Zhaosheng Feng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8513410/publications.pdf

Version: 2024-02-01

148 papers	2,024 citations	304602 22 h-index	315616 38 g-index
148 all docs	148 docs citations	148 times ranked	1033 citing authors

#	Article	IF	Citations
1	Spreading speed and periodic traveling waves of a time periodic and diffusive SI epidemic model with demographic structure. Communications on Pure and Applied Analysis, 2022, 21, 2005.	0.4	5
2	Stability of non-Newtonian fluid and electrorheological fluid mixed-type equation. Applicable Analysis, 2022, 101, 5424-5441.	0.6	3
3	Ground state solution to the biharmonic equation. Zeitschrift Fur Angewandte Mathematik Und Physik, 2022, 73, 1.	0.7	7
4	Well-posed and stable problems for Prandtl's boundary layer system. Journal of Differential Equations, 2022, 323, 152-181.	1.1	1
5	Global dynamics of an ageâ€“space structured HIV/AIDS model with viral load-dependent infection and conversion rates. Journal of Computational and Applied Mathematics, 2022, 412, 114309.	1.1	4
6	Dynamical Analysis for a Malaria Transmission Model. Qualitative Theory of Dynamical Systems, 2022, 21, 1.	0.8	0
7	Ground state solutions and decay estimation of Choquard equation with critical exponent and Dipole potential. Discrete and Continuous Dynamical Systems - Series S, 2022, .	0.6	0
8	Time periodic reactionâ€“diffusion equations for modeling 2-LTR dynamics in HIV-infected patients. Nonlinear Analysis: Real World Applications, 2021, 57, 103184.	0.9	9
9	Existence and stability of the doubly nonlinear anisotropic parabolic equation. Journal of Mathematical Analysis and Applications, 2021, 497, 124850.	0.5	4
10	Positive solutions for a class of elliptic equations. Journal of Differential Equations, 2021, 275, 1-26.	1.1	1
11	Lions-type theorem of thep-Laplacian and applications. Advances in Nonlinear Analysis, 2021, 10, 1178-1200.	1.3	5
12	Lions-type theorem of the fractional Laplacian and applications. Dynamics of Partial Differential Equations, 2021, 18, 211-230.	1.0	11
13	A New Five-Dimensional Hyperchaotic System with Six Coexisting Attractors. Qualitative Theory of Dynamical Systems, 2021, 20, 1.	0.8	8
14	Hopf Bifurcation in a Delayed Single Species Network System. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2021, 31, 2130008.	0.7	3
15	A note on â€œtraveling wave solutions of a nonlocal dispersal predatorâ€“prey model with spatiotemporal delayâ€•[Z. Angew. Math. Phys. (2018) 69:146]. Zeitschrift Fur Angewandte Mathematik Und Physik, 2021, 72, 1.	0.7	0
16	Optimal partial boundary condition for degenerate parabolic equations. Journal of Differential Equations, 2021, 284, 156-182.	1.1	7
17	Chaotic Dynamical Behavior of Coupled One-Dimensional Wave Equations. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2021, 31, 2150115.	0.7	1
18	A second-order numerical method for spaceâ€“time variable-order diffusion equation. Journal of Computational and Applied Mathematics, 2021, 389, 113358.	1.1	1

