

List of Publications by Year in
Descending Order

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Version: 2024-03-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11 papers	22 citations	3 h-index	4 g-index
13 ext. papers	40 ext. citations	2.3 avg, IF	1.62 L-index

#	Paper	IF	Citations
11	Seismic Reliability Analysis of Cable-Stayed Bridges Subjected to Spatially Varying Ground Motions. <i>International Journal of Structural Stability and Dynamics</i> , 2021 , 21, 2150094	1.9	0
10	Why China must build Sichuan-Tibet railway: From the perspective of regional comprehensive transportation network optimization. <i>Journal of Intelligent and Fuzzy Systems</i> , 2021 , 40, 9741-9763	1.6	0
9	Seismic reliability analysis of high-pier railway bridges with correlated random parameters via an improved maximum entropy method. <i>Structures</i> , 2021 , 33, 4538-4555	3.4	2
8	Seismic reliability evaluation of bridges under spatially varying ground motions using a four-parameter distribution. <i>Engineering Structures</i> , 2021 , 247, 113157	4.7	3
7	Aircraft fleet route optimization based on cost and low carbon emission in aviation line alliance network. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020 , 39, 1163-1182	1.6	1
6	Simulation of the In Situ Spatially Varying Ground Motions and Nonlinear Seismic Response Analysis of the Cable-Stayed Bridge. <i>Shock and Vibration</i> , 2020 , 2020, 1-19	1.1	
5	Modeling and empirical analysis of regional hub-and-spoke road-rail combined transport network based on uncertain cost-time-demand. <i>Journal of Intelligent and Fuzzy Systems</i> , 2020 , 39, 7293-7313	1.6	1
4	Efficient seismic reliability analysis of non-linear structures under non-stationary ground motions. <i>Soil Dynamics and Earthquake Engineering</i> , 2020 , 139, 106385	3.5	6
3	Seismic system reliability analysis of bridges using the multiplicative dimensional reduction method. <i>Structure and Infrastructure Engineering</i> , 2018 , 14, 1455-1469	2.9	5
2	Fatigue Life Characteristics of Segmental Lining Structure for the Shallow Buried Metro Tunnel under the Dynamic Load of a High-Speed Railway. <i>Mathematical Problems in Engineering</i> , 2018 , 2018, 1-13	1.1	3
1	Seismic Response of Two Site Models and Their Effects on the Railway Cable-Stayed Bridge. <i>KSCE Journal of Civil Engineering</i> , 1	1.9	1