

A Bibliography of Publications about the Arithmetic–Geometric Mean Iteration

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Title word cross-reference

-operators [Yam06]. **-starlike** [SMY14].
11 [Dra93a]. **11th** [CGM95]. **184** [Mat95a].
1975 [Tra76]. **1994** [Bro96].
 $(a, b) \leftarrow \left(\frac{a+3b}{4}, \frac{\sqrt{ab}+b}{2} \right)$ [BB89]. **1** [BM88]. **2**
[BM88, Gau02, KM10, KM12]. **3** [LR07].
\$49.95 [Ber88]. **B** [SL98]. **D_4** [Sol95]. **e**
[Has13b, Has14, YY01]. **E_6** [Sol95]. **E_8**
[Sol95]. **λ** [SMY14]. **C** [CT13a]. **μ** [SMY14].
 n [Liu94, LM70, Vas72, Yam06]. **p**
[HM89, Xu15]. **Φ** [Baj78]. **π**
[AB88, AB16, Arn11a, Bai16, BMW16,
BRT18, BB86, Hur88, Kan88, Sal76, Sal97,
Sal00, Sal04, Sal16, Sin16]. **q** [BRS13]. **U_n**
[SL98]. **$x^{1/x}$** [Sch89].
-adic [KM12, HM89, KM10]. **-adique**
[HM89]. **-convex** [SMY14].
-hypergeometric [BRS13]. **-like** [Baj78].
2-adic [KM13]. **2017** [BBB⁺20].
'88 [ML88].
94b [Mat95a]. **94c** [Dra93a].
AAECC [CGM95]. **AAECC-11** [CGM95].
additional [KLS00]. **adic**
[KM12, KM13, HM89, KM10]. **adique**
[HM89]. **Advanced** [Ber88, Bro96]. **AGM**
[Ber88, TBDS92, Wim88, Arn11a, BB87,
BB88, BB91, Bor95, BB98, Bor03a, Bor03b,
Bor03c, Bor04c, Bor04b, Bor04a, BCF04,

BC04, BDS92, Bre17, Bre20, CV91, CT13b, CT13a, Dis02, Dup11, Gau02, GOST23, KS08, Lor08, Osl15, Roo03, Sin16, Sol95, SL98, Sur01, Vil14, Ask88, Cas99]. **algebra** [CGM95, Mat95a]. **algebraic** [CGM95]. **Algorithm** [Nis97, Bai16, DM97, Tri65]. **Algorithms** [BRT18, Bre06, Car71, Gau02, Nak01, Arn11a, BB86, Bre10b, CGM95, New85, New16]. **alternative** [QS09]. **AM** [Bak16, BS12, Haj20, Hir07, Hof16, Mah20, Mal12, Mes23, MNR⁺22, Saw17, Sch89, Shi11]. **AM-GM** [Sch89]. **AM/GM** [MNR⁺22]. **AM/GM-Based** [MNR⁺22]. **among** [CW13, Fur14]. **amplitude** [Sal89]. **analogues** [BR07, BBG93, Gar94]. **Analysis** [BBB⁺20, Bur16, BE17, Cha14, FAB12]. **Analytic** [Ber88, BB87, Tra76, Wim88, BB98, Tra76]. **Analytical** [Par65, Par68, Par79]. **analyze** [FAB12]. **Ando** [Yam06]. **Appl** [Mat95a]. **Application** [SA06, Her72, Mar88, ZJ15, ZFFS14]. **Applications** [dal96, Ba97, DJ94, WQC16, Wil63, Zou17]. **Applied** [CGM95]. **approach** [CO17, DJ94]. **Approximation** [Rey87, Jam14, Thu72, Rey87]. **Approximations** [CS08, BBB16, Eng06]. **April** [Tra76]. **arbitraire** [Bol99]. **arbitrary** [Bol99, GQ03]. **arc** [Alm78]. **Arch** [Dra93a]. **argument** [Dij94, Dij96a]. **Arithmetic** [Ake63, AFL96, AB88, Als00, Bel14, BS93a, BD93, BB83, BB84b, BB84a, BLM96, BB97, BLM97, BB00, BB04, Bur87, But36, CR16, Car70, Car71, CN87, Cox97, Cox00, Cox04, Cus81, Dia60, Eve63, FP84, Gai67, Gen18, GM03, GT20, Hor95, Kat03, KP96a, Kos98, LR07, LO96, Mar88, MT10, MNC71, Min87, Nel87, Nel89, Nel15, Neu96, O'S68, PM82, Pla20, RLC09, Sal76, Sal97, Sal00, Sal04, Sch86, Sch78, Sch82, Sch88, Sch84, Toa98, WCW11, WCW12, Xie02, Yan00, YY01, Abr79, ABK16, Aiy45, Alb12, Ald08, Ald09, Ald10, Ald11, Ald12, AMPV97, ABPV97, Alm78, AB16, Alz87, Alz88, Alz89, Alz90b, Alz90f, Alz90c, Alz90d, Alz90e, Alz90a, Alz91, Alz92a, Alz92b, Alz94, Alz95, Alz96, Alz97, Alz99, AR02, And83, Aud15, Ba97]. **arithmetic** [Baj78, BR07, Bel56, Ben93, Ben94, Ben95, Ben98, BK00, Bha06, BK08, Bol99, Bor87, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Bor88f, Bor89, BBG93, BB16b, Bra01, Bul67, Bul04, Bul91, BE15, CMN71, CF78, CS08, CB11, CO17, Cha02, CE09, CS17, Cho76, Cho77, CZW11, CW11, CW12, CWQ12, CW13, CWQM13, CQWZ15, Chu90, Chu12, CL92, Cox84, Cox85, Cox16, CK13, Dij92, Dij94, Dij96a, Dij96b, DZ17, DM97, Dob01, DL99, Dra93a, Dra93b, DCP97, Dra98, Dra99, DJ94, EN01, Eve67, Eve69, Fen95, FT08, FJ76, Fin81, Fou99, FLFJ11, FAB12, FFSZ16, Fur14, Fur94, Gao15, Gar94, Gas97, Gau92, Geo02, Gep28, Gla76, GSWC12, GM17, GHT11, GT13, GQ03, GZCS16, Hao93, Hao00, Har91, Has13a, Has13b, Has14, Hay09, HZQ12, HC12, Hei81]. **arithmetic** [HM89, Her72, Hir16, Hol06, HM86, Hun56, Hun27, IKW16, Ito08, Jam14, Jam18, Jar08, JK99, Kan88, Kan16, KL96, KL98, KP96b, Ked94, KL07, KLL09, KLL11, KM10, KM12, KM13, Kit92, KKLP12, Kla68, Kno03, Kob58, KS07, KMS79, KL12, KS00, KLS00, Lan78, Lat99, LL11, Lek09, LQ15, Lin91, Liu94, LZ06, LGSC13, LM70, LC10, LC11, Luc95, MV10, Mat10, Mat93, Mat95a, Mat95b, MW12, Mer03, MPŠ08, Mih05, Mit66, Mit70, Mol11, Mon03, MH72, Mur97, Nak01, Nan80, Nan46, Nis88, Nis94, Nis97, NC88, NC90, Ono83, Opp65, Opp68, OT04, Pec95, PM97, PV97, Pee89, Pin15, Pla22, Qi03a, Qi03b, QS09, QC14, QCZ15, Rau42, Raz86, Rey87, Rod17, RM92, Roy03, Rua15, SA06, ST94, Sal89, Sal16, SM99, Sán90, Sán99]. **arithmetic** [SK77, Sch11, Sei87, Sei97, Sen87, Seo12,

