Xianhua Tang

List of Publications by Year
in descending order

Source: //exaly.com/author-pdf/1419414/publications.pdf

Version: 2024-02-01

190	2,696	209248	274767
papers	citations	26 h-index	41 g-index

195	195	195	562
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sign-Changing Solutions for Planer Kirchhoff Type Problem With Critical Exponential Growth. Journal of Geometric Analysis, 2024, 34, .	0.9	0
2	Existence of ground state solutions for Kirchhoff-type problem with variable potential. Applicable Analysis, 2023, 102, 168-181.	1.3	4
3	Ground state solutions for Choquard equations with Hardy potentials and critical nonlinearity. Complex Variables and Elliptic Equations, 2022, 67, 1579-1597.	0.8	1
4	Ground states for planar Hamiltonian elliptic systems with critical exponential growth. Journal of Differential Equations, 2022, 308, 130-159.	2.2	42
5	High and low perturbations of Choquard equations with critical reaction and variable growth. Discrete and Continuous Dynamical Systems, 2022, 42, 1971.	1.0	2
6	Ground state solutions for Kirchhoff-type problems with convolution nonlinearity and Berestyckiâ€“Lions type conditions. Analysis and Mathematical Physics, 2022, 12, 1.	1.3	1
7	Large Perturbations of a Magnetic System with Steinâ€“Weiss Convolution Nonlinearity. Journal of Geometric Analysis, 2022, 32, 1.	0.9	6
8	Non-Nehari Manifold Method for Hamiltonian Elliptic System with Hardy Potential: Existence and Asymptotic Properties of Ground State Solution. Journal of Geometric Analysis, 2022, 32, 1.	0.9	10
9	Existence and Asymptotic Behavior of Ground States for Choquardâ€“Pekar Equations with Hardy Potential and Critical Reaction. Journal of Geometric Analysis, 2022, 32, 1.	0.9	2
10	Ground state solutions of the non-autonomous SchrÃ¶dingerâ€“Boppâ€“Podolsky system. Analysis and Mathematical Physics, 2022, 12, 1.	1.3	11
11	The existence results for a class of generalized quasilinear SchrÃ¶dinger equation with nonlocal term. Electronic Research Archive, 2022, 30, 1973-1998.	0.9	0
12	On the planar Kirchhoff-type problem involving supercritical exponential growth. Advances in Nonlinear Analysis, 2022, 11, 1412-1446.	2.6	13
13	Planar SchrÃ¶dinger-Poisson system with critical exponential growth in the zero mass case. Journal of Differential Equations, 2022, 327, 448-480.	2.2	15
14	SchrÃ¶dinger equations in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.svg"><mml:msup><mml:mrow><mml:mi mathvariant="double-struck">R</mml:mi></mml:mrow><mml:mrow><mml:mn>2</mml:mn></mml:mrow></mml:msup></mml:math> with critical exponential growth and concave nonlinearities. Journal of Mathematical Analysis and Applications, 2022, 514, 126252.	1.1	1
15	Combined effects in planar quasilinear SchrÃ¶dinger equations with superlinear reaction. Asymptotic Analysis, 2022, , 1-22.	0.5	0
16	Ground states for a system of nonlinear SchrÃ¶dinger equations with singular potentials. Discrete and Continuous Dynamical Systems, 2022, 42, 5105.	1.0	6
17	Normalized Solutions of Nonautonomous Kirchhoff Equations: Sub- and Super-critical Cases. Applied Mathematics and Optimization, 2021, 84, 773-806.	1.6	28
18	Multiple solutions for fractional SchrÃ¶dingerâ€“Poisson system with critical or supercritical nonlinearity. Applied Mathematics Letters, 2021, 111, 106605.	2.9	5