#	Article	IF	Citations
19	Positive solutions for the fractional SchrÃ¶dinger equations with logarithmic and critical nonâ€linearities. Transactions of the London Mathematical Society, 2021, 8, 206-242.	0.3	3
20	Influence of environmental pollution to a waterborne pathogen model: Global dynamics and asymptotic profiles. Communications in Nonlinear Science and Numerical Simulation, 2021, 99, 105821.	1.7	4
21	Stability and bifurcation in a two-species reactionâ€“diffusionâ€“advection competition model with time delay. Nonlinear Analysis: Real World Applications, 2021, 61, 103327.	0.9	10
22	Ground state solution of the thin film epitaxy equation. Journal of Mathematical Analysis and Applications, 2021, 503, 125357.	0.5	4
23	Traveling wave phenomena of a nonlocal reaction-diffusion equation with degenerate nonlinearity. Communications in Nonlinear Science and Numerical Simulation, 2021, 103, 105990.	1.7	8
24	Sign-changing solutions of nonlinear SchrÃ¶dinger system. Journal of Mathematical Analysis and Applications, 2020, 481, 123478.	0.5	1
25	Complex dynamics of a time periodic nonlocal and time-delayed model of reactionâ€“diffusion equations for modeling CD4<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e1576" altimg="si1317.svg"><mml:msup><mml:mrow /><mml:mrow><mml:mo>+</mml:mo></mml:mrow></mml:msup></mml:math> T cells decline. Journal of Computational and Applied Mathematics, 2020, 367, 112430.	1.1	20
26	Dynamics of reactionâ€“diffusion equations for modeling CD4+ T cells decline with general infection mechanism and distinct dispersal rates. Nonlinear Analysis: Real World Applications, 2020, 51, 102976.	0.9	19
27	Well-posedness problem of an anisotropic parabolic equation. Journal of Differential Equations, 2020, 268, 389-413.	1.1	10
28	Weighted $$L^{p(cdot)}$$-regularity for fully nonlinear parabolic equations. Calculus of Variations and Partial Differential Equations, 2020, 59, 1.	0.9	1
29	Turing Instability and Pattern Formation in a Strongly Coupled Diffusive Predatorâ€“Prey System. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2020, 30, 2030020.	0.7	15
30	Spreading speed and traveling waves for an epidemic model in a periodic patchy environment. Communications in Nonlinear Science and Numerical Simulation, 2020, 90, 105387.	1.7	12
31	Periodic traveling wave of a time periodic and diffusive epidemic model with nonlocal delayed transmission. Nonlinear Analysis: Real World Applications, 2020, 55, 103117.	0.9	10
32	Global solution for a sixth-order nonlinear SchrÃ¶dinger equation. Journal of Mathematical Analysis and Applications, 2020, 490, 124327.	0.5	3
33	Global dynamics and travelling waves for a periodic and diffusive chemostat model with two nutrients and one microorganism. Nonlinearity, 2020, 33, 4338-4380.	0.6	8
34	Hopf Bifurcation of KdVâ€“Burgersâ€“Kuramoto System with Delay Feedback. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2020, 30, 2050213.	0.7	0
35	Quasilinear equations with indefinite nonlinearity. Advances in Nonlinear Analysis, 2019, 8, 1235-1251.	1.3	3
36	Solutions of evolutionary equation based on the anisotropic variable exponent Sobolev space. Zeitschrift Fur Angewandte Mathematik Und Physik, 2019, 70, 1.	0.7	5

#	Article	IF	Citations
37	Two positive solutions to non-autonomous SchrÃ¶dingerâ€“Poisson systems. Nonlinearity, 2019, 32, 4002-4032.	0.6	13
38	Unilateral Global Bifurcation for Eigenvalue Problems with Homogeneous Operator. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2019, 29, 1950084.	0.7	1
39	Partial boundary value condition for a nonlinear degenerate parabolic equation. Journal of Differential Equations, 2019, 267, 2874-2890.	1.1	13
40	Global strong solutions of a class of non-Newtonian fluids with small initial energy. Journal of Mathematical Analysis and Applications, 2019, 474, 72-93.	0.5	5
41	Hopf Bifurcation Analysis of KdVâ€“Burgersâ€“Kuramoto Chaotic System with Distributed Delay Feedback. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2019, 29, 1950011.	0.7	5
42	Positive solutions of a superlinear kirchhoff type equation in <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:msup><mml:mi mathvariant="double-struck">R</mml:mi><mml:mi>N</mml:mi></mml:msup></mml:math> (Nâ€¯â‰¥â€¯4). Communications in Nonlinear Science and Numerical Simulation, 2019, 71, 141-160.	1.7	27
43	Stability of the solutions of a convectionâ€“diffusion equation. Nonlinear Analysis: Theory, Methods & Applications, 2019, 182, 193-208.	0.6	6
44	Positive steady states of a ratio-dependent predator-prey system with cross-diffusion. Mathematical Biosciences and Engineering, 2019, 16, 6753-6768.	1.0	2
45	Stability of hyperbolic-parabolic mixed type equations. Dynamics of Partial Differential Equations, 2019, 16, 253-272.	1.0	2
46	Stability of hyperbolicâ€“parabolic mixed type equations with partial boundary condition. Journal of Differential Equations, 2018, 264, 7384-7411.	1.1	14
47	Traveling wave phenomena of <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" id="mml1" display="inline" overflow="scroll" altimg="si1.gif"><mml:mi>n</mml:mi></mml:math>-dimensional diffusive predatorâ€“prey systems. Nonlinear Analysis: Real World Applications, 2018, 41, 288-312.	0.9	14
48	Global stability of traveling wave fronts for a reactionâ€“diffusion system with a quiescent stage on a one-dimensional spatial lattice. Applicable Analysis, 2018, 97, 2920-2940.	0.6	4
49	Variational approach for a p-Laplacian boundary value problem on time scales. Applicable Analysis, 2018, 97, 2269-2287.	0.6	7
50	Chemotaxis Effect on Algae by Inorganic Polymer Flocculants: Backward Bifurcations and Traveling Wave Solutions. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2018, 28, 1850159.	0.7	1
51	Spatio-temporal complexity of a delayed diffusive model for plant invasion. Computers and Mathematics With Applications, 2018, 76, 2575-2612.	1.4	2
52	Traveling wave solutions of a nonlocal dispersal predatorâ€“prey model with spatiotemporal delay. Zeitschrift Fur Angewandte Mathematik Und Physik, 2018, 69, 1.	0.7	5
53	Exponential stability of traveling waves in a nonlocal dispersal epidemic model with delay. Journal of Computational and Applied Mathematics, 2018, 344, 47-72.	1.1	10
54	Pattern Dynamics in a Spatial Predatorâ€“Prey Model with Nonmonotonic Response Function. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2018, 28, 1850077.	0.7	5

