A Complete Bibliography of the Publications of Jonathan Michael Borwein

Nelson H. F. Beebe
University of Utah
Department of Mathematics, 110 LCB
155 S 1400 E RM 233
Salt Lake City, UT 84112-0090
USA

Tel: +1 801 581 5254
FAX: +1 801 581 4148
E-mail: beebe@math.utah.edu, beebe@acm.org, beebe@computer.org (Internet)
WWW URL: http://www.math.utah.edu/~beebe/

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Abstract
This bibliography records publications of Jonathan Michael Borwein.

Title word cross-reference

#11418 [BB09e]. #13553 [Bor81a].

(a, b) ← ((a + 3b)/4, (\sqrt{a^2 + b})/2) [BBxxb]. (a, b) ← (\frac{a+3b}{4}, \frac{\sqrt{a^2+b}}{2}) [BB89b].
(G) [BBL99]. 1/\pi [BB87b, BB88c, BB93d]. 24 [CKM+16, BB16l]. $25
[BB93g]. $27.95 [BB91d]. $30.00 [Coh15]. $44.95 [BC96]. $45 [Zei05].
$45.00 [Sha05]. $49 [Zei05]. $49.00 [Ban10, Sha05]. $49.95 [Ber88]. 5
[Ade13, ZS12]. $59.50 [Bor06o]. 6 [ZZ14]. $65 [Odl11]. $69.95 [Bai91]. 8
[BB16l, Via16]. $99.00 [Bor91b]. [nα + b] [Bor91n]. [nα + γ] [BB93e]. *
[BFG03]. b [BBG04]. R [DL02]. C^1 [BKW02, BFL02]. W [BL16b]. D^4
[Sol95]. DAD [BLN94]. E_6 [Sol95]. E_8 [Sol95]. \ell_1 [BL11]. \ell_1 [XWQ14]. ε
[LS00, YS00]. k [BBB96b, BBB97d]. L [BB15c, BB07c]. L^1 [BZ97, Hon85].
l^{nfty} [Hon85]. L^p [Bor98g]. L_1 [BL93b, BV97]. L_1(Ω, μ) [BF93c]. L_{1/2}
\[ WSL16 \]. \( L_p \) [BTBT88, BBL10]. \( n \) [BB84d]. \( p \) [BLS16]. \( \pi \)
\[ AW97, ABBS12, Bai88, BB+11a, BB+12b, Bai16b, BBMW16, BB83, BB84b, BB84c, Bor85b, BB86b, BB86c, BB89a, BB97b, Borxx, BB11j, Bor14o, Bor16o, Ban14, GG07, Gui08, Nim15, TK97, Wei15]. \( \pi^2 \)
\[ BBMW11, BBMW13 \]. \( q \) [LL01, PP11, War03]. \( R^n \) [BBW96].
\[ BFG03 \].
\[ BFL02 \].
\[ BBMW11, BBMW13 \]. \( q \) [LL01, PP11, War03]. \( R^n \) [BBW96].
\[ ADE14b \]. \( \theta(z, q) \) [HGB93].
\[ BFG03 \].
\[ Bor82c \].
\[ BF95b \].
\[ Bor94a \]. \( \{x_n\} := M(x_{n-1}, x_{n-2}, \ldots, x_{n-k}) \)
\[ Bor94a \]. \( x y z + y z + z x \) [BC00]. \( \zeta(2n + 2) \) [BB05, BB06a]. \( \zeta(4) \) [BB95d].
\[ Bor94a \]. \( (4n + 3) \) [AG99, BB97c, Bor97u, Bor97v, BB05f].


0 [BC96, Bor96o]. 0-12-558630-2 [BC96]. 0-19-850763-1 [Bor96o]. 0-691-14247-5 [BO11b].

1 [Bor96o, Sha05]. 1-56881-136-5 [Sha05]. 1-56881-211-6 [Sha05]. 10 [Bai17d]. 100-Digit [Bor05-40]. 11th [CGM95]. 125th [AAB12]. 14th [IEE08]. 17th [IEE08]. 1880-2 [Bor99b]. 1983 [SBW84]. 19th [HD12].

2 [BC96]. 2000 [Tod03]. 2000j [BZ02a]. 2001 [BB12p]. 2002 [KG04]. 2012 [BBL13]. 2013 [BS14a]. 2014 [BBC+14a]. 2017 [Bai17d, BE16]. 20th [IEE08]. 21st [Bai12r, BB+14a, Bor03-27, Bor03-29, Bor03-30, Bor04-27, Bor04w, Bor04x, Bor04y, Bor04z, Bor09r, Bor10a, HF05, Hoa05, R+05, Zei05, BB04b].

38 [BZ02a, BZ02b].

4 [Bor81a]. 4N [Bor97p]. 4th [HY14].

5 [Sha05]. 51 [Bor81a]. 5th [BF06b].

6th [BBB+13]. 6430-6435 [BSZ+83].

7th [KG04].

8 [Za86]. 80th [Ano15]. 85h [Za86].


= [LL09].
A. [BS14b]. AAECC [CGM95]. AAECC-11 [CGM95]. AARMS [Bor05d, Bor05e, Bor07a]. Abel [Bor03p]. Absence [BS11b, BS10b, BS10c, BS10d, Bor10i, Bor10j, Bor11q, Bor11r]. Absolute [BY84]. Abstract [BW79a, BW79b, BW81c, BW81b, BW82a, BW82b].

abundant [BB12e]. Academic [BC96]. Access [Bor04e, Bor04i, BB05e, Bor07d]. accuracy [Bor05-40]. Accurate [BB14e].

ACE [Bor05-27]. ACEnet [IEE08]. Action [BBC10]. Activated [BBB96a]. Active [BL99].

Actually [Bor11g, BB12g, BBWY11c, BBWY12c]. Acyclic [BW06].

adaptive [FN15, QYX14, ZH06]. add [BB11f]. Addenda [BC15b].

Addendum [BZ02a]. Addition [BG95]. Adjoint [Bor83a, BMWY11, Zäl86]. admit [BV96a, BV96b].

Adrian [Tod03]. Advanced [BBC10]. Advancing [Ken15]. Adventures [Bor15d, Bor16a, Bor97u, Bor97v, Bor98q]. Advice [Bor03-31]. Advising [Bor03-31]. Aesthetics [Bor01a, Bor01b, Bor01c, Bor01d, Bor06e]. affine [BW81a].

Affleck [SZ14]. AG [Bor10z, Bor10-27, Bor11-31].

again [BB13k, BB14c, BB14j]. age [BB12-28, BB13o]. AGM [Bor88, Wim88, BB87d, BB88b, BB91c, Bor95c, BB98a, Bor03d, Bor03e, Bor03f, Bor04-30, Bor04-29, Bor04-28, BCF04, BC04a, Bor06d, Bor06b, Bor06c, IEE08, Sch85, SB87, SH87, SWB84, Bor06-28].


Algebraic [Bor99]. Algebraic [KMY00]. Analysis [Bor01a, Bor01b, Bor01c, Bor01d, Bor06e]. affine [BW81a].

affine [BW81a]. AG [Bor10z, Bor10-27, Bor11-31]. again [BB13k, BB14c, BB14j]. age [BB12-28, BB13o]. AGM [Bor88, Wim88, BB87d, BB88b, BB91c, Bor95c, BB98a, Bor03d, Bor03e, Bor03f, Bor04-30, Bor04-29, Bor04-28, BCF04, BC04a, Bor06b, Bor06c, IEE08, Sch85, SB87, SH87, SWB84, Bor06-28].

Algorithms [BB96a, Bor99x, Bor09p, Bor10c, Bor10d, Bor10r, BBC03, BBC11b, BB84b, BB86c, Bor98n, BB87b, BLY13, CGM95].

Algorithms [BB96a, Bor99x, Bor09p, Bor10c, Bor10d, Bor10r, BBC03, BBC11b, BB84b, BB86c, Bor98n, BB87b, BLY13, CGM95].


Algebraic [BK05, Bor99z, BCPF04, BB84d, BB87b, BLY13, CGM95].


Algebraic [KMY00]. Algorithm [Bai88, BB09d, Bor09c, BS11b, WSL16, Bai16b, BB93a, BB94a, BBL97a, BNAB99, BJMW13, BS10b, BLY13, BLY14, JY12, Kom00, Kom02, Kom04, Pos13, QYX14, TK97, XSW12, XWQ14].

Algorithms [BB96a, Bor99x, Bor09p, Bor10c, Bor10d, Bor10r, BBC03, BBC11b, BB84b, BB86c, Bor98n, BB87b, BLY13, CGM95].

Algorithms [BB96a, Bor99x, Bor09p, Bor10c, Bor10d, Bor10r, BBC03, BBC11b, BB84b, BB86c, Bor98n, BB87b, BLY13, CGM95].

