

Shanhe Wu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	ON A CLASS OF FRACTIONAL HARDY-TYPE INEQUALITIES. <i>Fractals</i> , 2022, 30, .	3.7	2
2	A Reverse Hardy-Hilbert's Inequality Involving One Partial Sum as the Terms of Double Series. <i>Journal of Function Spaces</i> , 2022, 2022, 1-9.	0.9	1
3	A Reverse Hardy's Inequality Containing Multiple Parameters and One Partial Sum. <i>Mathematics</i> , 2022, 10, 2362.	2.2	0
4	Some Integral Inequalities for n -Polynomial $\hat{\eta}$ -Preinvex Functions. <i>Journal of Function Spaces</i> , 2021, 2021, 1-9.	0.9	0
5	ON WEIGHTED k -FRACTIONAL OPERATORS WITH APPLICATIONS IN MATHEMATICAL PHYSICS. <i>Fractals</i> , 2021, 29, 2150084.	3.7	4
6	Refinements of Jensen's Inequality via Majorization Results with Applications in the Information Theory. <i>Journal of Mathematics</i> , 2021, 2021, 1-12.	1.0	10
7	A More Accurate Half-Discrete Hilbert-Type Inequality Involving One upper Limit Function and One Partial Sum. <i>Symmetry</i> , 2021, 13, 1548.	2.2	2
8	A Multiparameter Hardy's Inequality Containing Partial Sums as the Terms of Series. <i>Journal of Mathematics</i> , 2021, 2021, 1-11.	1.0	5
9	Estimates of Upper Bound for Differentiable Functions Associated with k -Fractional Integrals and Higher Order Strongly s -Convex Functions. <i>Journal of Function Spaces</i> , 2020, 2020, 1-9.	0.9	1
10	On a New Half-Discrete Hilbert-Type Inequality Involving the Variable Upper Limit Integral and Partial Sums. <i>Mathematics</i> , 2020, 8, 229.	2.2	14
11	On a New Extended Hardy's Inequality with Parameters. <i>Mathematics</i> , 2020, 8, 73.	2.2	10
12	A New Hilbert-Type Inequality with Positive Homogeneous Kernel and Its Equivalent Forms. <i>Symmetry</i> , 2020, 12, 342.	2.2	11
13	A New Extension of Hardy-Hilbert's Inequality Containing Kernel of Double Power Functions. <i>Mathematics</i> , 2020, 8, 894.	2.2	12
14	Inequalities for Estimations of Integrals Related to Higher-Order Strongly n -Polynomial Preinvex Functions. <i>Journal of Mathematics</i> , 2020, 2020, 1-12.	1.0	2
15	Refinements of Majorization Inequality Involving Convex Functions via Taylor's Theorem with Mean Value form of the Remainder. <i>Mathematics</i> , 2019, 7, 663.	2.2	8
16	Some New Quantum Hermite's Hadamard-Type Estimates Within a Class of Generalized (s,m) -Preinvex Functions. <i>Symmetry</i> , 2019, 11, 1283.	2.2	22
17	Quantum Integral Inequalities of Simpson-Type for Strongly Preinvex Functions. <i>Mathematics</i> , 2019, 7, 751.	2.2	20
18	On a new class of convex functions and integral inequalities. <i>Journal of Inequalities and Applications</i> , 2019, 2019, .	1.1	9

#	ARTICLE	IF	CITATIONS
19	New Brunn-Minkowski Type Inequalities for General Width-Integral of Index i . Wuhan University Journal of Natural Sciences, 2019, 24, 474-478.	0.4	0
20	On a Reverse Half-Discrete Hardy-Hilbert's Inequality with Parameters. Mathematics, 2019, 7, 1054.	2.2	19
21	Some majorization integral inequalities for functions defined on rectangles. Journal of Inequalities and Applications, 2018, 2018, 146.	1.1	5
22	A new sequence related to the Euler-Mascheroni constant. Journal of Inequalities and Applications, 2018, 2018, 151.	1.1	1
23	Padé approximants for inverse trigonometric functions and their applications. Journal of Inequalities and Applications, 2017, 2017, 31.	1.1	8
24	Fast convergence of generalized DeTemple sequences and the relation to the Riemann zeta function. Journal of Inequalities and Applications, 2017, 2017, 110.	1.1	1
25	Busemann-Petty Problems for Quasi L_p Intersection Bodies. Journal of Function Spaces, 2017, 2017, 1-6.	0.9	0
26	Application of Functionals in Creating Inequalities. Journal of Function Spaces, 2016, 2016, 1-6.	0.9	1
27	Some Retarded Difference Inequalities of Product Form and Their Application. Abstract and Applied Analysis, 2014, 2014, 1-6.	0.7	3
28	Parameterized Hilbert-Type Integral Inequalities in the Whole Plane. Scientific World Journal, The, 2014, 2014, 1-8.	2.1	18
29	Inequalities for Convex Functions on Simplexes and Their Cones. Abstract and Applied Analysis, 2014, 2014, 1-6.	0.7	2
30	Some Hermite-Hadamard Type Inequalities for Harmonically s -Convex Functions. Scientific World Journal, The, 2014, 2014, 1-7.	2.1	16
31	Convex Combination Inequalities of the Line and Plane. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.7	0
32	A Nonlinear Weakly Singular Retarded Henry-Gronwall Type Integral Inequality and Its Application. Journal of Applied Mathematics, 2014, 2014, 1-9.	0.9	1
33	A Generalized Nonlinear Volterra-Fredholm Type Integral Inequality and Its Application. Journal of Applied Mathematics, 2014, 2014, 1-13.	0.9	1
34	Minkowski-type inequalities involving Hardy function and symmetric functions. Journal of Inequalities and Applications, 2014, 2014, .	1.1	4
35	Fejér and Hermite-Hadamard Type Inequalities for Harmonically Convex Functions. Journal of Applied Mathematics, 2014, 2014, 1-6.	0.9	36
36	Hermite-Hadamard type inequalities for harmonically convex functions via fractional integrals. Applied Mathematics and Computation, 2014, 238, 237-244.	2.2	110

