

Woocheol Choi

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

96
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Asymptotic behavior of solutions for nonlinear elliptic problems with the fractional Laplacian. <i>Journal of Functional Analysis</i> , 2014, 266, 6531-6598.	1.4	51
2	Nonrelativistic limit of standing waves for pseudo-relativistic nonlinear Schrödinger equations. <i>Journal of Mathematical Physics</i> , 2016, 57, .	1.1	16
3	On strongly indefinite systems involving the fractional Laplacian. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2015, 120, 127-153.	1.1	10
4	On perturbations of the fractional Yamabe problem. <i>Calculus of Variations and Partial Differential Equations</i> , 2017, 56, 1.	1.7	8
5	Qualitative properties of multi-bubble solutions for nonlinear elliptic equations involving critical exponents. <i>Advances in Mathematics</i> , 2016, 298, 484-533.	1.1	4
6	A finite element method for elliptic optimal control problem on a non-convex polygon with corner singularities. <i>Computers and Mathematics With Applications</i> , 2018, 75, 45-58.	2.7	3
7	Maximal functions for multipliers on stratified groups. <i>Mathematische Nachrichten</i> , 2015, 288, 1098-1121.	0.8	2
8	Classification of finite energy solutions to the fractional Lane–Emden–Fowler equations with slightly subcritical exponents. <i>Annali Di Matematica Pura Ed Applicata</i> , 2017, 196, 269-308.	1.0	2
9	Maximal functions of multipliers on compact manifolds without boundary. <i>Communications on Pure and Applied Analysis</i> , 2015, 14, 1885-1902.	0.8	0
10	L2 and Hp boundedness of strongly singular operators and oscillating operators on Heisenberg groups. <i>Forum Mathematicum</i> , 2015, 27, .	0.7	0