Jianhua Chen

List of Publications by Year
in descending order

36	241	1163117 8	1125743 13
papers	citations	h-index	g-index

37	37	37	111
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Some new inequalities of Simpsonâ€™s type for s-convex functions via fractional integrals. Filomat, 2017, 31, 4989-4997.	0.5	35
2	Non-Nehari manifold method for a class of generalized quasilinear SchrÃ¶dinger equations. Applied Mathematics Letters, 2017, 74, 20-26.	2.7	24
3	Generalizations of Darboâ€™s fixed point theorem via simulation functions with application to functional integral equations. Journal of Computational and Applied Mathematics, 2016, 296, 564-575.	2.0	15
4	Ground state sign-changing solutions for a class of generalized quasilinear SchrÃ¶dinger equations with a Kirchhoff-type perturbation. Journal of Fixed Point Theory and Applications, 2017, 19, 3127-3149.	1.1	14
5	Positive solutions for a class of quasilinear SchrÃ¶dinger equations with superlinear condition. Applied Mathematics Letters, 2019, 87, 165-171.	2.7	13
6	Some results on standing wave solutions for a class of quasilinear SchrÃ¶dinger equations. Journal of Mathematical Physics, 2019, 60, .	1.1	12
7	Existence and nonexistence of positive solutions for a class of generalized quasilinear SchrÃ¶dinger equations involving a Kirchhoff-type perturbation with critical Sobolev exponent. Journal of Mathematical Physics, 2018, 59, .	1.1	11
8	Existence of multiple solutions for modified SchrÃ¶dingerâ€“Kirchhoffâ€“Poisson type systems via perturbation method with sign-changing potential. Computers and Mathematics With Applications, 2017, 73, 505-519.	2.7	10
9	Ground state solutions for a class of quasilinear SchrÃ¶dinger equations with Choquard type nonlinearity. Applied Mathematics Letters, 2020, 102, 106141.	2.7	10
10	Existence of ground state solutions for a class of quasilinear SchrÃ¶dinger equations with general critical nonlinearity. Communications on Pure and Applied Analysis, 2019, 18, 493-517.	0.8	10
11	Ground States for a Class of Generalized Quasilinear SchrÃ¶dinger Equations in $${mathbb {R}}^N$$ R N. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.8	8
12	Existence of ground state sign-changing solutions for a class of generalized quasilinear SchrÃ¶dingerâ€“Maxwell system in R3. Computers and Mathematics With Applications, 2017, 74, 466-481.	2.7	7
13	Existence and asymptotic behavior of standing wave solutions for a class of generalized quasilinear SchrÃ¶dinger equations with critical Sobolev exponents. Asymptotic Analysis, 2020, 120, 199-248.	0.5	7
14	The SchrÃ¶dingerâ€“Boppâ€“Podolsky Equation Under the Effect of Nonlinearities. Bulletin of the Malaysian Mathematical Sciences Society, 2021, 44, 953-980.	0.9	7
15	New existence of multiple solutions for nonhomogeneous SchrÃ¶dingerâ€“Kirchhoff problems involving the fractional p-Laplacian with sign-changing potential. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2018, 112, 153-176.	1.2	6
16	Existence of ground state solutions for quasilinear SchrÃ¶dinger equations with super-quadratic condition. Applied Mathematics Letters, 2018, 79, 27-33.	2.7	6
17	Positive Solutions for a Class of Quasilinear SchrÃ¶dinger Equations with Two Parameters. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 2321-2341.	0.9	6
18	Existence and Concentration Behavior of Ground State Solutions for a Class of Generalized Quasilinear SchrÃ¶dinger Equations in â„N. Acta Mathematica Scientia, 2020, 40, 1495-1524.	1.0	6

#	Article	IF	Citations
19	Concentration behavior of semiclassical solutions for Hamiltonian elliptic system. Advances in Nonlinear Analysis, 2020, 10, 233-260.	2.6	6
20	Existence of ground state signâ€changing solutions for pâ€Laplacian equations of Kirchhoff type. Mathematical Methods in the Applied Sciences, 2017, 40, 5056-5067.	2.3	4
21	Ground state solutions for modified quasilinear SchrÃ¶dinger equations coupled with the Chernâ€“Simons gauge theory. Applicable Analysis, 2022, 101, 3182-3191.	1.3	4
22	Fixed point theorems for cyclic contractive mappings via altering distance functions in metric-like spaces. Open Mathematics, 2016, 14, 857-874.	1.0	3
23	Least energy nodal solutions for Kirchhoffâ€type Laplacian problems. Mathematical Methods in the Applied Sciences, 2020, 43, 3827-3849.	2.3	3
24	Existence and multiplicity of nontrivial solutions for nonlinear SchrÃ¶dinger equations with unbounded potentials. Filomat, 2018, 32, 2465-2481.	0.5	3
25	Infinitely many solutions for semilinear Î”Î»-Laplace equations with sign-changing potential and nonlinearity. Studia Scientiarum Mathematicarum Hungarica, 2017, 54, 536-549.	0.1	2
26	Existence of multiple solutions for nonhomogeneous SchrÃ¶dingerâ€“Kirchhoff system involving the fractional p-Laplacian with sign-changing potential. Computers and Mathematics With Applications, 2019, 77, 2725-2739.	2.7	2
27	Coupled fixed point theorems for (Î±, Ï†)g-contractive type mappings in partially ordered G-metric spaces. Open Mathematics, 2015, 13, .	1.0	1
28	Multiple solutions and ground state solutions for a class of generalized Kadomtsev-Petviashvili equation. Open Mathematics, 2021, 19, 297-305.	1.0	1
29	Sign-Changing Solutions for Fractional Kirchhoff-Type Equations with Critical and Supercritical Nonlinearities. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	1
30	Some Existence Results on a Class of Generalized Quasilinear SchrÃ¶dinger Equations with Choquard Type. Bulletin of the Iranian Mathematical Society, 2022, 48, 1389-1411.	1.0	1
31	New existence results on planar quasilinear SchrÃ¶dinger equations with subcritical exponential growth. Applied Mathematics Letters, 2022, 126, 107801.	2.7	1
32	Positive solutions for a class of generalized quasilinear SchrÃ¶dinger equation involving concave and convex nonlinearities in Orilicz space. Electronic Journal of Qualitative Theory of Differential Equations, 2021, , 1-26.	0.5	1
33	A remark on quasilinear SchrÃ¶dinger equations with Berestyckiâ€“Lions conditions. Applied Mathematics Letters, 2021, 116, 107038.	2.7	0
34	Existence of infinitely many radial and non-radial solutions for quasilinear SchrÃ¶dinger equations with general nonlinearity. Electronic Journal of Qualitative Theory of Differential Equations, 2017, , 1-18.	0.5	0
35	Concentration behavior of solutions for quasilinear elliptic equations with steep potential well. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2022, 132, 1.	0.1	0
36	Combined effects of concave and convex nonlinearities for the generalized Chernâ€“Simonsâ€“SchrÃ¶dinger systems with steep potential well and 1 < p < 2 < q < 6. Journal of Mathematical Physics, 2022, 63, 051506.	1.1	0