

# Calin Serban

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

168  
citations

1163117

8  
h-index

1125743

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple Periodic Solutions for Odd Perturbations of the Discrete Relativistic Operator. <i>Mathematics</i> , 2022, 10, 1595.	2.2	0
2	Periodic Solutions for Systems with $p$ -Relativistic Operator and Unbounded Discontinuous Nonlinearities. <i>Mediterranean Journal of Mathematics</i> , 2021, 18, 1.	0.8	0
3	Multiple critical orbits to partial periodic perturbations of the $p$ -relativistic operator. <i>Applied Mathematics Letters</i> , 2020, 104, 106220.	2.7	2
4	Non-potential and non-radial Dirichlet systems with mean curvature operator in Minkowski space. <i>Discrete and Continuous Dynamical Systems</i> , 2020, 40, 133-151.	0.9	8
5	Fisher-Kolmogorov type perturbations of the mean curvature operator in Minkowski space. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2020, , 1-12.	0.5	1
6	Fisher-Kolmogorov type perturbations of the relativistic operator: differential vs. difference. <i>Proceedings of the American Mathematical Society</i> , 2018, 146, 2005-2014.	0.8	5
7	A vector $p$ -Laplacian type approach to multiple periodic solutions for the $p$ -relativistic operator. <i>Communications in Contemporary Mathematics</i> , 2017, 19, 1650029.	1.2	5
8	Morse theory and multiple periodic solutions of some quasilinear difference systems with periodic nonlinearities. <i>Georgian Mathematical Journal</i> , 2017, 24, 103-112.	0.6	3
9	Three periodic solutions for discontinuous perturbations of the vector $p$ -Laplacian operator. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2017, 147, 673-681.	1.2	7
10	Nontrivial Solutions for Potential Systems Involving the Mean Curvature Operator in Minkowski Space. <i>Advanced Nonlinear Studies</i> , 2017, 17, 769-780.	1.7	7
11	Periodic solutions for discontinuous perturbations of the relativistic operator. <i>Bulletin Des Sciences Mathematiques</i> , 2016, 140, 99-117.	1.0	9
12	Superlinear discrete problems. <i>Applied Mathematics Letters</i> , 2016, 52, 162-168.	2.7	30
13	Multiple periodic solutions for perturbed relativistic pendulum systems. <i>Proceedings of the American Mathematical Society</i> , 2015, 143, 3029-3039.	0.8	22
14	Boundary value problems for discontinuous perturbations of singular $\tilde{\Delta}_p$ -Laplacian operator. <i>Journal of Mathematical Analysis and Applications</i> , 2015, 431, 662-681.	1.0	13
15	Numerical extremal solutions for a mixed problem with singular $\tilde{\Delta}_p$ -Laplacian. <i>Nonlinear Differential Equations and Applications</i> , 2014, 21, 289-304.	0.8	4
16	Periodic and Neumann problems for discrete $\tilde{\Delta}_p$ -Laplacian. <i>Journal of Mathematical Analysis and Applications</i> , 2013, 399, 75-87.	1.0	30
17	Existence of solutions for discrete $p$ -Laplacian with potential boundary conditions. <i>Journal of Difference Equations and Applications</i> , 2013, 19, 527-537.	1.1	8
18	MULTIPLICITY OF SOLUTIONS FOR PERIODIC AND NEUMANN PROBLEMS INVOLVING THE DISCRETE $\tilde{\Delta}_p$ -LAPLACIAN. <i>Taiwanese Journal of Mathematics</i> , 2013, 17, .	0.4	4

#	ARTICLE	IF	CITATIONS
19	Ground state and mountain pass solutions for discrete $p(\cdot)$ -Laplacian. Boundary Value Problems, 2012, 2012, .	0.7	10