

M Junaid-U-Rehman

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

157
citations

1478505

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h-index

1588992

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g-index

8
all docs

8
docs citations

8
times ranked

88
citing authors

#	ARTICLE	IF	CITATIONS
1	Quasi-periodic, chaotic and travelling wave structures of modified Gardner equation. Chaos, Solitons and Fractals, 2021, 143, 110578.	5.1	74
2	Lie analysis, conservation laws and travelling wave structures of nonlinear Bogoyavlenskii-Kadomtsev-Petviashvili equation. Results in Physics, 2020, 19, 103492.	4.1	31
3	Some exact explicit solutions and conservation laws of Chaffee-Infante equation by Lie symmetry analysis. Physica Scripta, 2021, 96, 084008.	2.5	16
4	Investigation of wave solutions and conservation laws of generalized Calogero-Bogoyavlenskii-Schiff equation by group theoretic method. Results in Physics, 2022, 37, 105479.	4.1	13
5	Conserved quantities and travelling wave profiles to the nonlinear transmission line via Lie group analysis. Physica Scripta, 2021, 96, 104013.	2.5	12
6	Optical solitons of NLS-type differential equations by extended direct algebraic method. International Journal of Geometric Methods in Modern Physics, 2022, 19, .	2.0	8
7	Some new wave profiles and conservation laws in a Pre-compressed one-dimensional granular crystal by Lie group analysis. European Physical Journal Plus, 2022, 137, 1.	2.6	2
8	Symmetries, optimal system, exact and soliton solutions of ($\langle \text{mml:math} \rangle T_j \text{ ETQq0 0 0 rgBT /Overlock 10 Tf 50 477 Td (xmlns:mml="http://www.w3.org/1998/Math/MathML")$) Gardner-KP equation. Journal of Ocean Engineering and Science, 2024, 9, 178-190.	4.3	1