** [Ven02]. **Logical** [BGvN82, GvN47a, Hol62, Tur60a, vN41c, vN96d, BGvN46, vN51f, vN63b]. **logiceskaja** [Tur60a]. **Logics** [vN37d, vN52c, vN56b, vN63c]. **logique** [vN96d]. **logische** [Tur60a]. **Logistics** [vN37d]. **London** [Bir83, Bow92, Emc02, Ran74, Rec07]. **looks** [Cer00]. **Lüders** [Khr08]. **Lundstrom** [CLBdB89]. **Lupacchini** [Lus19]. **Lyle** [Ano91].

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összefoglaló [SI⁺79, Sze79, Döm03]. **öt** [Har06a, Har06c]. **Other** [Tau62, For72a, For72b, vN52a]. **our** [Nat88, Ven03, SB23, Kat16, D. 87, Var94a]. **Outline** [Hol62]. **output** [iP13]. **Outsider** [HD13]. **Oversight** [MS18]. **overview** [LS83]. **own** [HH16, HV23]. **Oxford** [Ran74, Twe93, FBD⁺22].

P [Ano96, Wig67b, WS92, WS03, Har89a, Har89b]. **pages** [Emc02, Pan92]. **Palmer** [Ano91]. **Pantheon** [CK12]. **Paper** [Gol60, vN52a]. **paperback** [Jon04, Twe93]. **Papers** [Ano75, AB87, Lap96, Lew21, Ran75, Ran82, Swa76, vN96c, Wig96c, Tar77, All87]. **papucsban** [Kor86b, Kor86a]. **parabolic** [vNR47a]. **Paradigm** [HPR14b]. **paradox** [Kow15]. **Parallel** [E⁺00]. **Parameter** [vN33]. **Parameters** [vN33]. **párbeszéde** [Han23]. **parent** [Sel23]. **Paris** [Ano51]. **Part** [GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, Kad58, Mur58, Wig96c, vNG48a, vNG48b]. **Partial** [CN47, Fri80, vN51b, ABS96, vNR47a]. **Pasadena** [Jef51]. **Pascal** [God74, Ran74, Tro75, Tro76, Gol72, Gol87b, Gol93, Gol03]. **Pascaltól** [Gol87b, Gol03]. **Passages** [MS73]. **Passing** [Bla57]. **path** [Döm03]. **Paul** [Hor97]. **peace** [Yor87]. **Pearcey** [CFK⁺91]. **Penzias** [CW91]. **People** [Lav80, Sze76, URR86c, Wol16]. **Peres** [LLY22, iP13]. **Perfect** [vN35h]. **period** [KW64]. **Periodic** [Tau61b, vN34a, BvN35a, BvN35b, vN34b, vNW40]. **permutability** [DNvN55]. **Perpendicularity** [LvN47]. **Perrolle** [CLBdB89]. **Person** [vN46b, vN48b, vN53a]. **personal** [vNW90, Wol16]. **Perspective** [Jam74c, Seg85, vNH37, Car95, vNH40]. **perspectives** [ET07, GRZ99, Kel23a, Wol16, Kel23b]. **Petre** [CFK⁺91]. **PhD** [Kap23a, Kap23b]. **phenomenon** [Pal87]. **philosophical** [GC97, Von90a]. **Philosophy** [Cra98, Jam74c, Cso04, ET07, GC97, Érd23]. **Photon** [vN53c]. **Photon-Disequilibrium-Amplification** [vN53c]. **Physical** [Bec04, GL23, Wal16, vN32c, FKC86, vN55c, vN55e]. **physicist** [ABES12, Sze03a, Yor87]. **physicists** [Har06b]. **Physics** [Cin85, Kah97, Pin77, Ano93a, Ara90, ET07, FF91, GRZ99, Jam74b, RS01b, RS01a, Str11, Whi16, Vid23, vN93b, Wig96c, Dic03, Emc02, Lup03]. **Pioneer** [Kov94, Smi10, Kás24]. **Pioneered** [Mac92a, Mac92b, Mac99b]. **Pioneers** [Kov89, Wei88, Nor98]. **Places** [Rei50]. **Planned** [GH93]. **Planning** [GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, vNG48a, vNG48b]. **platonic** [Cas03]. **Podolsky** [Khr08]. **Point** [Ste74, vN37f, vNxxa, vNxxb, vN41d, vN57a, Köh23]. **Point-Source** [vNxxa]. **points** [CvN