#	Article	IF	Citations
19	Existence of Ground States for Kirchhoff-Type Problems with General Potentials. Journal of Geometric Analysis, 2021, 31, 7709-7725.	0.9	6
20	On the Kleinâ€Gordonâ€Maxwell system with critical exponential growth in â„2. Mathematical Methods in the Applied Sciences, 2021, 44, 4071-4093.	2.2	2
21	Ground states and geometrically distinct solutions for periodic Choquard-Pekar equations. Journal of Differential Equations, 2021, 275, 652-683.	2.2	46
22	Existence criteria of ground state solutions for SchrÃ¶dinger-Poisson systems with a vanishing potential. Discrete and Continuous Dynamical Systems - Series S, 2021, 14, 3055.	1.1	2
23	GROUND STATES FOR A FRACTIONAL REACTION-DIFFUSION SYSTEM. Journal of Applied Analysis and Computation, 2021, 11, 556-567.	0.5	3
24	Existence of positive solutions for a critical fractional Kirchhoff equation with potential vanishing at infinity. Mathematische Nachrichten, 2021, 294, 717-730.	0.7	3
25	Ground state solutions for planar coupled system involving nonlinear SchrÃ¶dinger equations with critical exponential growth. Mathematical Methods in the Applied Sciences, 2021, 44, 9062-9078.	2.2	4
26	On the planar SchrÃ¶dinger equation with indefinite linear part and critical growth nonlinearity. Calculus of Variations and Partial Differential Equations, 2021, 60, 1.	1.7	14
27	Anisotropic Robin problems with logistic reaction. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	1.4	4
28	On the planar Choquard equation with indefinite potential and critical exponential growth. Journal of Differential Equations, 2021, 285, 40-98.	2.2	33
29	Ground state solutions of SchrÃ¶dingerâ€“Poisson systems with asymptotically constant potential. Asymptotic Analysis, 2021, 124, 29-49.	0.5	1
30	Multiple solutions for fractional Kirchhoff equation with critical or supercritical nonlinearity. Applied Mathematics Letters, 2021, 119, 107204.	2.9	6
31	Multiple radial and nonradial normalized solutions for a quasilinear SchrÃ¶dinger equation. Journal of Mathematical Analysis and Applications, 2021, 501, 125122.	1.1	7
32	Concentration of solutions for fractional double-phase problems: critical and supercritical cases. Journal of Differential Equations, 2021, 302, 139-184.	2.2	14
33	Improved results on planar Kirchhoff-type elliptic problems with critical exponential growth. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	1.4	30
34	Nonstationary homoclinic orbit for an infinite-dimensional fractional reaction-diffusion system. Discrete and Continuous Dynamical Systems - Series B, 2021, .	0.9	5
35	Existence and non-existence results for Kirchhoff-type problems with convolution nonlinearity. Advances in Nonlinear Analysis, 2020, 9, 148-167.	2.6	64
36	Existence of ground state solutions of Nehari-Pankov type to SchrÃ¶dinger systems. Science China Mathematics, 2020, 63, 113-134.	1.6	26

#	Article	IF	Citations
37	On multiplicity and concentration of solutions for a gauged nonlinear SchrÃ¶dinger equation. Applicable Analysis, 2020, 99, 2001-2012.	1.3	6
38	Radial ground state sign-changing solutions for asymptotically cubic or super-cubic fractional SchrÃ¶dinger-Poisson systems. Complex Variables and Elliptic Equations, 2020, 65, 672-694.	0.8	2
39	Ground State Homoclinic Orbits for First-Order Hamiltonian System. Bulletin of the Malaysian Mathematical Sciences Society, 2020, 43, 1163-1182.	0.9	3
40	Existence and concentration properties of ground state solutions for elliptic systems. Complex Variables and Elliptic Equations, 2020, 65, 1257-1286.	0.8	3
41	Nehari-type ground state solutions for SchrÃ¶dinger equations with Hardy potential and critical nonlinearities. Complex Variables and Elliptic Equations, 2020, 65, 1315-1335.	0.8	3
42	Ground state solutions for nonlinear Choquard equations with inverse-square potentials1. Asymptotic Analysis, 2020, 117, 141-160.	0.5	3
43	Normalized Solutions for Nonautonomous SchrÃ¶dinger Equations on a Suitable Manifold. Journal of Geometric Analysis, 2020, 30, 1637-1660.	0.9	19
44	Normalized solutions for SchrÃ¶dinger-Poisson equations with general nonlinearities. Journal of Mathematical Analysis and Applications, 2020, 481, 123447.	1.1	11
45	Multiplicity and concentration behavior of positive solutions for a generalized quasilinear Choquard equation. Complex Variables and Elliptic Equations, 2020, 65, 1515-1547.	0.8	12
46	Semiclassical ground state solutions for critical SchrÃ¶dinger-Poisson systems with lower perturbations. Journal of Differential Equations, 2020, 268, 2672-2716.	2.2	67
47	Ground state solutions for the Chernâ€“Simonsâ€“SchrÃ¶dinger equations with general nonlinearity. Complex Variables and Elliptic Equations, 2020, 65, 1394-1411.	0.8	5
48	Ground state solutions of Pohozìtaev type for the Choquard equation with external Coulomb potential and critical exponent. Applied Mathematics Letters, 2020, 99, 105988.	2.9	0
49	Existence of positive solutions for a class of critical fractional SchrÃ¶dingerâ€“Poisson system with potential vanishing at infinity. Applied Mathematics Letters, 2020, 99, 105984.	2.9	9
50	On the planar SchrÃ¶dinger-Poisson system with the axially symmetric potential. Journal of Differential Equations, 2020, 268, 945-976.	2.2	92
51	Ground state solutions of Nehari-Pankov type for SchrÃ¶dinger equations with local super-quadratic conditions. Journal of Differential Equations, 2020, 268, 4663-4690.	2.2	49
52	Ground state solutions for general Choquard equations with a variable potential and a local nonlinearity. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2020, 114, 1.	1.2	7
53	Small Perturbations for Nonlinear SchrÃ¶dinger Equations with Magnetic Potential. Milan Journal of Mathematics, 2020, 88, 479-506.	1.1	15
54	Coupled elliptic systems in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e22" altimg="si5.svg"><mml:msup><mml:mrow><mml:mi mathvariant="double-struck">R</mml:mi></mml:mrow><mml:mrow><mml:mi>N</mml:mi></mml:mrow></mml:msup></mml:math> with <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e32" altimg="si6.svg"><mml:mrow><mml:mo>(</mml:mo><mml:mi>p</mml:mi><mml:mo>,</mml:mo><mml:mi>N</mml:mi><mml:mo>)</r Laplacian and. Nonlinear Analysis: Theory, Methods & Applications, 2020, 201, 112066.	1.1	5

