

# Horst Alzer

## List of Publications by Year in descending order

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185  
papers

2,354  
citations

304368

22  
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264894

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190  
all docs

190  
docs citations

190  
times ranked

655  
citing authors

#	ARTICLE	IF	CITATIONS
1	On Two Trigonometric Inequalities of Carlsaw and Gasper. Results in Mathematics, 2022, 77, 1.	0.4	0
2	On IvÁ;dyâ€™s bounds for the gamma function and related results. Periodica Mathematica Hungarica, 2021, 82, 115-124.	0.5	0
3	On the zeros of lacunary-type polynomials. Optimization Letters, 2021, 15, 127-136.	0.9	0
4	Further improvements of Askey-Steinigâ€™s inequalities for finite sums involving sine and cosine. Proceedings of the American Mathematical Society, 2021, 149, 2057-2065.	0.4	0
5	On a Trigonometric Inequality of SzegÅ‘. Analysis Mathematica, 2021, 47, 261.	0.2	0
6	Applications of the Formula of FaÅ‘ di Bruno: Combinatorial Identities and Monotonic Functions. Results in Mathematics, 2021, 76, 1.	0.4	0
7	Inequalities for trigonometric sums and applications. Aequationes Mathematicae, 2020, 94, 235-251.	0.4	2
8	Four parametric linear Euler sums. Journal of Mathematical Analysis and Applications, 2020, 484, 123661.	0.5	13
9	A concavity property of the complete elliptic integral of the first kind. Integral Transforms and Special Functions, 2020, 31, 758-768.	0.8	8
10	On the Functional Inequality $ (f(x)f(y)-f(xy))  \leq f(x)+f(y)-f(x+y)$ . Computational Methods and Function Theory, 2020, 20, 623-627.	0.8	1
11	Remarks on a Convexity Theorem of RaÅ‘ya. Results in Mathematics, 2020, 75, 1.	0.4	6
12	A Generalization of the FejÅ‘râ€™s Jackson Inequality and Related Results. Moscow Mathematical Journal, 2020, 20, 441-451.	0.2	0
13	Classes of Nonnegative Sine Polynomials. , 2020, , 71-84.		1
14	A chain of mean value inequalities. Applicable Analysis and Discrete Mathematics, 2020, 14, 490-497.	0.3	0
15	On Young's inequality. Journal of Mathematical Analysis and Applications, 2019, 469, 480-492.	0.5	9
16	A series representation for $\pi$ . Elemente Der Mathematik, 2019, 74, 176-178.	0.1	0
17	A variant of the FejÅ‘râ€™s Jackson inequality. Studia Scientiarum Mathematicarum Hungarica, 2019, 56, 500-509.	0.1	1
18	A monotonicity property of the Mittag-Leffler function. Acta Scientiarum Mathematicarum, 2019, 85, 181-187.	0.2	1

