

Calin Serban

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1163117

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1125743

13
g-index

19
all docs

19
docs citations

19
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Periodic and Neumann problems for discrete p -Laplacian. Journal of Mathematical Analysis and Applications, 2013, 399, 75-87.	1.0	30
2	Superlinear discrete problems. Applied Mathematics Letters, 2016, 52, 162-168.	2.7	30
3	Multiple periodic solutions for perturbed relativistic pendulum systems. Proceedings of the American Mathematical Society, 2015, 143, 3029-3039.	0.8	22
4	Boundary value problems for discontinuous perturbations of singular p -Laplacian operator. Journal of Mathematical Analysis and Applications, 2015, 431, 662-681.	1.0	13
5	Ground state and mountain pass solutions for discrete p -Laplacian. Boundary Value Problems, 2012, 2012, .	0.7	10
6	Periodic solutions for discontinuous perturbations of the relativistic operator. Bulletin Des Sciences Mathematiques, 2016, 140, 99-117.	1.0	9
7	Existence of solutions for discrete p -Laplacian with potential boundary conditions. Journal of Difference Equations and Applications, 2013, 19, 527-537.	1.1	8
8	Non-potential and non-radial Dirichlet systems with mean curvature operator in Minkowski space. Discrete and Continuous Dynamical Systems, 2020, 40, 133-151.	0.9	8
9	Three periodic solutions for discontinuous perturbations of the vector p -Laplacian operator. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2017, 147, 673-681.	1.2	7
10	Nontrivial Solutions for Potential Systems Involving the Mean Curvature Operator in Minkowski Space. Advanced Nonlinear Studies, 2017, 17, 769-780.	1.7	7
11	A vector p -Laplacian type approach to multiple periodic solutions for the p -relativistic operator. Communications in Contemporary Mathematics, 2017, 19, 1650029.	1.2	5
12	Fisher-Kolmogorov type perturbations of the relativistic operator: differential vs. difference. Proceedings of the American Mathematical Society, 2018, 146, 2005-2014.	0.8	5
13	MULTIPLICITY OF SOLUTIONS FOR PERIODIC AND NEUMANN PROBLEMS INVOLVING THE DISCRETE p -LAPLACIAN. Taiwanese Journal of Mathematics, 2013, 17, .	0.4	4
14	Numerical extremal solutions for a mixed problem with singular p -Laplacian. Nonlinear Differential Equations and Applications, 2014, 21, 289-304.	0.8	4
15	Morse theory and multiple periodic solutions of some quasilinear difference systems with periodic nonlinearities. Georgian Mathematical Journal, 2017, 24, 103-112.	0.6	3
16	Multiple critical orbits to partial periodic perturbations of the p -relativistic operator. Applied Mathematics Letters, 2020, 104, 106220.	2.7	2
17	Fisher-Kolmogorov type perturbations of the mean curvature operator in Minkowski space. Electronic Journal of Qualitative Theory of Differential Equations, 2020, , 1-12.	0.5	1
18	Periodic Solutions for Systems with p -Relativistic Operator and Unbounded Discontinuous Nonlinearities. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Multiple Periodic Solutions for Odd Perturbations of the Discrete Relativistic Operator. Mathematics, 2022, 10, 1595.	2.2	0