

# Nikolay D Dimitrov

## List of Publications by Year in descending order

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15  
papers

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citations

1937685

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1720034

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Multiplicity results for nonlinear periodic fourth order difference equations with parameter dependence and singularities. <i>Journal of Mathematical Analysis and Applications</i> , 2010, 371, 518-533.	1.0	22
2	Nontrivial solutions of non-autonomous dirichlet fractional discrete problems. <i>Fractional Calculus and Applied Analysis</i> , 2020, 23, 980-995.	2.2	7
3	Third-order differential equations with three-point boundary conditions. <i>Open Mathematics</i> , 2021, 19, 11-31.	1.0	6
4	Existence of solutions of nonlocal perturbations of dirichlet discrete nonlinear problems. <i>Acta Mathematica Scientia</i> , 2017, 37, 911-926.	1.0	4
5	Non-Trivial Solutions of Non-Autonomous Nabla Fractional Difference Boundary Value Problems. <i>Symmetry</i> , 2021, 13, 1101.	2.2	3
6	Existence results for singular $\Delta$ -Laplacian problems in presence of lower and upper solutions. <i>Analysis and Applications</i> , 2015, 13, 135-148.	2.2	2
7	Existence of Solutions of nth-Order Nonlinear Difference Equations with General Boundary Conditions. <i>Acta Mathematica Scientia</i> , 2020, 40, 226-236.	1.0	2
8	Existence of homoclinic solutions for a nonlinear fourth order $\Delta$ -Laplacian difference equation. <i>Discrete and Continuous Dynamical Systems - Series B</i> , 2020, 25, 555-567.	0.9	2
9	Homoclinic solutions for a class of nonlinear fourth order p-Laplacian differential equations. <i>Applied Mathematics Letters</i> , 2019, 96, 208-215.	2.7	1
10	Green's functions for fractional difference equations with Dirichlet boundary conditions. <i>Chaos, Solitons and Fractals</i> , 2021, 153, 111455.	5.1	1
11	Nontrivial solutions of inverse discrete problems with sign-changing nonlinearities. <i>Advances in Difference Equations</i> , 2019, 2019, .	3.5	1
12	Existence of periodic solutions for a nonlinear discrete p-Laplacian system. <i>AIP Conference Proceedings</i> , 2018, , .	0.4	0
13	Positive homoclinic solutions of nth order difference equations with sign-changing Green's function. <i>Mathematical Methods in the Applied Sciences</i> , 2018, 41, 4763-4775.	2.3	0
14	Multiple solutions of fractional difference equations with nonlocal conditions. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0
15	Existence results for a class of fourth order difference equations with sign-changing nonlinearity. <i>AIP Conference Proceedings</i> , 2019, , .	0.4	0