#	ARTICLE	IF	CITATIONS
19	On a trigonometric inequality of Askey and Steing. <i>Asymptotic Analysis</i> , 2018, 106, 233-249.	0.2	1
20	Identities involving Bernoulli and Euler polynomials. <i>Integral Transforms and Special Functions</i> , 2018, 29, 43-61.	0.8	1
21	On Jordan's inequality. <i>Periodica Mathematica Hungarica</i> , 2018, 77, 191-200.	0.5	9
22	Complete monotonicity of a function related to the binomial probability. <i>Journal of Mathematical Analysis and Applications</i> , 2018, 459, 10-15.	0.5	13
23	Gräbnbaum-Type Inequalities for Gamma and Incomplete Gamma Functions. <i>Results in Mathematics</i> , 2018, 73, 1.	0.4	0
24	New Series Representations for Apéry's and Other Classical Constants. <i>Analysis Mathematica</i> , 2018, 44, 287-297.	0.2	2
25	A Cauchy-Type Functional Inequality for the Error Function. <i>Results in Mathematics</i> , 2017, 72, 1139-1150.	0.4	0
26	On Fejér's inequalities for the Legendre polynomials. <i>Mathematische Nachrichten</i> , 2017, 290, 2740-2754.	0.4	2
27	Inequalities for combinatorial sums. <i>Archiv Der Mathematik</i> , 2017, 108, 601-607.	0.3	1
28	On a cosine polynomial of Turán and its sine counterpart. <i>Abhandlungen Aus Dem Mathematischen Seminar Der Universität Hamburg</i> , 2017, 87, 69-82.	0.2	0
29	A harmonic mean inequality for the digamma function and related results. <i>Rendiconti Del Seminario Matematico Dell 'Università Di Padova/Mathematical Journal of the University of Padova</i> , 2017, 137, 203-209.	0.2	12
30	The Riemann zeta function and classes of infinite series. <i>Applicable Analysis and Discrete Mathematics</i> , 2017, 11, 386-398.	0.3	2
31	A refinement of Vietoris's inequality for cosine polynomials. <i>Analysis and Applications</i> , 2016, 14, 615-629.	1.2	0
32	Inequalities for Mean Values in Two Variables. <i>Real Analysis Exchange</i> , 2016, 41, 101.	0.1	1
33	Sharp upper and lower bounds for a sine polynomial. <i>Applied Mathematics and Computation</i> , 2016, 275, 81-85.	1.4	4
34	Series representations for special functions and mathematical constants. <i>Ramanujan Journal</i> , 2016, 40, 291-310.	0.4	8
35	A Hardy-Littlewood integral inequality on finite intervals with a concave weight. <i>Periodica Mathematica Hungarica</i> , 2015, 71, 184-192.	0.5	0
36	A note on a function involving complete elliptic integrals: monotonicity, convexity, inequalities. <i>Analysis Mathematica</i> , 2015, 41, 133-139.	0.2	14

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37	Young-type inequalities and their matrix analogues. <i>Linear and Multilinear Algebra</i> , 2015, 63, 622-635.	0.5	38
38	On the concavity of Dirichlet's eta function and related functional inequalities. <i>Journal of Number Theory</i> , 2015, 151, 172-196.	0.2	8
39	A Kuczma-type functional inequality for error and complementary error functions. <i>Aequationes Mathematicae</i> , 2015, 89, 927-935.	0.4	1
40	On a combinatorial sum. <i>Indagationes Mathematicae</i> , 2015, 26, 519-525.	0.2	1
41	On the modulus of the Grötzsch ring. <i>Journal of Mathematical Analysis and Applications</i> , 2015, 432, 134-141.	0.5	11
42	The Hurwitz zeta function: monotonicity, convexity and inequalities. <i>Aequationes Mathematicae</i> , 2015, 89, 1401-1414.	0.4	2
43	Rogosinski's Szegő type inequalities for trigonometric sums. <i>Journal of Approximation Theory</i> , 2015, 190, 62-72.	0.5	0
44	A subadditive property of the error function. <i>Proceedings of the American Mathematical Society</i> , 2014, 142, 2697-2704.	0.4	1
45	An integral inequality for cosine polynomials. <i>Applied Mathematics and Computation</i> , 2014, 249, 532-534.	1.4	0
46	Inequalities for the beta function. <i>Analysis Mathematica</i> , 2014, 40, 1-11.	0.2	4
47	Identities for Bernoulli polynomials and Bernoulli numbers. <i>Archiv Der Mathematik</i> , 2014, 102, 521-529.	0.3	0
48	Remarks on a Sum Involving Binomial Coefficients. <i>Real Analysis Exchange</i> , 2014, 39, 363.	0.1	0
49	Extension of a trigonometric inequality of Turán. <i>Acta Scientiarum Mathematicarum</i> , 2014, 80, 21-26.	0.2	3
50	A characterization of Euler's constant. , 2013, 31, 385-391.		0
51	A Sharp Inequality for a Trigonometric Sum. <i>Mediterranean Journal of Mathematics</i> , 2013, 10, 313-320.	0.4	0
52	An inequality for the function $\zeta(n)$ . <i>Periodica Mathematica Hungarica</i> , 2013, 67, 243-249.	0.5	0
53	A convexity property and a new characterization of Euler's gamma function. <i>Archiv Der Mathematik</i> , 2013, 100, 131-137.	0.3	2
54	Inequalities for Alternating Trigonometric Sums. <i>Results in Mathematics</i> , 2013, 63, 1215-1223.	0.4	1

