

# 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	Reliable assumptions for structural fire design of steel car parks. Journal of Structural Fire Engineering, 2022, 13, 32-48.	0.8	1
2	Thermal resistance of framed windows: Experimental study on the influence of frame shading width. Safety Science, 2022, 149, 105683.	4.9	4
3	Large-Scale Fire Tests on Sliding Doors for Building Applications. Fire Technology, 2022, 58, 2357-2375.	3.0	1
4	Experimental study on the mechanical properties of fire exposed concrete. Safety Science, 2021, 142, 105357.	4.9	7
5	Optimized design of steel car parks for fully spread fires. Ce/Papers, 2019, 3, 647-652.	0.3	1
6	Experimental study of epoxy coatings for fire protection of bridge cables. Ce/Papers, 2019, 3, 653-658.	0.3	4
7	Fire risks in suspension bridges. Ce/Papers, 2019, 3, 659-664.	0.3	2
8	Development of fire protection for bridge cable systems. Ce/Papers, 2019, 3, 671-676.	0.3	4
9	Experimental study of the performance of intumescent coatings exposed to standard and non-standard fire conditions. Fire Safety Journal, 2018, 95, 42-50.	3.1	39
10	Post-earthquake fire resistance of steel buildings. Journal of Constructional Steel Research, 2017, 138, 774-782.	3.9	16
11	Fire resistance of extruded hollow-core slabs. Journal of Structural Fire Engineering, 2017, 8, 324-336.	0.8	6
12	Topology optimization for simplified structural fire safety. Engineering Structures, 2016, 124, 333-343.	5.3	11
13	SOCIAL AND TECHNOLOGICAL ASPECTS OF DISASTER RESILIENCE. International Journal of Strategic Property Management, 2016, 20, 277-290.	1.8	2
14	Interdisciplinary Approach to Disaster Resilience Education and Research. Procedia Economics and Finance, 2014, 18, 601-609.	0.6	22
15	Progressive Collapse Susceptibility of a Long Span Suspension Bridge. , 2013, , .		2
16	Effects of Combustible Stacking in Large Compartments. Journal of Structural Fire Engineering, 2013, 4, 187-206.	0.8	1
17	Structural Response of Steel High Rise Buildings to Fire: System Characteristics and Failure Mechanisms. Journal of Structural Fire Engineering, 2013, 4, 9-26.	0.8	14
18	Different design approaches to structural fire safety. International Journal of Lifecycle Performance Engineering, 2013, 1, 135.	0.2	2

#	ARTICLE	IF	CITATIONS
19	Structural safety in case of extreme actions. International Journal of Lifecycle Performance Engineering, 2012, 1, 22.	0.2	18
20	Structural Integrity Evaluation of Offshore Wind Turbines. , 2010, , .		2
21	Nonlinear Analysis for Progressive Collapse Investigation on Reinforced Concrete Framed Structures. , 2008, , .		3
22	Nonlinear Dynamic Analysis for the Structural Robustness Assessment of a Complex Structural System. , 2008, , .		5
23	MODELLING OF FIRE IN AN OPEN CAR PARK. Applications of Structural Fire Engineering, 0, , .	0.3	5
24	eWork and eBusiness in Architecture, Engineering and Construction. , 0, , .		2