44a]. **poker** [GMvN53]. **polihisztor** [Kov03d, Var23b]. **polihisztorra** [Brü87]. **Polikarov** [GC97]. **political** [Wei92]. **Politics** [Leo06]. **polyhistor** [Var23b]. **polymath** [Brü87, Kov03d]. **polynomials** [FvN22]. **pontosságának** [Neu33]. **Popper** [Pos95b, Ven02]. **populations** [vN27b]. **Portrait** [Pai00]. **Position** [SW80]. **Post** [MCP23, Tam15]. **Post-von** [MCP23]. **Postscript** [Tar72b]. **postulate** [FKC86]. **postulates** [Khr08]. **Poughkeepsie** [RMK94]. **Poundstone** [Twe93]. **Power** [CLBdB89]. **Pp**

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vN74]. **Problematic** [Sam92]. **Problems** [Mau15a, vN28d, vN48a, vN48d,
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[Lau24]. **Processes** [vNW29a, vN47f, UvN47b]. **processing** [Bou18, BR94].
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products [JvN35, vN38]. **Professor** [Kon87]. **Professors** [Veb37, VG55].
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programja [Sip05]. **Programmable** [FS11]. **Programmed** [SN23].
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Programozott [SN23]. **Programs** [Bac78, Bac87, FS12]. **programú**
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[Ben72]. **projective** [TVvN34]. **Prologue** [BH89]. **Prominent** [Chu14].
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[For23]. **Prove** [Pin77]. **Providence** [Rec07]. **Proving** [Ber00]. **proximity**
[Fie15]. **Prozessen** [vNW29a]. **Pruefer** [vN26b]. **Prüferschen** [vN26b].
Pseudo [Gal93]. **Pseudo-Random** [Gal93]. **pseudorandom** [Wal96].
Psychology [Leo06]. **Published** [Kor86a, Ano91]. **Publishers**
[Emc02, Lup03]. **Pugh** [Ano91]. **Punched** [CW91]. **pupil** [Kov03a]. **pure**
[Día05]. **purpose** [PJW⁺22]. **pursuit** [Hor87, Kap23a, Kap23b]. **Puzzle**
[Twe93, Pou93, Pou03].

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quantenmechanischer [vN27b]. **Quantique** [Ber69, vN47c]. **Quantistica** [Ven02, Lup18, Lus19]. **Quantity** [vN31a]. **Quantization** [ABS96, DK04, ABS96]. **Quantum** [Ano57a, Bel66, Cob72, Emc97, Emc02, ET07, FBD⁺22, GL23, HvNN27, Jam74c, Lac00, Mar65, Pin77, Pos95a, Sil23, Tau61a, Ven02, vN27a, vNW28a, vNW28b, vNW28c, vN32b, vN35g, vN37d, vN47c, vN49c, vN55d, vN64, vN67, vN68, vN71a, vN96b, vN18, Imr23, Ara90, Ben03, Ben72, BvN36, Bre99, Bub01, DJ13, Fro00, GRZ99, Jam74b, JvNW34, Lau24, Lup18, Lup03, Mit22, Nag03, Réd96, RS01b, RS01a, Réd01, Str11, Val08, Whi96, WvN54, vH58, vN27b, vN27c, vN36d, vN49b, vN91c, vN96a, von10, Köm23, Réd23b, Neu80, Kis23]. **quantum-mechanical** [vN27b]. **Quantum-Mechanics-Free** [Sil23]. **Quantumness** [Ali09]. **Quasi** [GM04, vN32d]. **Quasi-Concavity** [GM04]. **quasi-ergodic** [vN32d]. **Queen** [Köh10]. **Queries** [SW80]. **Question** [vN29d, Zun02]. **Questions** [vN28h, Nat23]. **Qui** [Ano96]. **Quotable** [Fal23, HHxx]. **quot  nt** [VL64]. **Quotes** [Har23]. **quotient** [Ano60, Ano60, VL64].