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55	A FUNCTIONAL INEQUALITY FOR THE GAMMA FUNCTION. <i>Analysis and Applications</i> , 2013, 11, 1350010.	1.2	0
56	On a Divisibility Problem. <i>Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova</i> , 2013, 130, 215-220.	0.2	1
57	Cyclic mean-value inequalities for the gamma function. <i>Colloquium Mathematicum</i> , 2013, 132, 27-34.	0.2	0
58	Sharp estimates for various trigonometric sums. <i>Analysis (Germany)</i> , 2012, 32, 9-26.	0.2	1
59	Monotonicity Properties of the Riemann Zeta Function. <i>Mediterranean Journal of Mathematics</i> , 2012, 9, 439-452.	0.4	2
60	On a trigonometric inequality of Turán. <i>Journal of Approximation Theory</i> , 2012, 164, 1496-1500.	0.5	3
61	Functional inequalities for the incomplete gamma function. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 385, 167-178.	0.5	10
62	New permanental bounds for Ferrers matrices. <i>Linear Algebra and Its Applications</i> , 2011, 435, 2813-2827.	0.4	1
63	On the trigonometric polynomials of Fejér and Young. <i>Periodica Mathematica Hungarica</i> , 2011, 63, 81-87.	0.5	0
64	Inequalities for the harmonic numbers. <i>Mathematische Zeitschrift</i> , 2011, 267, 367-384.	0.4	5
65	Error function inequalities. <i>Advances in Computational Mathematics</i> , 2010, 33, 349-379.	0.8	23
66	Integral inequalities for self-reciprocal polynomials. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2010, 120, 131-137.	0.2	3
67	A refinement of Vietoris' inequality for sine polynomials. <i>Mathematische Nachrichten</i> , 2010, 283, 1549-1557.	0.4	4
68	Sharp upper and lower bounds for the gamma function. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2009, 139, 709-718.	0.8	23
69	SHARP BOUNDS FOR TRIGONOMETRIC POLYNOMIALS IN TWO VARIABLES. <i>Analysis and Applications</i> , 2009, 07, 341-350.	1.2	6
70	Series and product representations for some mathematical constants. <i>Periodica Mathematica Hungarica</i> , 2009, 58, 71-82.	0.5	9
71	On a function studied by Ramanujan and connected with discrete mixtures of gamma densities. <i>Ramanujan Journal</i> , 2009, 20, 127-151.	0.4	1
72	A superadditive property of Hadamard's gamma function. <i>Abhandlungen Aus Dem Mathematischen Seminar Der Universitat Hamburg</i> , 2009, 79, 11-23.	0.2	12