analogue [PP11]. analogues [BBG93, HGB93]. Analysis [Ano15, ABMY13, BBKL16, BBKL17, Bor72, BBS89, BB92b, Bor96a, Bor99a, BMS99b, Bor99v, BL00a, Bor00v, BZ05, BM07b, Bor08i, Bor08j, Bor09y, BLY13, BLY14, BG16a, Bor16k, Bor16l, Bor16m, BL16a, BG16d, Bor16-27, BLT17, Bor17, Tod03, ABMMY14, BBMW17, Bor81b, BS86, BS87, Bor87k, Bor93p, Bor94j, Bor94k, Bor94l, Bor94m, BL94a, BM06, Bor97o, Bor97v, Bor97a, BTZ97, BZ97, Bor98k, Bor98i, Bor98l, BZ99a, Bor99n, BL06, Bor06-30, BZ06, BM07d, Bor09l, Bor10p, Bor13-30, Bor13-33, Bor13-34, Bor13-32, BG15a, Bor15f, BLT15, BG15c, Bor16j, BLT16, BL16d, DLL05, MTCB99, Bor92c].
[Ber88, BB87d, Wim88, Bor91e, Bor91j, Bor91k, Bor91i, Bor91m, Bor92f, Bor92g, Bor98k, BB98a, BZ99a]. analytical
[BBB+13]. Ancient [BB12s, BB16e, SV14]. Andrea [BB16h]. Andrew [BE16]. anniversary [AAB12, IEE08]. anthology [BC15a, BC16]. Anthony [BS14a]. antiderivative [BBB+07]. antiproximal [Bor81a]. Antiproximinal [Bor81a, BJSM02]. anxiety [BB12k]. any [Ade11]. anyone [BWB97]. Apéry [Bor05f, AG99, BBB05, BBB06a, BB96b, BB97c, BB05f, BB05c]. Apéry-like [AG99, BBB05, BB06a, BB96b, BB97c, BB05f, BB05c]. Apéry-type [Bor05f]. APICS [Bor89a]. APICS/FRASER [Bor89a]. appeal [Bor11u]. Appeal [BB13c]. Application [TB80, BT14a, HYG09, Li15]. Applications [ABMMY13, ABMMY14, Bor96a, BL00b, Bor04-31, Bor09-27, Bor09-30, Bor12-31, Bor16v, Bor16w, Bor16x, Bor16y, Bor16z, Geo05, BBGG08, BB15c, BB16e, Bor79g, Bor86a, BP87, Bor87l, Bor88m, Bor88n, Bor89d, Bor90y, Bor90z, Bor90-27, Bor90-28, Bor94n, Bor95p, Bor95q, Bor95w, BZ96, BZ97, BTZ99, BZ99b, BZ02a, BZ02b, BCFR04, Bor14d, BT14b, BZ15, BS87]. Applied [BB15h, HDG+15, BLY13, BLY14, CGM95]. Approach [BBC+11a, BBC+12b, Bor10h, Bor11o, Ade12, BTBT88, Bor77a, Bor79d, Bor93b, BMW99, BMN00, BMW01, BZ16]. Approaches [Bor09-29, Bor09-27, Bor09-30, Bor09-28, Bor09z, BaO12, Bor90e, Bor90f]. Approximate [BBW96]. Approximating [BG99a, BG97a]. Approximation [BB97b, BB97c, BB00b, BB04b, BB16, BB97a, BB84d, BB84e, BS85, BB87a, Bor87f, BB88b]. Arabic [B14b, BS14a]. arbitrary
[Ade11, BBMW17, BB96b, BB97d, Bor14s, Bor15o, Bor15p, Bor15q]. arc [BBC08a]. Archimedean [Bor12o, Bor14o, Bor14r, Bor16p]. arccos [BC07]. arctan [Nim15]. arguments [BV94b]. arising [BB13d, BBCZ13, Cvi10]. Arithmetic [BB13h, BB84a, BB97b, LML97, BB00, BB04a, Bor10-29, Bor11-32, Bor12b, BB15j, Bor87d, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Bor88f, Bor89e, BBGG03, Bor10e, BNSW11, BB16o, Zah06]. Art [BB12p]. articles [BC15a, BC16]. any [BBG04]. aspects
[BBBL98a, BBBL98b, BB12b]. Asplund [Bor93a, BW07, Bor07b]. Assessment [MTCB98]. assets [BCM03]. assisted
[BB05a, BB08c, Bor93c, Bor93d, Bor06h, Bor07g, Bor08d, Bor08e, Bor08f, Bor08g, Bor09a, Bor09e, Bor09f, Bor09g, Bor09u, Bor12a]. Associated [Bor16, BCLM16, BCLM17, Lin01]. Association [Coh15, KG04]. Astronomy [Fer91]. Asymptotes [BB93f]. Asymptotic
[BB97d, BB00, BB04, BB08b, BB16]. Asymptotics
[BL92a, BSxx, Bor07i, Bor07j, BBC07c, BBC08b]. Atlantic [Bor04j, Bor04k]. attractors [BR16]. Aubin [Bor92c]. August
[BF06b, HY14, SBW84, DS16a]. Australia
[Bai17a, Bea13, BB13f, BB13q, Bor10-30, Bor13a]. Australian [BB12m]. Automated [BBK14]. Automatic [Bor87a]. Autour [Dev9x]. average
[Zah06]. Averaged [BLT17, BLT15, BLT16]. avoid [BBL+16b]. Avoiding
[Bor04-32]. Avriel [Bor90b]. away [BB11d, BG16b].
[BMW99, BMW01]. Cauchy [RS02]. Causa [Bor99o]. causation
[BR14c, BR14a]. Chebysev [BK80]. CEIC
[Bor00a, Bor02c, Bor00c, Bor04-33, Bor06-36]. celebration [BB15o].
Central [BBK00, BBK01]. centres [BK80]. Century [BC+14a, Bor03-27,
Bor03-28, Bor03-29, Bor03-30, Bor04-27, Bor04x, Bor04y, Bor04z,
Bor09r, Bor10a, Ken15, R+05, BB12r, BB15o, BB04b, Hla05, Zei05, HF05].
Certain [BK05, BBS89, BBCM07b, BBS15b]. chain [BM97e, BM98a].
Challenge [Bor05b, Bor05-40, Bor09y]. Challenges
[BB08b, BB13h, BBC+14a, BB14a, BB01d, Bor01e, Bor02s, Bor02t, Bor05g,
Bor05z, Bor08i, Bor08j, BB11b, Bor10p]. Change [BB12w]. changer
[BB15b, BB15i]. changing [Bor96k, Bor97w]. Chaos [BR12, BR13b].
Chapter [BM07d]. Character [Bor14d, BB16c, BZB08]. Characterization
[BB81c, BF95a, BBP03, Bor84b, BRS11]. Characterizations
[BB79a, BB79b, BB82a, BB82b, Bor94b, BFV97, BV10b, How14].
characterizes [BO78]. charlatanism [BBLZ14]. Chasing [Bor03p],
Chebysev [Bor13h]. Chebyshev [Bor06u, Bor07y, Bor08t, Bor13d, Bor13e].
Checkerboard [Bor13j, PHB14]. cheque [Bor11e]. children [BB12m].
CHIP [BBT00]. Chiropractic [Bor11a]. Choi [HC09, Osb05, Tha02].
choice [Bor90c, Bor90d, Bor91b, Bor91c, Ray93]. Chronology [Bor04n]. ci
[BB95c]. Circle [Bor94h, Bor90o, Bor90p]. Clarendon [BB93g]. Clarke
[BF95a, BW97a, BM97a, BW00, BM00, BGV02, BV05b]. Class
[BBBC07, BB03d, BC06, BG03b, Bor07e, LZ14]. classification [Bor94c].
classifications [BFV94, Bor95t]. Clausen [BBK00, BBK01]. Clearing
[BR14c, BR14a]. Climate [BB12w]. Climbing [BB11d]. Closed
[BF95c, Bor10f, Bor10g, BC13, BBL97b, BS86, BS87, BFG03, BS16b].
closedness [BM09, BM10]. closure [BY12d, BY14b]. cm [Bai91, Ber88].
CMS [Ano16]. co [IEE08]. co-hosted [IEE08]. Coast
[BLM+07, BJL+08, BBJ12]. Coast-To-Coast [BBJ12, BLM+07, BJL+08].
Cobzas [Bor81a]. coderivatives [BBW96]. codes [CGM95]. coefficients
[BL05, BL08, War03]. coffee [BR13a]. coincide [BMWY11]. coke [Bor10o].
Cold [BB15d]. Collaboration
[Bor03b, Bor03c, Bor03a, Bor04a, Bor04b, Bor04c, Bor04i, Bor05j, BLM+07,
BM07c, Bor09w, Bor09x, Bor11g, Bor11-36, Bor12s, BBJ12]. Collaborative
[Bor98c, Bor01f, Bor04e, Bor04f, Bor06d, Bor06f, Bor06c, Bor06g, Bor07f,
IEE08, Bor16h]. Collaborator
[Bor14h, Bor14i, Bor14j, Bor14k, Bor14l, Bor14m, Bor15h]. collection
[Bor97e]. college [BBW97]. collide [BB14n]. Collins [BB95b, BB02]. Color
Combinatorial [ABT13b, ABT14a, BBBL98a, BBBL98b, ABT14c]. come
[BB12h, BB13t]. comes [Bor15b]. Coming
[Bor07w, Bor07-32, Bor08n, Bor08o]. Commemorative [Bai17a]. Common
[BLT17]. Communicating [BRR08, BMPR02, Ban10]. communications
[Bor92d]. Community [Bor03q, BS05]. compact [BRZ00, BLZ01].
Compactly [BLM00]. compactness [BF95b]. Companion
[HDG+15, Bor09b]. comparison [BGL93]. compendium
[BBS96b, BBC97d]. Competition [Bor77d]. Complementarity
[BD86, AR13, Bor84a, Bor85c, Bor87e, BD89, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. complementary [BC09]. complete [BZ92]. completely [SZ14]. Completeness [Bor83b, QRL07]. Completion [ABT13a, ABT14b, Bor13i, Bor14e, Bor14f, Bor15g, Bor16q]. Complex [BC04a, BMN00, Bor04-29, Bor10-27]. Complex-Parameter [BC04a]. Complexity [BB84e, BB87d, BB88d, BBxsa, BB17, BB98a, Ber88, Wim88]. complicated [Bor14y, Bor16-28]. composite [HL15a]. Composition [KMZ+05]. compositions [BM97e]. Compound [BB93f]. Comprehensive [BS14a, BS14b]. Compressed [BB13d, Bor96c, Bor10-28, Bor11o, QYX14]. compressive [BB13d, BM97e]. compressed [BB13d, BM97e]. Computing [BB13d, BM97e]. Compute [BBB97c, BBB00b, BBB04b, BBB16, BBB97a]. Computers [BB12o, BB16f, BB16n]. Conjecture [Osb05, Bor94g, BBBG96, BW97b, BMS13, CV10, HC09, RP09].
Tha02, War01, War03, Zah06, Zha10. conjectured [ABBS12, BB11j].

Conjugate
[BPT84, BB99b, BBWY11d, BBWY13, BV09, DK16, WSdSY15, XSW12].

Conjugates [BH06]. conjugation [BH09]. Consequence [Bor79b, Bor81e].

Consequences [Bor87c, Bor86d, Bor87b]. conspiracy [BB16g].

Concentration [BPT84, BB99b, BBWY11d, BBWY13, BV09, BSdSY15, XSW12].

Conjugation [BH06].

Consequence [Bor79b, Bor81e].

Consequences [Bor87c, Bor86d, Bor87b].

Conspiracies [BB16g].

Constant [BBC09, BBMW11, Bor95r, Bor95s, Bor10x, Bor11-29, BBC97a, BBMW13,

BBT85, BVW03, BBGW11, Crl12].

constraints [Adel12, Adel12, BB97, BB12y, BBMW17, BBGPxx, BBGPxx, G007, Mer15].

Constrained [BTZ98, DF05, XH08, XCI1, ZH06]. constraint [BW79b, BW82a, BW82b, BW86]. constraints [Bor77a, BW81a].

Constructed [BB12x]. Constructible [BV04]. Construction [BBWY11b, BBWY12b, GG07, BGW98].

Constructions [BV12, How14, BV10b]. Constructive [BK04]. contained [Art07].

contain [BV97]. continue [BB15a]. Continued [Bor03d, Bor03e, Bor03i, Bor04-30, Bor04-29, Bor04-28, BCP05, BvdPSZ14,

Bor16i, BCLM16, BHL16b, BHL16a, BCLM17, BBGPxx, BL05, Bor05i,

Bor06i, BL08, Bor10z, Bor10-27, Bor11-31, BHL17]. continues [BBxsc, Bor15c].

Convergence [BB93b, BB89d, BL91a, BL93a, BL93c, BV95a, BB99b, BV06, BTT13, BLT15, BLT16, BLT17, Lor08, Mar91, AB12,

AB13, BB93a, BB90a, Bor88j, BF89c, BL91c, BV93, BV94a, BV94b, BF94,

BV95b, BV96c, Bor09-28, BL913, BL914, BSL15, DL02, HL15b].

Convergent [Bai88, AL10, Bai16b, BB33, Bor24a, TK97]. converges [Bor94a]. converging [BB86c]. converse [BW98].