#	Article	IF	Citations
55	Degenerate non-Newtonian fluid equation on the half space. Dynamics of Partial Differential Equations, 2018, 15, 215-233.	1.0	6
56	Dynamics of an advertising competition model with sales promotion. Communications in Nonlinear Science and Numerical Simulation, 2017, 42, 37-51.	1.7	8
57	Unilateral Global Bifurcation, Half-Linear Eigenvalues and Constant Sign Solutions for a Fractional Laplace Problem. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2017, 27, 1750015.	0.7	3
58	Evolution of pedestrian evacuation considering different human behaviors. International Journal of Modern Physics C, 2017, 28, 1750081.	0.8	8
59	Perturbed rigidly isochronous centers and their critical periods. Journal of Mathematical Analysis and Applications, 2017, 453, 366-382.	0.5	1
60	Solutions of evolutionary $${varvec{p(x)}}$$-Laplacian equation based on the weighted variable exponent space. Zeitschrift Fur Angewandte Mathematik Und Physik, 2017, 68, 1.	0.7	12
61	Bifurcation Analysis of a Predatorâ€“Prey System with Ratio-Dependent Functional Response. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2017, 27, 1750222.	0.7	10
62	Multiple nontrivial solutions for a class of nonlinear SchrÃ¶dinger equations with linear coupling. Dynamics of Partial Differential Equations, 2017, 14, 159-200.	1.0	0
63	Spatial Homogenization of Stochastic Wave Equation with Large Interaction. Canadian Mathematical Bulletin, 2016, 59, 542-552.	0.3	2
64	Number of Critical Periods for Perturbed Rigidly Isochronous Centers. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650220.	0.7	1
65	Traveling waves for the nonlocal diffusive single species model with Allee effect. Journal of Mathematical Analysis and Applications, 2016, 443, 243-264.	0.5	19
66	Quadratic and Cubic Nonlinear Oscillators with Damping and Their Applications. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2016, 26, 1650050.	0.7	3
67	Multiplicity of positive solutions for a nonlinear SchrÃ¶dingerâ€“Poisson system. Journal of Differential Equations, 2016, 260, 586-627.	1.1	65
68	Fractional abstract Cauchy problem with order $alpha in (1,2)$. Dynamics of Partial Differential Equations, 2016, 13, 155-177.	1.0	32
69	A Higher-Order Period Function and Its Application. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1550140.	0.7	2
70	Eigenvalue, Unilateral Global Bifurcation and Constant Sign Solution for a Fractional Laplace Problem. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1550183.	0.7	5
71	Regularity of subelliptic p-harmonic systems with subcritical growth in Carnot group. Journal of Differential Equations, 2015, 258, 2471-2494.	1.1	10
72	Bifurcation of Limit Cycles from a Quintic Center via the Second Order Averaging Method. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2015, 25, 1550047.	0.7	5

