Mostafa Gandomi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/872421/publications.pdf

Version: 2024-02-01

14	566	933447 10	1058476 14
papers	citations	h-index	g-index

14	14	14	674
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Genetic programming to formulate viscoelastic behavior of modified asphalt binder. Construction and Building Materials, 2021, 286, 122954.	7.2	9
2	Spectral acceleration prediction using genetic programming based approaches. Applied Soft Computing Journal, 2021, 106, 107326.	7.2	17
3	Prediction of seismic damage spectra using computational intelligence methods. Computers and Structures, 2021, 253, 106584.	4.4	12
4	Optimized machine learning approaches for the prediction of viscoelastic behavior of modified asphalt binders. Construction and Building Materials, 2021, 299, 124264.	7.2	11
5	A Hybrid Imputation Method for Multi-Pattern Missing Data: A Case Study on Type II Diabetes Diagnosis. Electronics (Switzerland), 2021, 10, 3167.	3.1	9
6	Optimum design of shallow foundation using evolutionary algorithms. Soft Computing, 2020, 24, 6809-6833.	3.6	22
7	Evolutionary modelling of the COVID-19 pandemic in fifteen most affected countries. Chaos, Solitons and Fractals, 2020, 140, 110118.	5.1	45
8	Time Series Analysis and Forecast of the COVID-19 Pandemic in India using Genetic Programming. Chaos, Solitons and Fractals, 2020, 138, 109945.	5.1	144
9	Permeable Breakwaters Performance Modeling: A Comparative Study of Machine Learning Techniques. Remote Sensing, 2020, 12, 1856.	4.0	10
10	Formulation of shear strength of slender RC beams using gene expression programming, part II: With shear reinforcement. Measurement: Journal of the International Measurement Confederation, 2017, 95, 367-376.	5.0	40
11	Prediction of peak ground acceleration of Iran's tectonic regions using a hybrid soft computing technique. Geoscience Frontiers, 2016, 7, 75-82.	8.4	36
12	Formulation of shear strength of slender RC beams using gene expression programming, part I: Without shear reinforcement. Automation in Construction, 2014, 42, 112-121.	9.8	59
13	Multi expression programming: a new approach to formulation of soil classification. Engineering With Computers, 2010, 26, 111-118.	6.1	119
14	Prediction of maximum dry density and optimum moisture content of stabilised soil using RBF neural networks. IES Journal Part A: Civil and Structural Engineering, 2009, 2, 98-106.	0.4	33