SZ13, She16, She17, Shi66, SA10, SvS12, SMY14, Ste96, Stu44, Tan06, Tan07, Tor56, Tun75, Uch08, Vas72, WW07, WY88, Wan99, WCJQ14, WZSC14, WQC16, Waz91, Wil63, Wu17, XHWC12, Xu15, Xue17, YMT10, Yam13, YYWQ14, YSC14, Yan14, YYC08, ZX11, ZWCL14, ZJ15, ZH15, ZJ16, Zou17, Zou19, Zul86, ZFFS14, ZC15, dal96, BT11, BM88, Edd85, MP88, Nel95, OC14].

Arithmetic-Geometric [Sch78, Sch82, Sch88, Zou19, Edd85].

Arithmetic-Logarithmic-Geometric [Nel95]. **arithmetic-mean** [JK99, Ked94, Wan99].

arithmetic-mean-geometric-mean [Cho77]. **arithmetic** [Sur00, Bol99, BM88, HM89, Rey87].

aritmético-geométrica [Bol99]. **arithmetisch** [Gep28, Hei81, Sch11].

arithmetische [Alz88, Alz90f].

arithmetischen [Alz87, Sei87]. **arismet** [Gau17]. **aritmético** [Gau92].

arithmeticorum [Gau92]. **Aritmetisk** [Alm78]. **aspects** [Tan06]. **associated** [DCP97, Eve67, Eve69, Nak01, Tan07].

Asymptotes [BB93]. **Asymptotic** [BE15, Bur16, BE17]. **August** [Bro96].

Australia [BBB⁺20]. **Automated** [Zha96].

automatic [AK93]. **average** [FLFJ11].

averages [Alz88]. **averaging** [FLFJ11].

Axially [Lek09].

B [Ask88, Ber88, MNC71, TBDS92, Wim88].

Båglängd [Alm78]. **backlogging** [CO17, OC13]. **backorders** [CB10a].

Barzilai [IP17]. **Based** [MNR⁺22, CS08, DM97, Kno03, Pla22, RM92, Roy03, Waz91].

bcc [MH71]. **be** [Mal98]. **Behold** [Edd85, MP88]. **Bernoulli** [Mal12]. **Best** [Kno03]. **Between** [Gen18, WCW11, WCW12, Abr79, Ald08, Ald09, Ald10, Ald11, Ald12, Alz87, Alz90d, Aud15, Cha02, CE09, CW11, CW12, GSWC12, HC12, Hol06, KLS00, Lan78, Lat99, LQ15, LM70, Pin15, Sei87, Shi66, Tun75, WZSC14, ZJ16].

bi [SMY14]. **bi-** [SMY14]. **biased** [Sen87].

billion [BBB16]. **binomial** [Roo03]. **Birth** [AAS16]. **bivariate** [Roy03]. **Book** [Ber88, Cas99, MNC71, TBDS92, Wim88, BBB97, BBB00, BBB04]. **bootstrapping** [Shi11]. **Borchardt** [Bor88f, Tri65].