Convex [ABMMY13, BB96a, BBL97a, BW79a, Bor20b, Bos18, BT84, Bor87c,

Bor90e, Bor90f, Bor90c, Bor90d, Bor91b, Bor91c, Bor93e, Bor95a, Bor95b,

Bor96a, BV97, Bor99a, BL00a, BRLZ00, BV01, BLZ01, Bor01o, Bor02b,

BL06, Bor06s, Bor08u, Bor09-27, Bor09-31, BV010, Bor10k, Bor10-33,

Bor11p, BV12, Bor13o, BG15a, Bor15f, BL15, BG16a, Bor16j, Bor16k, Bor16l,

BG16d, BG16e, Bor16v, Bor16w, Bor16x, Bor16y, Bor16z, AB12, AB13,

ABMMY14, BBS10, BBL97b, BBL99, Bor97e, BB79b, Bor79a, Bor80e,

BV14, Bor81a, BV81c, Bor81c, BV81d, Bor81d, BV81b, Bor82a, BV82a, BV82b,

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Bor85, Bor90g, Bor90h, Bor90a, Bor90-40, Bor90-41, Bor90-42,

Bor90-43, Bor91d, Bor91h, BFK91, Bor91q, Bor91r, Bor91s]. convex [Bor91t, BZ91, Bor22a, Bor22b, Bor22c, BL22c, Bor22d,

BTT92, BL93a, BF93a, Bor93f, Bor93g, BFV94, Bor94c, Bor94i, BN04,

BL94a, BF95c, BV95a, Bor95m, Bor95o, Bor95t, BV96c, BLN96, BFV97,

BZ98, BMN00, BLM00, Bor00r, Bor01p, Bor01q, BV02, BV04,

Bor05-32, Bor05-33, Bor05-35, Bor05-36, BMV06, Bor06-33,

Bor06-30, Bor06-34, BZ06, BM09, BGMV09, BM10, BMY12,

BY12a, Bor12p, BLY13, BLY14, BMY14, Bor14n, BY14a, Bor15i, BG15b,

BG15c, Bor15r, BG16c, NWY09, YW12, Zhu91, How14, Tod03].
convex-concave [Bor86b]. Convexity
    [Bor07-28, Bor07-29, Bor07-30, Bor07-31, BS11b, BS15a, BB11a, BBC01, BB01b, BO76, Bor77a, BO78, Bor78c, BBFG01, Bor07-27, BS10b, BS10c, BS10d, Bor10i, Bor10j, Bor11q, Bor11r, BY12d, BY14b]. convolutions
    [BBEM10]. Copulas [Bor13j, PHB12, PHB14]. correcting [CGM95].
correlation [BR14c, BR14a]. cosmic [BB11d]. could [BB12]. Counter
    [Bor17]. Counter-examples [Bor17]. counterexamples [BV10b, How14].
Counterpart [BB88b, BB91c]. Counterparts [BB15]. counting
    [BB11e, BB93g]. country [Bor13a]. crackers [Bor11a]. Crandall
    [BB12q, BB15c]. Crash [BB15m]. Creativity [Bor09o, Bor12n, Coh15].
Crime [BB15g]. crisis [BB12-29]. critical [BKW02]. Crucible
    [Bor09d, Bor08c, BD09]. Cubic [BB84b, BB88b, HGB93, AB15, BB86b, BB90b, BB91c, BBG94b, Bor95c, LL01, Liu00, XY12]. cultures [Sel16]. Cup
    [BR14b]. Curiosity [BB12b]. curve [Bor90e, Bor90f]. CUSCOS
    [Bor89c, Bor89d, Bor90y, Bor90z, Bor90-27, Bor90-28, Bor91a]. Cusps
    [Bor04l, Bor04m, Bor06c]. Cyclic
    [BT13a, BT13b, BBB*07, BB97a, BB97b, BL08, BLY13, BLY14, BT14c, BT15, DHSZ06, HLY16, XSW12, ZH06]. cyclotomic [HC09].

d [BB93g, How14, Odl11, Bor05-46]. D-DRIVE [Bor05-46]. Danger
    [BB11c, BB13c]. dangerous [BB12n]. Data
    [BB14c, BB15e, Bor09c, BTZ99, PHBH13]. dating [BB12j]. David
    [Hoa05, Sha05, Zei05, Bor04n, BE16]. Day [BB13k, BB15o, BB16i, Bor07v, Bor08l, Bor08m, Bor10u, Bor11w, Bor11x, Bor11y, Bor12u, Bor12v, Bor12w, Bor13r, Bor14t, Bor16o, Bor16c, BB14i, Bai17d, BB14c, BB14j]. Days
    [Bor11d, Bor16o, Bor11h]. DC [Coh15]. Deafening [Sol15]. death [BB11c].
December [Bea13, BB15], BBL*13]. Decimal
    [Bai88, Gan14, BB11e, Bai16b, BBGPxx]. decision [Bea13]. decisions
    [BB13g]. Decomposition [BL92b, Bor04o, BW07]. Decompositions
    [Bor06t, BWY10, Bor79e, Bor07b]. decreasing [BL93a]. Dedekind
    [BG97b, BG97a, BB98b, BB98c]. Dedekind-zeta [BB98b, BB98c]. Default
    [BBL*13, SBB13, BB13o, BB13d, Bor13-29, Bor15m]. degree
    [Adel1, Ade13]. déjà [Tre13]. delta [BB95b]. delta [BG15b, BG16c].
demand [JY12]. demonstration [BBS*15a]. Denial [BB13r].
Denominators [BZ87]. dense
    [BB99b, BBW11, BW11, BB12c, BY12f]. Densities
    [BSW21, BSW212, BSV15, BS16, Bor14s]. Density [Hon85, BS16b].
Department [Bor03]. derivative
    [Bor94, BLN95, Bor95n, Bor95o, BLLN95, BLN96]. Derivatives [BFV93a, BDF16a, AL10, BB16a, BB16b, BF93b, Bor94n, BF95b, Bor95w, BMW97].
Deriving [BB14p]. Descent [Bor09c, SD15, RS02]. design [BB16a].
Desperately [BB15]. Determination
    [BBB06a, BB05, BM00, BT14b, BT14a]. Determinations [BB98b, BB98c].
determined [BB97c, BB05]. developments [BB01a]. devices [Bor00w].
dian [BB95c]. Dictionary
    [Bai91, BB99c, BS14a, Bor90, BB91a, BB02, BB90d, BBW97, BS14b]. did
Dubious [BB14e]. doubt [Koh01]. dull [Bor11b, Bor11c]. Dumb [BB13p].
dunce [BB13q]. during [SBW84]. Dykstra [BB94a]. Dynamic
[Bor02r, KMZ+05, BNCB99, BS97a, LLC+95]. Dynamics
[Bor04-30, Bor04-29, Bor04-28, BK05, BL05, Bor05i, Bor06i, BL08, BBB12,
BBCM07b, Bor10q].

E2998 [KJ86]. E2999 [SZUM88]. E3000 [ANO+83, EWM86]. E3159
[DNG+86, DBCB88]. E3160 [NJS88]. E3161 [GC88]. E3162 [Mon89].
E3163 [KC89]. E3164 [DAK88, DNG+86]. E3325 [Rud89]. E3335
[KWK+90a, KWK+90b, KWK+90c]. E3384 [Stu90]. E3388 [CJKB92].
Earth [Bor13s, BB12-28, BB12d, BB12h]. East [Bor05j]. Easy [Gui08].
Eberhard [Bor06o]. ecological [Bea13]. economics [BB13m]. economy
[BB12r]. Edited [Bor06o, Coh15]. editor [Zäl86, Bor11b, CW16, Cha16].
Editors [BM97b]. Education [L09, Hd12]. Effective [BB06a, BB08d,
Bor06j, Bor06k, Bor07h, BB07c, Bor07i, Bor07j, Bor08h, BB08b]. effects
[BBLZ14]. efficiency [Bor08a, BZ91, BZ93, JN03, Zhu91]. Efficient
[BCJW13, Bor77c, BJCW13, Bor83e, HLZ15a, Yan94, Zho12]. eigenvalue
[AR13, GDT15, JD13]. eigenvalues [Bor84c]. Einführung [BD11].
Eisenstein [Liu01, XY12]. Ekeland [Bor06g].
[Bej94, Bor88g, Bor88h, Bor88i, Bor90m, Bor90n, LS00, YS00]. elastic
[HYG09]. Electron [BBSZ87, BBSZ88]. Electronic
[Bor01n, Bor01m, Bor02n, Bor03q, BS97b, Bor97n]. Elementary
[AJB86, ANO+83, AJ86, BB84a, BB97b, BB00, BB04a, CJKB92, DAK88,
DNW+86, DBCB88, EWM86, GC88, KJ86, KC89, KWK+90a, KWK+90b,
KWK+90c, Mon89, NJS88, NOL86, Rud89, SZUM86, Stu90, BB16o]. ellipses
[BLZ14]. Elliptic [BBBG08, BB84c, BZ87, Borxx, Bor10x, Bor11-29,
BB95b, BZ92, BBGW11, LL01, PT14]. else [BBW97]. Emerging [BC99].
Empirical [BB+11a, BBC+12h, Bor97g]. Empirically
[BB97c, BB05f]. Encourage [BB15g]. Encyclopaedia [Sel16]. Encyclopedia
[BC96]. End
[Bor90d, Bor03y, Bor03z]. Energy
[BB14f, BB14h, BB15d, BB16h, BBSZ87, BBSZ88, BB12e]. engaged
[BB16g]. engineering [BBC+11b]. engineers [BBW97]. Engines
[Bor04p, Bor05k, Bor05l, Bor05m, Bor05n, Bor05o, Bor06l, R+05].
enhancement [BM07a]. ENIAC [Bor12o, Bor14o, Bor14r, Bor16p].
Enlargements [BB11y, BBY13]. enough [BB14m]. entire [Bor02g, BS10a].
Entropic [BL11]. entropies [BGL93, BH94]. Entropy
[BL93c, BL94, BLN94, Bor97k, Bor01o, Bor05-32, Bor06-33, Bor08p, Bor09v,
Bor10k, Bor10v, Bor10w, Bor12q, Bor13j, Bor13k, Bor13o, BHP14, Bor90c,
Bor90d, BL91a, Bor91b, Bor11c, BL91b, Bor91h, Bor92e, Bor92o, Bor92k,
Bor93c, Bor93k, BL93b, Bor94i, BH95, Bor95n, Bor95o, BLLN95, BLN96,
BCM03, Bor12p, PHB12, PHBH12, PHB14]. entropy-like [BL91b].
Entrophy-Type [Bor01o]. Entry [BS16a]. Environment [IEE08].
Environments [Bor04e, B04d, Bor04i, Bor06d, Bor06b, Bor06c, Bor06g].
Bor05a, Bor05p, Bor05q, Bor05-37, Bor05-38, Bor05-41, Bor06m, Bor06n, Bor07I, Bor07k, Bor07m, Bor07n, Bor07r, Bor07s, Bor07t, Bor07u, BB08g, BB10c, BaO12, Bor14g, Bor16g, BBKW06, BB16a, BB16b, Bor93p, Bor93q, BBGP95b, BBGP96, BC99, Bor08c, Bor08b, BD09]. Experimental [BD11, Lor09, Odl11]. experimentally [ABBS12, Bor93j, BB11j].

