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List of PR Articles by Year in descending order

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46

PR articles

2,999

PR citations

316764

20

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197295

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47

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3064

doc citations

358512

20

h-index

753

citing authors

#	ARTICLE	IF	PR CITATIONS
1	A bifurcation result for a Keller-Segel-type problem. <i>Fractional Calculus and Applied Analysis</i> , 2023, 26, 2441-2469.	2.3	0
2	A Flower-Shape Geometry and Nonlinear Problems on Strip-Like Domains. <i>Journal of Geometric Analysis</i> , 2020, 31, 8105-8143.	1.2	2
3	Some existence results for variational inequalities with nonlocal fractional operators. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2019, 189, 111561.	1.2	4
4	Supercritical Fractional Kirchhoff Type Problems. <i>Fractional Calculus and Applied Analysis</i> , 2019, 22, 1351-1377.	2.3	14
5	The effect of the domain topology on the number of solutions of fractional Laplace problems. <i>Calculus of Variations and Partial Differential Equations</i> , 2018, 57, .	1.5	18
6	Competition phenomena for elliptic equations involving a general operator in divergence form. <i>Analysis and Applications</i> , 2017, 15, 51-82.	2.8	6
7	Nonlinear problems on the Sierpiński gasket. <i>Journal of Mathematical Analysis and Applications</i> , 2017, 452, 883-895.	1.1	14
8	Multiplicity results for fractional Laplace problems with critical growth. <i>Manuscripta Mathematica</i> , 2017, 155, 369-388.	0.5	18
9	Nontrivial solutions of superlinear nonlocal problems. <i>Forum Mathematicum</i> , 2016, 28, 1095-1110.	0.6	12
10	Bifurcation and multiplicity results for critical nonlocal fractional Laplacian problems. <i>Bulletin Des Sciences Mathematiques</i> , 2016, 140, 14-35.	0.8	40
11	Hopf's lemma and constrained radial symmetry for the fractional Laplacian. <i>Mathematical Research Letters</i> , 2016, 23, 863-885.	0.5	41
12	The Brezis-Nirenberg result for the fractional Laplacian. <i>Transactions of the American Mathematical Society</i> , 2015, 367, 67-102.	0.9	430
13	On a fractional Kirchhoff-type equation via Krasnoselskii's genus. <i>Asymptotic Analysis</i> , 2015, 94, 347-361.	0.3	35
14	Fractional Laplacian equations with critical Sobolev exponent. <i>Revista Matematica Complutense</i> , 2015, 28, 655-676.	1.6	58
15	Superlinear nonlocal fractional problems with infinitely many solutions. <i>Nonlinearity</i> , 2015, 28, 2247-2264.	1.5	80
16	Density properties for fractional Sobolev spaces. <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 2015, 40, 235-253.	0.7	139
17	Asymptotically linear problems driven by fractional Laplacian operators. <i>Mathematical Methods in the Applied Sciences</i> , 2015, 38, 3551-3563.	1.9	13
18	A critical fractional equation with concave-convex power nonlinearities. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2015, 32, 875-900.	1.6	164

