

Bicheng Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6901403/publications.pdf>

Version: 2024-02-01

25
papers

400
citations

933447

10
h-index

794594

19
g-index

25
all docs

25
docs citations

25
times ranked

36
citing authors

#	ARTICLE	IF	CITATIONS
1	On half-discrete Hilbert's inequality. Applied Mathematics and Computation, 2013, 220, 75-93.	2.2	83
2	On the norm of an integral operator and applications. Journal of Mathematical Analysis and Applications, 2006, 321, 182-192.	1.0	77
3	A multidimensional half-discrete Hilbert-type inequality and the Riemann zeta function. Applied Mathematics and Computation, 2013, 225, 263-277.	2.2	76
4	A survey on the study of Hilbert-type inequalities. Journal of Inequalities and Applications, 2015, 2015, .	1.1	25
5	Recent Developments of Hilbert-Type Discrete and Integral Inequalities with Applications. International Journal of Mathematics and Mathematical Sciences, 2012, 2012, 1-29.	0.7	24
6	A Hilbert-type integral inequality in the whole plane with a non-homogeneous kernel and a few parameters. Journal of Inequalities and Applications, 2015, 2015, .	1.1	19
7	On a Reverse Half-Discrete Hardy-Hilbert's Inequality with Parameters. Mathematics, 2019, 7, 1054.	2.2	19
8	Equivalent Property of a Hilbert-Type Integral Inequality Related to the Beta Function in the Whole Plane. Journal of Function Spaces, 2018, 2018, 1-8.	0.9	17
9	On a New Half-Discrete Hilbert-Type Inequality Involving the Variable Upper Limit Integral and Partial Sums. Mathematics, 2020, 8, 229.	2.2	14
10	A New Hilbert-Type Inequality with Positive Homogeneous Kernel and Its Equivalent Forms. Symmetry, 2020, 12, 342.	2.2	11
11	A new Hardy-Hilbert-type inequality with multiparameters and a best possible constant factor. Journal of Inequalities and Applications, 2015, 2015, .	1.1	10
12	On a New Extended Hardy's Hilbert's Inequality with Parameters. Mathematics, 2020, 8, 73.	2.2	10
13	A New Extension of Hardy-Hilbert's Inequality in the Whole Plane. Journal of Function Spaces, 2016, 2016, 1-8.	0.9	4
14	On a Parametric Mulholland-Type Inequality and Applications. Abstract and Applied Analysis, 2019, 2019, 1-8.	0.7	4
15	On a New Extension of Mulholland's Inequality in the Whole Plane. Journal of Function Spaces, 2018, 2018, 1-8.	0.9	2
16	ON AN EXTENDED HARDY-HILBERT'S INEQUALITY IN THE WHOLE PLANE. Journal of Applied Analysis and Computation, 2019, 9, 2124-2136.	0.5	2
17	PARAMETRIC MULHOLLAND-TYPE INEQUALITIES. Journal of Applied Analysis and Computation, 2019, 9, 1973-1986.	0.5	1
18	ON A NEW HALF-DISCRETE HILBERT-TYPE INEQUALITY WITH THE MULTIPLE UPPER LIMIT FUNCTION AND THE PARTIAL SUMS. Journal of Applied Analysis and Computation, 2022, 12, 814-830.	0.5	1

#	ARTICLE	IF	CITATIONS
19	Equivalent conditions of a multiple Hilbert-Type integral inequality with the nonhomogeneous kernel. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2022, 116, .	1.2	1
20	ON A NEW HILBERT-TYPE INEQUALITY IN THE WHOLE PLANE WITH THE GENERAL HOMOGENEOUS KERNEL. Journal of Applied Analysis and Computation, 2021, 11, 2583-2600.	0.5	0
21	ON AN EXTENDED HARDY-HILBERT'S INEQUALITY IN THE WHOLE PLANE. Journal of Applied Analysis and Computation, 2020, 10, 2619-2630.	0.5	0
22	ON A REVERSE HARDY-LITTLEWOOD-Pα-LYA'S INEQUALITY. Journal of Applied Analysis and Computation, 2020, 10, 2220-2232.	0.5	0
23	A REVERSE MORE ACCURATE HARDY-HILBERT'S INEQUALITY. Journal of Applied Analysis and Computation, 2022, 12, 720-735.	0.5	0
24	A MORE ACCURATE HALF-DISCRETE HILBERT-TYPE INEQUALITY INVOLVING ONE HIGHER-ORDER DERIVATIVE FUNCTION. Journal of Applied Analysis and Computation, 2022, 12, 378-391.	0.5	0
25	On a More Accurate Half-Discrete Mulholland-Type Inequality Involving One Multiple Upper Limit Function. Journal of Function Spaces, 2021, 2021, 1-9.	0.9	0