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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

182
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	Fragility analysis for the Performance-Based Design of cladding wall panels subjected to blast load. <i>Engineering Structures</i> , 2014, 78, 112-120.	5.3	59
2	Numerical analyses for the structural assessment of steel buildings under explosions. <i>Structural Engineering and Mechanics</i> , 2013, 45, 803-819.	1.0	25
3	Simplified fragility-based risk analysis for impulse governed blast loading scenarios. <i>Engineering Structures</i> , 2016, 117, 457-469.	5.3	21
4	Safety factor for structural elements subjected to impulsive blast loads. <i>International Journal of Impact Engineering</i> , 2017, 106, 249-258.	5.0	19
5	Ultimate Capacity of Diagrid Systems for Tall Buildings in Nominal Configuration and Damaged State. <i>Periodica Polytechnica: Civil Engineering</i> , 2015, 59, 381-391.	0.6	18
6	Consequence-based robustness assessment of a steel truss bridge. <i>Steel and Composite Structures</i> , 2013, 14, 379-395.	1.3	15
7	Blast Resistance Assessment of Concrete Wall Panels: Experimental and Numerical Investigations. <i>International Journal of Protective Structures</i> , 2014, 5, 349-366.	2.3	9
8	Blast resistant design of precast reinforced concrete walls for strategic infrastructures under uncertainty. <i>International Journal of Critical Infrastructures</i> , 2015, 11, 197.	0.2	9
9	Fragility analysis for ballistic design. <i>Structure and Infrastructure Engineering</i> , 2017, 13, 1105-1116.	3.7	4
10	Robustness of Reinforced Concrete Frames against Blast-Induced Progressive Collapse. <i>Vibration</i> , 2021, 4, 722-742.	1.9	3