Experimentation [BB12t, Bor92j, BBGP95a, Bor03l, BB03m, Bor03n, Bor03o, Bor04r, Bor04s, Bor09h, Bor09i, Bor10l, Bor10m, Bor11s, Bor12a, Bor12i, Bor12l, Bor13m, BB11h, BB12u, Bor09u, Sha05, Zei05]. Experimentelle [BD11]. experimenting [KMT16]. Experiments [BG06]. Explainer [BR12, BR13b, BR14a, Tre13]. Explicit [BB06b, BB84d, BB87a, BL92d, BBG95c, BB86b, BS10a]. Exploration [BB12t, BB16k]. Exploratory [BB11h, BB12u, Bor09h, Bor09i, Bor09u, Bor10l, Bor10m, Bor11s, Bor12a, Bor12i, Bor13l, Bor13m, Bor14h, Bor14l, Bor14j, Bor14k, Bor14l, Bor14m, Bor15h]. Exploring [Bor01l, KMT16]. Exponential [BB94b, BB06b]. exposing [Bor78b]. Expressions [BSW82, BBK14].

Extraordinary [Bai16d]. extraterrestrial [BB11g]. Extraordinary [Bai16d]. extraterrestrial [BB11g].

F [Ban10]. Face [Cal16, Bor96k, Bor97w]. Facial [BW18d]. Facilitating [BBS16b]. facilities [JY12]. fact [BB12f]. factorization [HNP10, HLZ15a, HLZ15b, LL13]. fail [BW98]. failing [BB12m]. failure [Bor92o, Bor93k]. Familiar [BB88d, BB03a]. family [Bor79c, Bor80e]. Fan [BZ86]. far [BB11d]. Fared [BB15k]. Farkas [BB14d, Bor83d]. Fast [BB84a, BZ92, BLN95, BB97b, BB00, BB04a, BD16a, BH95, BB16o].

Favourite [BB07-28, Bor07-29, Bor07-30, Bor08u]. Feel [ABT13a, ABT14b, ABT15, BB96a, BT13b, Bor16v, Bor16w, Bor16x, Bor16y, Bor16z, ABT16, Bor12p, BT15, Bor15r]. Feasible [JD13, LL11]. Featured [Bor06o]. February [ABD03, Bai17d]. Federated [BMP05]. Fee [Rei02]. Fenchel [BK83, BL91d, BH06, BH09]. Fenchel-duality [BK83]. Fermi [BB15f, BB15p, BH94]. few [BB12b]. Feynman [BB98b, BB98c]. Fiasco [BB15m, BB13]. Fibonacci [Ade14a]. fiction [BB12f]. field [Cvi10]. Fields [BB02p, BSZ13, Bar09p, Bor14b]. Fifty [Bor09, Bor09k, Bor10n, Bor12j, Bor12k]. filter [AP16, ZSQ10]. Final [Bor06p, Bor09z]. Finance [Ano15]. Financial [BB816a, BBLZ14, Cam16]. Financially [BB14g]. Finding [BBGP95a, BB06b, BBGP9, Bor07o]. fine [BB14n]. fine-tuned [BB14n]. Finite [BB87, Bej94, BW18c, Bor88l, Bor89i, BL92c, BL92d, BL93b, La 09]. firmly [BRS11]. First [Bor92h, Bor92i, Bor93f, Bor93g, Bor06q, BZ92]. Fisher [BLN96]. Fitting [BBLZ13]. Fitzpatrick [BBB+07, BBW07, BBWY11c, BMWY11, BBWY12c, Bor06a, Bor14n, Bor15i, BD15, BD16b]. Five [Bor07d, Bor15d]. Fixed [BB11b, BB91b, BLT17, Bor84a, Bor92l, Bor92m, Bor92n, BLT15, BLT16].
Fixed-point [BBB\textsuperscript{+}11b, Bor84a]. Flash [BB15m]. fold [BBB96b, BBB97d].

Forecasters [Swe17, BBSSL17]. Forensic [BB12s, BB16e]. forever [BB12x, BB13t]. form [BS16b]. Formal [Ade13], former [Ano16]. Forms [BBBC07, Bor10f, Bor10g, BC13, La 09]. Formula [AW97, Ad14b, BG87, Borxx, Bor16b]. Formulae [BBB99x, AG99, BB97c, BBG04, BB05f, BB05c, Cha03, ZS12, Zha13, ZZ14]. Formulas [Ade14a, BB06b, AL10, Ade10, Ade11, Ade12, Ade13, ABBS12, BB11j, GG07, Nim15, Wei15]. forthcoming [Can16]. Foster [BSW82]. Foundation [RZ15].

Four [Bor02c, Bor02q, Bor06r, Bor06s, Bor06t, Bor06u, BSW13, Bor88f, BB13c].

Four-Color [BB13c]. four-dimensional [Bor88f]. Four-Step [BSW13].

FPV [BEY11, BY13a, BY14c]. Fractals [Bor12l, BR10].

Fraction [Bor03d, Bor03e, Bor03f, BCF04, BC04a, BBGpxx, BL05, BL08, Bor10z, Bor10-27, Bor11-31, Lor08]. Fractional [Bor76a]. Fractions [Bor04-30, Bor04-29, Bor04-28, BvdPS14, Bor16i, BCLM16, BHL16b, BHL16a, BCLLM17, BZ92, BCP05, Bor05i, Bor06i, BHL17]. frame [FN15].

Frame-based [FN15]. France [CGM95]. Frankowska [Bor92c]. Fraser [BBJC97]. Fraud [BB90c, BB92a, BB11f, BB13n].

Fredholm [Bor92o, Bor93k]. French [Dev9x]. Fritz [Bor76b]. Function [BZ87, BB96b, BCC98, Bor03-33, Bor04-31, BK05, Bor08k, BL11, BD16a, BL16a, AL10, AB15, BB15c, Bor91n, BZ92, BB93e, BLN95, BG97b, BG97a, BB00, BKW02, BB05c, BC09, BS10a, BBL10, Bor14n, Bor15i, BR16, Bor16m, Bor16n, HGB93, Liu00, NWY09, SZ14]. Functional [Bor12, BG94, Bor98k, BZ99a, LLC\textsuperscript{+}95]. Functionals [BB93b, Bor78b, BK01].

Functions [BB84a, BB88d, BV93a, BB97b, BBxsa, BB00, Bor02b, BB04a, Bor07g, Bor07h, Bor07k, Bor08h, Bor08u, Bor09m, Bor11p, Bor11-28, Bv12, BD15, BL16a, EB08, LPB01, SBW84, AB15, AAW06, BBS10, BBEM10, BB11a, BB15, BB15-07, BB97a, BB01, BBW07, BBWY11d, BBWY13, BB03, BBG95b, BFG87, BP87, Bor90g, Bor90h, Bor90i, Bor90k, Bor90j, Bor90l, Bor90y, Bor90z, Bor90-27, Bor90-28, Bor90a, Bor90-40, Bor90-41, Bor90-42, Bor90-43, BB19b, Bor91a, Bor91q, Bor91r, Bor91s, BL92b, Bor92h, Bor92i, Bor92b, BF93a, Bor93c, Bor93e, Bor93f, Bor93g, BFV93b, BFV94, Bor94c, BG94, BF94, BN94, BV95a, Bor95d, Bor95e, Bor95t, BV96c, BFV97, BV97, BW97a, BM97d, BM97e, BM97a, BMW97, BM98a, BM98b, Bor98o, BL00, BLM00, BRLZ00, BW00, BV01, BLZ01, BF01, BV01]. functions [BV02, Bor02d, Bor02e, BGV02, BW03, BVW03, BVL04, BW05a, BW05b, BMV06, Bor06h, BCC08a, BV09, BG09, BGV09, BV10b, BV01a, Bor11-37, BY12a, Bor12t, BY14a, BG15b, BB16o, BDT16, BS16b, BL16b, BD16b, BG16c, How14, HL15a, LL01, Liu01, Lup02, SZ14, XY12]. Fundamental [BB05g, Bor13a]. Funding [Bor07o, BB13q]. Further [BV94b, Mil90].

Fusion [BB14f, BB15d]. Future [BB05a, BB16d, BB16k, Bor05r, Bor07a, Bor08i, Bor08j, Bor10p, Bor12m, Bor15j, BB01a, BB12j, BB12i, BD95, Bor95u, Bor95v, Bor98c, Bor99i, Cam16].
Gâteaux [BF93a, BF93b], game [BB12d, BB15b, BB15i]. games [BB12o].
Gamma [BZ87, BK05, Bor12r, BB15, BZ92, BC09, BB15c]. gap [BBY12, BBY14, Bor14n, Bor15i]. gas [BB12e]. Gateway [Bor04j, Bor04k].
Gauss [Bor87d, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Borxx, TK97].
Gaussian [Cha03].
Generalisation [BLS+16]. Generalisations [Bor17]. Generalization [Mil89, YS00, AB15, Bor98g, LS00]. Generalisations [Bor17].
Generalized [Bor84a, Bor99m, Bor99n, BMW99, Bor00l, Bor00m, BMW01, Bor10x, Bor11-29, BS11d, BS11e, BHL16b, BHL16a, BHL17, LPB01, RF90, BFG87, Bor94b, BBGW11, Cha03, War01, War03, Bor90b]. generated [SZ14].
Generating [Bor07g, Bor07k, Bor91n, BB93e, Bor06h, PHBH12].
Generation [PHBH13, BB16j, BJCW13]. generator [BCJW13].
generators [BB13j].
Generic [Bor86e, Bor99m, Bor99n, Bor00l, Bor00m, Bor86b, BF93b, BW00, BK01]. generically [BW98]. genius [Bor91o, Bor91p, BB91d, Bor11e].
Geometric [BB84a, BB97b, BLM97, BB00, BB04a, Bor87d, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Bor88f, BHL93, BB16o]. Geometry [Bor94a, Bor10t, Bor80a].
Grammar [BLS+16]. Grammars [Bor17].
Graphic [BB12a]. Graphics [BB93b, Ber88, BFG03].
Graphs [Bai91]. greatest [Bor81a]. Greatest [BB11i]. Greco [Bor89].
Greek [BS14b, BS14a, Bor90o, Bor90p, Bor94h, Bor91a, SV14]. Green [Bor99b, BB12e].
Grid [Bor03b, Bor03c, Bor03a, Bor04a, Bor04b, Bor04c, Bor04i, Bor05-27, Bor07d]. Groups [BG16a, Bor16k, Bor16l, BG16d, BG16e, BG15a, Bor15f, BG15c, Bor16j].
Grove [Bor01b]. guarantee [Cam16]. Guessing [Sei01]. Guide [Bor02j, Bor02k, Bor06o]. Guided [Bor92]. Gun [BB15a].