R [Ano91, CW91, vN49c]. **R.** [vN49c]. **R  di  ** [Ano95a, Ano95b, Ano95a]. **R  di  besz  lget  s** [Ano95b]. **RAND** [War08]. **Random** [Bir97, Bre08, For51, Gal93, JK99, Per92, vNU45, ABS11, CvN42, CvN43, CvN44a, CvN44b, FR96, Fer99, For72a, For72b, LLY22, Mon79, iP13, vN51h, vN63d]. **Randomness** [Bar82]. **Rank** [Bar82]. **Rapid** [vN47b]. **rate** [iP13]. **Ratio** [Bar82, Har42, vN41b, vN42b]. **Rational** [Coo57, Sel92]. **R  tz** [Kov03a]. **Raumes** [vN51d]. **Ray** [vN35g]. **Ray-Representations** [vN35g]. **Re** [Bub10]. **Re-Appraisal** [Bub10]. **Readings** [BN71]. **Ready** [Fra05]. **Real** [GMvN59, Kis23]. **Reality** [IG02, Hor97, Sim23a]. **Realization** [Sil23]. **really** [Jog20b, Jog20a]. **Realt  ** [IG02]. **Reason** [KMM95, CR03]. **Received** [Ano57a]. **receives** [DCH05]. **recenzi  ** [(Si23, (Ma93)]. **reception** [Asp87]. **Receptuur** [Ano60]. **Rechenmaschine** [vN60b, vN65, vN70, vN80, vN86, vN91b]. **Rechentechniker** [Sze83a]. **Rechner** [Bau98a, R  v83]. **Recipe** [Ano60]. **Recollections** [Sma83, WS92, WS03]. **Recommended** [Sip24]. **recommends** [Sza03a]. **Reconsidered** [Bri89]. **Reconsidering** [HPR14c]. **Record** [Ber00]. **Redei** [Lup03, Dic03, Emc02, Rec07]. **Reduction** [vN49d]. **Reed** [TWA⁺87]. **Reexamined** [Grz89]. **Reflection** [vN43a, vNS43, vN45c]. **Reflections** [For10, Gol87a, HP20, Wig67b, VS18]. **Refraction** [vN45c]. **Refugee** [Seg85]. **regard** [RW12]. **reg  nyes** [Wis19]. **Regime** [MP01]. **regressie** [VL64]. **regressie-analyse** [VL64]. **regression** [VL64]. **regular** [Tel70, vN36e]. **Reid** [CLBdB89]. **reinterpretation** [Mol72]. **reject** [CR03]. **Rejection** [Grz89, DG17]. **rejt  ly** [Bal04]. **Related** [TWA⁺87, vN28h]. **Relation** [LvN47]. **relationship** [Spi24]. **Relativiste** [Ber69]. **Relativistic** [vN35f, vNxxb]. **relativity** [TVvN34]. **Reliable** [vN52c, vN56b, vN63c]. **remark** [vN42b, vN52a]. **Remarkable** [Jam02, Jon04]. **Remarks** [vN28f, vN44a, vN31b]. **Remembering** [BS04, CK13, Lax90]. **rendez  s**

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Schrödingerschen [vN31c]. **Science** [Ano88, ADS83, Asp89b, JC87, For10, Fro00, IM09b, KMM95, Lap96, Lew21, Pai00, Pri10, URR86c, Wal16, Ano97, Asp80, Fie15, GC97, Leo10, Mar96, Pal87, Sze83b, vN56a, Spi24, Érd23, Szá23b, Har06b, Cor11]. **sciences** [vN54e, vN55c, vN55e, Tót93]. **Scientific** [Ano91, ADS83, Asp89a, Chu14, Cob72, GW96, Hur85, IM09a, Mac92a, Mac92b, MWW77, NAH⁺89, Ras07, Wal16, WG96, Cas03, Cze08, GC97, GW57, Mac99b, Pet05, Wig67b, Wig96c, GW03a]. **scientist** [IM95, IM01, Neu89b, Sip24]. **Scientists** [HH23a, MP01, Seg85, HH23b,

