## M M Panja

## List of Publications by Year in descending order

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