H [Bor92c, Ha01, Odl11]. H. [MR11]. Haar [BF95c, Bor95a, Bor95b].
Hadamard [BF93c]. Hahn [Bor82e]. Haifa [RZ15]. Half [WSL16]. Hand [BB12v]. Hand-to-hand [BB12v]. Handbook [Sch15]. handheld [Bor00w].
Handling [Bor03q]. happen [BB13a]. Hard [Bor01c, Bor02s, Bor02t, BBL+16b, XC11]. Hardback [Ban10]. hardcover [BC96, Bor99b]. HarperCollins [BB91a]. hating [BO11b]. Hausdorff [BK80]. having [BF93a]. headlines [BB12a]. Heats [BB15d]. Heisenberg
helen [Bor05], helly [Bor77b, Bor79b, Bor81c]. here [Bor05r], hermitian [Bor84c]. hersh [BO11b]. heuristic [BH95, BLN95, JY12]. Heyting [Bor98d]. Hide [BB13]. Higgins [BB13g]. high [BB08a, BB08b, BB11b, BB12, BB13h, BB15j, BB90c, BL92e, BB92a, Bor98i, Bor05a, Bor05b, Bor05v, Bor05-47, Bor05-48, Bor05-49, Bor05-50, Bor05-51, Bor05-52, Bor06a, Bor06v, Bor06w, Bor06x, Bor06y, Bor06-37, Bor06-38, Bor06-39, Bor07f, BB09g, Bor10q, IEE08, BB09b, BB87a, BWB97, Bor03y, Bor03z, Bor05-40]. high-accuracy [Bor05-40]. high-end [Bor03y, Bor03z]. High-Performance [IEE08]. high-end [Bor03i]. Higher [BCC10, AL10, BB84b, BSV15, BSV16]. Higher-Dimensional [BCC10]. Highly [BB08e, BB08b, BB13h, BB11b, BB12, BB15j]. Higher Precision [BB08a, BB08b, BB13h, BB11b, BB12, BB15j]. Higgs [BB13g]. Higgs [BB13g]. high-accuracy [Bor05-40]. high-end [Bor03y, Bor03z]. high-end [Bor03i]. Higher [BCC10, AL10, BB84b, BSV15, BSV16]. Higher Dimensional [BCC10]. Highly [BB08e, BB08b, BB13h, BB11b, BB12, BB15j]. Hilbert [BBEM10, BBL97b, Bor05w, Bor05a, Bor05b, Bor05v, Bor05-47, Bor05-48, Bor05-49, Bor05-50, Bor05-51, Bor05-52, Bor06a, Bor06v, Bor06w, Bor06x, Bor06y, Bor06-37, Bor06-38, Bor06-39, Bor07f, BB09g, Bor10q, IEE08, BB09b, BB87a, BWB97, Bor03y, Bor03z, Bor05-40]. Hilbert [BBEM10, BBL97b, Bor05w, Bor05a, Bor05b, Bor05v, Bor05-47, Bor05-48, Bor05-49, Bor05-50, Bor05-51, Bor05-52, Bor06a, Bor06v, Bor06w, Bor06x, Bor06y, Bor06-37, Bor06-38, Bor06-39, Bor07f, BB09g, Bor10q, IEE08, BB09b, BB87a, BWB97, Bor03y, Bor03z, Bor05-40]. History [Bor77d, BJL08, Bor11w, Bor11x, Bor11y, Bor16o, Sel16, BB16j, Bor90a, Bor90b, Bor90c, Bor90d, Bor90e, Bor90f, Bor90g, Bor90h, Bor90i, Bor93h, Bor93i, BC15a, BC16]. Hölder [BLT15, BLT16, BGW98, BW98]. Homo [The16]. Homotopy [BB08a, BB08b, BB13h, BB11b, BBB12, BB15j]. H¨older [BLT15, BLT16, BGW98, BW03]. Homo [The16]. Homotopy [BB08a, BB08b, BB13h, BB11b, BBB12, BB15j]. Homotopy [BB08a, BB08b, BB13h, BB11b, BBB12, BB15j]. Honour [SV14, Ano15, BBB13]. Honoris [Bor99o]. honour [Bor17]. Honours [BZ11]. Hope [BB14f]. Hop [BCC10, AL10, BB84b, BSV15, BSV16]. I'd [Bor11e]. IBM [Bor05, Bor11e]. ICERM [BB98, BB98c]. Hypergeometric [BBBC07, BBG93, BCP05]. hypertangent [BS98]. hypothesis [BF89a].
Inequality
[Bor84d, Bor05w, Bor08k, Bor77a, Bor86c, Bor93b, Bor98g, BBFG01, Mer15].

Inexact [HD07]. inferred [BCM03]. Infimal [BBEM10]. infimum
[BMWY11, BY12f]. Infinite [Bor92k, BPB99, Bor79a, Bor81c, BK83, Bor83c, Bor83f, BW86, Bor91h, BL91d, Bor92e, Bor92o, Bor93k, Bor94i, Bor95a, Bor95o, BFL02, Bor11u, RZ15]. infinite-dimensional [BW86]. Infinity
[BB91d, Bor15b, Bor16d]. information
[Bor94i, BLN95, Bor95o, BLLN95, BLN96], informatique [Bor00o]. inhomogeneous [Kom00, Kom02, Kom04]. Initiatives
[Bor00a, Bor01n, Bor01m, Bor02n, Bor03i]. Innovation [Bor09o, Bor12n]. Insight
[Bor99i, Bor99j, Bor99k, Bor99l, Bor07t, Bor07u]. inspired [GG07]. inspiring [KMT16]. Institute [SBW84]. institutional
[Bor16h]. Instruments [MTB16]. Insult
[BB12w]. Integer
[BB09d, BC96, Bor02a, BC07, Bor09p, Bor09q, Bor10r, BB93e, BL00b]. integrability [BM00]. Integral
[BB06b, BZ87, BBBC07, Bor84b, BB95d, BY12a, BY14a, Cra04, Cvi10]. Integrals
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[BY12a, BY14a]. integrate
[Bor94o]. Integration
[BB08e, BB08b, BB09g, BB09b, BB11b]. Interactive
[Bor98], Bor99p, Bor09z, BWB97]. Interdisciplinary
[Bor07p, Bor12n]. Interdisciplinary
[Bor07q]. interior [BG03a]. interiors [BL92c]. International
[Bor03q, Bor09z, HY14, IEE08, ABD03, BF06b, CGM95, Ano15, Bor01a, Bor01m, Bor02n]. Internet
[Bor01l]. interpolation
[Bor98o]. intersection [BBL99]. Interview
[Ano15, BB16h, Bor12w]. intriguing
[Bor93o, BB95d]. Introduction
[Bor97k, Bor02a, Bor07r, Bor07s, Bor07t, Bor07u, Bor09s, Bor09q, BR10, Bor11k, Bor11l, Bor13f, BvdPSZ14, Bor08c, BD09, Bor01a, BD11, BS11c, BS12a]. invariance
[BLZ01].
invariants
[BB98b, BB98c]. Inverse
[Bor97g, Bor08p, Bor09r, Bor09v, Bor10k, Bor10v, Bor10w, Bor12q, Bor13k, Bor13o, AL10, BBC+11b, Bor921, Bor92n, Bor92m, Bor92n, Bor12p, BT14b, BT14a]. investigation
[BBGPxx]. Investing
[BB14g]. Investment
[BBLZ13]. Involving
[BSW82, Bor93o, Mer15, XY12]. ISBN
[Ban10, BC96, Bor06o, Bor09b, BO11b, Coh15, Odl11, Sha05]. ISBN-10
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[BBBC07]. Islamic
[SV14]. Israel
[Bor90b, RZ15]. issue
[AAB12]. Issues
[BL99, Bor00t, Bor03q]. Italian
[Bor08a]. Italy
[ABD03]. iterated
[Bor16]. Iteration
[BB89b, BBxxb, BT13a, AB12, AB13, BB86b, BB90b, BBG93, Bor94a, BT14c]. Iterations
[Bor89g, Bor89h, BB93f, BLT17, BB91b, BRS92, Bor93j, BS10c, BS10d, Bor10i, Bor10j, Bor11q, Bor11r, Bor13q, BLT15, BLT16]. Iterative
[Bor92l, Bor92m, Bor92n, WSL16, XC11]. IV
[Bor06u].
likely [BB16g]. Liljedahl [Coh15]. limit [BF95b]. Limiting [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Lim [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Limit [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Limit [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Limit [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Limit [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15]. lines [Bor79h]. [BB16g]. Limit [Coh15]. Limiting [BF95b]. Limits [WG17, BBS13b, BBS14b]. line [BW03, YW12]. Linear [BB93b, Bor72, BD86, BB95a, BB99b, BBL99, BBT00, BBW07, BWY10, BMWY11, Bor84a, BFG87, BD89, Bor93b, BM09, BM10, BY12b, BY13b, BBS14a, DL02, DLL05, DABY15, HLZ14, HLY16, KJR16, LLS11, LZ14, Li15].
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MKM [ABD03, BF06b]. modal [Bor96e]. model [Bor16h, Cam16]. Modelling [Bor13p, BHP14, PHP14, PHB14, Bea13]. models [BL92d, Cam16]. Modern [Bor09y, BB12x, BB15b, BB15i, BS11c, BS12a]. Moderne [Fal96]. Modified [LL13, XSW12]. MODSIM [Bea13]. Modular [BB97c, BBB00b, BBB04b, BBB16, BBB97a, Bor85b, Bor86f, Bor87g, Bor87f, BB89a, BBB89, BBG94b, Liu00]. moduli [Zha13]. modulo [ZS12, ZZ14]. Moll [Odl11]. moment [Bor90c, Bor90f, BL91c, BGL93, BH94, BL94a, BH95]. Moments [BS07, BS08, Bor10x, BBGW11, Bor11-29, Bor14s, BS16a, TB00, BBBG08]. Mono [Ber88]. Mono- [Ber88]. Monochrome [Bor79h]. monoids [Bor15f, Bor16j]. Monotone [BBWY11d, BBWY13, Bor72, Bor02b, Bor04o, Bor05-33, Bor05-34, Bor05-35, Bor05-36, BW06, Bor06s, Bor06t, Bor06-34, Bor06-35, Bor06-31, Bor09-28, BB11, BEY11, BY12c, BBY13, BB15, EB08, BB95a, BBC03, BBW07, BWY10, BBWY11b, BBWY11c, BMWY11, BBWY12b, BBWY12c, Bor86b, BF89a, BFK91, Bor98n, Bor02d, Bor02e, BBL04, BW05a, Bor06-32, BB07, Bor07b, Bor07x, BE08, BG09, Bor12j, Bor12k, BY12f, BY12b, BY12d, BY12e, BY13b, BY13a, BY13c, BY14b, BY14c, BY15, BB16b, HLZ15a, SZ14]. Monotonicity [Bor09j, Bor09k, Bor12y, BB99b, BMWY11, BB82c, Bor06-30, Bor10n, BRS11, Bor12j, Bor12k]. Monthly [BB07a, BB12-27, BB09e, BB09f, BB10b, BC15a, BC16]. Montreal [KG04]. Moore [BB12j, BB12i, BB15m, Bor15j]. Mordecai [Bor90b]. Mordell [BBC14b, BB15a, BB16a, BB16b, BB16c, Bor12e, Bor12f, Bor12r]. Mosco [BB90a, BB93b, Bor88j, BF89c, BV93, BV94a]. most [Bor16b]. Motivation [Bor09-29]. Movements [BB13r]. movies [Bor15b]. MR [Bor81a]. MR0716121 [Zai86]. MR0991866 [BBB97a]. Multi [Bor96c, Bor97f, BBB02, Bor97f, Bor16h]. Multi-dimensional [Bor97i, Bor97f]. multi-disciplinary [Bor16h]. multi-institutional [Bor16h]. Multi-modal [Bor96e]. Multi-variable [BBM02]. Multidimensional [Bor96f, Bor96g, Bor96h, BH06, BTBT88, Bor97p]. Multifunctional [Bor98k, BZ99a]. multifunctions [Bor94b, BF95a, Bor95p, Bor95q, BMS99a]. Multimedia [BMPR02]. Multimodal [Bor97m]. multiobjective [MPB16]. Multiple [BBKL99, BBK00, Bor10y, BZ11, BBBL98a, BBBL98b, BBK01, BBBL01, BC10, BDT16, JY12]. multiple-zeta [BC10]. Multiplier [Bor80b, Bor81d]. multipliers [Bor80c, BZ16]. Multivalued [Bor77a, Bor79d]. Multivariable [Bor00r, Bor01p, Bor01q, Bor01r]. Multivariate [HYG09, BL92b]. Music [Bor12s]. Musicians [BB16m]. My [Bor08q, Bor12t, Bor07-28, Bor07-29, Bor07-30, Bor08u]. Mysteries [Bor11-30].