#	Article	IF	Citations
73	Critical magnetic fields of superconducting aluminum-substituted Ba8Si42Al4 clathrate. Journal of Applied Physics, 2015, 117, .	1.1	5
74	Sobolev spaces on time scales and applications to semilinear Dirichlet problems. Dynamics of Partial Differential Equations, 2015, 12, 241-263.	1.0	2
75	Homoclinic orbits and periodic solutions for a class of Hamiltonian systems on time scales. Journal of Mathematical Analysis and Applications, 2014, 411, 37-62.	0.5	12
76	Periodic solutions of a neutral impulsive predatorâ€“prey model with Beddingtonâ€“DeAngelis functional response with delays. Journal of Computational and Applied Mathematics, 2014, 258, 87-98.	1.1	29
77	Bifurcation of Critical Periods from a Quartic Isochronous Center. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2014, 24, 1450089.	0.7	4
78	Multiple positive periodic solutions to a predator-prey model with Leslie-Gower Holling-type II functional response and harvesting terms. Discrete and Continuous Dynamical Systems - Series S, 2014, 7, 1203-1214.	0.6	6
79	Regularity of attractor for 3D derivative Ginzburg-Landau equation. Dynamics of Partial Differential Equations, 2014, 11, 89-108.	1.0	0
80	ASYMPTOTIC DYNAMICS OF 2D FRACTIONAL COMPLEX GINZBURGâ€“LANDAU EQUATION. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2013, 23, 1350202.	0.7	29
81	WAVE PROPAGATION FOR MONOSTABLE 2-D LATTICE DIFFERENTIAL EQUATIONS WITH DELAY. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2013, 23, 1350077.	0.7	3
82	Desynchronization in synchronous multi-coupled chaotic neurons by mix-adaptive feedback control. Journal of Biological Dynamics, 2013, 7, 1-10.	0.8	10
83	Existence and nonexistence of solutions for quasilinear elliptic systems. Dynamics of Partial Differential Equations, 2013, 10, 25-42.	1.0	3
84	Green functions for a class of nonlinear degenerate operators with X-ellipticity. Transactions of the American Mathematical Society, 2012, 364, 3627-3655.	0.5	10
85	DYNAMICS OF A PREY-DEPENDENT DIGESTIVE MODEL WITH STATE-DEPENDENT IMPULSIVE CONTROL. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2012, 22, 1250092.	0.7	4
86	Delay differential equations under nonlinear impulsive control and applications to neural network models. Journal of Systems Science and Complexity, 2012, 25, 707-719.	1.6	4
87	A non-autonomous Hamiltonian system on time scales. Nonlinear Analysis: Theory, Methods & Applications, 2012, 75, 4126-4136.	0.6	17
88	Existence Theory for an Arbitrary Order Fractional Differential Equation with Deviating Argument. Acta Applicandae Mathematicae, 2012, 118, 81-105.	0.5	14
89	A Method for Constructing Traveling Wave Solutions to Nonlinear Evolution Equations. Acta Applicandae Mathematicae, 2012, 118, 185-201.	0.5	3
90	Dynamical Properties of A Cellular Automaton on A Countable Group. Differential Equations and Dynamical Systems, 2011, 19, 335-345.	0.5	0