Borwein [Ask88, Ber88, Wim88, Ask88, Bre17, Bre20, IP17]. **Borweins** [Bai16].

bound [ABK16, Alz90d, LQ15, ZFFS14].

bounding [QS09]. **Bounds** [Hor95, PM82, WCJQ14, Ald12, CZW11, CWQ12, CWQM13, CQWZ15, DZ17, GZCS16, Kno03, LGSC13, LC11, Pin15, QC14, QCZ15, ST94, SZ13, Tun75, WQC16, XHWC12, YYWQ14, YSC14, Yan14]. **Boyer** [KP96a, KP96b]. **Brent** [New85, New16].

Brothers [Bre20]. **busque** [Gau92].

C [MNC71, TBDS92]. **Calabi** [MT10].

Calcul [Bol99]. **Calculation** [BB84c, Kin21, Kin24, Kin07, MH71, Kan88, Kan16, MH72, Sal89]. **calculations** [Tri66].

Calculus [Hof16, Min87, Sch78]. **Callaghan** [BBB⁺20]. **called** [Mal98]. **Canadian** [Ber88]. **Canonical** [Car11]. **Carlson** [TBDS92]. **Carnegie** [Tra76].

Carnegie-Mellon [Tra76]. **case** [Bor04c, Bor04b, BCF04, BC04]. **categories** [YMT10]. **Cauchy** [Aud15, ZJ16].

Celebration [BBB⁺20]. **Certain** [San96, Leh71]. **chain** [Cha14, Chu12].

Characteristic [Gau02]. **Characterization** [Roy03]. **Characterizations** [RM92, Har91].

charge [Lek09]. **chosen** [FLFJ11]. **Circles** [Kin21]. **class** [Eng06]. **classical** [FLFJ11].

Classroom [Ake63, Dia60, Gai67]. **closed** [JK99]. **cm** [Ber88]. **Coaxial** [Kin21]. **codes** [CGM95]. **coefficient** [SMY14].

Combination [Gau02, CZW11, HC12, LC11, XHWC12, YYWQ14]. **combinations** [CWQ12]. **combinatorial** [Hao00].

Comment [Abr79]. **commutative** [Hay09].

Comparison [Ald11, Gau02, HK99, FAB12].

complete [MH72, OC13, WQC16].
Complex [LO96, AR02, Bor04b, BC04, CT13b, CT13a, Fou99, MH72, Nis97, Tor56].
complex-parameter [BC04]. **Complexity** [BB84c, BB87, BB98, Bre76b, Bre10a, Eng06, Tra76, Ber88, Wim88]. **composition** [MV10]. **compositions** [Hol06].
Compound [BB93, BE17]. **compounding** [Leh70, Leh71]. **Computation** [BRT18, BB84b, BB97, BB00, BB04, Bre06, BE17, CR16, Sal76, Sal97, Sal00, Sal04, Sal16, AAS16, Bai16, BMW16, BB16a, BBP16, Bol99, BB16b, Eng06, IP17].
Computational [Arn11b, Ber88, BB87, Wim88, BB98, Tra76].
Computations [Krä93, Hur88, Kar93].
compute [BBB16, CB10b]. **Computer** [AFL96, Tra76, Pee89]. **computers** [Tri66].
Computing [BRT18, Dis02, AK93, AFL96, Arn11a, BI11].
concave [Lat99]. **Concentration** [Ald10].
concerning [Kla68, Mit66]. **condition** [BS12]. **conditions** [WZSC14]. **conjectures** [CL92]. **connected** [KL96, KL98, OT04, SMY14]. **connecting** [Opp65, Opp68, Vas72]. **consistent** [FLFJ11]. **Constant** [YY01]. **constants** [BBP16]. **Construction** [SL98, SA06].
containing [Ba97]. **contingency** [YMT10].
Continued [Bor03a, Bor03b, Bor03c, Bor04c, Bor04b, Bor04a]. **Continuous** [Mol11, FAB12]. **contra** [YYWQ14].
contra-harmonic [YYWQ14].
contraharmonic [CQWZ15].
Contribution [But36]. **Convergence** [Lor08, MH72]. **convergent** [Bai16].
converging [BB86]. **converse** [Alz90b, KL07, KLL09]. **convex** [AB07, CZW11, Hir16, KL12, SMY14, XHWC12].
Convexity [NC90, Xu15]. **Corollaries** [Pla20]. **correcting** [CGM95].
corresponding [KS08]. **Corrigendum** [Eve69]. **Counterpart** [BB88, BB91].
Counterparts [Dra99]. **Counting** [Gau02].
courbes [BM88]. **course** [Tka03].
covariates [SA06]. **criteria** [KL96, KL98, OT04]. **Cubic** [BB88, Gar94, BB91, Bor95]. **Curves** [Gau02, GOST23, BM88, CT13b, CT13a, DL99, KM10, MT10].
data [FAB12]. **decimal** [Bai16, Kan88, Kan16]. **Decimals** [BRT18].
Deductive [Bro96, Bro96]. **definite** [And83, KL07, KLL09, ST94, Yam13]. **del** [Tri65]. **delay** [OC13]. **Department** [Tra76]. **derive** [CB10a]. **derived** [JK99].
design [Bro96]. **deteriorating** [Cha14].
determinantal [BT11]. **determining** [CO17]. **developments** [FFSZ16]. **Diary** [AB88, AB16]. **difference** [Ald12, Alz90d, GQ03, LM70, Pin15, Qi03a, Qi03b, SZ13, Tun75]. **differences** [Ald11, FAB12]. **Differential** [CK13, LL11].
digits [AAS16, Bai16, BMW16, BBB16, Kan88, Kan16]. **Dimensional** [Kat03, Bor88f]. **Direct** [Kin24, Kin07, SM99]. **disc** [Fou99].
discovered [Bor95]. **discrete** [Alz95, Gao15]. **dispute** [CB11]. **distance** [CB11]. **Distant** [BRT18]. **Distribution** [Lin91, Gla76, HM86, Nan80, Roy03].
distributions [Lek09, Nan80]. **divergence** [Lor08, Tan06]. **do** [Sen87]. **Double** [WCW11, WCW12, GSWC12, Lin91, QS09].
Dynamics [Bor04c, Bor04b, Bor04a, Bul91, Par65, Par68, Par79].
easy [CB10a]. **echelon** [Cha14]. **economic** [CB10b]. **Edgeworth** [HM86]. **Eigenvalue** [AB07]. **electronic** [Tri66]. **élémentaires** [Bol99]. **Elementary** [BB84b, BB97, BB00, BB04, Bre75, Bre76a, Bre06, Hof16, Min87, Bol99, BB16b, Bre76b, Bre10a, Bre10b, Bre16, Mit70, Yam13].
ellipse [Alm78, Sur00, WCJQ14]. **Ellipsens** [Alm78]. **Ellipses** [AB88, AB16]. **Elliptic** [Gau02, GOST23, Kin24, Kin07, Tka03,