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73	Functional inequalities for the error function, II. <i>Aequationes Mathematicae</i> , 2009, 78, 113-121.	0.4	10
74	Remarks on a sine polynomial. <i>Archiv Der Mathematik</i> , 2009, 93, 475-479.	0.3	3
75	A Turán-type inequality for the gamma function. <i>Journal of Mathematical Analysis and Applications</i> , 2009, 350, 276-282.	0.5	18
76	Inequalities for the median of the gamma distribution. <i>Journal of Computational and Applied Mathematics</i> , 2009, 232, 481-495.	1.1	5
77	On rational approximation to $ x $ . <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2009, 46, 231-237.	0.1	1
78	Inequalities for Riemann's zeta function. <i>Portugaliae Mathematica</i> , 2009, 66, 321-327.	0.4	2
79	Gamma function inequalities. <i>Numerical Algorithms</i> , 2008, 49, 53-84.	1.1	8
80	Inequalities for the Volume of the Unit Ball in $\mathbb{R}^n$ , II. <i>Mediterranean Journal of Mathematics</i> , 2008, 5, 395-413.	0.4	16
81	On the Partial Sums of a Fourier Series. <i>Constructive Approximation</i> , 2008, 27, 253-268.	1.8	9
82	Series representations for $\hat{\beta}$ and other mathematical constants. <i>Analysis Mathematica</i> , 2008, 34, 1-8.	0.2	13
83	Inequalities for Euler's gamma function. <i>Forum Mathematicum</i> , 2008, 20, .	0.3	7
84	A NEW REFINEMENT OF YOUNG'S INEQUALITY. <i>Proceedings of the Edinburgh Mathematical Society</i> , 2007, 50, 255-262.	0.2	10
85	Sub- and superadditive properties of Euler's gamma function. <i>Proceedings of the American Mathematical Society</i> , 2007, 135, 3641-3649.	0.4	18
86	Monotonicity properties of the gamma function. <i>Applied Mathematics Letters</i> , 2007, 20, 778-781.	1.5	38
87	On Turán's inequality for Legendre polynomials. , 2007, 25, 181-186.		18
88	Inequalities for the gamma and q-gamma functions. <i>Journal of Approximation Theory</i> , 2007, 144, 67-83.	0.5	39
89	Sharp inequalities for the harmonic numbers. , 2006, 24, 385-388.		15
90	Inequalities involving $\zeta(n)$ . <i>Journal of Inequalities and Applications</i> , 2006, 2006, 1-10. <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</small>	1.1	10

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91	Series representations for some mathematical constants. Journal of Mathematical Analysis and Applications, 2006, 320, 145-162.	0.5	43
92	A convexity property of the median of the gamma distribution. Statistics and Probability Letters, 2006, 76, 1510-1513.	0.4	5
93	Some classes of completely monotonic functions, II. Ramanujan Journal, 2006, 11, 225-248.	0.4	59
94	SUB- AND SUPERADDITIVE PROPERTIES OF FEJÉR'S SINE POLYNOMIAL. Bulletin of the London Mathematical Society, 2006, 38, 261-268.	0.4	13
95	Some monotonic trigonometric sums. Analysis (Germany), 2006, 26, .	0.2	3
96	Inequalities for two sine polynomials. Colloquium Mathematicum, 2006, 105, 127-134.	0.2	6
97	A functional inequality for the polygamma functions. Bulletin of the Australian Mathematical Society, 2005, 72, 455-459.	0.3	3
98	Proof of the Chen–Rubin conjecture. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2005, 135, 677-688.	0.8	10
99	ON A CONVEXITY THEOREM OF RUSKAI AND WERNER AND RELATED RESULTS. Glasgow Mathematical Journal, 2005, 47, 425.	0.2	1
100	Normalized binomial mid-coefficients and power means. Journal of Number Theory, 2005, 115, 284-294.	0.2	4
101	On a conjecture of Clark and Ismail. Journal of Approximation Theory, 2005, 134, 102-113.	0.5	10
102	Remark on a double-inequality for the Riemann zeta function. , 2005, 23, 349-352.		3
103	Companions of the inequalities of Fejér–Jackson and Young. Analysis Mathematica, 2005, 31, 75-84.	0.2	10
104	Monotonicity Properties of the Hurwitz Zeta Function. Canadian Mathematical Bulletin, 2005, 48, 333-339.	0.3	4
105	Sharp Inequalities for the Hurwitz Zeta Function. Rocky Mountain Journal of Mathematics, 2005, 35, 391.	0.2	3
106	Sharp inequalities for the digamma and polygamma functions. Forum Mathematicum, 2004, 16, .	0.3	59
107	On Ramanujan's Inequalities for $\exp(k)$ . Journal of the London Mathematical Society, 2004, 69, 639-656.	0.5	12
108	On a trigonometric sum of Vinogradov. Journal of Number Theory, 2004, 105, 251-261.	0.2	6