#	ARTICLE	IF	PR CITATIONS
19	A bifurcation result for non-local fractional equations. <i>Analysis and Applications</i> , 2015, 13, 371-394.	2.8	54
20	A Brezis-Nirenberg splitting approach for nonlocal fractional equations. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2015, 119, 341-353.	1.2	25
21	On the spectrum of two different fractional operators. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2014, 144, 831-855.	1.1	234
22	Low- and high-energy solutions of nonlinear elliptic oscillatory problems. <i>Comptes Rendus Mathematique</i> , 2014, 352, 117-122.	0.6	2
23	A critical fractional Laplace equation in the resonant case. <i>Topological Methods in Nonlinear Analysis</i> , 2014, 43, 251.	0.2	43
24	The Yamabe equation in a non-local setting. <i>Advances in Nonlinear Analysis</i> , 2013, 2, .	3.0	31
25	A Brezis-Nirenberg result for non-local critical equations in low dimension. <i>Communications on Pure and Applied Analysis</i> , 2013, 12, 2445-2464.	0.9	162
26	Lewy-Stampacchia type estimates for variational inequalities driven by (non)local operators. <i>Revista Matematica Iberoamericana</i> , 2013, 29, 1091-1126.	0.9	157
27	A Resonance Problem for Non-Local Elliptic Operators. <i>Zeitschrift Fur Analysis Und Ihre Anwendung</i> , 2013, 32, 411-431.	0.7	30
28	Variational methods for non-local operators of elliptic type. <i>Discrete and Continuous Dynamical Systems</i> , 2013, 33, 2105-2137.	0.9	525
29	On Variational Inequalities Driven by Elliptic Operators Not in Divergence Form. <i>Advanced Nonlinear Studies</i> , 2012, 12, 597-619.	1.5	1
30	Mountain Pass solutions for non-local elliptic operators. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 389, 887-898.	1.1	557
31	A variational approach to a class of quasilinear elliptic equations not in divergence form. <i>Discrete and Continuous Dynamical Systems - Series S</i> , 2012, 5, 819-830.	1.2	1
32	Stability for semilinear elliptic variational inequalities depending on the gradient. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2011, 74, 5161-5170.	1.2	7
33	A semilinear elliptic PDE not in divergence form via variational methods. <i>Journal of Mathematical Analysis and Applications</i> , 2011, 383, 190-199.	1.1	13
34	Soliton dynamics for a general class of Schrödinger equations. <i>Journal of Mathematical Analysis and Applications</i> , 2010, 365, 776-796.	1.1	5
35	Semilinear elliptic variational inequalities with dependence on the gradient via Mountain Pass techniques. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2010, 72, 4347-4359.	1.2	15
36	Nonexistence for p -Laplace equations with singular weights. <i>Communications on Pure and Applied Analysis</i> , 2010, 9, 1421-1438.	0.9	10

#	ARTICLE	IF	PR CITATIONS
37	Existence, non-existence and regularity of radial ground states for p -Laplacian equations with singular weights. <i>Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire</i> , 2008, 25, 505-537.	1.6	49
38	Regularity of weak solutions of homogeneous or inhomogeneous quasilinear elliptic equations. <i>Indiana University Mathematics Journal</i> , 2008, 57, 3329-3364.	1.0	43
39	On weak solutions for p -Laplacian equations with weights. <i>Atti Della Accademia Nazionale Dei Lincei, Classe Di Scienze Fisiche, Matematiche E Naturali, Rendiconti Lincei Matematica E Applicazioni</i> , 2007, 18, 257-267.	0.4	9
40	Multiplicity of solutions for semilinear variational inequalities via linking and $\hat{\alpha}$ -theorems. <i>Journal of Differential Equations</i> , 2006, 228, 191-225.	2.1	16
41	Existence results for semilinear elliptic variational inequalities with changing sign nonlinearities. <i>Nonlinear Differential Equations and Applications</i> , 2006, 13, 311-335.	0.9	5
42	Morse index for solutions of the nonlinear Schrödinger equation in a degenerate setting. <i>Annali Di Matematica Pura Ed Applicata</i> , 2006, 186, 433-453.	0.7	12
43	On the existence of solutions for nonlinear impulsive periodic viable problems. <i>Central European Journal of Mathematics</i> , 2004, 2, 573-583.	0.6	3
44	Periodic solutions of nonlinear impulsive differential inclusions with constraints. <i>Proceedings of the American Mathematical Society</i> , 2004, 132, 2339-2339.	0.6	12
45	Nonlinear Elliptic Differential Equations with Multivalued Nonlinearities. <i>Czechoslovak Mathematical Journal</i> , 2003, 53, 135-159.	0.4	1
46	A Linking Type Method to Solve a Class of Semilinear Elliptic Variational Inequalities. <i>Advanced Nonlinear Studies</i> , 2002, 2, 1-17.	1.5	9