

M Yaqub Khan

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

51
citations

1937685

4
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

50
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the Exp ($\hat{a}^{\hat{t}}(\hat{t})$)-expansion method for solitary wave solutions. Arab Journal of Basic and Applied Sciences, 2019, 26, 376-384.	2.1	5
2	Solitary Wave Solution of Nonlinear PDEs Arising in Mathematical Physics. Open Physics, 2019, 17, 381-389.	1.7	3
3	Existence regimes for shocks in inhomogeneous magneto-plasmas having entropy. Physics of Plasmas, 2018, 25, 042111.	1.9	1
4	Soliton formation in electron-temperature-gradient-driven magnetoplasma. Plasma Science and Technology, 2018, 20, 025101.	1.5	2
5	Soliton formations for magnetohydrodynamic viscous flow over a nonlinear stretching sheet. Pramana - Journal of Physics, 2018, 91, 1.	1.8	4
6	Effect of entropy on anomalous transport in ITG-modes of magneto-plasma. Nuclear Fusion, 2017, 57, 046027.	3.5	4
7	Soliton formation in ion temperature gradient driven magneto-plasma. Physics of Plasmas, 2017, 24, .	1.9	7
8	An efficient algorithm for computation of solitary wave solutions to nonlinear differential equations. Pramana - Journal of Physics, 2017, 89, 1.	1.8	9
9	Effect of entropy on soliton profile in ITG driven magneto-plasma. Physics of Plasmas, 2017, 24, .	1.9	5
10	On some results of third-grade non-Newtonian fluid flow between two parallel plates. European Physical Journal Plus, 2017, 132, 1.	2.6	4
11	Effect of entropy on anomalous transport in electron-temperature-gradient-modes. Physics of Plasmas, 2014, 21, 052308.	1.9	7