

Consistent Riccati expansion solvability and solitonâ€™ a (2+1)-dimensional Kortewegâ€™de Vries equation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Nonlinear Self-Adjointness, Conservation Laws and Soliton-Cnoidal Wave Interaction Solutions of (2+1)-Dimensional Modified Dispersive Water-Wave System. Communications in Theoretical Physics, 2017, 67, 15.	1.1	6
2	Nonlocal symmetry, CRE solvability and soliton-cnoidal solutions of the $(2+1)$ -dimensional modified KdV-Calogero-Bogoyavlenskii-Schiff equation. Nonlinear Dynamics, 2017, 89, 235-241.	2.7	43
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4	Residual Symmetry Analysis for Novel Localized Excitations of a (2+1)-Dimensional General Korteweg-de Vries System. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2017, 72, 795-804.	0.7	5
5	Soliton-cnoidal interactional wave solutions for the reduced Maxwell-Bloch equations. Chinese Physics B, 2018, 27, 020201.	0.7	10
6	Residual symmetries, Bäcklund transformation and interaction solutions for (2+1)-dimensional generalized Broer-Kaup equations. Applied Mathematics Letters, 2018, 83, 33-39.	1.5	37
7	A coupled KdV system: Consistent tanh expansion, soliton-cnoidal wave solutions and nonlocal symmetries. Chinese Journal of Physics, 2018, 56, 598-604.	2.0	13
8	Nonlocal symmetry and similarity reductions for a $(2+1)$ -dimensional Korteweg-de Vries equation. Nonlinear Dynamics, 2018, 92, 221-234.	2.7	26
9	Interaction solutions of a $(2+1)$ -dimensional dispersive long wave system. Computers and Mathematics With Applications, 2018, 75, 2625-2628.	1.4	12
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12	Residual symmetry, Bäcklund transformation and CRE solvability of a $(2+1)$ -dimensional dispersive long wave system. Computers and Mathematics With Applications, 2018, 75, 2625-2628.	2.7	40
13	Interaction solutions for a dimensionally reduced Hirota bilinear equation. Computers and Mathematics With Applications, 2018, 76, 1476-1485.	1.4	24
14	Lump Solutions for Two Mixed Calogero-Bogoyavlenskii-Schiff and Bogoyavlensky-Konopelchenko Equations*. Communications in Theoretical Physics, 2019, 71, 658.	1.1	16
15	Novel localized wave interaction phenomena and dynamics in the generalized discrete Hirota equation via the generalized $(2, N+2)$ -fold Darboux transformation. Modern Physics Letters B, 2019, 33, 1950192.	1.0	3
16	Residual Symmetry of the Alice-Bob Modified Korteweg-de Vries Equation. Communications in Theoretical Physics, 2019, 71, 489.	1.1	1
17	Baseband modulation instability, rogue waves and state transitions in a deformed Fokas-Lenells equation. Nonlinear Dynamics, 2019, 97, 343-353.	2.7	43
18	Nonlocal symmetries and exact solutions of the (2+1)-dimensional generalized variable coefficient shallow water wave equation. Applied Mathematics Letters, 2019, 94, 112-119.	1.5	31

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19	Analytical Cartesian solutions of the multi-component Camassa-Holm equations. Journal of Nonlinear Mathematical Physics, 2019, 26, 255.	0.8	1
20	Dynamics of localized waves in a (3+1)-dimensional nonlinear evolution equation. Modern Physics Letters B, 2019, 33, 1950101.	1.0	12
21	$\langle \text{mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" display="inline" overflow="scroll" id="d1e197" altimg="si3.gif" \rangle \langle \text{mml:mi} \rangle N \langle \text{mml:math} \rangle \text{-th Bäcklund transformation and soliton-cnoidal wave interaction solution to the combined KdV negative-order KdV equation. Applied Mathematics Letters, 2019, 94, 21-29.}$	1.5	14
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39	CTE Solvability, Nonlocal Symmetry, and Interaction Solutions of Coupled Integrable Dispersionless System. Complexity, 2022, 2022, 1-7.	0.9	2
40	Rational solutions of an extended (2+1)-dimensional Camassa-Holm- Kadomtsev-Petviashvili equation in liquid drop. AIMS Mathematics, 2023, 8, 3163-3184.	0.7	2
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