

# Chuanxi Zhu

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

165  
citations

1163117

8  
h-index

1199594

12  
g-index

32  
all docs

32  
docs citations

32  
times ranked

110  
citing authors

#	ARTICLE	IF	CITATIONS
1	Delayed-state-feedback exponential stabilization for uncertain Markovian jump systems with mode-dependent time-varying state delays. <i>Nonlinear Dynamics</i> , 2012, 69, 1023-1039.	5.2	21
2	Research on some problems for nonlinear operators. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2009, 71, 4568-4571.	1.1	20
3	Inequalities and solution of an operator equation. <i>Applied Mathematics Letters</i> , 2008, 21, 607-611.	2.7	16
4	Calculations of random fixed point index. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 339, 839-844.	1.0	12
5	Some results on standing wave solutions for a class of quasilinear Schrödinger equations. <i>Journal of Mathematical Physics</i> , 2019, 60, .	1.1	12
6	A Preconditioning Technique for First-Order Primal-Dual Splitting Method in Convex Optimization. <i>Mathematical Problems in Engineering</i> , 2017, 2017, 1-11.	1.1	11
7	ε-STRICTLY EFFICIENT SOLUTIONS OF VECTOR OPTIMIZATION PROBLEMS WITH SET-VALUED MAPS. <i>Asia-Pacific Journal of Operational Research</i> , 2007, 24, 841-854.	1.3	10
8	Fixed point theorems for expanding mappings in partial metric spaces. <i>Analele Stiintifice Ale Universitatii Ovidius Constanta, Seria Matematica</i> , 2012, 20, 213-224.	0.3	8
9	Positive Solutions for a Class of Quasilinear Schrödinger Equations with Two Parameters. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2020, 43, 2321-2341.	0.9	6
10	On super efficiency in set-valued optimisation in locally convex spaces. <i>Bulletin of the Australian Mathematical Society</i> , 2005, 71, 183-192.	0.5	5
11	Fixed point results for cyclic contractions in Menger PM-spaces and generalized Menger PM-spaces. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2018, 112, 449-462.	1.2	5
12	Quantifying the quantumness of ensembles via generalized $\hat{\rho}$ -z-relative Rényi entropy. <i>International Journal of Theoretical Physics</i> , 2021, 60, 2368-2379.	1.2	5
13	Common fixed point theorems for families of compatible mappings in intuitionistic fuzzy metric spaces. <i>Annali Dell'Universita Di Ferrara</i> , 2010, 56, 305-326.	1.3	4
14	Ground state solutions for modified quasilinear Schrödinger equations coupled with the Chern-Simons gauge theory. <i>Applicable Analysis</i> , 2022, 101, 3182-3191.	1.3	4
15	Iterative Methods for Computing the Resolvent of Composed Operators in Hilbert Spaces. <i>Mathematics</i> , 2019, 7, 131.	2.2	3
16	Some new fixed point theorems for single and set-valued admissible mappings in Menger PM-spaces. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2016, 110, 755-769.	1.2	2
17	Existence of multiple solutions for nonhomogeneous Schrödinger-Kirchhoff system involving the fractional p-Laplacian with sign-changing potential. <i>Computers and Mathematics With Applications</i> , 2019, 77, 2725-2739.	2.7	2
18	Common fixed point theorems for families of maps in complete L-fuzzy metric spaces. <i>Filomat</i> , 2009, 23, 67-80.	0.5	2

#	ARTICLE	IF	CITATIONS
19	Ground state solution for a class of Kirchhoff-type equation with general convolution nonlinearity. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2022, 73, 1.	1.4	2
20	Bifurcation points and asymptotic bifurcation points of nonlinear operators in M-PN spaces. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2009, 71, 4960-4966.	1.1	1
21	Measurement interpretation and information measures in general probabilistic theory. <i>Open Physics</i> , 2013, 11, 317-324.	1.7	1
22	Cauchy problem for a class of fractional differential equations on time scales. <i>International Journal of Computer Mathematics</i> , 2014, 91, 527-538.	1.8	1
23	Some New Coupled Coincidence Point and Coupled Fixed Point Results in Partially Ordered Metric-Like Spaces and an Application. <i>Journal of Function Spaces</i> , 2018, 2018, 1-13.	0.9	1
24	Sign-Changing Solutions for Fractional Kirchhoff-Type Equations with Critical and Supercritical Nonlinearities. <i>Mediterranean Journal of Mathematics</i> , 2021, 18, 1.	0.8	1
25	Existence and Asymptotic Behavior of Ground State Solutions to Kirchhoff-Type Equations of General Convolution Nonlinearity with a Steep Potential Well. <i>Mathematics</i> , 2022, 10, 812.	2.2	1
26	Fixed point theorem on two complete cone metric spaces. <i>Annali Dell'Universita Di Ferrara</i> , 2011, 57, 341-352.	1.3	0
27	Some Fixed Point Theorems in Generalized Probabilistic Metric Spaces. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-8.	0.7	0
28	Fixed Point Theorems of Binary Contraction Comparable Operators and an Application. <i>Discrete Dynamics in Nature and Society</i> , 2015, 2015, 1-7.	0.9	0
29	Coupled Coincidence Point and Fixed Point Results for Mixed Monotone Mappings and an Application to Integro-differential Equations. <i>Mediterranean Journal of Mathematics</i> , 2019, 16, 1.	0.8	0
30	The Existence of Nontrivial Solution for a Class of Kirchhoff-Type Equation of General Convolution Nonlinearity without Any Growth Conditions. <i>Axioms</i> , 2021, 10, 163.	1.9	0
31	A note on three different contractions in partially ordered complex valued $G_b$ -metric spaces. <i>AIMS Mathematics</i> , 2022, 7, 12322-12341.	1.6	0