Ali Jamalian

List of Publications by Year
in descending order

		1937685	1720034
13 papers	**55** citations	**4** h-index	**7** g-index
13 all docs	**13** docs citations	**13** times ranked	**40** citing authors

#	Article	IF	Citations
1	Global minimization of multi-funnel functions using particle swarm optimization. Neural Computing and Applications, 2013, 23, 2101-2106.	5.6	16
2	Numerical Approximation for Nonlinear Gas Dynamic Equation. International Journal of Partial Differential Equations, 2013, 2013, 1-7.	0.4	11
3	A new efficient method for solving the nonlinear Fokker–Planck equation. Scientia Iranica, 2012, 19, 1133-1139.	0.4	7
4	A new kinematic–dispersive wave van Genuchten (KDW-VG) model for numerical simulation of preferential water flow in soil. Journal of Hydrology, 2020, 582, 124480.	5.4	5
5	A New Efficient Method for Nonlinear Fisher-Type Equations. Journal of Applied Mathematics, 2012, 2012, 1-18.	0.9	4
6	An Analytical Approximation For Boundary Layer Flow Convection Heat And Mass Transfer Over A Flat Plate. Journal of Mathematics and Computer Science, 2012, 05, 241-257.	1.0	3
7	Additive Slack-Based Measure for a Two-Stage Structure with Shared Inputs and Undesirable Feedback. Advances in Operations Research, 2022, 2022, 1-14.	0.4	3
8	A new algorithm for computing eigenpairs of matrices. Mathematical and Computer Modelling, 2011, 54, 119-130.	2.0	2
9	The capacitated plant location problem with customer and supplier matching and interval demands uncertainty. International Journal for Simulation and Multidisciplinary Design Optimization, 2014, 5, A03.	1.1	1
10	Robust solutions to multi-facility Weber location problem under interval and ellipsoidal uncertainty. Applied Mathematics and Computation, 2014, 242, 179-186.	2.2	1
11	Multi-Source Capacitated Plant Location Problem with Customer and Supplier Matching. Computational Mathematics and Modeling, 2015, 26, 273-283.	0.5	1
12	A novel algorithm for computing interior eigenpairs of large non-symmetric matrices. Soft Computing, 2021, 25, 11865-11876.	3.6	1
13	Combined Single-Source and Multi-source Capacitated Facility Location Problems with Data Envelopment Analysis. Mathematical Problems in Engineering, 2020, 2020, 1-9.	1.1	0