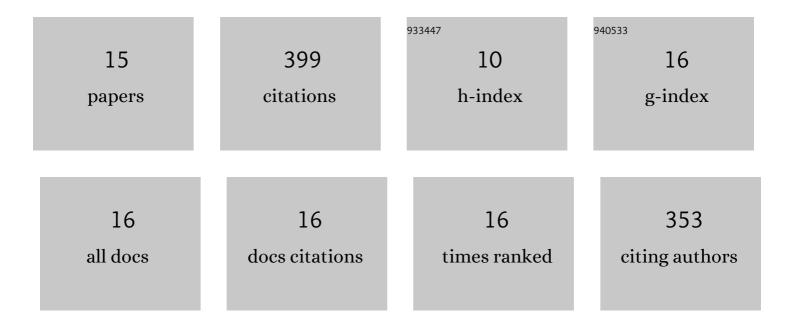
Mansour Bagheri

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Shear strength of steel fiber-unconfined reinforced concrete beam simulation: Application of novel intelligent model. Composite Structures, 2019, 212, 230-242.	5.8	89
2	Novel hybrid robust method for uncertain reliability analysis using finite conjugate map. Computer Methods in Applied Mechanics and Engineering, 2020, 371, 113309.	6.6	60
3	Multi-extremum-modified response basis model for nonlinear response prediction of dynamic turbine blisk. Engineering With Computers, 2022, 38, 1243-1254.	6.1	54
4	Seismic Reliability Analysis of RC Frames Rehabilitated by Glass Fiber-Reinforced Polymers. International Journal of Civil Engineering, 2019, 17, 1785-1797.	2.0	34
5	Hybrid intelligent method for fuzzy reliability analysis of corroded X100 steel pipelines. Engineering With Computers, 2021, 37, 2559-2573.	6.1	31
6	Fuzzy relaxed-finite step size method to enhance the instability of the fuzzy first-order reliability method using conjugate discrete map. Nonlinear Dynamics, 2018, 91, 1443-1459.	5.2	24
7	Fuzzy reliability analysis using a new alpha level set optimization approach based on particle swarm optimization. Journal of Intelligent and Fuzzy Systems, 2015, 30, 235-244.	1.4	20
8	Fuzzy reliability analysis of nanocomposite ZnO beams using hybrid analytical-intelligent method. Engineering With Computers, 2021, 37, 2575-2590.	6.1	19
9	Novel hybrid machine leaning model for predicting shear strength of reinforced concrete shear walls. Engineering With Computers, 2022, 38, 3915-3926.	6.1	16
10	Uncertain time-dependent reliability analysis of corroded RC structures applying three-term conjugate method. Engineering Failure Analysis, 2020, 115, 104599.	4.0	12
11	Fuzzy time dependent structural reliability analysis using alpha level set optimization method based on genetic algorithm. Journal of Intelligent and Fuzzy Systems, 2017, 32, 4173-4182.	1.4	10
12	Fuzzy Reliability Analysis Using Genetic Optimization Algorithm Combined with Adaptive Descent Chaos Control. ASCE-ASME Journal of Risk and Uncertainty in Engineering Systems, Part A: Civil Engineering, 2020, 6, 04020022.	1.7	9
13	Cyclic Behavior Assessment of Steel Bar Hysteretic Dampers Using Multiple Nonlinear Regression Approach. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2021, 45, 1227-1251.	1.9	9
14	Dynamical relaxed directional method for fuzzy reliability analysis. Structures, 2021, 34, 169-179.	3.6	6
15	The Effect of Fly Ash on the Bond Strength of Steel Reinforcement and Concrete. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2022, 46, 285-292.	1.9	4