Giuseppe Perrone

List of Publications by Year
in descending order

15	413	1040056 9	1058476 14
papers	citations	h-index	g-index

15	15	15	287
all docs	docs citations	times ranked	citing authors

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