

Solomon Manukure

List of Publications by Year in descending order

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17
papers

469
citations

840119

11
h-index

940134

16
g-index

17
all docs

17
docs citations

17
times ranked

180
citing authors

#	ARTICLE	IF	CITATIONS
1	Lump and lump-soliton solutions to the Hirota–Satsuma–Ito equation. Communications in Nonlinear Science and Numerical Simulation, 2019, 68, 56-62.	1.7	144
2	Lump solutions to a $(2+1)$ -dimensional Boussinesq type extended KP equation. Computers and Mathematics With Applications, 2018, 75, 2414-2419.	1.4	113
3	Complexiton solutions to the asymmetric Nizhnik–Novikov–Veselov equation. International Journal of Modern Physics B, 2019, 33, 1950098.	1.0	36
4	Complexiton solutions to the Hirota–Satsuma–Ito equation. Mathematical Methods in the Applied Sciences, 2019, 42, 2344-2351.	1.2	32
5	Lump and rogue wave solutions to a $(2+1)$ -dimensional Boussinesq type equation. Journal of Geometry and Physics, 2021, 167, 104275.	0.7	28
6	A study of lump and line rogue wave solutions to a $(2+1)$ -dimensional nonlinear equation. Journal of Geometry and Physics, 2021, 167, 104274.	0.7	26
7	Finite-dimensional Liouville integrable Hamiltonian systems generated from Lax pairs of a bi-Hamiltonian soliton hierarchy by symmetry constraints. Communications in Nonlinear Science and Numerical Simulation, 2018, 57, 125-135.	1.7	20
8	A short overview of solitons and applications. Partial Differential Equations in Applied Mathematics, 2021, 4, 100140.	1.3	16
9	A Counterpart of the Wadati–Konno–Ichikawa Soliton Hierarchy Associated with $so(3, \mathbb{R})$. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2014, 69, 411-419.	0.7	14
10	Lump solutions to a $(2+1)$ -dimensional fourth-order nonlinear PDE possessing a Hirota bilinear form. Modern Physics Letters B, 2021, 35, 2150160.	1.0	14
11	A $(2+1)$ -dimensional shallow water equation and its explicit lump solutions. International Journal of Modern Physics B, 2019, 33, 1950038.	1.0	12
12	Bi-integrable couplings of a new soliton hierarchy associated with a non-semisimple Lie algebra. Applied Mathematics and Computation, 2014, 245, 44-52.	1.4	5
13	A soliton hierarchy associated with a new spectral problem and its Hamiltonian structure. Journal of Mathematical Physics, 2015, 56, .	0.5	4
14	A tri-Hamiltonian formulation of a new soliton hierarchy associated with $so(3, \mathbb{R})$ and its bi-Hamiltonian formulation. Mathematics Letters, 2015, 39, 28-30.	1.0	0
15	An integrable extension of a soliton hierarchy associated with $so(3, \mathbb{R})$ and its bi-Hamiltonian formulation. Journal of Mathematical Physics, 2015, 56, 111505.	0.5	1
16	An integrable soliton hierarchy associated with the Boiti–Pempinelli–Tu spectral problem. Modern Physics Letters B, 2021, 35, 2150282.	1.0	1
17	RATIONAL AND INTERACTIVE SOLUTIONS TO THE B-TYPE KADOMTSEV-PETVIASHVILI EQUATION. Journal of Applied Analysis and Computation, 2021, 11, 2473-2490.	0.2	0