

Luisa Giuliani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2879986/publications.pdf>

Version: 2024-02-01

24
papers

174
citations

1478505

6
h-index

1199594

12
g-index

24
all docs

24
docs citations

24
times ranked

162
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of the performance of intumescent coatings exposed to standard and non-standard fire conditions. <i>Fire Safety Journal</i> , 2018, 95, 42-50.	3.1	39
2	Interdisciplinary Approach to Disaster Resilience Education and Research. <i>Procedia Economics and Finance</i> , 2014, 18, 601-609.	0.6	22
3	Structural safety in case of extreme actions. <i>International Journal of Lifecycle Performance Engineering</i> , 2012, 1, 22.	0.2	18
4	Post-earthquake fire resistance of steel buildings. <i>Journal of Constructional Steel Research</i> , 2017, 138, 774-782.	3.9	16
5	Structural Response of Steel High Rise Buildings to Fire: System Characteristics and Failure Mechanisms. <i>Journal of Structural Fire Engineering</i> , 2013, 4, 9-26.	0.8	14
6	Topology optimization for simplified structural fire safety. <i>Engineering Structures</i> , 2016, 124, 333-343.	5.3	11
7	Experimental study on the mechanical properties of fire exposed concrete. <i>Safety Science</i> , 2021, 142, 105357.	4.9	7
8	Fire resistance of extruded hollow-core slabs. <i>Journal of Structural Fire Engineering</i> , 2017, 8, 324-336.	0.8	6
9	Nonlinear Dynamic Analysis for the Structural Robustness Assessment of a Complex Structural System. , 2008, , .		5
10	MODELLING OF FIRE IN AN OPEN CAR PARK. <i>Applications of Structural Fire Engineering</i> , 0, , .	0.3	5
11	Experimental study of epoxy coatings for fire protection of bridge cables. <i>Ce/Papers</i> , 2019, 3, 653-658.	0.3	4
12	Development of fire protection for bridge cable systems. <i>Ce/Papers</i> , 2019, 3, 671-676.	0.3	4
13	Thermal resistance of framed windows: Experimental study on the influence of frame shading width. <i>Safety Science</i> , 2022, 149, 105683.	4.9	4
14	Nonlinear Analysis for Progressive Collapse Investigation on Reinforced Concrete Framed Structures. , 2008, , .		3
15	Structural Integrity Evaluation of Offshore Wind Turbines. , 2010, , .		2
16	Progressive Collapse Susceptibility of a Long Span Suspension Bridge. , 2013, , .		2
17	Different design approaches to structural fire safety. <i>International Journal of Lifecycle Performance Engineering</i> , 2013, 1, 135.	0.2	2
18	SOCIAL AND TECHNOLOGICAL ASPECTS OF DISASTER RESILIENCE. <i>International Journal of Strategic Property Management</i> , 2016, 20, 277-290.	1.8	2

#	ARTICLE	IF	CITATIONS
19	Fire risks in suspension bridges. Ce/Papers, 2019, 3, 659-664.	0.3	2
20	eWork and eBusiness in Architecture, Engineering and Construction. , 0, , .		2
21	Effects of Combustible Stacking in Large Compartments. Journal of Structural Fire Engineering, 2013, 4, 187-206.	0.8	1
22	Optimized design of steel car parks for fully spread fires. Ce/Papers, 2019, 3, 647-652.	0.3	1
23	Reliable assumptions for structural fire design of steel car parks. Journal of Structural Fire Engineering, 2022, 13, 32-48.	0.8	1
24	Large-Scale Fire Tests on Sliding Doors for Building Applications. Fire Technology, 2022, 58, 2357-2375.	3.0	1