

Hamed Ghohani Arab

List of Publications by Year in descending order

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9
papers

97
citations

1684129
5
h-index

1474186
9
g-index

9
all docs

9
docs citations

9
times ranked

139
citing authors

#	ARTICLE	IF	CITATIONS
1	Formulation and evaluation of a new four-node quadrilateral element for analysis of the shell structures. <i>Engineering With Computers</i> , 2020, 36, 1289-1303.	6.1	5
2	Reliability mesh convergence analysis by introducing expanded control variates. <i>Frontiers of Structural and Civil Engineering</i> , 2020, 14, 1012-1023.	2.9	8
3	An efficient three-node triangular Mindlin-Reissner flat shell element. <i>Journal of the Brazilian Society of Mechanical Sciences and Engineering</i> , 2020, 42, 1.	1.6	2
4	Modified particle swarm optimization with novel population initialization. <i>Journal of Information and Optimization Sciences</i> , 2019, 40, 1167-1179.	0.3	6
5	Design of a Novel Prefabricated Bolted I-Beam to Box-Column Connection Using Numerical Analysis Under Cyclic Load. <i>International Journal of Steel Structures</i> , 2019, 19, 1431-1445.	1.3	2
6	Refined first-order reliability method using cross-entropy optimization method. <i>Engineering With Computers</i> , 2019, 35, 1507-1519.	6.1	16
7	Low-cost finite element method-based reliability analysis using adjusted control variate technique. <i>Structural Safety</i> , 2018, 75, 133-142.	5.3	13
8	Subset Modeling Basis ANFIS for Prediction of the Reference Evapotranspiration. <i>Water Resources Management</i> , 2018, 32, 1101-1116.	3.9	36
9	A fast and robust method for estimating the failure probability of structures. <i>Proceedings of the Institution of Civil Engineers: Structures and Buildings</i> , 2015, 168, 298-309.	0.8	9