

Karmina K Ali

List of Publications by Year in descending order

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687363

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127
citing authors

#	ARTICLE	IF	CITATIONS
1	New optical solitons based on the perturbed Chen-Lee-Liu model through Jacobi elliptic function method. <i>Optical and Quantum Electronics</i> , 2022, 54, 1.	3.3	37
2	Dynamic behavior of the (3+1)-dimensional KdVâ€“Calogeroâ€“Bogoyavlenskiiâ€“Schiff equation. <i>Optical and Quantum Electronics</i> , 2022, 54, 1.	3.3	25
3	Nonlinear pulse propagation for novel optical solitons modeled by Fokas system in monomode optical fibers. <i>Results in Physics</i> , 2022, 36, 105381.	4.1	38
4	M-lump solutions and interactions phenomena for the (2+1)-dimensional KdV equation with constant and time-dependent coefficients. <i>Chinese Journal of Physics</i> , 2022, 77, 2189-2200.	3.9	19
5	The dynamic behaviors of the Radhakrishnanâ€“Kunduâ€“Lakshmanan equation by Jacobi elliptic function expansion technique. <i>Optical and Quantum Electronics</i> , 2022, 54, 1.	3.3	38
6	Abundant exact solutions to the strain wave equation in micro-structured solids. <i>Modern Physics Letters B</i> , 2021, 35, 2150439.	1.9	31
7	Extended Calogero-Bogoyavlenskii-Schiff equation and its dynamical behaviors. <i>Physica Scripta</i> , 2021, 96, 125249.	2.5	20
8	Propagation of dispersive wave solutions for (3 + 1)-dimensional nonlinear modified Zakharovâ€“Kuznetsov equation in plasma physics. <i>International Journal of Modern Physics B</i> , 2020, 34, 2050227.	2.0	34
9	Exact Soliton Solutions to the Cubic-Quartic Non-linear SchrÃ¶dinger Equation With Conformable Derivative. <i>Frontiers in Physics</i> , 2020, 8, .	2.1	40
10	Modulation instability analysis and analytical solutions to the system of equations for the ion sound and Langmuir waves. <i>Physica Scripta</i> , 2020, 95, 065602.	2.5	39
11	On the New Wave Behaviors of the Gilson-Pickering Equation. <i>Frontiers in Physics</i> , 2020, 8, .	2.1	30
12	Analytical solutions for the (3¼1)-dimensional nonlinear extended quantum Zakharovâ€“Kuznetsov equation in plasma physics. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2020, 548, 124327.	2.6	54
13	Discrete fractional solutions to the effective mass Schrödinger equation by mean of Nabla operator. <i>AIMS Mathematics</i> , 2020, 5, 894-903.	1.6	3
14	MHD Casson fluid with heat transfer in a liquid film over unsteady stretching plate. <i>International Journal of Advanced and Applied Sciences</i> , 2016, 4, 55-58.	0.4	19