

As'ad Alizadeh

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

120
citations

1937457

4
h-index

2272820

4
g-index

7
all docs

7
docs citations

7
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>N</i> -lump and interaction solutions of localized waves to the $(2\alpha + 1)$ -dimensional asymmetrical Nizhnik–Novikov–Veselov equation arise from a model for an incompressible fluid. <i>Mathematical Methods in the Applied Sciences</i> , 2020, 43, 9904-9927.	1.2	37
2	Roll of stenosis severity, artery radius and blood fluid behavior on the flow velocity in the arteries: Application in biomedical engineering. <i>Medical Hypotheses</i> , 2020, 144, 109864.	0.8	18
3	Multiple rogue wave and solitary solutions for the generalized BK equation via Hirota bilinear and SVP schemes arising in fluid mechanics. <i>Communications in Theoretical Physics</i> , 2020, 72, 075002.	1.1	22
4	Dynamic response of the nonlocal strain-stress gradient in laminated polymer composites microtubes. <i>Scientific Reports</i> , 2020, 10, 5616.	1.6	33
5	Investigation of non-Newtonian blood flow with power-law model: Effects of coronary congenital heart defect on a specific age type. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 0, , e202000298.	0.9	1
6	Numerical investigation of nanofluid flow and heat transfer in a pillow plate heat exchanger using a two-phase model: Effects of the shape of the welding points used in the pillow plate. <i>ZAMM Zeitschrift Fur Angewandte Mathematik Und Mechanik</i> , 0, , e202000300.	0.9	9