#	Article	IF	Citations
55	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.	1.1	6
56	Axially symmetric solutions for the planar SchrÃ¶dinger-Poisson system with critical exponential growth. Journal of Differential Equations, 2020, 269, 9144-9174.	2.2	64
57	On the critical SchrÃ¶dingerâ€“Boppâ€“Podolsky system with general nonlinearities. Nonlinear Analysis: Theory, Methods & Applications, 2020, 195, 111734.	1.1	19
58	A degenerate population system: Carleman estimates and controllability. Nonlinear Analysis: Theory, Methods & Applications, 2020, 195, 111742.	1.1	10
59	Ground state solutions to logarithmic Choquard equationsÂin R3. Mathematical Methods in the Applied Sciences, 2020, 43, 4222.	2.2	2
60	On critical Kleinâ€“Gordonâ€“Maxwell systems with super-linear nonlinearities. Nonlinear Analysis: Theory, Methods & Applications, 2020, 196, 111771.	1.1	9
61	Concentration behavior of ground states for a generalized quasilinear Choquard equation. Mathematical Methods in the Applied Sciences, 2020, 43, 3569-3585.	2.2	13
62	Infinitely many solutions for Kirchhoff problems with lack of compactness. Nonlinear Analysis: Theory, Methods & Applications, 2020, 197, 111856.	1.1	13
63	Nehariâ€type ground state solutions for a Choquard equation with lower critical exponent and local nonlinear perturbation. Mathematical Methods in the Applied Sciences, 2020, 43, 6627-6638.	2.2	15
64	Existence and multiplicity of solutions for Dirichlet problem of p(x)-Laplacian type without the Ambrosetti-Rabinowitz condition. Journal of Mathematical Analysis and Applications, 2020, , 123882.	1.1	5
65	Nehari-type ground state solutions for a Choquard equation with doubly critical exponents. Advances in Nonlinear Analysis, 2020, 10, 152-171.	2.6	14
66	Periodic solutions for a differential inclusion problem involving the p(t)-Laplacian. Advances in Nonlinear Analysis, 2020, 10, 799-815.	2.6	6
67	Ground State Solutions for the Nonlinear SchrÃ¶dingerâ€“Boppâ€“Podolsky System with Critical Sobolev Exponent. Advanced Nonlinear Studies, 2020, 20, 511-538.	1.7	27
68	Berestycki-Lions conditions on ground state solutions for a Nonlinear SchrÃ¶dinger equation with variable potentials. Advances in Nonlinear Analysis, 2019, 9, 496-515.	2.6	50
69	Clinical biomarker innovation: when is it worthwhile?. Clinical Chemistry and Laboratory Medicine, 2019, 57, 1712-1720.	2.3	2
70	Sign-changing multi-bump solutions for the Chern-Simons-SchrÃ¶dinger equations in â„2. Advances in Nonlinear Analysis, 2019, 9, 1066-1091.	2.6	15
71	Singularly perturbed Choquard equations with nonlinearity satisfying Berestycki-Lions assumptions. Advances in Nonlinear Analysis, 2019, 9, 413-437.	2.6	67
72	Existence and multiplicity of solutions for Kirchhoff type equations involving fractional p-Laplacian without compact condition. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 3147-3167.	1.2	4