N [BC96, Odl11]. National [Bor05j]. NATO [SBW84]. natural [RP09]. Nearest [BG15b, BG16c, Bor88k, BF89b]. Necessary [Bor82b, BTZ08, BZ88]. needs [Bor13a]. negative [BMWY11, BY12f, LL13]. negative-infinum [BMWY11]. Nested [BD91]. Network [Bor99b, Bor99c]. Networking [Bor98e]. Neumann [BB93a]. Nevanlinna...
BF95a, BCFR04]. one-dimensional [Bor94b, BF95a]. Online
[BBS+15a, BS97b, Bor97n, Bor01f]. only [BB13q]. ontological
[BB15b, BB15i]. Ontology [DD15, BB15b, BB15i]. Open
[Bor88k, Bor03-34, Pea07, BBS13a, BB13o, BB99a]. openness
[Bor87a, BZ88]. Oper. [Zäi86]. Operator [BY12c, BBWY11c, BBWY12c,
BY12b, BY12d, BY13b, BY14b, BY15, BG16b, KMY00]. Operators
[BB13q, BBS13a]. optimal [Pos13]. Optimality
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BB08k, Bor81b, BN84, BZ91, BZ93, BL94b, BTZ98, BL06, BL16b,
DHSZ06, MPB16, WsdSY15, XH08, XSW12, YW12, ZH06, ZSQ10, Zho12].
option [BCM03]. Order [BD86, Bor87e, EB08, BB84b, Bor86e,
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[BB161, CKM+16, Via16]. pages [Sha05]. pain [BB12k]. Paleo
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Papers [BB14h, Bor14v, Bor18a, Zäl86]. Papers
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[BCF04, BC04a]. parameters [LLC+95]. Parametric
[BBS06b, Geo05]. Pareto
[AR13, Bor80a, Bor83e]. Pari [Bor92d]. Paris [CGM95, Bai17d]. part
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partitions [RP09]. Parts [Bor15h]. pass [BB121, BB12g]. Past
[BB07a, Cam16, Bor08r]. Patents [BB14h]. pathological
FRASER [Bor89a]. inventor [BB12q]. physicist [BB12q]. Zagier [BBB96b, BBB97d, Bor97f]. perfect [Bor80d]. Performance [Bor98h, Bor05s, Bor05t, Bor05u, Bor05v, Bor05-47, Bor05-48, Bor05-49, Bor05-50, Bor05-51, Bor05-52, Bor06z, Bor06v, Bor06b, Bor06y, Bor06-37, Bor06-38, Bor06-39, Bor07f, IEE08, BBLZ14, Cam16, MTCB98].

PI [Bor90q, Bor90r, Bor90s, Bor90t, Bor90u, Bor90v, Bor90w, Bor90x, Bor13b, Bor13a, BB13k, BB13d, BB14d, BB14i, BB14b, BB15o, BB16i, BB16j, BB16k, BB17, BB97b, BB98a, BB98b, BB87d, BB89e, BB89f, Bor90-29, Bor90-30, Bor90-31, Bor90-32, Bor90-33, Bor90-34, Bor90-35, Bor90-36, Bor90-37, Bor90-38, Bor90-39, Bor91i, Bor93h, Bor93i, BG97a, BB97d, BB97e, Bor97r, Bor97s, Bor97t, Bor98i, Bor98a, Bor98b, Bor99w, Bor99-29, Bor99-30, BBxxc, BBDD, BB00b, Bor10r, Bor03s, Bor03t, Bor03u, Bor03w, Bor03x, BBB04d, BB05y, Bor06-27, Bor07v, Bor08i, Bor08m, Bor10t, Bor10u, Bor11u, Bor11v, Bor11w, Bor11x, Bor11y, Bor11z, Bor12o, Bor12u, Bor12v, Bor12w, Bor13n, Bor13r, Bor13s, Bor14r, Bor14p, Bor14t, Bor14z, Bor15k, BB15b].

Planet [Bor13s, BB12-28, Bor06d]. Plausible [Bor93c, Bor93d, Bor03-27, Bor03-28, Bor03-30, BBDD, Bor04, Bor04v, Bor04w, Bor04x, Bor04y, Bor04z, Bor06-29, Bor10a, HF05, Hoa05, Zei05].

Please [BB13]. Pleasure [Bor021, Bor02m, Bor05a, Bor16f]. Plouffe [BC96]. Point [BB88a, BLT17, BBC+11b, Bor84a, BB91b, BLT15, BLT16, HD07]. Points [Bor77c, Bor84d, Bor83e, Bor86c, Bor88k, BF98b, BF98l, Bor92i, Bor92m, Bor92n, BF93a, BW97a, BKW02, BY12e, BY13c, BG15b, BG16c]. Poisson [BB13d, BBCZ13, BBKL16, BBKL17, TB00]. Poorten [BB07]. politicians [BB12-28]. politics [BB12b, Bor13c]. polyhedra [Bor03r, Bor01p, Bor01q, Bor01r, BBM02]. polylogarithm [Adel2]. polylogarithmic [BBP97, Bor97l, GG07]. Polylogarithms [BBBL99, Bor14d, BB16c, Bor97p, BBBL01, BS15b]. polynomial [BH95]. Polynomials [BBKL16, BBKL17, HC09]. Playing [BB12o]. Please [BB13].
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[ Bor07w, Bor07-32, Bor08n, Bor08o, BBxxc]. postcards [ Bor10o]. powers
[ BC07]. PP [ Ban10, Bai91, Ber88, BB91d, BB93g, BC96, Bor06a, Bor09b,
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[ BBS16b, BJL +08]. precedent [ BB14b]. Precision
[ BB08a, BB08e, BB08b, BB13h, BB90c, BL92e, BB92a, BB09g, BB09b,
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[ AAB12]. prefer [ Bor15k, BC15a, BC16]. Preiss
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[ Bai91, Ber88]. prices [ BCM03]. primality [ Bor94g, BBGG96, BW97b, BMS13, BSM13]. primes [ Cha03].
Princeton [ Bor09b, BO11b, HDG +15]. Principle [ Bor03-33, Bor04-31,
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[ BBS16b, BMS99b, Bor06r, Bor06s, Bor06t, Bor06u, Bor09-30, Bej94, BTZ99,
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[ Bor03p]. Probability [ BLZ13, BBLZ17, BCM03]. Problem
[ ABT15, BB07b, BB07a, BB08f, BB09e, BB10b, BB12-27, BD86, Bor13d,
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BT13b, Bor13k, Bor13o, Bor16v, BR16, Bor16y, Bor16z, BLT17,
BKL +93, CJKB92, DAK88, DNG +86, DBCB88, EWM86, GRM +97, GC88,
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[ BT14a, BT15, Bor15g, Bor15r, HD07, HLZ14, HLY16, JD13, KIR16, LZ14,
L15, MPB16, NWY10, Pea07, WSdSY15, YW12]. Proceedings
[ Bor96i, IL09, BBJC97, HY14, AB03, BF06b, CGM95, RZ15]. process
[ Bor83a, Zal86]. processes [ Bor86a, MTCB98]. processing [ BJCW13].
Product [ BPB99, BB83]. productive [ Bor03g]. products [ RZ15]. Program
[ BW79a, BW79b, BW81c, BW81b, BW82a, BW82b, BWB97]. programmed
[ BB11c]. Programming [ Bor01o, Bor05-32, Bor06-33, BL15, TB80, Bor76a,
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[BBo8b, BB11b, Bor12y, BY12c, BY15]. progressions [Zah06]. Projected
[DF05, LZ14, WM07, HNP10, HLZ15a, HLZ15b, HL15b, HLY16, ZH06].

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[BBo6a, Bor98n, Bor99x, Bor09v, Bor10c, Bor10d, Bor10k, Bor10v, Bor10w,
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[Bor02i, Bor02m, Bor05a, Bor07g, Bor07k, BS07, Bor08g, BS08,
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BY12f, Bor14y, Bor16-28, IL09]. proofs [Ade13, Gui08]. Proper
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[Bor00m, BDEM10, BB010, Bor82a, Bor90g, Bor90h, Bor90i, Bor90j,
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[BBL99, Bor82e, Bor88j, BF89c, BJ98]. Prophets [BB15k]. Proposed
[BB08f]. Prospects [BB05a, Bor09w, Bor09x]. protein [BT14b, BT14a].
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[Bor06u, Bor07y, Bor08t]. Pseudo [BBLZ14, BCJW13].

Pseudo-mathematics [BBLZ14]. pseudo-random [BCJW13].

pseudoconvex [QR07]. pseudorandom [BB13j]. PSLQ [BB00d]. Public
[BB14g, Bor03h, Bor12-28]. Publication [Bor98a, BS97b]. Publishing
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QC [KG04]. QPQC [Pos13]. Quadratic
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quadratically [BB86c]. Quadrature
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[Bor03-34]. Quinn [BB09].

R [Odl11]. Rachford [AB12, AB13a, AB13b, AB13c, AB14b, AB14a, AB15,
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BG16b, BLS16]. radicals [BdB91]. Rainfall
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BB91e, BB91o, Bor91e, Bor92f, BB93d, Bor93m, BBG94b,
BB96c, BB97c, BBB00b, BB01e, Bor03d, Bor03e, Bor03f, Bor04-30, Bor04-29, Bor04-28, BCF04, BC04a, BBB04b, BL05, Bor05i, Bor06i, BL08, Bor10x, Bor10z, Bor10-27, Bor11-28, BBGW11, Bor11-29, Bor11-31, Bor12x, BBB16, Bor16d, BB16p, Liu00, Bor08, Bor91d.

Ramanujan-type [BB87a, BB88c, BL08]. Ramble [Bor10-28, Bor10-29, Bor11-32]. Rand [BBC09]. Random [BB13a, BNSW10, Bor10-28, Bor11-32, BSW13, Bor10e, BSWZ11, BSWZ12, Bor12b, Bor11-29, Bor11-31, Bor12x, Bor10-27, Bor13-28, BB13b, BB97a, BJCW13, BCJW13, BL05, Bor10e, BSWZ11, BSW11, Bor12b, BSWZ12, Bor13a, BS15, BSW15, BS16b, BS16b, BS16a].

