

Baokui Chen

List of Publications by Year in descending order

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9
papers

224
citations

1684188
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1588992
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all docs

9
docs citations

9
times ranked

133
citing authors

#	ARTICLE	IF	CITATIONS
1	Resilience-based seismic design optimization of highway RC bridges by response surface method and improved non-dominated sorting genetic algorithm. Bulletin of Earthquake Engineering, 2022, 20, 449-476.	4.1	10
2	Mechanical Property of Beam-to-Column Connection of Steel Structures With All-Steel Buckling-Restrained Braces. Frontiers in Materials, 2022, 8, .	2.4	1
3	Influence of site factors on offshore ground motions: Observed Results and Numerical Simulation. Soil Dynamics and Earthquake Engineering, 2021, 145, 106729.	3.8	17
4	Seismic Performance and Risk Assessment of Traditional Brick-Wood Rural Buildings Based on Numerical Simulation. Advances in Civil Engineering, 2021, 2021, 1-16.	0.7	0
5	Seismic Analysis of Isolated Continuous Bridge considering Influence of Seawater and Site Condition. Shock and Vibration, 2021, 2021, 1-17.	0.6	4
6	Seismic Performance and Strengthening of Purlin Roof Structures Using a Novel Damping-Limit Device. Frontiers in Materials, 2021, 8, .	2.4	2
7	Seismic fragility analyses of sea-crossing cable-stayed bridges subjected to multi-support ground motions on offshore sites. Engineering Structures, 2018, 165, 441-456.	5.3	104
8	Modeling and Simulation of Spatially Correlated Ground Motions at Multiple Onshore and Offshore Sites. Journal of Earthquake Engineering, 2017, 21, 359-383.	2.5	45
9	Characteristics of Earthquake Ground Motion on the Seafloor. Journal of Earthquake Engineering, 2015, 19, 874-904.	2.5	41