Ake07, HD13, Neu90, Rob12, Str11, Mar23, Mar22, Mar00, Sze23]. **scienziato** [IM95]. **Scott** [MC00]. **Scottish** [Mau15a, Mau15b, Mau15a, Mau15b]. **Scriptural** [Kay97]. **Sec.** [vN44a]. **Second** [vN48d]. **Secondary** [Ano23b]. **Secret** [Nag87a, Kop23, Cze87a, Cze87b, Hor87]. **security** [Sze23]. **Seek** [DH55]. **seen** [Von87, Von91]. **sein** [Sze83a]. **sejtautomata** [Köm23]. **Sejtautomaták** [BDN78]. **Selected** [Mau15a, Ran75, Ran82, Rec07, Sip24, Mau15b, Neu65, Lan08, Réd05, vN05, MS73, vN87, Rop23a, RS10]. **Self** [Bur61, Har67, Pes95, vNB66, Bre84a, DNvN55, Vol06, vN71b, BDN78]. **self-adjoint** [DNvN55]. **self-replication** [Bre84a]. **Self-Reproducing** [Bur61, Har67, Pes95, vNB66, Vol06, vN71b, BDN78]. **Semi** [vNxxb]. **Semi-Relativistic** [vNxxb]. **seminar** [Ame52, Veb37, VG55]. **Seminumerical** [Knu98]. **semisimple** [SvN50]. **Senate** [vN46a, Sip24]. **separated** [CvN44a]. **September** [B⁺89, BR94, Réd99, Jef51]. **Sequence** [vN62]. **Sequences** [vN25a]. **Series** [Jon04]. **service** [Die17]. **session** [DK04]. **Set** [vN28b, vN28h, vN29d, Haj59, vN25b, vN26a, von97]. **set-theory** [Haj59]. **Sets** [Tau61a, KvN37]. **Shannon** [TWA⁺87, ABS11]. **shape** [Bal04]. **shaped** [Mar23, Mar22, Mar00]. **shapes** [vN52a]. **shaping** [Har06c]. **sharpest** [Més23]. **sharpest-minded** [Més23]. **Shenker** [Hen03]. **Shock** [BFvN⁺44, CF48, PPvNF44, vN44c, RKH⁺21, vNS43, vN43d, vN44b, vN45c, vN43c]. **Shocks** [vN43a, vNR50]. **Shots** [DK41]. **Shoulders** [FS12]. **Showed** [CW91, Hep90]. **siglo** [IM01]. **Significance** [WvN54]. **SILLIAC** [Gre10]. **simple** [HP20]. **Simpler** [BEMD11]. **simulating** [Dya71]. **simulation** [KvN97, PJW⁺22]. **Simulations** [HPR14a]. **since** [Cer00]. **sincs** [Neu89a, Gál89]. **Single** [Pos95a, Mur58]. **Sitter** [vN40a]. **sixty** [Sip05]. **sixty-year-old** [Sip05]. **Slave** [CFK⁺91]. **slippers** [Kor86b, Kor86a]. **small** [Szá23b]. **SMIL** [Bru07]. **SMILemu** [Bru07]. **Smith** [vN52a]. **Social** [CLBdB89, Fra07, MW77, Pin77, Leo10, Neu90]. **Societal** [Hei77]. **Society** [Rec07, Tót93, vN54e, Spi24]. **Solution** [BMvN46, BMvN⁺59, vN59b, vNxxb, vN41d, vNR47a, vN57a]. **Solutions** [BvN50, CN47, vN35h, vN46b, vN10, BvN35c, vN51c]. **Solvers** [JML13]. **Some** [Ara90, Bir77, Bre08, GvN47h, Kel23a, vNW28a, vNW28b, vNW28c, vN37e, vN46b, Kel23b, KvN37, Wol16, vN43b, vN28f, vN32a]. **Son** [CFK⁺91]. **sort** [Sza23a]. **sorting** [Ano23c]. **Source** [vNxxa, vNxxb, vH67, vN41d, vN57a]. **Soviet** [Gol84]. **Space** [Fri80, SvN46a, SvN