

Jian-Ping Yu

List of Publications by Year in descending order

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papers

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686830

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all docs

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citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-soliton solutions and long-time asymptotic behavior of the modified Korteweg-de Vries equations. <i>Partial Differential Equations in Applied Mathematics</i> , 2022, 5, 100226.	1.3	0
2	Further study of the localized solutions of the (2+1)-dimensional B-Kadomtsev-Petviashvili equation. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2022, 107, 106131.	1.7	17
3	Kink solutions of two generalized fifth-order nonlinear evolution equations. <i>Modern Physics Letters B</i> , 2022, 36, .	1.0	1
4	Localized interaction solution and its dynamics of the extended Hirota-Satsuma-Ito equation. <i>Modern Physics Letters B</i> , 2021, 35, 2150313.	1.0	2
5	Localized solutions of (5+1)-dimensional evolution equations. <i>Nonlinear Dynamics</i> , 2021, 104, 4317-4327.	2.7	17
6	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" id="d1e112" altimg="si3.svg"} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:mi} \rangle \langle \text{mml:math} \rangle$ -soliton solutions and dynamic property analysis of a generalized three-component Hirota-Satsuma coupled KdV equation. <i>Applied Mathematics Letters</i> , 2021, 120, 107224.	1.5	41
7	Lump solutions of the 2D Toda equation. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 6276-6282.	1.2	15
8	Interaction solutions of the first BKP equation. <i>Modern Physics Letters B</i> , 2019, 33, 1950191.	1.0	5
9	Dynamics of lump solitary wave of Kadomtsev-Petviashvili-Boussinesq-like equation. <i>Computers and Mathematics With Applications</i> , 2019, 78, 840-847.	1.4	23
10	Lump and interaction solutions of nonlinear partial differential equations. <i>Modern Physics Letters B</i> , 2019, 33, 1950133.	1.0	5
11	Diversity of Interaction Solutions of a Shallow Water Wave Equation. <i>Complexity</i> , 2019, 2019, 1-6.	0.9	7
12	Multiple-soliton solutions and lumps of a (3+1)-dimensional generalized KP equation. <i>Nonlinear Dynamics</i> , 2019, 95, 1687-1692.	2.7	30
13	N -fold Darboux transformation and conservation laws of the modified Volterra lattice. <i>Modern Physics Letters B</i> , 2018, 32, 1850409.	1.0	13
14	Exact solutions of the Rosenau-Hyman equation, coupled KdV system and Burgers-Huxley equation using modified transformed rational function method. <i>Modern Physics Letters B</i> , 2018, 32, 1850282.	1.0	21
15	Study of lump solutions to dimensionally reduced generalized KP equations. <i>Nonlinear Dynamics</i> , 2017, 87, 2755-2763.	2.7	93
16	A direct Bäcklund transformation for a (3+1)-dimensional Kadomtsev-Petviashvili-Boussinesq-like equation. <i>Nonlinear Dynamics</i> , 2017, 90, 2263-2268.	2.7	29
17	Lump solutions to dimensionally reduced Kadomtsev-Petviashvili-like equations. <i>Nonlinear Dynamics</i> , 2017, 87, 1405-1412.	2.7	47
18	Modified method of simplest equation for obtaining exact solutions of the Zakharov-Kuznetsov equation, the modified Zakharov-Kuznetsov equation, and their generalized forms. <i>Nonlinear Dynamics</i> , 2016, 85, 2449-2465.	2.7	18

#	ARTICLE	IF	CITATIONS
19	 reduced differential transform method for solving partial differential equations. Applied Mathematics and Computation, 2016, 273, 697-705.	1.4	36
20	Mechanical theorem proving in the surfaces using the characteristic set method and Wronskian determinant. Science in China Series A: Mathematics, 2008, 51, 1763-1774.	0.5	0
21	Implicitization of Parametric Curves via Lagrange Interpolation. Computing (Vienna/New York), 2006, 77, 379-386.	3.2	6