

Baokui Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8819889/publications.pdf>

Version: 2024-02-01

9
papers

224
citations

1684188
5
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

133
citing authors

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