Dinh-Nhat Truong

List of Publications by Year in Descending Order

12 papers	141 citations	5 h-index	11 g-index
13 ext. papers	298 ext. citations	5 avg, IF	4.86 L-index

#	Paper	IF	Citations
12	Multiobjective forensic-based investigation algorithm for solving structural design problems. *Automation in Construction*, **2022**, 134, 104084	9.6	3
11	Solving Regression Problems with Intelligent Machine Learner for Engineering Informatics. *Mathematics*, **2021**, 9, 686	2.3	1
10	Imaging time-series with features to enable visual recognition of regional energy consumption by bio-inspired optimization of deep learning. *Energy*, **2021**, 224, 120100	7.9	5
9	Multistep energy consumption forecasting by metaheuristic optimization of time-series analysis and machine learning. *International Journal of Energy Research*, **2021**, 45, 4581-4612	4.5	14
8	A novel metaheuristic optimizer inspired by behavior of jellyfish in ocean. *Applied Mathematics and Computation*, **2021**, 389, 125535	2.7	72
7	Bio-inspired optimization of weighted-feature machine learning for strength property prediction of fiber-reinforced soil. *Expert Systems With Applications*, **2021**, 180, 115042	7.8	4
6	Optimized multi-output machine learning system for engineering informatics in assessing natural hazards. *Natural Hazards*, **2020**, 101, 727-754	3	4
5	Multiobjective optimization inspired by behavior of jellyfish for solving structural design problems. *Chaos, Solitons and Fractals*, **2020**, 135, 109738	9.3	13
4	. *IEEE Access*, **2020**, 8, 14798-14808	3.5	10
3	Predicting Microbial Species in a River Based on Physicochemical Properties by Bio-Inspired Metaheuristic Optimized Machine Learning. *Sustainability*, **2019**, 11, 6889	3.6	3
2	Pricing policy of floating ticket fare for riding high speed rail based on time-space compression. *Transport Policy*, **2018**, 69, 179-192	5.7	9
1	Comparison of machine learning models to provide preliminary forecasts of real estate prices. *Journal of Housing and the Built Environment*, 1	2	2