

# Ali Shokri

## List of Publications by Year in descending order

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17  
papers

1,432  
citations

759233

12  
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940533

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times ranked

674  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical study of the unsteady 2D coupled magneto-hydrodynamic equations on regular/irregular pipe using direct meshless local Petrovâ€“Galerkin method. Applied Mathematics and Computation, 2022, 417, 126769.	2.2	1
2	A Legendre spectral element method for the family of regularized long wave equations. Mathematics and Computers in Simulation, 2022, 201, 239-253.	4.4	1
3	A study of nonlinear systems arising in the physics of liquid crystals, using MLPG and DMLPG methods. Mathematics and Computers in Simulation, 2021, 187, 261-281.	4.4	1
4	Direct meshless local Petrovâ€“Galerkin (DMLPG) method for 2D complex Ginzburgâ€“Landau equation. Engineering Analysis With Boundary Elements, 2019, 100, 195-203.	3.7	18
5	A moving Krigingâ€“based MLPG method for nonlinear Kleinâ€“Gordon equation. Mathematical Methods in the Applied Sciences, 2016, 39, 5381-5394.	2.3	11
6	High-order compact ADI method using predictorâ€“corrector scheme for 2D complex Ginzburgâ€“Landau equation. Computer Physics Communications, 2015, 197, 43-50.	7.5	12
7	On the first- and second-order strongly monotone dynamical systems and minimization problems. Optimization Methods and Software, 2015, 30, 1303-1309.	2.4	1
8	A meshless method using the radial basis functions for numerical solution of the regularized long wave equation. Numerical Methods for Partial Differential Equations, 2010, 26, 807-825.	3.6	65
9	A Not-a-Knot meshless method using radial basis functions and predictorâ€“corrector scheme to the numerical solution of improved Boussinesq equation. Computer Physics Communications, 2010, 181, 1990-2000.	7.5	90
10	A meshless method for numerical solution of a linear hyperbolic equation with variable coefficients in two space dimensions. Numerical Methods for Partial Differential Equations, 2009, 25, 494-506.	3.6	77
11	A meshless method for numerical solution of the one-dimensional wave equation with an integral condition using radial basis functions. Numerical Algorithms, 2009, 52, 461-477.	1.9	61
12	Numerical solution of the nonlinear Kleinâ€“Gordon equation using radial basis functions. Journal of Computational and Applied Mathematics, 2009, 230, 400-410.	2.0	267
13	A numerical method for oneâ€“dimensional nonlinear Sineâ€“Gordon equation using collocation and radial basis functions. Numerical Methods for Partial Differential Equations, 2008, 24, 687-698.	3.6	72
14	A numerical method for solving the hyperbolic telegraph equation. Numerical Methods for Partial Differential Equations, 2008, 24, 1080-1093.	3.6	177
15	A numerical method for solution of the two-dimensional sine-Gordon equation using the radial basis functions. Mathematics and Computers in Simulation, 2008, 79, 700-715.	4.4	334
16	A numerical method for two-dimensional SchrÃ¶dinger equation using collocation and radial basis functions. Computers and Mathematics With Applications, 2007, 54, 136-146.	2.7	144
17	A numerical method for KdV equation using collocation and radial basis functions. Nonlinear Dynamics, 2007, 50, 111-120.	5.2	100