#	Article	IF	Citations
73	The Concentration Behavior of Ground States for a Class of Kirchhoff-type Problems with Hartree-type Nonlinearity. Advanced Nonlinear Studies, 2019, 19, 779-795.	1.7	6
74	Infinitely many solutions and least energy solutions for Kleinâ€“Gordon equation coupled with Bornâ€“Infeld theory. Complex Variables and Elliptic Equations, 2019, 64, 2077-2090.	0.8	9
75	Existence and concentration of semiclassical ground state solutions for the generalized Chernâ€“Simonsâ€“SchrÃ¶dinger system in<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e27" altimg="si17.gif"><mml:msup><mml:mrow><mml:mi>H</mml:mi></mml:mrow><mml:mrow><mml:mn>1</mml:mn></mml:mrow><mml:m	1.1	28
76	Nonlinear Analysis: Theory, Methods & Applications, 2019, 185, 68-96. Applications of Schauderâ€™s fixed point theorem to singular radially symmetric systems. Journal of Fixed Point Theory and Applications, 2019, 21, 1.	1.1	2
77	Positive, negative, and sign-changing solutions to a quasilinear SchrÃ¶dinger equation with a parameter. Journal of Mathematical Physics, 2019, 60, .	1.2	8
78	Berestycki-Lions conditions on ground state solutions for Kirchhoff-type problems with variable potentials. Journal of Mathematical Physics, 2019, 60, .	1.2	13
79	Ground state solutions of SchrÃ¶dingerâ€“Poisson systems with variable potential and convolution nonlinearity. Journal of Mathematical Analysis and Applications, 2019, 473, 87-111.	1.1	27
80	Improved results for Kleinâ€“Gordenâ€“Maxwell systems with critical growth. Applied Mathematics Letters, 2019, 91, 158-164.	2.9	6
81	Geometrically distinct solutions for Kleinâ€“Gordonâ€“Maxwell systems with super-linear nonlinearities. Applied Mathematics Letters, 2019, 90, 188-193.	2.9	18
82	Ground state solutions of fractional Choquard equations with general potentials and nonlinearities. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 2037-2057.	1.2	5
83	Sign-changing ground state solutions for discrete nonlinear SchrÃ¶dinger equations. Journal of Difference Equations and Applications, 2019, 25, 202-218.	1.1	12
84	Infinitely Many Sign-Changing Solutions for Kirchhoff-Type Equations in $$mathbb {R}^3$$ R 3. Bulletin of the Malaysian Mathematical Sciences Society, 2019, 42, 1055-1070.	0.9	13
85	Nontrivial Solutions for SchrÃ¶dinger Equation with Local Super-Quadratic Conditions. Journal of Dynamics and Differential Equations, 2019, 31, 369-383.	1.9	46
86	Semiclassical solutions for linearly coupled SchrÃ¶dinger equations without compactness. Complex Variables and Elliptic Equations, 2019, 64, 548-556.	0.8	8
87	Existence of infinitely many solutions for fractional p-Laplacian SchrÃ¶dingerâ€“Kirchhoff type equations with sign-changing potential. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 569-586.	1.2	8
88	Radial ground state sign-changing solutions for a class of asymptotically cubic or super-cubic SchrÃ¶dingerâ€“Poisson type problems. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 627-643.	1.2	6
89	Nehari-type ground state solutions for Kirchhoff type problems in â„^N. Applicable Analysis, 2019, 98, 1255-1266.	1.3	9
90	Ground state sign-changing solutions for Kirchhoff equations with logarithmic nonlinearity. Electronic Journal of Qualitative Theory of Differential Equations, 2019, , 1-13.	0.5	15