48a, vN37e, vN39, vN40a, SvN46b, SvN48b, Réd96]. **Spaces** [vN35a, vN51d, JvN35, Mat03, vN35c, vN35d, vN51a]. **Spacing** [DK41]. **Spake** [CFK⁺91]. **Spanish** [IM01, Pel03, vN49b, vN49c, vN91c]. **spatial** [CvN43]. **special** [DK04, RW12, vN46a]. **Specker** [Acu21a]. **Spectra** [vNW28a, vNW28b, vNW28c, vN35b, Khr08, KvN32]. **Spectral** [vN51d]. **Spectrum** [Jon04]. **Speed** [vN54c, vN81a, CvN42, CvN43, vN51e]. **Speeded** [Ano57a]. **Spektraltheorie** [vN51d]. **Spektren** [vNW28a, vNW28b, vNW28c]. **Spektrums** [vN35b]. **Sphere** [UvN47a]. **Spherical** [CEE⁺51]. **Spherically** [Coo57]. **Spieltheorie** [vNM61, vNM67a, vNM73]. **spiking** [PJW⁺22]. **Spin**

[vN28f, vNW28a, vNW28b, vNW28c]. **spinning** [vN44a]. **Spinoza** [Cso04]. **Spinozas** [Cso04, Cso04]. **spiral** [KvNS63]. **spirit** [Sze83c]. **Splitting** [vN28c]. **sponsored** [Ame52]. **Springs** [ADS83]. **square** [Har42, vN41b, vNKBH41, vN42b]. **ssége** [Neu90]. **St** [vN31b]. **Stability** [GvN47h, KvNS63, Urs25]. **Stan** [Eck87]. **Star** [vNxxb, CvN44b]. **Stars** [vN35f, CvN42, CvN43, CvN44a, CvN44b]. **Started** [LR67]. **State** [Sze23]. **Statement** [vN46a, Sip24]. **statements** [Bre99]. **States** [vN66, Cob72]. **Static** [Mar46, vN35h, KvNS63]. **stationary** [vN48c]. **Statistical** [MRvN50, RvN85, RUvN47, vNR47b, Bac22]. **Statistics** [Gal93, CvN42, CvN43, CvN44a, CvN44b]. **Stencils** [vN29h]. **step** [Sz23b]. **Stephen** [Ano91]. **Stern** [Asp83]. **Steve** [Bir83, Dys81, Hod81, Kev81, Ste82]. **Stewart** [Whi16]. **Stochastic** [Ney23, vN47f, CvN44b, UvN47b]. **Stoltzner** [Lup03, Emc02]. **Stölnzer** [Dic03]. **Stone** [DK04, vN32f]. **Stonebraker** [DCH05]. **Stored** [Asp90a, CW91, HPR14c, Pel99, Sza23a]. **Stored-Program** [HPR14c, Pel99]. **Storico** [Ven02]. **Stories** [Chu14, Kat16]. **Story** [Lav80, MP01, Sel23, Gri23]. **Strategies** [vN48b]. **Strategy** [vN28i, Bar59, vN54d]. **Strict** [vN37d]. **Strict-** [vN37d]. **structure** [vN26a, vN27c]. **Structures** [BN71]. **Student** [Ném84]. **Studies** [Phi88, SM56, Neu65]. **Study** [Asp89a, BMvN⁺59, Dal01, NAH⁺89, vNG53, Asp87, Mit80, Reg87]. **Style** [Bac78, Bac87, Mit22]. **subject** [KvN97]. **subsets** [vN28c]. **Subsystem** [Sil23]. **Success** [Chu14]. **successive** [Har42, vN41b, vNKBH41, vN42b]. **successor** [KS84]. **Sudarshan** [Sil23]. **Sum** [vN48b, vN53a]. **Summary** [For51, Sze79, Döm03, LS83]. **Summer** [GIS90]. **Summit** [CFK⁺91]. **Sun** [CW91, HHW99]. **Sunburst** [CW91]. **Super** [vNF46]. **Supercomputer** [Ano88, Joh86]. **Supersonic** [CF48]. **Superworkstations** [SvNG89]. **Supplement