M M Panja

List of Publications by Year
in descending order

11 papers	35 citations	2258059 3 h-index	2053705 5 g-index
13 all docs	13 docs citations	13 times ranked	19 citing authors

#	Article	IF	Citations
1	A scalar field dark energy model: Noether symmetry approach. General Relativity and Gravitation, 2016, 48, 1.	2.0	8
2	Piecewise smooth localized solutions of LiÃ©nardâ€type equations with application to NLSE. Mathematical Methods in the Applied Sciences, 2018, 41, 7869-7887.	2.3	7
3	Computing eigenelements of Sturm-Liouville problems by using Daubechies wavelets. Indian Journal of Pure and Applied Mathematics, 2016, 47, 553-579.	0.5	4
4	Numerical solution of an integral equation arising in the problem of cruciform crack using Daubechies scale function. Mathematical Sciences, 2020, 14, 21-27.	1.7	4
5	Study of the sextic and decatic anharmonic oscillators using an interpolating scale function. European Physical Journal Plus, 2020, 135, 1.	2.6	3
6	Approximate solution of first kind singular integral equation with generalized kernel using Legendre multiwavelets. Computational and Applied Mathematics, 2019, 38, 1.	2.2	1
7	Waveletâ€based numerical techniques for 1D peristatic problems in infinite domain. Mathematical Methods in the Applied Sciences, 2020, 43, 4640.	2.3	0
8	Efficient interpolating wavelet collocation scheme for quantum mechanical models in $$mathbb {R}$$. European Physical Journal Plus, 2021, 136, 1.	2.6	0
9	Solving one-dimensional advection diffusion transport equation by using CDV wavelet basis. Indian Journal of Pure and Applied Mathematics, 0, , 1.	0.5	0
10	Traveling nonsmooth solution and conserved quantities of long nonlinear internal waves. Indian Journal of Pure and Applied Mathematics, 0, , 1.	0.5	0
11	An efficient interpolating wavelet collocation scheme for quasiâ€exactly solvable Sturmâ€“Liouville problems in â„•. Mathematical Methods in the Applied Sciences, 0, , .	2.3	0