Arn11a, CT13b, CT13a, KM10, Mon03, MH72, Wac00, WQC16]. **empiric** [FAB12]. **Entropy** [GT20, ABK16]. **EOQ** [CB10a]. **EPQ** [CB10a]. **equality** [BS12]. **equation** [Zul86]. **equations** [BBB16, MV10, Wil63]. **equivalence** [Lat99, MV10]. **Equivalent** [Mal12, YYC08]. **Errata** [Dra93a]. **Erratum** [Mat95a]. **error** [CGM95, Mon03]. **error-correcting** [CGM95]. **Eshelby** [FLFJ11]. **estimates** [SMY14]. **Euclidean** [Dob01, SA10]. **Evaluating** [Wac00]. **Evaluation** [Bre75, Bre76a, Bre76b, Bre10a, Bre16, Dup11]. **every** [Fur94]. **Exact** [BRT18, Pin15, Bol99, Nan80]. **Excursion** [Bor87, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e]. **expansion** [BE15, HM86, Roo03]. **expansions** [BE17]. **experiment** [Pee89]. **Explicit** [LR07]. **exponential** [Lin91]. **extended** [KS08]. **extending** [Wu05]. **extension** [Tor56, Yam06]. **Extensions** [Fou99, Had12]. **external** [Seo12]. **Extremum** [MP88].

failure [RM92, Roy03]. **Fast** [BB84b, BB97, BB00, BB04, Bre75, Bre76a, Bre06, Bre16, Dup11, BB16b, DM97, New85, New16]. **fcc** [MH71]. **Fibonacci** [Sch84]. **field** [Tor56]. **fields** [KM12, KM13]. **find** [Sur00]. **finding** [Bre76b, Bre10a]. **finite** [Her72]. **first** [CQWZ15]. **floating** [Eng06]. **Florida** [ML88]. **fonctions** [Bol99]. **Form** [Sch88, KS07]. **Formal** [BRT18]. **Forms** [BD93, KS08, YYC08]. **Formula** [LR07, Seo12]. **Formulae** [Kin21]. **formulas** [KS07, OC14]. **four** [Bor88f]. **four-dimensional** [Bor88f]. **Fraction** [Bor03a, Bor03b, Bor03c, BCF04, BC04, Lor08]. **Fractions** [Bor04c, Bor04b, Bor04a]. **France** [CGM95]. **French** [Bol99, BM88, HM89, Rey87]. **function** [Bre76b, Bre10a, Mit70, MH71, Nis15, Pla22, Sal89]. **function-based** [Pla22]. **functional** [MV10, Zul86]. **functionals** [LL11]. **Functions** [BB84b, BB97, BB00, BB04, Bre75, Bre76a, Bre06, Kin24, Kin07, LO96, AB07, BRS13, Bol99, BB16b, Bre10b, Bre16, Dup11, Gar94, Gas97, Hir16, JK99, KL12, Naj13, SMY14, Tka03, Tri66, Wac00].

