

Giammaria Gabbianelli

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7495692/publications.pdf>

Version: 2024-02-01

18
papers

180
citations

1163117

8
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

90
citing authors

#	ARTICLE	IF	CITATIONS
1	Calibrated Equivalent Viscous Damping for Direct Displacement Based Seismic Design of Pallet-Type Steel Storage Racks. <i>Journal of Earthquake Engineering</i> , 2023, 27, 1012-1046.	2.5	1
2	Influence of Parameter Uncertainty in Multi-Criteria Decision-Making When Identifying Optimal Retrofitting Strategies for RC Buildings. <i>Journal of Earthquake Engineering</i> , 2023, 27, 1769-1794.	2.5	1
3	Seismic acceleration demand and fragility assessment of storage tanks installed in industrial steel moment-resisting frame structures. <i>Soil Dynamics and Earthquake Engineering</i> , 2022, 152, 107016.	3.8	12
4	Optimal seismic retrofitting of existing buildings considering environmental impact. <i>Engineering Structures</i> , 2022, 250, 113391.	5.3	19
5	Seismic Resilience Assessment in Optimally Integrated Retrofitting of Existing School Buildings in Italy. <i>Buildings</i> , 2022, 12, 845.	3.1	8
6	SELECTION OF OPTIMAL SEISMIC RETROFITTING FOR EXISTING SCHOOL BUILDINGS THROUGH MULTI-CRITERIA DECISION MAKING. , 2021, , .		0
7	INFLUENCE OF BEAM-TO-COLUMN CONNECTIONS IN SEISMIC VULNERABILITY ASSESSMENT OF STEEL STRUCTURES. , 2021, , .		0
8	Applied Element Modelling of Warping Effects in Thin-Walled C-Shaped Steel Sections. <i>Buildings</i> , 2021, 11, 328.	3.1	1
9	Shake-table response simulation of a URM building specimen using discrete micro-models with varying degrees of detail. <i>Bulletin of Earthquake Engineering</i> , 2021, 19, 5953-5976.	4.1	7
10	Seismic Acceleration and Displacement Demand Profiles of Non-Structural Elements in Hospital Buildings. <i>Buildings</i> , 2020, 10, 243.	3.1	14
11	Seismic ground response analyses at an international airport in northern Italy by using a stochastic-based. <i>Journal of Theoretical and Applied Mechanics</i> , 2020, 58, 499-511.	0.5	3
12	Pushover Analyses of Hand-Loaded Steel Storage Shelving Racks. <i>Journal of Earthquake Engineering</i> , 2017, 21, 1256-1282.	2.5	19
13	Beam design for steel storage racks. <i>Journal of Constructional Steel Research</i> , 2016, 116, 156-172.	3.9	8
14	Simplified Approaches to Design Medium-Rise Unbraced Steel Storage Pallet Racks. II: Fundamental Period Estimates. <i>Journal of Structural Engineering</i> , 2015, 141, .	3.4	5
15	Simplified Approaches to Design Medium-Rise Unbraced Steel Storage Pallet Racks. I: Elastic Buckling Analysis. <i>Journal of Structural Engineering</i> , 2015, 141, 04015036.	3.4	7
16	Unbraced pallet rack design in accordance with European practice“Part 1: Selection of the method of analysis. <i>Thin-Walled Structures</i> , 2015, 86, 185-207.	5.3	15
17	Unbraced pallet rack design in accordance with European practice“Part 2: Essential verification checks. <i>Thin-Walled Structures</i> , 2015, 86, 208-229.	5.3	16
18	Warping influence on the resistance of uprights in steel storage pallet racks. <i>Journal of Constructional Steel Research</i> , 2014, 101, 224-241.	3.9	33