** [Ano57c, Wei92]. **Surface** [UvN47a]. **Surprising** [MS18]. **sürü** [vN25a]. **survey** [Hal85, Her88, Her95]. **survive** [vN55a]. **Switching** [vN59a, vN54b]. **Switzerland** [Ano97]. **Sydney** [Gre10]. **Symmetric** [Coo57, GMvN59, vN28a, vN28d, vN46b]. **Symmetries** [Wig67b]. **symmetrischer** [vN28a, vN28d]. **Symposium** [Ano51, ABS96, Ber00, BH89, HFG51, RMK94, Jef51]. **Synthesis** [vN52c, vN56b, vN63c]. **System** [vN28e, vN37f, vN66]. **Systematic** [DK41]. **Systems** [BMvN46, Hol62, Hon09, Pos95a, vN51b, KvN32, KvN97, RW12, Ano91]. **szakvélemény** [Frö93, Lad93c, Lad93a, Lad93b]. **szám** [GS23]. **számítások** [Bot23]. **számítástechnika** [Asp04]. **számítastechnikában** [Kov89]. **számítástechnikához** [Lax03]. **Számítógép** [Érd87, Gol87b, Gol03, Gol87c, Kov03b, Sze83b, Sze76, Vid23, Bot23, Érd23, Kon87]. **számítógép-agyú** [Sze76]. **számítógép-tudományig** [Sze83b]. **számítógépe** [HV23]. **'számítógépek** [Kov84]. **számítógépet** [Sze03a]. **számítógépmodell** [Érd87]. **számítógéppel** [Prá87]. **számítógépre** [Sza23a]. **szamologep** [Neu64, Neu72, Neu06, Ben22]. **számológépr** [Érd85]. **számolt** [HV23].

számsorozatok [vN25a]. **számunk** [SB23]. **Szanton** [WS92, WS03].
szavaikkal [HH16]. **Száz** [Csá03, Bal04]. **század**
 [Brü87, Mar22, Mar00, Kőh10]. **századon** [Kör99, VKKN99]. **Szeged**
 [Sza03b, Sza03c]. **szellem** [Sze83c]. **Szemelvények** [PS73, MS73].
szemlézése [(Si23]. **szenátusi** [Sip24]. **Szilard**
 [Fra05, Hor97, Lan89, Lan93b, Lan99]. **Szokefalvi** [Sza03a].
Szokefalvi-Nagy [Sza03a]. **SZTAKI** [Man23]. **SZTAKI-ban** [Man23].
születése [Tam15]. **születésének** [Sze83b]. **született**
 [Ano93a, Bal04, Csá03, Kov03b, Szé78, Zád83, Sip24, Ben22, Ker23]. **szülői**
 [Sel23].

T [CEE⁺51]. **tables** [Kev81]. **Tabulation** [Har42]. **találkozás** [Dén23b].
találkozása [Vid23]. **Tales** [CW91]. **talking** [Yor87]. **Tall** [vN13]. **tanárai**
 [Kov03e]. **tanulmányok** [Neu65]. **target** [vN41a]. **Tárgyak** [Sel23]. **Tárolt**
 [Sza23a]. **társadalmi** [Neu90]. **Társaság** [Spi24]. **Taylor**
 [CW91, FvN51, FvN55, vN53d]. **teacher** [Kov03a]. **teachers** [Kov03e]. **tech**
 [CW91]. **Technical** [CFK⁺91]. **technician** [Sze83a]. **Technique** [Grz89].
Techniques [For51, vN51h, vN63d]. **technologie** [CW91]. **Technologies**
 [Dys81, HB82, Hod81, Kac82, Kev81, Ste82, Hei80, Sto83]. **Technology**
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 [vN28c]. **tell** [HP20]. **Teller** [Hor97, Lan93b, Lan99]. **tematikus**
 [SB23, GS23]. **temperature** [KvNS63]. **teorija** [Tur60a]. **Teoriya** [vN71b].
