

Jianhua Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Ground state solutions for modified quasilinear Schrödinger equations coupled with the Chernâ€“Simons gauge theory. <i>Applicable Analysis</i> , 2022, 101, 3182-3191.	1.3	4
2	Some Existence Results on a Class of Generalized Quasilinear Schrödinger Equations with Choquard Type. <i>Bulletin of the Iranian Mathematical Society</i> , 2022, 48, 1389-1411.	1.0	1
3	New existence results on planar quasilinear Schrödinger equations with subcritical exponential growth. <i>Applied Mathematics Letters</i> , 2022, 126, 107801.	2.7	1
4	Concentration behavior of solutions for quasilinear elliptic equations with steep potential well. <i>Proceedings of the Indian Academy of Sciences: Mathematical Sciences</i> , 2022, 132, 1.	0.1	0
5	Combined effects of concave and convex nonlinearities for the generalized Chernâ€“Simonsâ€“Schrödinger systems with steep potential well and $1 < p < 2 < q$. <i>Journal of Mathematical Physics</i> , 2022, 63, 051506.	1.1	0
6	The Schrödingerâ€“Boppâ€“Podolsky Equation Under the Effect of Nonlinearities. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2021, 44, 953-980.	0.9	7
7	Multiple solutions and ground state solutions for a class of generalized Kadomtsev-Petviashvili equation. <i>Open Mathematics</i> , 2021, 19, 297-305.	1.0	1
8	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
9	A remark on quasilinear Schrödinger equations with Berestyckiâ€“Lions conditions. <i>Applied Mathematics Letters</i> , 2021, 116, 107038.	2.7	0
10	Positive solutions for a class of generalized quasilinear Schrödinger equation involving concave and convex nonlinearities in Orlicz space. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2021, , 1-26.	0.5	1
11	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
12	Existence and asymptotic behavior of standing wave solutions for a class of generalized quasilinear Schrödinger equations with critical Sobolev exponents. <i>Asymptotic Analysis</i> , 2020, 120, 199-248.	0.5	7
13	Ground state solutions for a class of quasilinear Schrödinger equations with Choquard type nonlinearity. <i>Applied Mathematics Letters</i> , 2020, 102, 106141.	2.7	10
14	Existence and Concentration Behavior of Ground State Solutions for a Class of Generalized Quasilinear Schrödinger Equations in \mathbb{R}^N . <i>Acta Mathematica Scientia</i> , 2020, 40, 1495-1524.	1.0	6
15	Least energy nodal solutions for Kirchhoffâ€“type Laplacian problems. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 3827-3849.	2.3	3
16	Concentration behavior of semiclassical solutions for Hamiltonian elliptic system. <i>Advances in Nonlinear Analysis</i> , 2020, 10, 233-260.	2.6	6
17	Positive solutions for a class of quasilinear Schrödinger equations with superlinear condition. <i>Applied Mathematics Letters</i> , 2019, 87, 165-171.	2.7	13
18	Some results on standing wave solutions for a class of quasilinear Schrödinger equations. <i>Journal of Mathematical Physics</i> , 2019, 60, .	1.1	12

#	ARTICLE	IF	CITATIONS
19	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
20	Existence of ground state solutions for a class of quasilinear Schrödinger equations with general critical nonlinearity. <i>Communications on Pure and Applied Analysis</i> , 2019, 18, 493-517.	0.8	10
21	Existence and nonexistence of positive solutions for a class of generalized quasilinear Schrödinger equations involving a Kirchhoff-type perturbation with critical Sobolev exponent. <i>Journal of Mathematical Physics</i> , 2018, 59, .	1.1	11
22	New existence of multiple solutions for nonhomogeneous Schrödinger-Kirchhoff problems involving the fractional p -Laplacian with sign-changing potential. <i>Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas</i> , 2018, 112, 153-176.	1.2	6
23	Existence of ground state solutions for quasilinear Schrödinger equations with super-quadratic condition. <i>Applied Mathematics Letters</i> , 2018, 79, 27-33.	2.7	6
24	Existence and multiplicity of nontrivial solutions for nonlinear Schrödinger equations with unbounded potentials. <i>Filomat</i> , 2018, 32, 2465-2481.	0.5	3
25	Existence of multiple solutions for modified Schrödinger-Kirchhoff-Poisson type systems via perturbation method with sign-changing potential. <i>Computers and Mathematics With Applications</i> , 2017, 73, 505-519.	2.7	10
26	Existence of ground state sign-changing solutions for p -Laplacian equations of Kirchhoff type. <i>Mathematical Methods in the Applied Sciences</i> , 2017, 40, 5056-5067.	2.3	4
27	Non-Nehari manifold method for a class of generalized quasilinear Schrödinger equations. <i>Applied Mathematics Letters</i> , 2017, 74, 20-26.	2.7	24
28	Existence of ground state sign-changing solutions for a class of generalized quasilinear Schrödinger-Maxwell system in \mathbb{R}^3 . <i>Computers and Mathematics With Applications</i> , 2017, 74, 466-481.	2.7	7
29	Ground States for a Class of Generalized Quasilinear Schrödinger Equations in \mathbb{R}^N . <i>Mediterranean Journal of Mathematics</i> , 2017, 14, 1.	0.8	8
30	Ground state sign-changing solutions for a class of generalized quasilinear Schrödinger equations with a Kirchhoff-type perturbation. <i>Journal of Fixed Point Theory and Applications</i> , 2017, 19, 3127-3149.	1.1	14
31	Infinitely many solutions for semilinear p -Laplace equations with sign-changing potential and nonlinearity. <i>Studia Scientiarum Mathematicarum Hungarica</i> , 2017, 54, 536-549.	0.1	2
32	Some new inequalities of Simpson's type for s -convex functions via fractional integrals. <i>Filomat</i> , 2017, 31, 4989-4997.	0.5	35
33	Existence of infinitely many radial and non-radial solutions for quasilinear Schrödinger equations with general nonlinearity. <i>Electronic Journal of Qualitative Theory of Differential Equations</i> , 2017, , 1-18.	0.5	0
34	Fixed point theorems for cyclic contractive mappings via altering distance functions in metric-like spaces. <i>Open Mathematics</i> , 2016, 14, 857-874.	1.0	3
35	Generalizations of Darbo's fixed point theorem via simulation functions with application to functional integral equations. <i>Journal of Computational and Applied Mathematics</i> , 2016, 296, 564-575.	2.0	15
36	Coupled fixed point theorems for (ϕ, ψ) - g -contractive type mappings in partially ordered G -metric spaces. <i>Open Mathematics</i> , 2015, 13, .	1.0	1