

Mohammad sababheh

List of Publications by Year in descending order

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Weighted Inequalities For The Numerical Radius. Vietnam Journal of Mathematics, 2023, 51, 363-377.	0.4	5
2	Ando-Hiai and Golden-Thompson inequalities. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, 1.	0.6	0
3	The weighted numerical radius. Annals of Functional Analysis, 2022, 13, 1.	0.3	10
4	Some operator inequalities via convexity. Linear and Multilinear Algebra, 2022, 70, 7740-7752.	0.5	6
5	Accretive Matrices and Matrix Convex Functions. Results in Mathematics, 2022, 77, 1.	0.4	5
6	Matrix inequalities via Bernstein functions. Annals of Functional Analysis, 2022, 13, .	0.3	0
7	A geometric approach to numerical radius inequalities. Linear Algebra and Its Applications, 2022, 652, 1-17.	0.4	5
8	Eigenvalue inequalities for n -tuple of matrices. Linear and Multilinear Algebra, 2021, 69, 2192-2203.	0.5	2
9	On the weighted geometric mean of accretive matrices. Annals of Functional Analysis, 2021, 12, 1.	0.3	6
10	Numerical radii of accretive matrices. Linear and Multilinear Algebra, 2021, 69, 957-970.	0.5	14
11	More accurate numerical radius inequalities (I). Linear and Multilinear Algebra, 2021, 69, 1964-1973.	0.5	19
12	More accurate numerical radius inequalities (II). Linear and Multilinear Algebra, 2021, 69, 921-933.	0.5	14
13	Some extended numerical radius inequalities. Linear and Multilinear Algebra, 2021, 69, 907-920.	0.5	10
14	From positive to accretive matrices. Positivity, 2021, 25, 1601-1629.	0.3	14
15	Radical Convex Functions. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.4	1
16	On the Operator Hermite-Hadamard Inequality. Complex Analysis and Operator Theory, 2021, 15, 1.	0.3	2
17	More about operator order preserving. Rocky Mountain Journal of Mathematics, 2021, 51, .	0.2	0
18	Functional inequalities for positive matrices. Linear and Multilinear Algebra, 2020, 68, 2462-2472.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Integrals Refining Convex Inequalities. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 2817-2833.	0.4	9
20	Lieb functions and sectorial matrices. Linear Algebra and Its Applications, 2020, 586, 308-324.	0.4	6
21	The interpolation of Young's inequality using dyadics. Journal of Inequalities and Applications, 2019, , 2019, .	0.5	0
22	New inequalities for the generalized Karcher mean. Linear Algebra and Its Applications, 2019, 580, 184-199.	0.4	0
23	Matrix Mixed Mean Inequalities. Results in Mathematics, 2019, 74, 1.	0.4	4
24	Heinz-type numerical radii inequalities. Linear and Multilinear Algebra, 2019, 67, 953-964.	0.5	11
25	New sharp inequalities for operator means. Linear and Multilinear Algebra, 2019, 67, 1567-1578.	0.5	14
26	More accurate operator means inequalities. Journal of Mathematical Analysis and Applications, 2018, 465, 267-280.	0.5	16
27	Numerical radius inequalities via convexity. Linear Algebra and Its Applications, 2018, 549, 67-78.	0.4	13
28	Exponential Inequalities for Positive Linear Mappings. Journal of Function Spaces, 2018, 2018, 1-7.	0.4	2
29	Quadratic interpolation of the Heinz means. Mathematical Inequalities and Applications, 2018, , 739-757.	0.1	6
30	On the matrix harmonic mean. Journal of Mathematical Inequalities, 2018, , 901-920.	0.5	4
31	Extrapolation of convex functions. Filomat, 2018, 32, 127-139.	0.2	0
32	Means Refinements Via Convexity. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	15
33	Advanced refinements of Young and Heinz inequalities. Journal of Number Theory, 2017, 172, 178-199.	0.2	20
34	Piecewise Quadratic Interpolation and Applications to the Young Inequality. Results in Mathematics, 2017, 72, 1315-1328.	0.4	0
35	Norm Inequalities Related to the Heron and Heinz Means. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.4	14
36	Graph indices via the AM-GM inequality. Discrete Applied Mathematics, 2017, 230, 100-111.	0.5	9

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37	Unitarily invariant norm inequalities for elementary operators involving G1 operators. <i>Linear Algebra and Its Applications</i> , 2017, 513, 84-95.	0.4	1
38	Uniquely remotal sets in Banach spaces. <i>Filomat</i> , 2017, 31, 2773-2777.	0.2	4
39	Convex functions and means of matrices. <i>Mathematical Inequalities and Applications</i> , 2017, , 29-47.	0.1	11
40	Improved Jensen's inequality. <i>Mathematical Inequalities and Applications</i> , 2017, , 389-403.	0.1	10
41	Inequalities related to the arithmetic, geometric and harmonic means. <i>Journal of Mathematical Inequalities</i> , 2017, , 1-16.	0.5	3
42	Quadratic refinements of matrix means. <i>Studia Universitatis Babes-Bolyai Mathematica</i> , 2017, 62, 413-426.	0.1	0
43	Convexity and matrix means. <i>Linear Algebra and Its Applications</i> , 2016, 506, 588-602.	0.4	19
44	A complete refinement of Young's inequality. <i>Journal of Mathematical Analysis and Applications</i> , 2016, 440, 379-393.	0.5	36
45	On the Invariant Subspace Problem. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2016, 39, 699-705.	0.4	1
46	Integral inequalities of the Heinz means as convex functions. <i>Journal of Mathematical Inequalities</i> , 2016, , 313-325.	0.5	7
47	Log and harmonically log-convex functions related to matrix norms. <i>Operators and Matrices</i> , 2016, , 453-465.	0.1	15
48	Interpolated inequalities for unitarily invariant norms. <i>Linear Algebra and Its Applications</i> , 2015, 475, 240-250.	0.4	14
49	Hardy-type inequalities for functions whose Fourier transforms have gaps. <i>Journal of Contemporary Mathematical Analysis</i> , 2015, 50, 246-252.	0.1	0
50	Operator-norm inequalities and interpolated trace inequalities. <i>Linear and Multilinear Algebra</i> , 2015, 63, 455-465.	0.5	2
51	Interpolated Young and Heinz inequalities. <i>Linear and Multilinear Algebra</i> , 2015, 63, 2232-2244.	0.5	8
52	A new definition of fractional derivative. <i>Journal of Computational and Applied Mathematics</i> , 2014, 264, 65-70.	1.1	2,209
53	Hardy Inequalities on the Real Line. <i>Canadian Mathematical Bulletin</i> , 2011, 54, 159-171.	0.3	1
54	On an argument of KÅrner and Hardy's inequality. <i>Analysis Mathematica</i> , 2008, 34, 51-57.	0.2	2

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55	Remotality of Closed Bounded Convex Sets in Reflexive Spaces. Numerical Functional Analysis and Optimization, 2008, 29, 1166-1170.	0.6	10
56	Two-Sided Probabilistic Versions of Hardy's Inequality. Journal of Fourier Analysis and Applications, 2007, 13, 577-587.	0.5	2
57	Norm inequalities for Heinz and Heron means via contractive maps. International Journal of Mathematics, 0, , .	0.2	0