#	ARTICLE	IF	CITATIONS
37	A sharpened version of Hardy's inequality for parameter $p=5/4$. Journal of Inequalities and Applications, 2013, 2013, 63.	1.1	2
38	A Bauer-Hausdorff Matrix Inequality. Abstract and Applied Analysis, 2013, 2013, 1-4.	0.7	0
39	Some Difference Inequalities for Iterated Sums with Applications. Abstract and Applied Analysis, 2013, 2013, 1-9.	0.7	3
40	Sharp lower bounds involving circuit layout system. Journal of Inequalities and Applications, 2013, .	1.1	2
41	Wilker-type inequalities for hyperbolic functions. Applied Mathematics Letters, 2012, 25, 837-842.	2.7	19
42	Inequalities for differences of power means in two variables. Analysis Mathematica, 2011, 37, 151-159.	0.5	6
43	A UNIFIED GENERALIZATION OF ACZÁL, POPOVICIU AND BELLMAN'S INEQUALITIES. Taiwanese Journal of Mathematics, 2010, 14, .	0.4	3
44	Parametrized Garfunkel-Bankoff inequality and improved Finsler-Hadwiger inequality. Applied Mathematics Letters, 2010, 23, 331-336.	2.7	3
45	On Extension and Refinement of Wilker's Inequality. Rocky Mountain Journal of Mathematics, 2009, 39, .	0.4	12
46	Generalizations of a parameterized Jordan-type inequality, Janous's inequality and Tsintsifas's inequality. Applied Mathematics Letters, 2009, 22, 130-135.	2.7	3
47	A generalization of L'Hôpital-type rules for monotonicity and its application. Applied Mathematics Letters, 2009, 22, 284-290.	2.7	29
48	On the Weighted Generalization of the Hermite-Hadamard Inequality and its Applications. Rocky Mountain Journal of Mathematics, 2009, 39, .	0.4	37
49	ON A WEIGHTED AND EXPONENTIAL GENERALIZATION OF RADO'S INEQUALITY. Taiwanese Journal of Mathematics, 2009, 13, .	0.4	1
50	A new sharpened and generalized version of Hölder's inequality and its applications. Applied Mathematics and Computation, 2008, 197, 708-714.	2.2	18
51	Weighted generalization of Rado's inequality and Popoviciu's inequality. Applied Mathematics Letters, 2008, 21, 313-319.	2.7	2
52	A new sharpened version of the Neuberger-Pedoe inequality. Applied Mathematics Letters, 2008, 21, 558-562.	2.7	1
53	A new generalization of AczÁl's inequality and its applications to an improvement of Bellman's inequality. Applied Mathematics Letters, 2008, 21, 588-593.	2.7	12
54	Jordan-type inequalities for differentiable functions and their applications. Applied Mathematics Letters, 2008, 21, 803-809.	2.7	24

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55	Some improvements of Acz's inequality and Popoviciu's inequality. Computers and Mathematics With Applications, 2008, 56, 1196-1205.	2.7	15
56	Improvement of Acz's Inequality and Popoviciu's Inequality. Journal of Inequalities and Applications, 2007, 2007, 1-10.	1.1	2
57	Generalization of the Wolstenholme cyclic inequality and its application. Computers and Mathematics With Applications, 2007, 53, 104-114.	2.7	8
58	Inequalities for convex sequences and their applications. Computers and Mathematics With Applications, 2007, 54, 525-534.	2.7	19
59	A new generalized and sharp version of Jordan's inequality and its applications to the improvement of the Yang Le inequality, II. Applied Mathematics Letters, 2007, 20, 532-538.	2.7	25
60	A new generalized and sharp version of Jordan's inequality and its applications to the improvement of the Yang Le inequality. Applied Mathematics Letters, 2006, 19, 1378-1384.	2.7	41
61	Generalization and sharpness of the power means inequality and their applications. Journal of Mathematical Analysis and Applications, 2005, 312, 637-652.	1.0	42
62	Some results on extending and sharpening the Weierstrass product inequalities. Journal of Mathematical Analysis and Applications, 2005, 308, 689-702.	1.0	6