

Hezha Sadraddin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7045676/publications.pdf>

Version: 2024-02-01

10
papers

164
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	Fragility analysis of a subway station structure by incremental dynamic analysis. <i>Advances in Structural Engineering</i> , 2017, 20, 1111-1124.	2.4	63
2	Application of wavelet transform in structural health monitoring. <i>Earthquake Engineering and Engineering Vibration</i> , 2020, 19, 515-532.	2.3	33
3	Invariant Signatures of Architecture, Engineering, and Construction Objects to Support BIM Interoperability between Architectural Design and Structural Analysis. <i>Journal of Construction Engineering and Management - ASCE</i> , 2021, 147, .	3.8	29
4	Fragility assessment of high-rise reinforced concrete buildings considering the effects of shear wall contributions. <i>Structural Design of Tall and Special Buildings</i> , 2016, 25, 1089-1102.	1.9	11
5	Development of a hybrid simulation controller for full-scale experimental investigation of seismic retrofits for soft-story woodframe buildings. <i>Earthquake Engineering and Structural Dynamics</i> , 2016, 45, 1233-1249.	4.4	7
6	A conceptual evolutionary aseismic decision support framework for hospitals. <i>Earthquake Engineering and Engineering Vibration</i> , 2012, 11, 499-512.	2.3	6
7	State-of-the-art of experimental methods for floating wind turbines. <i>Journal of Renewable and Sustainable Energy</i> , 2022, 14, .	2.0	6
8	Full-Scale Experimental Verification of Soft-Story-Only Retrofits of Wood-Frame Buildings using Hybrid Testing. <i>Journal of Earthquake Engineering</i> , 2015, 19, 410-430.	2.5	4
9	Uplift Capacity of Light-Frame Rafter to Top Plates Connections Applied with Elastomeric Construction Adhesives. <i>Journal of Materials in Civil Engineering</i> , 2020, 32, .	2.9	4
10	Damage localization using shape change in uniform load surface for civil large-span space structures. <i>Journal of Intelligent Material Systems and Structures</i> , 2019, 30, 1339-1354.	2.5	1