

Chan-Gyun Kim

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Multiplicity of Positive Solutions to Nonlocal Boundary Value Problems with Strong Singularity. <i>Axioms</i> , 2022, 11, 7.	1.9	0
2	Existence of Positive Solutions to Singular Δ -Laplacian Nonlocal Boundary Value Problems when Δ is a Sup-multiplicative-like Function. <i>Mathematics</i> , 2020, 8, 420.	2.2	3
3	Existence and Multiplicity Results for Nonlocal Boundary Value Problems with Strong Singularity. <i>Mathematics</i> , 2020, 8, 680.	2.2	1
4	Existence of Positive Solutions to Singular Boundary Value Problems Involving Δ -Laplacian. <i>Mathematics</i> , 2019, 7, 654.	2.2	4
5	Existence and Nonexistence of Solutions to p -Laplacian Problems on Unbounded Domains. <i>Mathematics</i> , 2019, 7, 438.	2.2	3
6	Existence, Nonexistence and Multiplicity of Positive Solutions for Singular Boundary Value Problems Involving Δ -Laplacian. <i>Mathematics</i> , 2019, 7, 953.	2.2	3
7	Existence of positive solutions to semilinear elliptic problems with nonlinear boundary condition. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2018, 128, 1.	0.1	0
8	Existence and multiplicity of positive solutions to quasilinear elliptic equations with two parameters. <i>Afrika Matematika</i> , 2017, 28, 237-247.	0.8	0
9	Exact multiplicity of positive solutions for a p -Laplacian equation with positive convex nonlinearity. <i>Journal of Differential Equations</i> , 2016, 260, 2091-2118.	2.2	9
10	Multiplicity of positive solutions to a singular (p_1, p_2) -Laplacian system with coupled integral boundary conditions. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2016, , 1-23.	0.5	2
11	Existence of positive solutions to a Laplace equation with nonlinear boundary condition. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2015, 66, 3061-3083.	1.4	8
12	Solvability for second-order nonlocal boundary value problems with "Equation missing" <!-- No EquationSource Format="TEX", only image and EquationSource Format="MATHML" -->. <i>Boundary Value Problems</i> , 2014, 2014, .	0.7	0
13	Solvability for nonlocal boundary value problems on a half line with $\dim(\ker L) = 2$. <i>Boundary Value Problems</i> , 2014, 2014, .	0.7	4
14	Positive Solutions for a Lotka-Volterra Prey-Predator Model with Cross-Diffusion of Fractional Type. <i>Results in Mathematics</i> , 2014, 65, 293-320.	0.8	5
15	Positive solutions for a Lotka-Volterra prey-predator model with cross-diffusion and Holling type-II functional response. <i>Science China Mathematics</i> , 2014, 57, 991-1010.	1.7	10
16	Positive steady state solutions of a diffusive Leslie-Gower predator-prey model with Holling type II functional response and cross-diffusion. <i>Discrete and Continuous Dynamical Systems</i> , 2014, 34, 3875-3899.	0.9	15
17	MULTIPLE SOLUTIONS FOR A p -LAPLACIAN SYSTEM WITH NONLINEAR BOUNDARY CONDITIONS. <i>Bulletin of the Korean Mathematical Society</i> , 2014, 51, 99-113.	0.3	0
18	Existence and Multiplicity of Positive Solutions to a Quasilinear Elliptic Equation with Strong Allee Effect Growth Rate. <i>Results in Mathematics</i> , 2013, 64, 165-173.	0.8	6

#	ARTICLE	IF	CITATIONS
19	The three-solutions theorem for p -Laplacian boundary value problems. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2012, 75, 924-931.	1.1	5
20	Solvability of multi-point boundary value problems on the half-line. <i>Journal of Nonlinear Science and Applications</i> , 2012, 05, 27-33.	1.0	2
21	Existence of the second positive radial solution for a p -Laplacian problem. <i>Journal of Computational and Applied Mathematics</i> , 2011, 235, 3743-3750.	2.0	4
22	Existence and iteration of positive solutions for multi-point boundary value problems on a half-line. <i>Computers and Mathematics With Applications</i> , 2011, 61, 1898-1905.	2.7	8
23	Nonresonance for a one-dimensional p -Laplacian problem. <i>Applied Mathematics</i>	2.7	0
24	Existence of Positive Solutions for Multi-Point Boundary Value Problem with Strong Singularity. <i>Acta Applicandae Mathematicae</i> , 2010, 112, 79-90.	1.0	6
25	Existence, multiplicity and non-existence of positive solutions for two-point boundary-value problems with strong singularity. <i>Proceedings of the Royal Society of Edinburgh Section A: Mathematics</i> , 2010, 140, 1187-1196.	1.2	0
26	Existence of positive solutions for singular boundary value problems involving the one-dimensional p -Laplacian. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2009, 70, 4259-4267.	1.1	9
27	Existence and multiplicity results for nonlinear boundary value problems. <i>Computers and Mathematics With Applications</i> , 2008, 55, 2870-2886.	2.7	5
28	Multiplicity Results of Positive Radial Solutions for p -Laplacian Problems in Exterior Domains. <i>Boundary Value Problems</i> , 2008, 2008, 395080.	0.7	1
29	EXISTENCE OF MULTIPLE POSITIVE SOLUTIONS FOR p -LAPLACIAN PROBLEMS WITH A GENERAL INDEFINITE WEIGHT. <i>Communications in Contemporary Mathematics</i> , 2008, 10, 337-362.	1.2	7