

# Ilaria Enrica Senaldi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1849055/publications.pdf>

Version: 2024-02-01

12  
papers

564  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

406  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Demise of the URM Building Stock in Christchurch during the 2010â€“2011 Canterbury Earthquake Sequence. <i>Earthquake Spectra</i> , 2014, 30, 253-276.	3.1	108
2	Shaking Table Test of a Strengthened Full-Scale Stone Masonry Building with Flexible Diaphragms. <i>International Journal of Architectural Heritage</i> , 2014, 8, 349-375.	3.1	106
3	Performance of masonry buildings and churches in the 22 February 2011 Christchurch earthquake. <i>Bulletin of the New Zealand Society for Earthquake Engineering</i> , 2011, 44, 279-296.	0.5	99
4	The Effect of Stiffened Floor and Roof Diaphragms on the Experimental Seismic Response of a Full-Scale Unreinforced Stone Masonry Building. <i>Journal of Earthquake Engineering</i> , 2014, 18, 407-443.	2.5	79
5	Experimental seismic performance of a half-scale stone masonry building aggregate. <i>Bulletin of Earthquake Engineering</i> , 2020, 18, 609-643.	4.1	42
6	Numerical Simulation of Shaking Table Tests on Full-Scale Stone Masonry Buildings. <i>International Journal of Architectural Heritage</i> , 2016, 10, 146-163.	3.1	36
7	Numerical Investigations on the Seismic Response of Masonry Building Aggregates. <i>Advanced Materials Research</i> , 2010, 133-134, 715-720.	0.3	34
8	Shake-Table Test of a Strengthened Stone Masonry Building Aggregate with Flexible Diaphragms. <i>International Journal of Architectural Heritage</i> , 2019, 13, 1078-1097.	3.1	30
9	Damage Assessment of Unreinforced Stone Masonry Buildings After the 2010â€“2011 Canterbury Earthquakes. <i>International Journal of Architectural Heritage</i> , 2015, 9, 605-627.	3.1	20
10	Experimental Seismic Response of a Half-Scale Stone Masonry Building Aggregate: Effects of Retrofit Strategies. <i>RILEM Bookseries</i> , 2019, , 1372-1381.	0.4	5
11	Experimental and Numerical Assessment of Seismic Retrofit Solutions for Stone Masonry Buildings. <i>Geosciences (Switzerland)</i> , 2021, 11, 230.	2.2	4
12	Integrated Strategies for Preserving and Enhancing the Historical Heritage of the University of Pavia. <i>Sustainability</i> , 2021, 13, 783.	3.2	1