Galois [Car11]. **gamma** [Gla76, Nan80]. **Gaus** [Sch11]. **Gauss** [AB88, AB16, Bor87, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, CWQM13, Cox84, Cox85, Cox97, Cox00, Cox04, Cox16, Har91, KS08, MV10, Nis88, Nis94, Ono83, San99, Sch11, Sur00, Tan07]. **Gaussian** [WQC16]. **General** [Sch88]. **generalibus** [Gau17]. **generalis** [Gau92]. **generalization** [EN01, FJ76, Hei81, Her72, Hun56, Ono83, Tri65]. **Generalizations** [Kat03, NC88, NC90]. **Generalized** [BB83, BB84a, Eve63, Pas71, Sch84, Tan06, Xie02, CW13, DZ17, LC10, LC11, Mat10, SvS12, WZSC14, ZX11]. **Generalizing** [Pee89]. **generalizzazione** [Tri65]. **generated** [Szy91]. **generation** [BB16a]. **genre** [BM88]. **Genus** [LR07, BM88, DL99, Jar08]. **Geometric** [MP88]. **Geometric** [Ake63, AB88, Als00, BT11, BS93a, BD93, BB83, BB84b, BB84a, BLM96, BB97, BLM97, BB00, BB04, Bur87, But36, CR16, Car70, Car71, Cox97, Cox00, Cox04, Cus81, Dia60, Eve63, Gai67, Gen18, GM03, GT20, Hor95, Kat03, KP96a, Kos98, KK09, LR07, LO96, MNC71, Min87, Nel87, Nel89, Nel15, Neu96, O'S68, OC14, PM82, Sal76, Sal97, Sal00, Sal04, Sch86, Sch78, Sch82, Sch88, Sch84, Toa98, WCW11, WCW12, Xie02, YY01, Abr79, ABK16, Aiy45, Alb12, Ald08, Ald09, Ald10, Ald11, Ald12, AMPV97, ABPV97, Alm78, AB16, Alz87, Alz88, Alz89, Alz90b, Alz90f, Alz90c, Alz90d, Alz90e, Alz90a, Alz91, Alz92a, Alz92b, Alz94, Alz95, Alz96, Alz97, Alz99, AR02, And83, Aud15, Ba97, Baj78, BR07, Bel14, Bel56, Ben93, Ben94]. **geometric** [Ben95, Ben98, BK00, Bha06, BK08, BI11, Bol99, Bor87, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Bor88f, Bor89, BBG93,

BB16b, Bra01, Bul67, Bul04, Bul91, BE15, CMN71, CF78, CS08, CB11, CO17, Cha02, CE09, CS17, Cho76, Cho77, CZW11, CW11, CW12, CWQ12, CW13, CWQM13, CQWZ15, Chu90, Chu12, CN87, CL92, Cox84, Cox85, Cox16, CK13, Dij92, Dij94, Dij96a, Dij96b, DZ17, DM97, Dob01, DL99, Dra93a, Dra93b, DCP97, Dra98, Dra99, DJ94, EN01, Eve67, Eve69, Fen95, FT08, FJ76, Fin81, Fou99, FLFJ11, FAB12, FFSZ16, Fur14, Fur94, Gao15, Gar94, Gas97, Gau92, Geo02, Gep28, Gla76, GSWC12, GM17, GHT11, GT13, GQ03, GZCS16, Hao93, Hao00, Har91, Has13a, Has13b, Has14, Hay09, HZQ12, HC12, Hei81, HM89, Her72, Hir16, Hol06].

geometric [HM86, Hun56, Hun27, IP17, IKW16, Ito08, Jam14, Jam18, Jar08, JK99, KL96, KL98, KP96b, Ked94, KL07, KLL09, KLL11, KM10, KM12, KM13, Kit92, KKLP12, Kla68, Kno03, Kob58, KS07, KMS79, KL12, KS00, KLS00, Lan78, Lat99, LL11, Lek09, LQ15, Lin91, Liu94, LZ06, LGSC13, LM70, LC10, LC11, Luc95, MV10, Mar88, Mat10, Mat93, Mat95a, Mat95b, MT10, MW12, Mer03, MPŠ08, Mih05, Mit66, Mit70, Mol11, Mon03, MH72, Mur97, Nak01, Nan80, Nan46, Nis88, Nis94, Nis97, NC88, NC90, Ono83, Opp65, Opp68, OT04, Peč95, PM97, PV97, Pee89, Pin15, Pla22, Qi03a, Qi03b, QS09, QC14, QCZ15, RLC09, Rau42, Raz86, Rey87, Rod17, RM92, Roy03, Rua15, SA06, ST94, Sal89, Sal16, SM99, Sán90, Sán99, SK77, Sch11].

geometric [Sei87, Sei97, Sen87, Seo12, SZ13, She16, She17, Shi66, SA10, SvS12, SMY14, Ste96, Stu44, Sur00, Tan06, Tan07, Tor56, Tun75, Uch08, Vas72, WW07, WY88, Wan99, WCJQ14, WZSC14, WQC16, Waz91, Wil63, Wu17, XHWC12, Xu15, Xue17, YMT10, Yam06, Yam13, Yan00, YYWQ14, YSC14, Yan14, YYC08, ZX11, ZWCL14, ZJ15, ZH15, ZJ16, Zou17, Zou19, Zul86, ZFFS14, ZC15, dal96, Edd85, Nel95, BM88].

geometric-harmonic [Mat93, Mat95a, ST94, Ste96].

geometric-harmonic-mean [And83].

geometric-mean [GM17, JK99, Ked94, Kit92, Wan99].

geométrica [Gau92]. **Geometrical** [Shi66].

geometricorum [Gau17, Gau92].

géométrique [Bol99, BM88, HM89].

géométriques [Rey87]. **geometrische** [Alz88, Alz90f]. **geometrischen** [Alz87, Gep28, Hei81, Sch11, Sei87].

geometriska [Alm78]. **geometry** [Dob01].