#	Article	IF	Citations
91	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
92	Existence and asymptotic behavior of ground state solutions for asymptotically linear SchrÃ¶dinger equation with inverse square potential. Communications on Pure and Applied Analysis, 2019, 18, 1547-1565.	0.8	8
93	Ground states for asymptotically periodic fractional Kirchhoff equation with critical Sobolev exponent. Communications on Pure and Applied Analysis, 2019, 18, 3181-3200.	0.8	5
94	Ground state solutions of Nehari-Pohozaev type for the planar SchrÃ¶dinger-Poisson system with general nonlinearity. Discrete and Continuous Dynamical Systems, 2019, 39, 5867-5889.	1.0	36
95	Ground state solutions for asymptotically periodic fractional Choquard equations. Electronic Journal of Qualitative Theory of Differential Equations, 2019, , 1-13.	0.5	1
96	Infinitely many solutions and least energy solutions for Kleinâ€“Gordonâ€“Maxwell systems with general superlinear nonlinearity. Computers and Mathematics With Applications, 2018, 75, 3358-3366.	2.8	26
97	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, .	1.2	11
98	Ground state and multiple solutions for the fractional SchrÃ¶dingerâ€“Poisson system with critical Sobolev exponent. Nonlinear Analysis: Real World Applications, 2018, 42, 24-52.	1.7	16
99	Ground state sign-changing solutions for semilinear Dirichlet problems. Boundary Value Problems, 2018, 2018, .	0.7	2
100	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
101	Existence of ground state solutions for a class of nonlinear fractional SchrÃ¶dingerâ€“Poisson systems with super-quadratic nonlinearity. Complex Variables and Elliptic Equations, 2018, 63, 802-814.	0.8	2
102	Semiclassical limits of ground states for Hamiltonian elliptic system with gradient term. Nonlinear Analysis: Real World Applications, 2018, 40, 377-402.	1.7	4
103	Existence of ground state solutions of Nehariâ€“Pohozaev type for fractional SchrÃ¶dingerâ€“Poisson systems with a general potential. Computers and Mathematics With Applications, 2018, 75, 614-631.	2.8	6
104	Timeâ€harmonic and asymptotically linear Maxwell equations in anisotropic media. Mathematical Methods in the Applied Sciences, 2018, 41, 317-335.	2.2	1
105	Existence of ground state solutions for quasilinear SchrÃ¶dinger equations with super-quadratic condition. Applied Mathematics Letters, 2018, 79, 27-33.	2.9	6
106	On existence and concentration behavior of positive ground state solutions for a class of fractional SchrÃ¶dingerâ€“Choquard equations. Zeitschrift Fur Angewandte Mathematik Und Physik, 2018, 69, 1.	1.4	15
107	On the Existence of Ground State Solutions for Fractional SchrÃ¶dingerâ€“Poisson Systems with General Potentials and Super-quadratic Nonlinearity. Mediterranean Journal of Mathematics, 2018, 15, 1.	0.8	2
108	Nehari-type ground state solutions for asymptotically periodic fractional Kirchhoff-type problems in RN$mathbb{R}^{N}$. Boundary Value Problems, 2018, 2018, .	0.7	4