Randomness [BBBR16, BBBR17, Gan17]. Range [Bor04p, Bor05k, Bor05m, Bor05n, Bor06l, R+05, BW81c, BFKL01, BL02, Bor03y, Bor03z, Bor06-28]. ranking [BBSL17]. rapid [BBP97]. rapidly [AL10, BB83]. Rate [BLT17, BLY13, BLY14, BLT16, HL15b]. Ratio [Ade14a]. Rational [BZ78, BB78b, BZ92, BB98b, BB98c]. Real [ABBB13, BBB13, BCF04, Bor13-27, Bor13-28, Lor90, BFG87, BB90d, BB91b, Bor04-30, Bor10x, Bor14w, Bor14x, Bor16r, Bor16s, Bor16t].


Reasoning [Bor93c, Bor93d, Bor03-27, Bor03-28, Bor03-30, BB04b, Bor04-27, Bor04w, Bor04x, Bor04y, Bor04z, Bor06-29, Bor10a, HF05, Hooa05, Zei05]. Receive [BE16, Bai16a]. Reconstruction [Bor09z, Bor09a, Bor93k, BLN95, BLN95, BLN96, LLC+95, MTCB98]. reconstructions [MTCB99]. Recurrence [BS08, BCM07b]. recurrences [BS81a]. Recursion [BS07]. Recursions [BB06b]. Reduced [BB84e]. reduction [BW81d]. Refined [BBFG01, War03]. Reflection [BST13, BT14b, BT14a, Bor16q, BST15, Bor15r]. reflexive [BBWY11b, BBWY12b, Bor93a, BZ94, BTZ97, BE08, BV10a, Bor13f, Bor13g, Bor13h]. reflexivity [BB90a]. regional [JY12]. registration [HYG09]. Regular [Bor84d, BBEM10, Bor86c]. regularity [BB99a, BLL10, BT00, BZ88, BF94, BZ96, BL15, BL16].

Regularization [BL11, HLZ15b]. regularizations [BV95a]. Regularized [WSL16, MTCB99, XWQ14]. Regularizing [BW81b]. Regulatory [BB15m].

Reich [Koh01]. Reinhart [BB13a]. Related [Bor02b, BHL16b, BHL16a, BS84b, BB95d, BB01c, BSZ13, BHL17]. relating [BW97b]. Relation [Bor09p, Bor09q, Bor10r, BL00b, BY12b, BY13b].

Relations [BB09d, Bor08b, Bor02a, BS15b, BW10, BMY11, Bor81b, Bor81d, Bor87a, BBM07b]. relationships [BL91b, BV93, BV94a]. relative [BB13e, BL92c, BG03a]. Relaxed [RS02]. reliable [BB14k]. Remark [Osb05]. remarkable [BB90b, BB01c]. Remarks [BG16d, BG16e, BEO07, Bor81a, BG15c]. remembrance [Bai17d]. Remote [BLM+07, BM07c, Bor09w, Bor09x, BB12j]. renorming [BF93c, BV95b]. replace [BB10n]. Reply [Gan17]. Report [BBC+14a, Bai17d, JWD+14, BBL+13]. reported [BB14k]. reporting [BB12f]. reports [Bor03g]. representation [BMS99a]. representations [BC00]. Representative [EF08]. Reproducibility
[BBL⁺13, BBS16b, BBBR16, BBBR17, Gan17, JWDS⁺14, JWDS⁺14].

**Reproducible** [BB13o, BBL⁺13, SBB13, Bor13-29, Bor15m]. **Res** [Zal86].

**Research** [BB13i, Bor09o, Bor12n, Cam16, SBB13, Bor95u, Bor95v, Bor97w, Bor97q, Bor13a, Bor13c, Bor14a, Bor16h, RZ15]. **researchers** [WBB97].

**Researching** [BB13o, BBL⁺13, SBB13, Bor13-29, Bor15m]. **Res** [Zal86]. **Research** [BB13i, Bor09o, Bor12n, Cam16, SBB13, Bor95u, Bor95v, Bor97w, Bor97q, Bor13a, Bor13c, Bor14a, Bor16h, RZ15]. **researchers** [WBB97].

**Resolution** [BBC09]. **Resources** [Bor98j].

**Respect** [Bor77c, Bor74]. **Response** [BaO12]. **restoration** [WM07]. **Result** [Mil89, FK00, Mil90]. **Results** [ABT13b, ABT14a, BL93c, Bor96f, Bor96g, Bor96h, Bor97-28, Bor97-29, Bor97-30, Bor97-31, BB14p, ABT13c, ABT14c, BB13f, BB13t, BLLN95, BBB96b, BBB97d, BW97b, BK01, Bor97-27, Bor12j, Bor12k, BY12d, BY14b, Hon85]. **retires** [Jac09]. **retraction** [Bor15c]. **Retro** [BM07a]. **Retro-enhancement** [BM07a]. **Retrospective** [Bor08s]. **Revision** [Abb00, Ask88, Bai91, Ban10, BB99b, BWB97]. **Reviews** [Zei05]. **Revised** [BLM97, Bor08s, BCM09, BY12f, KPS16]. **Revivals** [Bor96j]. **Revolution** [R⁺05]. **Richard** [BB12q]. **Riemann** [BB96b, BBC09, BBC00, Bor07q, BBS15b]. **risk** [BB11e, BB13c, Cam16]. **Robert** [BB91d]. **Rocha** [Ban10]. **Rock** [Bor14u, Bor14v]. **Rockafellar** [Ano15, BBB+B07]. **Rodrigues** [Ban10]. **Rogoff** [BB13n]. **Roland** [Sha05, Zal05]. **Role** [Bor02l, Bor02m, Bor05a, Bor16f]. **root** [BB13g]. **roots** [BB12s, BB16e, BR84, BS14a, BS14b]. **Rossi** [BB16h]. **Rotundity** [BL94b].

**S** [Tod03, Ano15]. **S.** [Bor91o, Bor91p, Bor93m, Bor81a]. **saddle** [HD07]. **Salamin** [Borxx]. **salt** [BF06a]. **same** [BB99b, BW97a]. **same** [BBLZ14, KJR16]. **Sampler** [BG16a, BG15a]. **San** [BC96]. **Sandwich** [Bor80b, BT92, Bor98o, Bor81d]. **sandwiched** [BF01]. **Sank** [Bor11-35, BBS12]. **Santalo** [BBFG01]. **Sapiens** [The16]. **Satire** [Bor07c]. **Scale** [JWDS⁺14, DF05, Ray97, WM07, XH08]. **scales** [PHBH13]. **scaling** [WDsSY15]. **sceptics** [BB12d]. **Schaible** [Bor90b]. **Scheme** [BT13a, BT14c]. **Schemes** [BB08d, Bor06j, Bor06k]. **scholars** [Bor03g]. **School** [BB12m, BWB97]. **Science** [BB13p, BB13r, BB15g, BBB16, BBBR17, Bor95u, Bor95v, Gan17, RZ15, Sel16, SBB13, BB12f, BB12j, BB12x, BB13f, BB13l, BB13o, BB13n, BB13q, BB14n, BBC⁺11b, Bor96k, Bor97w, Bor98r, Bor13a, Bor13c, Bor13y, Bor13z, Bor14w, Bor14x, Bor16r, Bor16s, Bor16t]. **Seeking** [BB15f].
select [BBGPxx]. selected [BB12u, BB10c]. Selection [Bor12-30, Bor12-31]. self [Art07], self-contained [Art07], sell [BB12e]. Selected [BB12u, BB10c]. Selection [Bor12-30, Bor12-31]. self [Art07]. self-contained [Art07]. sell [BB12e]. Sensing [Bor07c, Bor95a, Bor95b, Bor02d, Bor02e, BBL04]. separably [BK83], separably-infinite [BK83], separate [BB01b]. separation [BB84f, BJ98]. September [Bai17a, SBW84]. Sequence [BSxx, BL92a]. sequences [BL93a, Bor98d, Bor15d, BC96]. sequential [BF95b]. sequentially [Bor93a]. Ser. [BZ88, Zho12, Bor92c]. Sets [BB93b, BT84, Bor06u, BBCR13, BB93a, BB94a, BBL97a, BBL97b, Bor81a, BT85, BS86, Bor87m, BS87, BFK91, BL93a, BF94, BF95c, Bor95a, Bor95b, BV96a, BV96b, BM98b, BLM00, BV04, Bor07y, Bor08t, Bor12g, Bor12h, BLY13, YL14]. Setting [BBL*13, Bor07z, SBB13]. Seven [Bor13-30]. Several [BB86a, Wei15]. Shafrir [Koh01]. Shannon [BH95]. shape [SZ14]. share [BW97a]. Short [BM97c, Bor10-29, Bor11f, Bor11-33, Bor11-34, Bor11-32, Bor15o, Bor15p, Bor15q, BSWZ11, BNSW11, Bor12b, BSWZ12, BS13, Bor14s, BSV15, Bor15n, BSV16, Bor16e]. Shrum [Bor93n]. Shu [BB95c, ILO9]. SIAM [BB08f, Bor05-40, Bor09y]. Siegfried [Bor90b]. signal [Bor90d, Bor90f]. significance [BB14k]. Silence [Sol15]. Silicon [Zei05]. Simon [BC96, BBJ97, Bor06a]. Simple [AW97, BW86, BLS*16]. simplification [BBK14]. Simulate [Bor13]. simulated [PHBH12, PHBH13]. Simulation [BHP14, Bor13p, PHB13, PHB14]. Sinc [Bor11-35, BB14p, BB08b, Bor00r, Bor01q, Bor01r, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01q, Bor01
[Bor78b]. Structure [BY12e, BY13c, BB16c]. students [BWB97]. Studies [SV14, BWB97]. Study [BBBR16, BBBR17, Ber88, BB87d, Bor05f, Bor11f, Bor11z, Bor11-27, Gan17, IL09, SBW84, Wim88, BB98a, Bor05-40, Hd12]. Stuff [Bor00j, Bor00k]. Stupid [BB13q]. Style [Bor11-28]. Subderivatives [Bor88m, Bor88n, BZ96, BMW97, BGW98]. Subdifferentiability [BW01, Fab89, BP87]. subdifferential [BW97a, BM97a, BZ98, BM00, BZ02a, BS10a]. Subdifferentials [BFG03, BBEM10, BMW97, BW00, BW01, BGV02, BW03, BVW03, BW05b]. Subgradient [BMS99a, Bor09c, Bor10h, Bor11o]. Subgradients [Bor84e, Bor82d, BFG87, Bor91a, Bor94b, BF95a, BB96a]. Subspace [XH08, LL13]. Substance [DD15]. success [Cam16]. sufficiency [Bor76b]. sufficient [Bor82b, BZ88]. suggest [Cam16]. Sum [BY13a, BY14c, BB16a, BB16b, BB06b, BY12b, BY13b]. Summary [BB06a, BC04b]. summation [BCM09]. Sums [BB94b, Bor96f, Bor96g, Bor96h, BBK00, Bor01g, BB06-31, Bor12r, BGM*13, BBG94a, BB13d, BCBZ13, BBC14b, BB15a, BB16c, BB08, BB78, BB89, BBCG95c, Bor95f, BB96b, BB96c, BB97d, BB97f, Bor97l, BB98, Bor98f, BBK01, Bor02h, Bor02i, BC03, BC04b, Bor06-32, Bor07x, BBZ08, Bor12e, Bor12f, BBS13b, BBS14b, BBS15b, BB07]. sunlight [BR13a]. Super [BZ91, BZ93]. supercomputers [BBG95a]. superrelaxation [Pos13]. support [BV96a, BV96b]. supportability [Bor79g]. Supportless [BT84, BT85]. Surmise [DD15, Bor02g]. Surprise [Bor99q, Bor99r, Bor99s, Bor00p, Bor00q, BM00, Bor04v, Bor04-32, Bor05-31, Bor09z, Bor13-31, Bor09n]. Surprising [BBB08]. Survey [BL93c, Bor90a, Bor90-40, Bor90-41, Bor90-42, Bor90-43, Bor91q, Bor91r, Bor91s, Bor91t, Bor92b, Bor95t, BV95b, BW97b, BZ99b, BZ02a, BZ02b]. Surveys [SV14, BR01]. SVM [SD15]. Swedroe [Swe17]. Sylvester [Bor79f]. Symbolic [Ade11, Bor98h, Bor00e, Bor05-41, BH06, Bor09t, BH09, BBK14, BB97g, Bor98q]. Symbolically [BB96b, Bor97p, Bor97u, Bor97v, BB05c]. Symbols [Bor09t]. symmetric [DABY15, JD13]. Symmetry [Bor16-27, Bor13-33, Bor13-34, Bor13-32, BZ13]. Symposium [IEE08, CGM95]. Systems [Bor84d, Bea13, Bor86c, Bor92o, Bor93b, Bor93k, BS97a, BR16, DABY15].

