Maria Adelaide Parisi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1123909/publications.pdf

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20 papers

277 citations

1040056 9 h-index 940533 16 g-index

24 all docs

24 docs citations

24 times ranked 272 citing authors

#	Article	IF	CITATIONS
1	Assessment of heritage timber structures: Review of standards, guidelines and procedures. Journal of Cultural Heritage, 2018, 31, 220-235.	3.3	50
2	Seismic strengthening and seismic improvement of timber structures. Construction and Building Materials, 2015, 97, 55-66.	7.2	44
3	An Innovative Connection System for Cross-Laminated Timber Structures. Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE), 2017, 27, 502-511.	0.8	28
4	Experimental shear testing of timber-masonry dry connections for the seismic retrofit of unreinforced masonry shear walls. Construction and Building Materials, 2019, 211, 52-72.	7.2	22
5	Seismic out-of-plane retrofit of URM walls using timber strong-backs. Construction and Building Materials, 2021, 269, 121237.	7.2	20
6	Seismic response of a masonry church in Central Italy: the role of interventions on the roof. Bulletin of Earthquake Engineering, 2021, 19, 1151-1179.	4.1	19
7	Testing and Modeling In-Plane Behavior of Retrofitted Timber Diaphragms. Journal of Structural Engineering, 2020, 146, .	3 . 4	12
8	Inferring Seismic Behavior From Morphology in Timber Roofs. International Journal of Architectural Heritage, 2012, 6, 100-116.	3.1	11
9	On-site testing of masonry shear walls strengthened with timber panels. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2021, 174, 389-402.	0.8	11
10	Numerical Modeling Strategies for In-Plane Behavior of Straight Sheathed Timber Diaphragms. Journal of Structural Engineering, 2018, 144, .	3 . 4	10
11	Seismic Damage to Churches: Observations from the L'Aquila, Italy, Earthquake and Considerations on a Case-Study. Advanced Materials Research, 2010, 133-134, 641-646.	0.3	9
12	Timber Based Integrated Techniques to Improve Energy Efficiency and Seismic Behaviour of Existing Masonry Buildings. Sustainability, 2021, 13, 10379.	3.2	9
13	Lateral Performance of As-Built and Retrofitted Timber Diaphragm Fastener Connections. Journal of Materials in Civil Engineering, 2018, 30, 04017257.	2.9	7
14	Acoustic Testing for the Preliminary Assessment of Timber Beams — A Pilot Study. International Journal of Architectural Heritage, 2019, 13, 979-991.	3.1	5
15	Influence of historic roof structures on the seismic behaviour of masonry structures. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2021, 174, 443-456.	0.8	4
16	Testing of URM wall-to-diaphragm through-bolt plate anchor connections. Earthquake Spectra, 2021, 37, 304-323.	3.1	4
17	Italian Middle Byzantine Churches: A Comparison Through Masonry Quality Analysis. International Journal of Architectural Heritage, 2021, 15, 1474-1491.	3.1	3
18	Seismic vulnerability assessment of timber roof structures: criteria and procedures. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2021, 174, 431-442.	0.8	3

#	Article	IF	CITATIONS
19	Testing of Irregular Stone Masonry Strengthened with Cross-Laminated Timber. Lecture Notes in Civil Engineering, 2022, , 1008-1017.	0.4	3
20	Rehabilitation of Timber Structures and Seismic Vulnerability: A Case Study. Advanced Materials Research, 2010, 133-134, 741-746.	0.3	2