#	Article	IF	Citations
109	Ground State and Multiple Solutions for Kirchhoff Type Equations With Critical Exponent. Canadian Mathematical Bulletin, 2018, 61, 353-369.	0.7	3
110	Ground state solutions for generalized quasilinear SchrÃ¶dinger equations with variable potentials and Berestycki-Lions nonlinearities. Journal of Mathematical Physics, 2018, 59, .	1.2	17
111	Existence and asymptotic behavior of sign-changing solutions for fractional Kirchhoff-type problems in low dimensions. Nonlinear Differential Equations and Applications, 2018, 25, 1.	0.8	17
112	EXISTENCE AND GLOBAL STABILITY OF ALMOST AUTOMORPHIC SOLUTIONS FOR SHUNTING INHIBITORY CELLULAR NEURAL NETWORKS WITH TIME-VARYING DELAYS IN LEAKAGE TERMS ON TIME SCALES. Journal of Applied Analysis and Computation, 2018, 8, 1033-1049.	0.5	0
113	Existence and Concentration of Solutions for the Chernâ€“Simonsâ€“SchrÃ¶dinger System with General Nonlinearity. Results in Mathematics, 2017, 71, 643-655.	0.9	26
114	Ground state solutions of Nehariâ€Pankov type for a superlinear elliptic system on. Mathematical Methods in the Applied Sciences, 2017, 40, 729-740.	2.2	3
115	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.	2.8	10
116	Ground State Solutions for a Quasilinear SchrÃ¶dinger Equation. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.8	11
117	Ground state sign-changing solutions for asymptotically 3-linear Kirchhoff-type problems. Complex Variables and Elliptic Equations, 2017, 62, 1093-1116.	0.8	26
118	Ground and bound states for non-linear SchrÃ¶dinger systems with indefinite linear terms. Complex Variables and Elliptic Equations, 2017, 62, 1758-1781.	0.8	1
119	Existence of ground state signâ€changing solutions for pâ€Laplacian equations of Kirchhoff type. Mathematical Methods in the Applied Sciences, 2017, 40, 5056-5067.	2.2	4
120	PERTURBATIONS FROM INDEFINITE SYMMETRIC ELLIPTIC BOUNDARY VALUE PROBLEMS. Glasgow Mathematical Journal, 2017, 59, 635-648.	0.4	1
121	Ground state solutions for asymptotically periodic fractional SchrÃ¶dinger-Poisson problems with asymptotically cubic or super-cubic nonlinearities. Mathematical Methods in the Applied Sciences, 2017, 40, 4948.	2.2	7
122	Non-Nehari manifold method for a class of generalized quasilinear SchrÃ¶dinger equations. Applied Mathematics Letters, 2017, 74, 20-26.	2.9	24
123	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.	2.8	7
124	Infinitely many solutions for super-quadratic Kirchhoff-type equations with sign-changing potential. Applied Mathematics Letters, 2017, 67, 40-45.	2.9	16
125	Multiplicity and Concentration of Solutions for Fractional SchrÃ¶dinger Equations. Taiwanese Journal of Mathematics, 2017, 21, .	0.4	4
126	Ground State Solutions for Asymptotically Periodic Kirchhoff-Type Equations with Asymptotically Cubic or Super-cubic Nonlinearities. Mediterranean Journal of Mathematics, 2017, 14, 1.	0.8	4

#	Article	IF	Citations
127	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
128	Periodic Orbits for Radially Symmetric Systems with Singularities and Semilinear Growth. Results in Mathematics, 2017, 72, 1991-2011.	0.9	3
129	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
130	Nehari Type Ground State Solutions for Asymptotically Periodic SchrÃ¶dinger-Poisson Systems. Taiwanese Journal of Mathematics, 2017, 21, .	0.4	18
131	Existence and non-existence of nontrivial solutions for SchrÃ¶dinger systems via Nehariâ€“Pohozaev manifold. Computers and Mathematics With Applications, 2017, 74, 3141-3160.	2.8	5
132	Multiple Solutions of Nonlinear SchrÃ¶dinger Equations with the Fractional p-Laplacian. Taiwanese Journal of Mathematics, 2017, 21, .	0.4	5
133	Ground state solutions for asymptotically periodic linearly coupled SchrÃ¶dinger equations with critical exponent. Kodai Mathematical Journal, 2017, 40, .	0.3	0
134	Ground state solutions for a class of nonlinear fractional SchrÃ¶dingerâ€“Poisson systems with super-quadratic nonlinearity. Chaos, Solitons and Fractals, 2017, 105, 189-194.	5.2	4
135	Infinitely many solutions for indefinite impulsive differential equations perturbed from symmetry. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2017, 111, 753-764.	1.2	1
136	Infinitely many solutions for indefinite quasilinear SchrÃ¶dinger equations under broken symmetry situations. Mathematical Methods in the Applied Sciences, 2017, 40, 979-991.	2.2	7
137	High energy solutions of modified quasilinear fourth-order elliptic equations with sign-changing potential. Computers and Mathematics With Applications, 2017, 73, 27-36.	2.8	18
138	Nontrivial Solution for the Fractional p-Laplacian Equations via Perturbation Methods. Advances in Mathematical Physics, 2017, 2017, 1-9.	0.8	1
139	New Super-quadratic Conditions for Asymptotically Periodic SchrÃ¶dinger Equations. Canadian Mathematical Bulletin, 2017, 60, 422-435.	0.7	2
140	Ground state solutions for Hamiltonian elliptic system with inverse square potential. Discrete and Continuous Dynamical Systems, 2017, 37, 4565-4583.	1.0	67
141	Ground state solutions of Nehari-Pohozaev type for SchrÃ¶dinger-Poisson problems with general potentials. Discrete and Continuous Dynamical Systems, 2017, 37, 4973-5002.	1.0	104
142	Existence and concentration of solutions for SchrÃ¶dingerâ€“Poisson system with steep potential well. Mathematical Methods in the Applied Sciences, 2016, 39, 2549-2557.	2.2	4
143	Ground state solutions for semilinear time-harmonic Maxwell equations. Journal of Mathematical Physics, 2016, 57, .	1.2	9
144	Infinitely Many Homoclinic Solutions for a Class of Indefinite Perturbed Second-Order Hamiltonian Systems. Mediterranean Journal of Mathematics, 2016, 13, 3673-3690.	0.8	7

