Mehdi Ramezani

List of Publications by Year
in descending order

11 papers	159 citations	1478505 6 h-index	1872680 6 g-index
11 all docs	11 docs citations	11 times ranked	118 citing authors

#	ARTICLE	IF	CITATIONS
1	A New Improved Model of Marine Predator Algorithm for Optimization Problems. Arabian Journal for Science and Engineering, 2021, 46, 8803-8826.	3.0	66
2	Reduction AWGN from Digital Images Using a New Local Optimal Low-Rank Approximation Method. Smart Innovation, Systems and Technologies, 2021, , 45-67.	0.6	0
3	An Interval Insight to Adomian Decomposition Method for Ordinary Differential Systems by Considering Uncertain Coefficients with Chebyshev Polynomials. Smart Innovation, Systems and Technologies, 2021, , 245-257.	0.6	0
4	Analytical solution of stochastic differential equation by multilayer perceptron neural network approximation of Fokkerâ€"Planck equation. Numerical Methods for Partial Differential Equations, 2020, 36, 637-653.	3.6	6
5	A new optimal energy management strategy based on improved multi-objective antlion optimization algorithm: applications in smart home. SN Applied Sciences, 2020, 2, 1.	2.9	52
6	Asymptotic stabilization of a class of nonlinear SDEs. Nonlinear Dynamics, 2020, 100, 1431-1440.	5.2	0
7	Pseudo-spectral optimal control of stochastic processes using Fokker Planck equation. Cogent Engineering, 2019, 6, .	2.2	1
8	Uncertainty quantification of model predictive control for nonlinear systems with parametric uncertainty using hybrid pseudo-spectral method. Cogent Engineering, 2019, 6, .	2.2	1
9	Uncertain Method for Optimal Control Problems With Uncertainties Using Chebyshev Inclusion Functions. Asian Journal of Control, 2019, 21, 824-831.	3.0	11
10	A new method for detecting texture defects based on modified local binary pattern. Signal, Image and Video Processing, 2018, 12, 1395-1401.	2.7	9
11	Analytical Solution for Optimal Control by the Second Kind Chebyshev Polynomials Expansion. Iranian Journal of Science and Technology, Transaction A: Science, 2017, 41, 1017-1026.	1.5	13