List of Publications by Year
in descending order

16 papers	**469** citations	933447 **10** h-index	1058476 **14** g-index
16 all docs	**16** docs citations	**16** times ranked	**270** citing authors

#	Article	IF	Citations
1	Numerical solution of fractional telegraph equation by using radial basis functions. Engineering Analysis With Boundary Elements, 2014, 38, 31-39.	3.7	129
2	A new Wavelet Method for Variableâ€Order Fractional Optimal Control Problems. Asian Journal of Control, 2018, 20, 1804-1817.	3.0	64
3	A wavelet approach for solving multi-term variable-order time fractional diffusion-wave equation. Applied Mathematics and Computation, 2019, 341, 215-228.	2.2	57
4	A computational method for solving variable-order fractional nonlinear diffusion-wave equation. Applied Mathematics and Computation, 2019, 352, 235-248.	2.2	51
5	Legendre wavelets optimization method for variable-order fractional Poisson equation. Chaos, Solitons and Fractals, 2018, 112, 180-190.	5.1	49
6	Solving Two-Dimensional Variable-Order Fractional Optimal Control Problems With Transcendental Bernstein Series. Journal of Computational and Nonlinear Dynamics, 2019, 14, .	1.2	23
7	Transcendental Bernstein series for solving nonlinear variable order fractional optimal control problems. Applied Mathematics and Computation, 2019, 362, 124563.	2.2	20
8	A computational method for solving twoâ€dimensional nonlinear variableâ€order fractional optimal control problems. Asian Journal of Control, 2020, 22, 1112-1126.	3.0	18
9	Numerical solution of nonlinear fractalâ€fractional optimal control problems by Legendre polynomials. Mathematical Methods in the Applied Sciences, 2021, 44, 2952-2963.	2.3	17
10	A cardinal method to solve coupled nonlinear variable-order time fractional sine-Gordon equations. Computational and Applied Mathematics, 2020, 39, 1.	2.2	14
11	The Coupling of RBF and FDM for Solving Higher Order Fractional Partial Differential Equations. Applied Mechanics and Materials, 0, 598, 409-413.	0.2	8
12	A direct computational method for nonlinear variableâ€order fractional delay optimal control problems. Asian Journal of Control, 2021, 23, 2709-2718.	3.0	7
13	Chebyshev cardinal functions for a new class of nonlinear optimal control problems with dynamical systems of weakly singular variable-order fractional integral equations. JVC/Journal of Vibration and Control, 2020, 26, 713-723.	2.6	5
14	An efficient iterative approach for three-dimensional modified anomalous fractional sub-diffusion equations on a large domain. Advances in Difference Equations, 2019, 2019, .	3.5	3
15	A new hybrid method for two dimensional nonlinear variable order fractional optimal control problems. Asian Journal of Control, 2021, 23, 2004-2018.	3.0	2
16	Orthonormal shifted discrete Hahn polynomials for a new category of nonlinear variableâ€order fractional 2D optimal control problems. Asian Journal of Control, 0, , .	3.0	2