German [Alz87, Alz88, Alz90f, Gep28, Hei81, Sch11, Sei87]. **Germany** [AFL96, Bro96]. **gewichtete** [Alz90f]. **Gini** [CW12]. **GM** [Bak16, BS12, Haj20, Hir07, Hof16, Mah20, Mal12, Mes23, Saw17, Sch89, Shi11].

GM-Based [MNR⁺22]. **good** [Thu72].

Gradient [Mah20]. **graphs** [Ber88]. **Green** [MH71]. **growth** [AAS16]. **Guarantees** [BRT18]. **Guesstimation** [KK09].

Hadamard [Hor95, Mat93, Mat95a].

hapless [Pee89]. **Harmonic** [FP84, Nel87, Nel89, Pla20, Sch84, YMT10, AMPV97, Alz90c, Alz90a, Alz95, And83, Bel14, CB11, CS17, CW11, Dra99, Fur14, HC12, Hun27, KLL11, Kla68, KL12, LC11, Mat93, Mat95a, MW12, Mer03, Nak01, Pla22, QCZ15, RLC09, RM92, Roy03, ST94, Sen87, Shi66, SA10, Ste96, WW07, WCJQ14, WZSC14, YYWQ14]. **harmonic-mean** [AMPV97]. **Heinz** [GHT11, HZQ12, KKLP12, ZWCL14]. **held** [AFL96, Bro96, Tra76]. **Hellinger** [DJ94].

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- identities** [Gar94]. **Identity** [BB88, Sin16, BT11, BB91]. **Identric** [Neu96, Sei97]. **II** [BC04, KL96, Nan46, Nis94, Opp68, Sán96]. **III** [Aiy45]. **imperfect** [CO17, OC13].
- Improved** [KKLP12, ZJ15, ZC15, GT13, HZQ12].
- improvement** [Ald09, Dra98]. **inaccessible** [BBMW16]. **included** [Dij94, Dij96a].
- independent** [Hun27]. **Induction** [Kin21, Zha96]. **inductive** [BS12, Mat95b, Mes23, SM99]. **Inequality** [Nel87]. **Inequalities** [Alz90c, Alz92a, BB93, CS17, CW12, CW13, GQ03, Kla68, Kos98, MPŠ08, Nan46, Neu96, Qi03a, Qi03b, Sán96, VV94, WY88, Alb12, AMPV97, Alz95, Alz99, And83, Aud15, AB07, Ba97, BRS13, BR07, BK00, Bul67, BE15, CW11, FKY09, Fur14, GHT11, GT13, HZQ12, HC12, Ito08, Kit94, Kit99, KKLP12, Liu94, LC10, MW12, Mer03, Mih05, Mit70, Naj13, Opp65, Opp68, PM97, Pla22, Sei97, Shi66, Ste96, Tao06, Vas72, WZSC14, Wu05, Wu17, Xue17, Yan00, ZWCL14, ZJ16, Zou19, ZC15, Alz88].
- Inequality** [Ake63, Als00, BS93a, BD93, BDS92, Bur87, Car70, CV91, Cus81, Dia60, Eve63, Gai67, Gen18, GM03, GT20, Hof16, Hor95, Kat03, Mah20, Mal12, MNC71, Min87, Nel89, Nel15, O'S68, Saw17, Sch86, Sch78, Sch82, Sch88, Sch89, Shi11, WCW11, WCW12, YY01, Abr79, ABK16, Ald08, Ald09, ABPV97, Alz87, Alz89, Alz90b, Alz90e, Alz91, Alz92b, Alz96, Alz97, AR02, Bak16, Bel56, Ben93, Ben94, Ben95, Ben98, Bha06, BK08, Bra01, Bul04, CF78, CO17, Cha02, CE09, Cho76, Cho77, Chu90, Dob01, Dra93a, Dra93b, Dra98, Dra99, Eve67, Eve69, Fen95, FT08, FJ76, Fin81, Fou99, FFSZ16, Fur94, Gao15, Geo02, GSWC12, Haj20, Hao93, Hao00, Has13a, Hay09, Her72, Hir07, Hir16, Hol06, Hun56, IKW16, JK99, Ked94, KL07, KLL09, Kit92]. **inequality** [Kno03, Kob58, KMS79, KS00, Lan78, LZ06, Luc95, Mat10, Mat93, Mat95a, Mat95b, Mes23, Mit66, Mur97, Peč95, PV97, QS09, Rod17, Roo03, Rua15, SA06, SM99, Sán90, SK77, Seo12, She17, Uch08, Wan99, Wil63, Yam06, Yam13, YYC08, ZJ15, ZH15, Zou17, dal96, Edd85, Mal98, MP88, Nel95, TBDS92].
- Initial** [SMY14]. **Institute** [Bro96].
- integers** [Has14, KMS79]. **integrable** [Nak01]. **integral** [WQC16]. **Integrals** [Kin24, Kin07, Arn11a, DJ94, MH72, SvS12].
- Interaction** [KP96a, KP96b].
- International** [AFL96, CGM95].
- Interpolating** [Aud15, Bha06].
- interpolation** [DJ94, ZJ16].
- interpretation** [WW07]. **interpretations** [Shi66]. **Introduction** [Tka03]. **invariance** [ZX11]. **Invariant** [Hor95, Fur94, Zou19].
- inventory** [CB10a, Cha14]. **inverses** [Wac00]. **Involving** [Car71, Alz95, Bul67, CK13, MV10, Mat93, Mat95a, MPŠ08, Mit70, SZ13, ZWCL14].
- Irreducibility** [Had12]. **isogenies** [DL99].
- Isogeny** [KS07]. **Italian** [Tri65]. **items** [Cha14]. **Iteration** [BB89, BBG93, Gar94].
- Iterations** [BB93, SL98, Dup11]. **iterative** [Bur16, Tri65]. **iterativo** [Tri65].
- Jacobi** [BB88, BB91]. **Jacobian** [Sal89].
- Jellyfish** [GOST23]. **Jensen** [ZFFS14].
- Jonathan** [Wim88, Ask88, BBB⁺20, Ber88, Bre17].
- Jugendarbeiten** [Sch11]. **July** [Bro96, CGM95]. **Justification** [KK09].
- Kantorovich** [Yam06]. **known** [Har91].
- Kröner** [FLFJ11]. **Kwong** [Naj13].
- Ladies** [AB88, AB16]. **Landen** [AB88, AB16]. **Latin** [Gau17]. **lattice** [MH71]. **Lattices** [SL98, MH71]. **law** [Wan99]. **Lectures** [Tri66]. **Legacy** [BBB⁺20]. **Legendre** [Bor87, Bor88a, Bor88b, Bor88c, Bor88d, Bor88e, Sin16].
- Lehmer** [CWQ12, WCW11, WCW12].
- lemniscate** [Nis15]. **length** [Alm78, Sen87].