#	Article	IF	Citations
145	Time-harmonic Maxwell equations with asymptotically linear polarization. Zeitschrift Fur Angewandte Mathematik Und Physik, 2016, 67, 1.	1.4	12
146	Ground state sign-changing solutions for a class of SchrÃ¶dingerâ€“Poisson type problems in $${mathbb{R}^{3}}$$ R 3. Zeitschrift Fur Angewandte Mathematik Und Physik, 2016, 67, 1.	1.4	51
147	Ground state solutions for Kirchhoff type equations with asymptotically 4-linear nonlinearity. Computers and Mathematics With Applications, 2016, 71, 1524-1536.	2.8	9
148	Ground states for diffusion system with periodic and asymptotically periodic nonlinearity. Computers and Mathematics With Applications, 2016, 71, 633-641.	2.8	10
149	Infinitely many radial and non-radial solutions for a fractional SchrÃ¶dinger equation. Computers and Mathematics With Applications, 2016, 71, 737-747.	2.8	21
150	New Existence of Solutions for the Fractional p-Laplacian Equations with Sign-Changing Potential and Nonlinearity. Mediterranean Journal of Mathematics, 2016, 13, 3373-3387.	0.8	16
151	Solutions on Asymptotically Periodic Elliptic System with New Conditions. Results in Mathematics, 2016, 70, 539-565.	0.9	9
152	Stationary solutions for a superlinear Dirac equation. Mathematical Methods in the Applied Sciences, 2016, 39, 796-805.	2.2	2
153	Sign-changing solutions for fourth order elliptic equations with Kirchhoff-type. Communications on Pure and Applied Analysis, 2016, 15, 2161-2177.	0.8	14
154	Ground State Solutions of Nehariâ€“Pankov Type for a Superlinear Hamiltonian Elliptic System on â„^N. Canadian Mathematical Bulletin, 2015, 58, 651-663.	0.7	13
155	Ground state solutions for a diffusion system. Computers and Mathematics With Applications, 2015, 69, 337-346.	2.8	10
156	On semiclassical ground state solutions for Hamiltonian elliptic systems. Applicable Analysis, 2015, 94, 1380-1396.	1.3	9
157	An asymptotically periodic and asymptotically linear SchrÃ¶dinger equation with indefinite linear part. Computers and Mathematics With Applications, 2015, 70, 726-736.	2.8	11
158	Existence and multiplicity of stationary solutions for a class of Maxwellâ€“Dirac system. Nonlinear Analysis: Theory, Methods & Applications, 2015, 127, 298-311.	1.1	11
159	Non-Nehari manifold method for asymptotically periodic SchrÃ¶dinger equations. Science China Mathematics, 2015, 58, 715-728.	1.6	126
160	Ground states for a class of asymptotically linear fourth-order elliptic equations. Applicable Analysis, 2015, 94, 2168-2174.	1.3	8
161	Infinitely many large energy solutions for superlinear Dirac equations. Mathematical Methods in the Applied Sciences, 2015, 38, 1485-1493.	2.2	1
162	Ground states for nonlinear Maxwellâ€“Dirac system with magnetic field. Journal of Mathematical Analysis and Applications, 2015, 421, 1573-1586.	1.1	9