#	Article	IF	Citations
91	FOLDâ€“HOPF BIFURCATIONS OF THE ROSEâ€“HINDMARSH MODEL WITH TIME DELAY. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2011, 21, 437-452.	0.7	16
92	Periodic solutions for p-Laplacian systems of LiÃ©nard-type. Communications on Pure and Applied Analysis, 2011, 10, 1393-1400.	0.4	4
93	Positive solutions to the singular p-Laplacian BVPs with sign-changing nonlinearities and higher-order derivatives in Banach spaces on time scales. Dynamics of Partial Differential Equations, 2011, 8, 149-171.	1.0	9
94	Stability for the mix-delayed Cohen-Grossberg neural networks with nonlinear impulse. Journal of Systems Science and Complexity, 2010, 23, 665-680.	1.6	7
95	Dynamical behaviors of a preyâ€“predator system with impulsive control. Journal of Mathematical Analysis and Applications, 2010, 363, 345-356.	0.5	30
96	Synchrony and lag synchrony on a neuron model coupling with time delay. International Journal of Non-Linear Mechanics, 2010, 45, 659-665.	1.4	9
97	A reactionâ€“diffusion equation and its traveling wave solutions. International Journal of Non-Linear Mechanics, 2010, 45, 634-639.	1.4	5
98	DYNAMICS OF THE DELAY HEMATOLOGICAL CELL MODEL. International Journal of Biomathematics, 2010, 03, 105-125.	1.5	5
99	Linearizing transformations to a generalized reactionâ€“diffusion system. Applicable Analysis, 2010, 89, 1005-1021.	0.6	1
100	A non-autonomous competitive system with stage structure and distributed delays. Proceedings of the Royal Society of Edinburgh Section A: Mathematics, 2010, 140, 1061-1080.	0.8	2
101	First integrals for the damped Helmholtz oscillator. International Journal of Computer Mathematics, 2010, 87, 2798-2810.	1.0	8
102	Positive solutions to P-Laplacian multi-point BVPs on time scales. Dynamics of Partial Differential Equations, 2010, 7, 45-64.	1.0	5
103	DYNAMICS AND DOUBLE HOPF BIFURCATIONS OF THE ROSEâ€“HINDMARSH MODEL WITH TIME DELAY. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2009, 19, 3733-3751.	0.7	19
104	An asymptotic expression of the SchrÃ¶dinger equation. Zeitschrift Fur Angewandte Mathematik Und Physik, 2009, 60, 363-375.	0.7	1
105	Traveling wave solutions to a reaction-diffusion equation. Zeitschrift Fur Angewandte Mathematik Und Physik, 2009, 60, 756-773.	0.7	14
106	A nonautonomous predatorâ€“prey system with stage structure and double time delays. Journal of Computational and Applied Mathematics, 2009, 230, 283-299.	1.1	11
107	Traveling wave solutions in parametric forms for a diffusion model with a nonlinear rate of growth. Discrete and Continuous Dynamical Systems, 2009, 24, 763-780.	0.5	15
108	Regularity of attractor for 3D Ginzburg-Landau equation. Dynamics of Partial Differential Equations, 2009, 6, 185-201.	1.0	3

#	Article	IF	Citations
109	Synchronization in a class of weighted complex networks with coupling delays. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 5616-5622.	1.2	60
110	A nonconvex dissipative system and its applications (II). Journal of Global Optimization, 2008, 40, 637-651.	1.1	3
111	A nonconvex dissipative system and its applications (I). Journal of Global Optimization, 2008, 40, 623-636.	1.1	2
112	Korteweg-de Vries-Burgers equation with a higher-order nonlinearity. Differential Equations and Dynamical Systems, 2008, 16, 3-27.	0.5	5
113	Synchronization transition in gap-junction-coupled leech neurons. Physica A: Statistical Mechanics and Its Applications, 2008, 387, 4404-4410.	1.2	51
114	Double Hopf bifurcation for van der Pol-Duffing oscillator with parametric delay feedback control. Journal of Mathematical Analysis and Applications, 2008, 338, 993-1007.	0.5	69
115	Regularity for a class of degenerate elliptic equations with discontinuous coefficients under natural growth. Journal of Mathematical Analysis and Applications, 2008, 346, 359-373.	0.5	11
116	Traveling wave behavior for a generalized fisher equation. Chaos, Solitons and Fractals, 2008, 38, 481-488.	2.5	38
117	Classification of Airborne Hyperspectral Data Based on the Average Learning Subspace Method. IEEE Geoscience and Remote Sensing Letters, 2008, 5, 368-372.	1.4	23
118	The Kortewegâ€“de Vriesâ€“Burgers equation and its approximate solution. International Journal of Computer Mathematics, 2008, 85, 853-863.	1.0	11
119	A two-patch ecological system with nonlinear transfer rate and noise effect. Dynamics of Partial Differential Equations, 2008, 5, 281-298.	1.0	0
120	On travelling wave solutions of the Burgersâ€“Kortewegâ€“de Vries equation. Nonlinearity, 2007, 20, 343-356.	0.6	30
121	On solitary wave solutions of the compound Burgersâ€“Kortewegâ€“de Vries equation. Physica A: Statistical Mechanics and Its Applications, 2007, 375, 44-50.	1.2	8
122	Traveling waves to a Burgersâ€“Kortewegâ€“de Vries-type equation with higher-order nonlinearities. Journal of Mathematical Analysis and Applications, 2007, 328, 1435-1450.	0.5	56
123	Computing lower and upper bounds on stress intensity factors in bimaterials. International Journal of Non-Linear Mechanics, 2007, 42, 336-341.	1.4	3
124	Computations of soliton solutions and periodic solutions for the focusing branch of the nonlinear dispersive K(n,n) equations in higher-dimensional spaces. Applied Mathematics and Computation, 2006, 182, 781-790.	1.4	3
125	Complex traveling wave solutions to the Fisher equation. Physica A: Statistical Mechanics and Its Applications, 2006, 366, 115-123.	1.2	19
126	Monotonous property of non-oscillations of the damped Duffingâ€™s equation. Chaos, Solitons and Fractals, 2006, 28, 463-471.	2.5	6