Természetes [Rop23b]. **Terms** [Bon04]. **területén**
 [Sze87, SN57, Réd23b, Kőh23]. **Test** [Bar82]. **Testimony** [vN57b]. **Tests**
 [Ali09]. **testvérek** [Fil03]. **testvéremrol** [Neu03]. **testvéröccs**
 [Neu89a, Gál89]. **tevékenységéhez** [Var23b]. **text** [CFK⁺91]. **Their**
 [HHW99, IM13, vN29c, Hor97, Kör99, Lan93a, vN37c, HH16, VKKN99].
Them [Lav80]. **thematic** [SB23, GS23]. **Theodore** [Hor97]. **Theorem**
 [Acu21b, BEMD11, Bit97, DH55, Sch91, vN29e, vN32f, FH55, GL01, SvN50,
 WvN54, von10, Szá23b, Kje01, Sch91, vN37f]. **Theorems**
 [Ali09, For10, vN29b, vN32a, vNU45, CR03, Zun02]. **theoretical** [Luc11].
Theorie [Neu33, Tur60a, vN26b, vN27e, vN28f, vN28i, vN29f, vN29g, vN29h,
 vN29i, vN96d, Pou03, vN28g]. **Theories** [Jam74a, vN29b, vN49e, Acu21a].
Theorists [Eri15]. **Theory** [AFB79, Ano57a, Ara90, AB87, CFK⁺91, Cso04,
 EMN89, Ebe67, Fri80, Hol62, Hur48, Kad58, Kal13, Kap95, Leo06, Mac92a,
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 vN29g, vN29h, vN29d, vN29i, vN41c, vN42c, vN43d, vN44a, vNM44, vNM47,
 vN51d, vNM53a, vNM53b, vNM64, vNB66, vNM67b, vNM70, vNM74,
 vNM80, vN96d, vNM04, vNM07, Bar59, Bir58, Bub01, Del95, DJ13, Haj59,
 Hal58, KT58, Leo10, Mac99b, Mat03, Mol72, Nag03, PA13, Pou93, Pou03,
 Réd59, Sha58, Sze83b, SN57, Tar72a, Val08, Wei92, WvN54, vH58, vN25b,
 vN26b, vN26a, vN27e, vN31b, vN37a, vN48c, vN49d]. **theory**
 [vN51f, vN63b, von97, Sim23a, Sim23b, Mér23, Asp90c, Har67, Tau63c,

vNM61, vNM67a, vN71b, vNM73, Sch23, PA13, All87, Haw45, K.44, Rel92].
there [Gol84, Kow15, Cze87a, Cze87b, Kis23, CR03, Gál89].
Thermodynamic [Chu21, DD13]. **Thermodynamics** [Sam92, vN27b].
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think [Tur60a, TvN99]. **Thinking** [Den23c, Rop23b]. **third** [Ame52].
Thirty [Ame52]. **Thirty-third** [Ame52]. **Thomas** [CFK⁺91]. **Those**
 [Kör99, VKKN99]. **Thought** [Stö99, HP20, Hol18, Stö07]. **Thoughts** [Fal23].
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Tier [Pos95a]. **time** [Szé03b, Ven03]. **titka** [Kop23]. **Titok**
 [Nag87a, Cze87a, Cze87b, Hor87]. **több** [Kov03b]. **today** [D. 87]. **Todd**
 [Mad12]. **told** [WS92, WS03]. **Top** [Cip00]. **Topic** [MCP23]. **Topics**
 [Tau62, TWA⁺87]. **Topological** [vN33, vN34c, vN35c, vN35d].
topologischen [vN33, vN34c]. **topology** [vN36c, vN52a]. **történelem**
 [Vág22]. **történelmét** [Mar22, Mar00]. **története** [Köm23]. **Történeti**
 [Kov23]. **történettel** [Sel23]. **Touching** [Man17]. **tower** [Neu89b, Döm23b].
trace [Mir75]. **traffic** [PJW⁺22]. **Tragedies** [MC00, McC01]. **Training**
 [B⁺89]. **traits** [Von90b]. **transfert** [CW91]. **transfinite** [KvN37, vN28h].
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 [vN29c]. **Transformations** [SvN46a, SvN48a, vN29c, SvN46b, SvN48b].