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109	Monotonicity theorems and inequalities for the complete elliptic integrals. Journal of Computational and Applied Mathematics, 2004, 172, 289-312.	1.1	138
110	Sharp inequalities for trigonometric sums in two variables. Illinois Journal of Mathematics, 2004, 48, .	0.1	11
111	Functional inequalities for the error function. Aequationes Mathematicae, 2003, 66, 119-127.	0.4	12
112	Inequalities for Means in Two Variables. Archiv Der Mathematik, 2003, 80, 201-215.	0.3	78
113	Inequalities of Fej̄r-Jackson Type. Monatshefte Fur Mathematik, 2003, 139, 89-103.	0.5	13
114	A subadditive property of the gamma function. Journal of Mathematical Analysis and Applications, 2003, 285, 564-577.	0.5	23
115	On Gautschi's harmonic mean inequality for the gamma function. Journal of Computational and Applied Mathematics, 2003, 157, 243-249.	1.1	7
116	Some beta-function inequalities. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2003, 133, 731-745.	0.8	8
117	Sharp inequalities for trigonometric sums. Mathematical Proceedings of the Cambridge Philosophical Society, 2003, 134, .	0.3	14
118	ON RAMANUJAN'S DOUBLE INEQUALITY FOR THE GAMMA FUNCTION. Bulletin of the London Mathematical Society, 2003, 35, 601-607.	0.4	41
119	Inequalities for the beta function of $n$ variables. ANZIAM Journal, 2003, 44, 609-623.	0.3	10
120	A sharp bound for a sine polynomial. Colloquium Mathematicum, 2003, 96, 83-91.	0.2	11
121	ON A GAMMA FUNCTION INEQUALITY OF GAUTSCHI. Proceedings of the Edinburgh Mathematical Society, 2002, 45, 589-600.	0.2	13
122	Inequalities for the constants of Landau and Lebesgue. Journal of Computational and Applied Mathematics, 2002, 139, 215-230.	1.1	36
123	On the intersection of two-parameter mean value families. Proceedings of the American Mathematical Society, 2001, 129, 2655-2662.	0.4	8
124	A converse of a matrix inequality. Linear Algebra and Its Applications, 2001, 323, 195-199.	0.4	1
125	Inequalities for Cyclic Functions. Journal of Approximation Theory, 2001, 112, 216-225.	0.5	1
126	Sharp Bounds for the Ratio of $q$ - Gamma Functions. Mathematische Nachrichten, 2001, 222, 5-14.	0.4	19