tails [BCP05, BC10]. Talk [Bor93n, Bor07v, Bor08l, Bor08m, Bor10u, Bor11v, Bor11x, Bor11y, Bor11-28, Bor16o, Bor16u, Bor89a]. Talking [Bor97q, Bor97r, Bor97s, Bor97t, Bor98b, Bor99-29, Bor10-30, Bor12-28]. Tangency [Bor99x]. Tangent [BO76, Bor78c, Bor78a, AL10, BB84f]. Tangential [BS85]. Tanh [BY06]. Taylor [Nim15]. teacher [Bor03g]. teachers [BWB97]. Teaching [Bor11g, Bor11-36]. Technical [Bor16u]. Techniques [BZ05, Bor94o, BZ99a, GS02]. Technology [Bor98e, Bor99e, Bor99f, Bor99d, Bor00n, Bor07f, Sel16, BS99]. Telco [Bor10-30]. telelearning [Bor06w]. Telstra [Bor10-30]. Ten [BBKW06, Bor05b, Bor09-29, Bor09-27, Bor09-30, Bor09-28, Bor09z].
tentative [BB12x]. ternary [Ade10]. Terry [Ano15]. Tertiary
typical [BW01].

U.S. [BB12z, BB12-28]. UK [BF06b]. ultraproducts [BS15a]. uncertain [BB12c]. unconstrained [AP16, DHSZ06, NY10, Ray97, WSdSY15, XSW12]. uncovers [Cam16]. Underdetermined [BL94a, BLG93]. Undergraduate [Bor99t, Bor00s, BS00]. Understand [BB15l]. Understanding [WG17]. Unholy [BB13r]. unified [Bor77a]. Uniform [BH94, BC09, Bor10-29, Bor11-32, BV96c, BSWZ11, BSWZ12, BSV15, BSV16]. Uniformly [BGHV09, BV12]. Union [Bor01n, Bor01m, Bor02a]. units [BJCW13]. Universe [Bor11-30, BB14a]. University [BB93g, BBJC97, Bor06o, Bor09b, BO11b, BS14a, IEE08, KG04, SWB84, WBW97]. Unknown [Bor02j, Bor02k]. Unsolved [BB87c]. unsymmetric [DLL05]. untitled [Bor08v, Bor10-32, Bor12-29, Bor15s]. Update [BB15d, SD15]. upon [BB13k, BB14c, BB14j]. US$29.95 [BO11b]. uscos [BFK91, BK04]. Use [Bor12-30, Bor12-31, Bor00w]. useful [Bor85b]. User [Bor06o]. uses [BBW97]. Using [Bai88, BHP14, Bai16b, BFG87, Bor91h, Bor92e, BZ92, Bor94i, BLN95, Bor95n, Bor95o, BLLN95, BLN96, BRS11, PHB14].

V [BSW82, Odl11]. Value [Bor99-28, Bor00u, BW98, Bor98p, Bor99z, Bor99-27]. valued [BBP03, BZ88, Zho12, Bor92c]. Values [BBZ7, BB96b, BBBL99, BBK00, BK05, Bor0y, BZ11, BS11d, BS11e, BBBL98a, BBBL98b, BBK01, BBBL01, BB05c, BC10]. Vanderwerff [How14]. variable [BBM02, KJR16]. Variant [YS00, LS00]. variants [Bor79]. Variational [Ano15, BZ97, BMS99b, Bor99v, Bor00v, Bor03-33, Bor04-31, BZ05, Bor06r, Bor06s, Bor06t, Bor06u, BZ06, Bor07n, Bor08i, Bor08j, Bor09-29, Bor09-27, Bor09-30, Bor09-28, Bor09z, Bor13-33, Bor13-34, Bor13-32, BZ13, Bor16-27, Geo05, YS00, Bor86g, BP87, Bor87h, Bor87i, Bor87j, Bor87k, Bor90n, Bor90o, Bor97o, Bor98z, Bor98m, BTZ99, Bor99u, BCFR04, Bor09i, Bor10p, Bor13-30, BZ16, Fab89, KPS16, LS00, QR07]. Variations [Bor05c, BB05d, Bor10b, Bor10-31, BB06c]. various [BBP97, Bor92h, Bor92i, Bor93f, Bor93g]. vector [BBP03, BY84, BNS4, BZ91, BZ93, JN03]. vector-valued [BBP03]. Vectors [BSxx, BL92a]. Vera [BO11b]. Verifiable [BZ88]. version [BBW97, Koh01]. versus [BB12p]. vertex [KMY00]. very [BB83, Bor14y, Bor16-28]. via [Bor87k, BBFT92, BG09, BFV97, BCM03, Bor06-30, BBC08a, EBO8, TB80]. view [BB17]. Views [DD15, BS97b, Bor97n, Bor98c]. viii [Bai91]. viral [Bor15a]. Virtual [Bor95u, Bor95v, Bor96k, Bor97w, Bor98r]. Visibility [Bor94n, Bor95w, BZ96]. Visibility [BEO76, BEO77]. vision [Bor94o]. Visual [Bor14g, Bor14h, Bor14i, Bor14j, Bor14k, Bor14l, Bor14m, Bor15h, Bor16-29]. Visualisation [Bor05-42, Bor05-43, Bor05-44]. Visualization [Bor05-45, Bor14z]. visualizing [BBW97]. vita [Bor08a]. Vol [BM97b]. volume [Bor06a]. volumes [Bor0r, Bor01p, Bor01q, Bor01r, BBM02]. vs [BB13f, BB15e]. vu [Tre13].
Wadsworth [Bai91]. wait [BB13t]. Walk
[BSW13, BNSW11, Bor15n, Bor16c]. Walking [ABBB13, Bor13-27, Bor13-28,
Bor16-30, Bor16-31, Bor16-32, Bor13t, Bor13u, Bor13v, Bor13w, Bor13x,
Bor13y, Bor13z, Bor14w, Bor14x, Bor16t, Bor16u, Bor16k]. Walks
[Bor10-28, Bor10-29, Bor11f, Bor11z, Bor11-27, Bor11-33, Bor11-34, Bor11-32,
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BS15, Bor15o, Bor15p, BS16b, BS16c, BS16a]. Walter [Bor90b]. warming
[BB12c]. Washington [Coh15]. Watson [Bor11e]. Way
[BB12x, BB13i, BB87c, Bor15t, Bor11a]. Ways [Bor94p]. Weak
[Bor78a, Bor79g, BF93c, BFG03]. Web [Bor96b, Bor97a, Bor97b, Bor97c,
Bor99y, Bor96d, Bor97e, Bor97d, Bor97h, Bor97i, Bor98r, BBB+96a, Bor98a].
weeks [Bor10-30]. Welcome [Bor02r]. Well
[BB15l]. Wellesley [Odl11]. were [BB12-28]. West [Bor05]. Western [Sci16]. WestGrid
[Bor01m, Bor03-32]. Where [BB11g, BB15p], which [BF93a]. Who
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[BBB+96a]. Wiersma [BFWY10, MR11]. Wightwick [Bai16a, BE16].
Wigner [BBS13b, BSB14b]. Wijsman [BV93, BV94a]. wild [Bor02g].
Wiley [Ber88]. Will [BB16n, BB15n]. William [Bor77d]. Wilson [BB13s].
winners [Bor14b]. Winter [BM97b]. wireless [Bor00w]. wishing [Bor01f].
within [ABMMY13, ABMMY14]. without
[Bor76a, BW79b, BW82a, BW82b, Bor84a, BBY11, BBY13]. Witt
[BL92a, BSxx]. Witten [Bor12e, Bor12f, BBC14b, BB15a, BBS15, BB16a,
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Wokingham [BF06b]. Wonderful [Bor93m, Bor91o, Bor91p]. word
[BB12d]. Words [BS14a, BS14b]. work [Bor02o, Bor04-33, Bor06-36].
Working [Bor01a, Bor01b, Bor01c, Bor01d, Bor06e]. works
[BB12a, Bor07q, Bor07p, BR14b]. Workshop
[BBBL+13, BBC+14a, BBJC97, RZ15]. Workspaces [Bor98j]. World
[Bor03-35, BMP05, Fer91, BBB+96a]. Would [BB12g]. wreck [Bor15c].
writings [BB10c]. wrong [BB13s].

x [BB91d, Zei05]. xii [BB93g, BC96, Odl11]. XSEDE [JWDS+14]. xue
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year [BB15o, BBxxc]. Years [Bor02c, Bor02q, Bor07d, Bor09j, Bor09k,
BB12, BB15n, BD95, Bor08r, Bor10n, Bor12j, Bor12k, Bor15l]. Yes
[BB12-29, BB13n]. York [Ber88, BB91d, BB93g, Tod03]. Young [Bor98g].
you're [BB13e]. yu [IL09].

Zang [Bor90b]. Zeidler [Bor06a]. zero [BBY12, BBY14]. ZETA [Bor97p,
BB96b, BBC98, BBK00, Bor05w, Bor07g, Bor08k, Bor09m, Bor10y, BZ11,
BD16a, BB15c, BB15b, BBFL98a, BBFL98b, BB98b, BB98c, BBC00, BBK01,
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[AW97] Victor Adamchik and Stan Wagon. A simple formula for π. *American Mathematical Monthly*, 104(9):852–855, November 1997. CODEN AMMYAE. ISSN 0002-9890 (print), 1930-0972 (electronic). URL http://www.maa.org/pubs/monthly_nov97_toc.html. The authors employ Mathematica to extend earlier work of Bailey, Borwein, and Plouffe, [BBP97], done in 1995, but only just published, that discovered an amazing formula for π as is a power series in 16−k, enabling any base-16 digit of π to be computed without knowledge of any prior digits. In this paper, Mathematica is used to find several simpler formulas having powers of 4−k.
They also note that it has been proven that their methods cannot be used to exhibit similar formulas in powers of $10^{-k}$.


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