

Giuseppe Perrone

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Developing fragility curves and loss functions for masonry infill walls. <i>Earthquake and Structures</i> , 2015, 9, 257-279.	1.0	116
2	Damage and Loss Assessment of Pre-70 RC Frame Buildings with FEMA P-58. <i>Journal of Earthquake Engineering</i> , 2017, 21, 23-61.	2.5	72
3	Cost-Benefit Analysis of Alternative Retrofit Strategies for RC Frame Buildings. <i>Journal of Earthquake Engineering</i> , 2019, 23, 208-241.	2.5	45
4	Critical load of slender elastomeric seismic isolators: An experimental perspective. <i>Engineering Structures</i> , 2012, 40, 198-204.	5.3	33
5	Developing collapse fragility curves for base-isolated buildings. <i>Earthquake Engineering and Structural Dynamics</i> , 2019, 48, 78-102.	4.4	28
6	A performance-based adaptive methodology for the seismic evaluation of multi-span simply supported deck bridges. <i>Bulletin of Earthquake Engineering</i> , 2011, 9, 1463-1498.	4.1	26
7	Simplified estimation of the expected annual loss of reinforced concrete buildings. <i>Earthquake Engineering and Structural Dynamics</i> , 2017, 46, 2009-2032.	4.4	24
8	Modelling and Seismic Response Analysis of Existing Italian Residential RC Buildings Retrofitted by Seismic Isolation. <i>Journal of Earthquake Engineering</i> , 2023, 27, 1069-1093.	2.5	18
9	Developing a Direct Approach for Estimating Expected Annual Losses of Italian Buildings. <i>Journal of Earthquake Engineering</i> , 2022, 26, 1-32.	2.5	15
10	Evaluating Collapse Fragility Curves for Existing Buildings Retrofitted Using Seismic Isolation. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 2844.	2.5	10
11	Seismic Response of Simply Supported Deck Bridges with Auxiliary Superelastic Devices. <i>Procedia Engineering</i> , 2011, 14, 2315-2322.	1.2	9
12	Displacement-Based Simplified Seismic Loss Assessment of Pre-70S RC Buildings. <i>Journal of Earthquake Engineering</i> , 2020, 24, 82-113.	2.5	9
13	A Simplified Approach for the Seismic Loss Assessment of RC Buildings at Urban Scale: The Case Study of Potenza (Italy). <i>Buildings</i> , 2021, 11, 142.	3.1	4
14	Numerical Studies on the Seismic Retrofit of Bridges Using Shape Memory Alloys. <i>Journal of Materials Engineering and Performance</i> , 2011, 20, 535-543.	2.5	3
15	Damage and Loss Assessment of Pre-70 RC Frame Buildings with FEMA P-58: A Case Study. , 2015, , .		1