length-biased [Sen87]. **Li** [Yam06]. **Life** [BBB⁺20]. **like** [Baj78]. **limit** [Eve67, Eve69]. **limits** [Nis97]. **line** [IP17]. **linear** [NC88, Mat95a]. **locate** [Chu12]. **Log** [BB84c, AB07, HM86, Lat99]. **log-concave** [Lat99]. **log-convex** [AB07]. **Logarithm** [CR16, Sur01]. **Logarithmic** [BB93, BDS92, Bur87, CV91, Pla20, TBDS92, CW11, CW13, CWQM13, DZ17, Liu94, LC10, LC11, Mat10, Nel95]. **logarithms** [CT13b, CT13a]. **logical** [Szy91]. **Lorentz** [Mar88]. **lot** [CO17, OC13]. **lower** [Alz90d, Pin15, ST94, SZ13, Tun75].

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[Ask88, BBB⁺20, Ber88, TBDS92, Wim88]. **Mapping** [Rau42]. **mappings** [DCP97]. **maps** [Mol11]. **Marktoberdorf** [Bro96]. **Mathematical** [Ber88, Cus81, O'S68, Zha96]. **Mathias** [Yam06]. **matrices** [ABPV97, And83, CN87, FKY09, GHT11, HZQ12, IKW16, Kit92, Mol11, ST94, She17, SA10, Tao06, Wu17, Yam13]. **Matrix** [BD93, CR16, FT08, LO96, AMPV97, Aud15, BK00, BK08, BI11, FFSZ16, Fur94, GT13, IP17, KLL11, PM97, ZJ16]. **Matters** [Arn11b]. **Mean** [Ake63, AB88, Als00, BS93a, BD93, BB83, BB84b, BB84a, BB89, BB93, BB97, BB00, BB04, BDS92, Bur87, But36, CR16, CV91, Cox97, Cox00, Cox04, Cus81, Dia60, Edd85, FP84, Gai67, GM03, GT20, Hor95, Kat03, KP96a, Kos98, KK09, LR07, LO96, Min87, MP88, Nel87, Nel89, Nel15, O'S68, Pas71, PM82, Sal76, Sal97, Sal00, Sal04, Sch86, Sch78, Sch82, Sch88, Toa98, YY01, Abr79, ABK16, Alb12, AMPV97, ABPV97, Alm78, AB16, Alz87, Alz89, Alz90b, Alz90f, Alz90e, Alz90a, Alz91, Alz92b, Alz96, Alz97, AR02, And83, Aud15, Ba97, BR07, Bel56, Ben93, Ben94, Ben95, Ben98, BK00, Bha06, BK08, Bol99, Bor87, Bor88a, Bor88b, Bor88c,