#	Article	IF	Citations
127	Vacancy and copper-doping effect on superconductivity for clathrate materials. Physics Letters, Section A: General, Atomic and Solid State Physics, 2005, 345, 398-408.	0.9	28
128	Solitary wave solutions of the compound Burgersâ€“Kortewegâ€“de Vries equation. Physica A: Statistical Mechanics and Its Applications, 2005, 352, 419-435.	1.2	22
129	An exact solution to the Kortewegâ€“de Vriesâ€“Burgers equation. Applied Mathematics Letters, 2005, 18, 733-737.	1.5	9
130	Standard forms of elliptic integrals and their applications to nonlinear evolution equations. Chaos, Solitons and Fractals, 2005, 25, 177-184.	2.5	4
131	Magnetic entropy change of the layered perovskites La2â^'2xSr1+2xMn2O7. Journal of Applied Physics, 2005, 97, 103906.	1.1	21
132	An approximate sine-Gordon equation and its traveling wave solution in (n+1)-dimensional space. Applied Mathematics and Computation, 2004, 152, 597-610.	1.4	2
133	Exact solutions to the LiÃ©nard equation and its applications. Chaos, Solitons and Fractals, 2004, 21, 343-348.	2.5	14
134	Comment on â€œOn the extended applications of homogeneous balance methodâ€• Applied Mathematics and Computation, 2004, 158, 593-596.	1.4	27
135	Duffing's equation and its applications to the Hirota equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 317, 115-119.	0.9	9
136	On traveling wave solutions to modified Burgersâ€“Kortewegâ€“de Vries equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 318, 522-525.	0.9	9
137	Traveling solitary wave solutions to the generalized Boussinesq equation. Wave Motion, 2003, 37, 17-23.	1.0	22
138	Exact solution in terms of elliptic functions for the Burgersâ€“Kortewegâ€“de Vries equation. Wave Motion, 2003, 38, 109-115.	1.0	23
139	The first integral method to the two-dimensional Burgersâ€“Kortewegâ€“de Vries equation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 308, 173-178.	0.9	82
140	Traveling solitary wave solutions to evolution equations with nonlinear terms of any order. Chaos, Solitons and Fractals, 2003, 17, 861-868.	2.5	10
141	A note on â€œExplicit exact solutions to the compound Burgersâ€“Kortewegâ€“deÂVries equationâ€• Physics Letters, Section A: General, Atomic and Solid State Physics, 2003, 312, 65-70.	0.9	18
142	The first-integral method to study the Burgersâ€“Kortewegâ€“de Vries equation. Journal of Physics A, 2002, 35, 343-349.	1.6	255
143	On explicit exact solutions to the compound Burgersâ€“KdVÂequation. Physics Letters, Section A: General, Atomic and Solid State Physics, 2002, 293, 57-66.	0.9	105
144	Exact solution to an approximate sine-Gordon equation inÂ(n+1)-dimensional space. Physics Letters, Section A: General, Atomic and Solid State Physics, 2002, 302, 64-76.	0.9	36

#	Article	IF	Citations
145	On explicit exact solutions for the Lienard equation and itsÂapplications. Physics Letters, Section A: General, Atomic and Solid State Physics, 2002, 293, 50-56.	0.9	47
146	Explicit Exact Solitary Wave Solutions for the Kundu Equation and the Derivative SchrÃ¶dinger Equation. Physica Scripta, 2001, 64, 7-14.	1.2	28
147	Traveling wavefronts for densityâ€dependent diffusion reaction convection equation with time delay. Mathematical Methods in the Applied Sciences, 0, , .	1.2	1
148	Degenerate parabolic equations with partial boundary value conditions. Applicable Analysis, 0, , 1-19.	0.6	1