#	Article	IF	Citations
163	HOMOCLINIC ORBITS FOR THE FIRST-ORDER HAMILTONIAN SYSTEM WITH SUPERQUADRATIC NONLINEARITY. Taiwanese Journal of Mathematics, 2015, 19, .	0.4	4
164	Existence of infinitely many solutions for a quasilinear elliptic equation. Applied Mathematics Letters, 2014, 37, 131-135.	2.9	32
165	Semi-classical solutions of perturbed elliptic system with general superlinear nonlinearity. Boundary Value Problems, 2014, 2014, .	0.7	4
166	Ground-state solutions for superquadratic Hamiltonian elliptic systems with gradient terms. Nonlinear Analysis: Theory, Methods & Applications, 2014, 95, 1-10.	1.1	33
167	Infinitely many solutions of quasilinear SchrÃ¶dinger equation with sign-changing potential. Journal of Mathematical Analysis and Applications, 2014, 420, 1762-1775.	1.1	72
168	Existence of solutions for a class of second-order p-Laplacian systems with impulsive effects. Applications of Mathematics, 2014, 59, 543-570.	0.9	6
169	On ground state solutions for superlinear Dirac equation. Acta Mathematica Scientia, 2014, 34, 840-850.	1.1	11
170	Semiclassical solutions for a class of SchrÃ¶dinger system with magnetic potentials. Journal of Mathematical Analysis and Applications, 2014, 414, 357-371.	1.1	16
171	INFINITELY MANY SOLUTIONS FOR FOURTH-ORDER ELLIPTIC EQUATIONS WITH SIGN-CHANGING POTENTIAL. Taiwanese Journal of Mathematics, 2014, 18, .	0.4	24
172	Stability and Bifurcation Analysis on a Ring of Five Neurons with Discrete Delays. Journal of Dynamical and Control Systems, 2013, 19, 237-275.	0.9	12
173	Existence of subharmonic solutions for non-quadratic second-order Hamiltonian systems. Boundary Value Problems, 2013, 2013, .	0.7	4
174	Ground state solutions for nonperiodic Dirac equation with superquadratic nonlinearity. Journal of Mathematical Physics, 2013, 54, .	1.2	15
175	Positive Solutions of Fractional Differential Inclusions at Resonance. Mediterranean Journal of Mathematics, 2013, 10, 1207-1220.	0.8	6
176	Infinitely many solutions for fourth-order elliptic equations with general potentials. Journal of Mathematical Analysis and Applications, 2013, 407, 359-368.	1.1	37
177	Non-constant Periodic Solutions for Second Order Hamiltonian System Involving the p-Laplacian. Advanced Nonlinear Studies, 2013, 13, 945-964.	1.7	4
178	HOMOCLINIC ORBITS OF NONPERIODIC SUPERQUADRATIC HAMILTONIAN SYSTEM. Taiwanese Journal of Mathematics, 2013, 17, .	0.4	6
179	Solvability of sequential fractional order multi-point boundary value problems at resonance. Applied Mathematics and Computation, 2012, 218, 7638-7648.	2.3	15
180	Subharmonic solutions for a class of non-quadratic second order Hamiltonian systems. Nonlinear Analysis: Real World Applications, 2012, 13, 113-130.	1.7	17

#	Article	IF	Citations
181	Existence of solutions for a class of quasilinear SchrÃ¶dinger equation with a Kirchhoff-type. Communications on Pure and Applied Analysis, 2012, .	0.8	1
182	Stability and bifurcation analysis of a six-neuron BAM neural network model with discrete delays. Neurocomputing, 2011, 74, 689-707.	6.2	65
183	On the rational difference equation $x_{n}=1+rac{(1-x_{n-k})(1-x_{n-l})(1-x_{n-m})}{x_{n-k}+x_{n-l}+x_{n-m}}$. Journal of Applied Mathematics and Computing, 2011, 35, 63-71.	2.4	1
184	Stability and bifurcation analysis of a delayed predatorâ€“prey model of prey dispersal in two-patch environments. Applied Mathematics and Computation, 2010, 216, 2920-2936.	2.3	35
185	Global asymptotic behavior and boundedness of positive solutions to an odd-order rational difference equation. Computers and Mathematics With Applications, 2008, 56, 305-310.	2.8	2
186	Impairment of the inhibitory effect of sodium on basophil histamine release in patients with systemic sclerosis. Clinical and Experimental Immunology, 1996, 104, 97-102.	2.7	0
187	Nehari type ground state solutions for periodic SchrÃ¶dingerâ€“Poisson systems with variable growth. Complex Variables and Elliptic Equations, 0, , 1-16.	0.8	0
188	On critical N â€Kirchhoff type equations involving Trudingerâ€“Moser nonlinearity. Mathematical Methods in the Applied Sciences, 0, , .	2.2	1
189	Ground state solutions for planar periodic Kirchhoff type equation with critical exponential growth. Mathematical Methods in the Applied Sciences, 0, , .	2.2	1
190	Oneâ€dimensional periodic fractional SchrÃ¶dinger equations with exponential critical growth. Mathematical Methods in the Applied Sciences, 0, , .	2.2	0