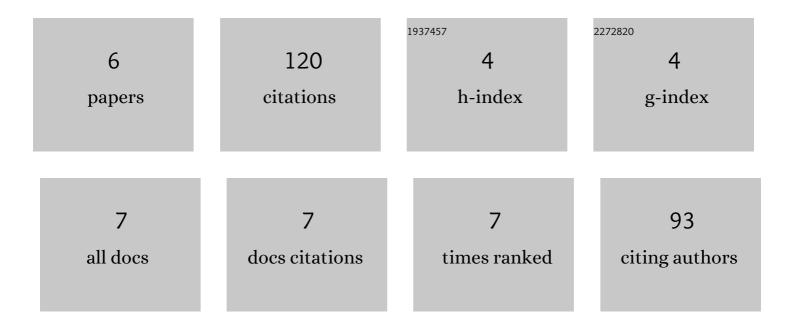
As'ad Alizadeh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9421182/publications.pdf Version: 2024-02-01



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