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127	Sharp inequalities for the beta function. <i>Indagationes Mathematicae</i> , 2001, 12, 15-21.	0.2	22
128	Inequalities for the Volume of the Unit Ball in $R_n$ . <i>Journal of Mathematical Analysis and Applications</i> , 2000, 252, 353-363.	0.5	30
129	A converse of Minkowski's inequality. <i>Discrete Mathematics</i> , 2000, 216, 253-256.	0.4	2
130	On Ozeki's inequality for power sums. <i>Czechoslovak Mathematical Journal</i> , 2000, 50, 99-102.	0.3	0
131	A Power Mean Inequality for the Gamma Function. <i>Monatshefte Fur Mathematik</i> , 2000, 131, 179-188.	0.5	25
132	Inequalities for the Hurwitz zeta function. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2000, 130, 1227-1236.	0.8	5
133	Inequalities for the gamma function. <i>Proceedings of the American Mathematical Society</i> , 1999, 128, 141-147.	0.4	38
134	An Unsettled Inequality: 10337. <i>American Mathematical Monthly</i> , 1999, 106, 970.	0.2	0
135	A sharp inequality for polynomials satisfying $p(z) \neq 0$ in $ z  < 1$ . <i>Complex Variables and Elliptic Equations</i> , 1999, 39, 335-339.	0.2	1
136	A submultiplicative property of the psi function. <i>Journal of Computational and Applied Mathematics</i> , 1999, 101, 53-60.	1.1	9
137	On the Cauchy-Schwarz Inequality. <i>Journal of Mathematical Analysis and Applications</i> , 1999, 234, 6-14.	0.5	14
138	A Refinement of Carleman's Inequality. <i>Journal of Approximation Theory</i> , 1998, 95, 497-499.	0.5	5
139	On Mathieu's Inequality. <i>Journal of Mathematical Analysis and Applications</i> , 1998, 218, 607-610.	0.5	20
140	Inequalities for the Chi Square Distribution Function. <i>Journal of Mathematical Analysis and Applications</i> , 1998, 223, 151-157.	0.5	9
141	On Rational Approximation to $e$ . <i>Journal of Number Theory</i> , 1998, 68, 57-62.	0.2	4
142	Inequalities for the Polygamma Functions. <i>SIAM Journal on Mathematical Analysis</i> , 1998, 29, 1459-1466.	0.9	30
143	Sharp inequalities for the complete elliptic integral of the first kind. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 1998, 124, 309-314.	0.3	33
144	A New Refinement of the Arithmetic Mean Geometric Mean Inequality. <i>Rocky Mountain Journal of Mathematics</i> , 1997, 27, 663.	0.2	15

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145	On some inequalities for the incomplete gamma function. <i>Mathematics of Computation</i> , 1997, 66, 771-779.	1.1	242
146	On some inequalities for the gamma and psi functions. <i>Mathematics of Computation</i> , 1997, 66, 373-390.	1.1	310
147	Comments on some inequalities of Pearce and Pečarić. <i>Proceedings of the Edinburgh Mathematical Society</i> , 1997, 40, 167-174.	0.2	2
148	On Bernstein's inequality for ultraspherical polynomials. <i>Archiv Der Mathematik</i> , 1997, 69, 487-490.	0.3	3
149	A harmonic mean inequality for the gamma function. <i>Journal of Computational and Applied Mathematics</i> , 1997, 87, 195-198.	1.1	8
150	An Inequality for Cosine Polynomials. <i>Journal of Mathematical Analysis and Applications</i> , 1997, 208, 567-570.	0.5	0
151	On rational approximation of $(1-x)^x$ . <i>Archiv Der Mathematik</i> , 1996, 67, 134-137.	0.3	0
152	On a Problem of Littlewood. <i>Journal of Mathematical Analysis and Applications</i> , 1996, 199, 403-408.	0.5	3
153	On Ky Fan's Inequality and Its Additive Analogue. <i>Journal of Mathematical Analysis and Applications</i> , 1996, 204, 291-297.	0.5	3
154	A Proof of the Arithmetic Mean-Geometric Mean Inequality. <i>American Mathematical Monthly</i> , 1996, 103, 585.	0.2	21
155	NOTE ON AN INTEGRAL INEQUALITY FOR CONCAVE FUNCTIONS. <i>Tamkang Journal of Mathematics</i> , 1996, 27, 161-163.	0.3	0
156	The inequality of Ky Fan and related results. <i>Acta Applicandae Mathematicae</i> , 1995, 38, 305-354.	0.5	36
157	Note on a discrete Opial-type inequality. <i>Archiv Der Mathematik</i> , 1995, 65, 267-270.	0.3	4
158	Generalization of an Inequality for Nondecreasing Sequences. <i>Rocky Mountain Journal of Mathematics</i> , 1995, 25, 851.	0.2	0
159	On some inequalities of Opial-type. <i>Archiv Der Mathematik</i> , 1994, 63, 431-436.	0.3	2
160	Refinement of an inequality of G. Bennett. <i>Discrete Mathematics</i> , 1994, 135, 39-46.	0.4	5
161	An inequality for increasing sequences and its integral analogue. <i>Discrete Mathematics</i> , 1994, 133, 279-283.	0.4	0
162	On Some Inequalities Involving $(n!)^{1/n}$ . <i>Rocky Mountain Journal of Mathematics</i> , 1994, 24, 867.	0.2	14