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 [vN49c, Ano91]. **Translation** [CFK⁺91, Lor19]. **Transmission** [Cob72].
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 [vN87]. **True** [MP01, Cas03]. **Trustees** [Ano30]. **Trying** [Mir92]. **tucatnyi**
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 [Neu89b, Sip24]. **tudósgéniusz** [Cze08]. **tudósgéniusz-modell** [Cze08].
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 [vNT45]. **Turbulence** [vN49e]. **Turing**
 [Ano87a, CFK⁺91, Fie15, Lie11, Ano96, Asp80, DW16, Dys12c, HP20, Her88,
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Twentieth [Cor11, Bal12, Har06b, Whi16, IM01, IM09b, MHR80]. **twenty**
 [Ano87a]. **Two**
 [BMvN⁺59, FvN51, GMvN53, Pel99, Pos95a, vN48b, CvN44a, vN44c, vN53a].
Two-Dimensional [BMvN⁺59, vN44c]. **Two-Person** [vN48b, vN53a].
Two-Tier [Pos95a]. **Type** [CN47, vN61a, vNxxb, vNR47a].

u [Cso04]. **U.S.** [Ake07, Bre04]. **überblick** [LS83]. **übersetzt** [vN49c].
ügyében [Sip24]. **új** [Fal23, Nag87b]. **Ulam** [Dys12d, Eck87, JML13].
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v [Cso04, Lie11, Sch91, Lad93a, Lad93b, Tau63b, Woo23]. **v=3qTrhDqnGqA** [Var23b]. **v=n6Ovj0Ukado** [Var23b]. **v=NsAYXnnsW7Q** [Var23b]. **v=pfUs2uVidB0&t=967s** [Var23b]. **v=YLtp1lsQ9Y** [Var23b]. **Validation** [Cin85]. **Validity** [Bit97]. **Válogatott** [Neu65, Rop23a, RS10, Sip24]. **valóságban** [Sim23a]. **Value** [vN48b, AFB79]. **values** [MRvN50]. **Van-e** [Cze87a, Cze87b, Kis23]. **Variable** [Bub10, Jam74a]. **Variables** [Bel66, vN51b, Acu21a, GL01, Mit22, Mon79]. **variance** [Har42, vN41b, vN42b]. **variants** [GMvN53]. **variates** [Wal96]. **variation** [CvN44b]. **Variational** [vN45d]. **Variations** [vN30]. **Variationsrechnung** [vN30]. **Varied** [Lan89]. **Various** [For51, vN51h, vN63d, Sze79]. **Vassar** [RMK94]. **Veblen** [Veb37, VG55, vN45d]. **véletlen** [Kis23]. **Verallgemeinerung** [vN37f]. **Vergleich** [Lie11, Sch91]. **Verhalten** [vNW29a, vNM61, vNM67a, vNM73]. **Verleihung** [B⁺89]. **versatile** [Var23a]. **Version** [Bar82, Bru07]. **versions** [Rop23b]. **versus** [DJ13]. **verwandte** [vN28h]. **Very** [vN13]. **verziók** [Rop23b]. **Vezér** [Kor86a, Kor86b, Kor86b, Kor86a]. **vezeto** [Lax03]. **VI** [Tau63c]. **via** [HKLS93]. **viele** [vN28c]. **Vienna** [Lup03]. **view** [Cso04, vNW90]. **Viewed** [Kem55]. **viewpoint** [Roj94]. **vignettes** [War08]. **világban** [Kis23]. **világformáló** [Har06a, Har06c]. **világhírig** [Ném93]. **Világhíru** [Sze23, Kat16]. **Vintage** [Lav80]. **vision** [Luc11, Whi16]. **Visional** [Dén23a, Dén23b, Dén22]. **Visionary** [Bha22, Bha23]. **visit** [Kóh23]. **vita** [IM08]. **Voice** [Mar23]. **Vol** [GvN47b, GvN47e, GvN47c, GvN47f, GvN47d, GvN47g, Wig96c, vNG48a, vNG48b, VKKN99, Rec07, vN51a]. **volt** [Kov99, Pal87, Var23b, Sza23a]. **Volume**

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