

Azim Aminataei

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

56
citations

1937685

4
h-index

1720034

7
g-index

11
all docs

11
docs citations

11
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Collocation Method via Jacobi Polynomials for Solving Nonlinear Ordinary Differential Equations. International Journal of Mathematics and Mathematical Sciences, 2011, 2011, 1-11.	0.7	17
2	A numerical method for finding solution of the distributed-order time-fractional forced Korteweg-de Vries equation including the Caputo fractional derivative. Mathematical Methods in the Applied Sciences, 2022, 45, 3144-3165.	2.3	13
3	On the numerical solution of the nonlinear Korteweg-de Vries equation. Systems Science and Control Engineering, 2015, 3, 69-80.	3.1	9
4	The Spectral Method for Solving Sine-Gordon Equation Using a New Orthogonal Polynomial. ISRN Applied Mathematics, 2012, 2012, 1-12.	0.5	7
5	Asymptotic Stability of Distributed-Order Nonlinear Time-Varying Systems with the Prabhakar Fractional Derivatives. Abstract and Applied Analysis, 2020, 2020, 1-8.	0.7	4
6	A new approach for solving variable order differential equations based on Bernstein polynomials with Prabhakar function. Computational and Mathematical Methods, 2020, 2, e1117.	0.8	3
7	Numerical Solution of Poisson's Equation Using a Combination of Logarithmic and Multiquadric Radial Basis Function Networks. Journal of Applied Mathematics, 2012, 2012, 1-13.	0.9	1
8	An iterative method for solving fractional diffusion-wave equation involving the Caputo-Weyl fractional derivative. Numerical Linear Algebra With Applications, 2021, 28, e2345.	1.6	1
9	New approach for the chaotic dynamical systems involving Caputo-Prabhakar fractional derivative using Adams-Bashforth scheme. Journal of Difference Equations and Applications, 0, , 1-17.	1.1	1
10	Taylor's Meshless Petrov-Galerkin Method for the Numerical Solution of Burger's Equation by Radial Basis Functions. ISRN Applied Mathematics, 2012, 2012, 1-15.	0.5	0
11	A Quasi Solution for a Nonlinear Inverse Stochastic Partial Differential Equation of Parabolic Type. Bulletin of the Iranian Mathematical Society, 0, , 1.	1.0	0