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163	Refinements of Ky Fan's inequality. Proceedings of the American Mathematical Society, 1993, 117, 159-165.	0.4	3
164	A converse of an inequality of G. Bennett. Glasgow Mathematical Journal, 1993, 35, 269-273.	0.2	0
165	Some gamma function inequalities. Mathematics of Computation, 1993, 60, 337-337.	1.1	37
166	A note on a functional inequality. International Journal of Mathematics and Mathematical Sciences, 1992, 15, 413-415.	0.3	0
167	On a double-inequality of Schlämilch-Lemmonier. Journal of Mathematical Analysis and Applications, 1992, 168, 319-328.	0.5	3
168	A refinement of the Cauchy-Schwarz inequality. Journal of Mathematical Analysis and Applications, 1992, 168, 596-604.	0.5	12
169	On a converse Cauchy inequality of D. Zagier. Archiv Der Mathematik, 1992, 58, 157-159.	0.3	2
170	A functional inequality for real-analytic functions. Aequationes Mathematicae, 1992, 43, 225-235.	0.4	0
171	A SHORT NOTE ON TWO INEQUALITIES FOR SINE POLYNOMIALS. Tamkang Journal of Mathematics, 1992, 23, 161-163.	0.3	0
172	Converses of two inequalities of Ky Fan, O. Taussky, and J. Todd. Journal of Mathematical Analysis and Applications, 1991, 161, 142-147.	0.5	10
173	ON AN INTEGRAL INEQUALITY OF R. BELLMAN. Tamkang Journal of Mathematics, 1991, 22, 187-191.	0.3	3
174	An inequality for the exponential function. Archiv Der Mathematik, 1990, 55, 462-464.	0.3	15
175	The inequalities of W. Sierpinski and Ky Fan. Journal of Mathematical Analysis and Applications, 1990, 149, 497-512.	0.5	9
176	An inequality of W. L. Wang and P. F. Wang. International Journal of Mathematics and Mathematical Sciences, 1990, 13, 295-298.	0.3	2
177	Inequalities for Arithmetic, Geometric and Harmonic Means. Bulletin of the London Mathematical Society, 1990, 22, 362-366.	0.4	14
178	AN EXTENSION AND A CONVERSE OF KY FAN'S INEQUALITY. Quaestiones Mathematicae, 1990, 13, 67-75.	0.2	2
179	On Weighted Geometric Means. Canadian Mathematical Bulletin, 1989, 32, 199-206.	0.3	2
180	On an inequality of Ky Fan. Journal of Mathematical Analysis and Applications, 1989, 137, 168-172.	0.5	18

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181	Über die Ungleichung zwischen dem geometrischen und dem arithmetischen Mittel. <i>Quaestiones Mathematicae</i> , 1987, 10, 351-356.	0.2	4
182	Ungleichungen für $1/2$ r Mittelwerte. <i>Archiv Der Mathematik</i> , 1986, 47, 422-426.	0.3	56
183	Inequalities for sine sums with more variables. <i>Ramanujan Journal</i> , 0, , 1.	0.4	0
184	A harmonic mean inequality for the q-gamma function. <i>Ramanujan Journal</i> , 0, , 1.	0.4	0
185	A mean value inequality for the cyclic functions. <i>Integral Transforms and Special Functions</i> , 0, , 1-5.	0.8	0