Bor88d, Bor88e, Bor88f, Bor89, BBG93, BB16b, BM88, Bra01, Bul04, Bul91]. **mean** [BE15, CF78, CS08, CO17, Cha02, CE09, Cho76, Cho77, CZW11, CWQ12, CWQM13, Chu12, Cox84, Cox85, Cox16, Dij92, Dij94, Dij96a, DZ17, Dob01, DL99, Dra93a, Dra93b, Dra99, DJ94, EN01, Eve67, Eve69, Fen95, FT08, FLFJ11, FAB12, FFSZ16, Fur14, Fur94, Gao15, Gar94, Gau92, Gep28, Gla76, GM17, GT13, Har91, Has13a, Hay09, HZQ12, HC12, Hei81, HM89, Her72, Hir16, HM86, Hun27, IP17, IKW16, Jam14, JK99, KP96b, Ked94, KLL11, KM10, KM12, KM13, Kit92, Kno03, KS07, KL12, KS00, KLS00, Lan78, Lek09, LQ15, Lin91, Liu94, LZ06, LGSC13, LM70, LC11, Luc95, MV10, Mat93, Mat95a, Mat95b, Mer03, Mol11, Mon03, MH72, Mur97, Nan80, Nis88, Nis94, Nis97, NC88, NC90, Pec95, PM97, PV97, Pee89, Pla22, QS09]. **mean** [QCZ15, RLC09, Rau42, Raz86, Rua15, SA06, Sal89, Sal16, SM99, San99, SK77, Sch11, Sei87, Seo12, SZ13, She16, She17, SvS12, Ste96, Sur00, Tan06, Tor56, Tun75, Uch08, WW07, Wan99, WZSC14, WQC16, Wu17, XHWC12, XGW13, Xu15, Xue17, Yam06, Yam13, Yan00, YSC14, Yan14, YYC08, ZX11, ZJ15, ZH15, ZJ16, Zou17, Zou19, BT11, Nel95, OC14, TBDS92]. **Mean-Geometric** [GT20, Alz91, Alz92b, CF78, Cho76, Dra93a, Dra93b]. **Mean-Harmonic** [Nel89]. **meaning** [FLFJ11]. **Means** [BLM96, BLM97, Car70, Car71, Eve63, Gen18, HK99, Neu96, Pla20, San96, Sch84, VV94, WCW11, WCW12, Aiy45, Ald08, Ald09, Ald10, Ald11, Ald12, Alz90c, Alz90d, Alz92a, Alz94, Alz95, Alz99, Baj78, Bel14, BI11, Bul67, Bur16, BE17, CMN71, CB11, CS17, CZW11, CW11, CW12, CWQ12, CW13, CQWZ15, Chu90, CN87, CL92, CK13, Dij96b, DZ17, DM97, DCP97, Dra98, FJ76, Fin81, Fou99, FAB12, Gas97, Geo02, GSWC12, GHT11, GQ03, GZCS16, Hao93,

Hao00, Has13b, Has14, HC12, Hol06, Hun56, Ito08, Jam18, Jar08, KL96, KL98, KL07, KLL09, KLL11, KKLP12, Kla68, Kob58, KMS79, KL12, Lat99, LL11, Leh70, Leh71, LGSC13, LC10, LC11, Mar88, Mat10, MT10, MW12, MPŠ08, Mih05, Mit66, Mit70, Nak01, Nan46, Ono83, Opp65, Opp68, OT04, Pin15]. **means** [Qi03a, Qi03b, QC14, QCZ15, Rey87, Rod17, RM92, Roy03, ST94, Sán90, Sei97, Sen87, Shi66, SA10, SMY14, Stu44, Tan07, Vas72, WY88, WCJQ14, WZSC14, Waz91, Wil63, XHWC12, YMT10, YYWQ14, Yan14, ZX11, ZWCL14, Zul86, ZFFS14, ZC15, dal96, MNC71]. **measure** [Tan06, WW07]. **measures** [Lat99, YMT10]. **Medelvärdet** [Alm78]. **media** [Gau92]. **mediorum** [Gau17, Gau92]. **Mellon** [Tra76]. **meta** [FAB12]. **meta-analysis** [FAB12]. **method** [CB10a, CB10b, Chu12, FLFJ11, IP17, Raz86]. **methods** [Bre76b, Bre10a, Waz91]. **minimum** [CB11]. **Mittel** [Sei87, Alz87, Sch11]. **Mittels** [Gep28, Hei81]. **Mittelwerte** [Alz88, Alz90f]. **Mixed** [Car70, CMN71, Ito08, MNC71, Ba97, Gao15, Ked94, Mat95b]. **model** [FLFJ11]. **models** [CB10a, Cha14]. **Modified** [Waz91]. **modular** [BBB16, Dup11, Gar94, KS07, KS08]. **modulus** [MH72]. **Mono** [Ber88]. **Mono-** [Ber88]. **monotonicity** [GQ03, Qi03a, Qi03b]. **Moore** [KP96a, KP96b]. **Moyenne** [BM88, HM89, Bol99]. **moyennes** [Rey87]. **MR1209383** [Mat95a]. **MR1220829** [Dra93a]. **Muirhead** [WZSC14]. **Multiple** [Bre75, Bre76a, Bre76b, Bre10a, Kar93, Krä93, LO96, Bre16, Kan88, Kan16]. **Multiple-Precision** [Bre76a, Krä93, LO96, Bre75, Bre76b, Bre10a, Kar93, Bre16, Kan88, Kan16]. **Multivariable** [Hof16]. **music** [Bel14]. **Mutual** [Kin21].

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postulates [Hun27]. **power**

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[AB88, AB16, Bor03a, Bor03b, Bor03c,

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[Bak16, Dra93a, Dra93b, FT08]. **Related**

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 [Sen87]. **Sándor** [QCZ15]. **scale** [FLFJ11].
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 QC14, QCZ15, Yan14]. **test** [SA06]. **Texts**
 [Ber88]. **their** [Ba97, MV10, Tan06, Wac00].
Them [BRT18]. **Theorem** [KP96a, Sch88,
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Theta [Car11]. **Three**
 [Als00, Kat03, Neu96, Sei97, IKW16, KLL09,
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