

Wenhao Liu

List of Publications by Year in descending order

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13
papers

145
citations

1478505

6
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

116
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple rogue wave solutions for a (3+1)-dimensional Hirota bilinear equation. <i>Applied Mathematics Letters</i> , 2019, 98, 184-190.	2.7	37
2	Resonant multiple wave solutions, complexiton solutions and rogue waves of a generalized (3+1)-dimensional nonlinear wave in liquid with gas bubbles. <i>Waves in Random and Complex Media</i> , 2020, 30, 470-480.	2.7	20
3	Families of exact solutions of the generalized (3+1)-dimensional nonlinear-wave equation. <i>Modern Physics Letters B</i> , 2018, 32, 1850359.	1.9	19
4	Some Exact Solutions and Conservation Laws of the Coupled Time-Fractional Boussinesq-Burgers System. <i>Symmetry</i> , 2019, 11, 77.	2.2	17
5	Multiple rogue wave solutions of the (3+1)-dimensional Kadomtsevâ€“Petviashviliâ€“Boussinesq equation. <i>Zeitschrift Fur Angewandte Mathematik Und Physik</i> , 2019, 70, 1.	1.4	13
6	MULTIPLE EXACT SOLUTIONS OF THE GENERALIZED TIME FRACTIONAL FOAM DRAINAGE EQUATION. <i>Fractals</i> , 2020, 28, 2050062.	3.7	9
7	Riemannâ€“Hilbert approach for multi-soliton solutions of a fourth-order nonlinear SchrÃ¶dinger equation. <i>Modern Physics Letters B</i> , 2019, 33, 1950416.	1.9	6
8	High-order rogue waves of the generalized (3+1)-dimensional nonlinear wave in liquid with gas bubbles. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	6
9	Optical soliton solutions, explicit power series solutions and linear stability analysis of the quintic derivative nonlinear SchrÃ¶dinger equation. <i>Optical and Quantum Electronics</i> , 2019, 51, 1.	3.3	5
10	Optimal systems, similarity reductions and new conservation laws for the classical Boussinesqâ€“Burgers system. <i>European Physical Journal Plus</i> , 2020, 135, 1.	2.6	5
11	Time-fractional Drinfeld-Sokolov-Wilson system: Lie symmetry analysis, analytical solutions and conservation laws. <i>European Physical Journal Plus</i> , 2019, 134, 1.	2.6	4
12	Lie symmetry analysis, analytical solutions and conservation laws to the coupled time fractional variant Boussinesq equations. <i>Waves in Random and Complex Media</i> , 2021, 31, 182-197.	2.7	3
13	Dynamics of breather waves and rogue waves on a soliton background in the coupled Hirota systems. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 799-807.	2.3	1