

Mehdi Ramezani

List of Publications by Year in descending order

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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	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
3	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
4	Uncertain Method for Optimal Control Problems With Uncertainties Using Chebyshev Inclusion Functions. Asian Journal of Control, 2019, 21, 824-831.	3.0	11
5	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
6	Analytical solution of stochastic differential equation by multilayer perceptron neural network approximation of Fokker-Planck equation. Numerical Methods for Partial Differential Equations, 2020, 36, 637-653.	3.6	6
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	Asymptotic stabilization of a class of nonlinear SDEs. Nonlinear Dynamics, 2020, 100, 1431-1440.	5.2	0
10	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
11	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