Shi shhaoguang

List of Publications by Year
in descending order

19 papers	**183** citations	1040056 **9** h-index	1058476 **14** g-index
19 all docs	**19** docs citations	**19** times ranked	**50** citing authors

#	Article	IF	Citations
1	On the compactness of commutators of Hardy operators. Pacific Journal of Mathematics, 2020, 307, 239-256.	0.5	26
2	On Fractional Capacities Relative to Bounded Open Lipschitz Sets. Potential Analysis, 2016, 45, 261-298.	0.9	22
3	Characterization of the central Campanato space via the commutator operator of Hardy type. Journal of Mathematical Analysis and Applications, 2015, 429, 713-732.	1.0	19
4	Estimates for operators on weighted Morrey spaces and their applications to nondivergence elliptic equations. Journal of Inequalities and Applications, 2013, 2013, .	1.1	16
5	Some characterizations of Campanato spaces via commutators on Morrey spaces. Pacific Journal of Mathematics, 2013, 264, 221-234.	0.5	14
6	A tracing of the fractional temperature field. Science China Mathematics, 2017, 60, 2303-2320.	1.7	13
7	A characterization of Campanato space via commutator of fractional integral. Journal of Mathematical Analysis and Applications, 2014, 419, 123-137.	1.0	12
8	Fractional Non-linear Regularity, Potential and Balayage. Journal of Geometric Analysis, 2022, 32, .	1.0	11
9	On weighted weak type norm inequalities for one-sided oscillatory singular integrals. Studia Mathematica, 2011, 207, 137-151.	0.7	10
10	Some notes on supersolutions of fractional p-Laplace equation. Journal of Mathematical Analysis and Applications, 2018, 463, 1052-1074.	1.0	9
11	Some one-sided estimates for oscillatory singular integrals. Nonlinear Analysis: Theory, Methods & Applications, 2014, 108, 144-160.	1.1	8
12	Two characterizations of central BMO space via the commutators of Hardy operators. Forum Mathematicum, 2021, 33, 505-529.	0.7	8
13	Boundedness of Sublinear Operators with Rough Kernels on Weighted Morrey Spaces. Journal of Function Spaces and Applications, 2013, 2013, 1-9.	0.5	4
14	Dual characterization of fractional capacity via solution of fractional p-Laplace equation. Mathematische Nachrichten, 2020, 293, 2233-2247.	0.8	4
15	Boundedness of One-Sided Oscillatory Integral Operators on Weighted Lebesgue Spaces. Abstract and Applied Analysis, 2014, 2014, 1-7.	0.7	3
16	Fractional heat semigroups on metric measure spaces with finite densities and applications to fractional dissipative equations. Nonlinear Analysis: Theory, Methods & Applications, 2020, 195, 111722.	1.1	2
17	Global smoothing for the periodic Benjamin equation in low-regularity spaces. Science China Mathematics, 2013, 56, 2051-2061.	1.7	1
18	A Characterization of Central BMO Space via the Commutator of Fractional Hardy Operator. Journal of Function Spaces, 2020, 2020, 1-7.	0.9	1

#	Article	IF	Citations
19	Operator Inequalities of Morrey Spaces Associated with Karamata Regular Variation. Journal of Function Spaces, 2017, 2017, 1-7.	0.9	0