

Goran Baloevic

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4321525/publications.pdf>

Version: 2024-02-01

21
papers

188
citations

1163117

8
h-index

1125743

13
g-index

22
all docs

22
docs citations

22
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact testing of RC slabs strengthened with CFRP strips. <i>Composite Structures</i> , 2015, 121, 90-103.	5.8	39
2	Experimental Testing of the Effects of Fine Particles on the Properties of the Self-Compacting Lightweight Concrete. <i>Advances in Materials Science and Engineering</i> , 2012, 2012, 1-8.	1.8	20
3	Impact of vibrations on the final characteristics of normal and self-compacting concrete. <i>Materials Research</i> , 2014, 17, 178-185.	1.3	20
4	Numerical dynamic tests of masonry-infilled RC frames. <i>Engineering Structures</i> , 2013, 50, 43-55.	5.3	18
5	The application of a reinforced plaster mortar for seismic strengthening of masonry structures. <i>Composites Part B: Engineering</i> , 2016, 93, 190-202.	12.0	17
6	Mechanical properties of lightweight concrete after fire exposure. <i>Structural Concrete</i> , 2016, 17, 1071-1081.	3.1	14
7	Shake table testing of reinforced concrete columns with different layout size of foundation. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2015, 46, 348-367.	0.9	9
8	Comparison of Developed Numerical Macro and Micro Masonry Models for Static and Dynamic Analysis of Masonry-infilled Steel Frames. <i>Latin American Journal of Solids and Structures</i> , 2016, 13, 2251-2265.	1.0	8
9	Effect of the joint type on the bearing capacity of a multi-drum column under static load. <i>International Journal of Architectural Heritage</i> , 2018, 12, 137-152.	3.1	8
10	On a numerical model for static and dynamic analysis of in-plane masonry infilled steel frames. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2013, 44, 423-430.	0.9	7
11	Behavior of fiber reinforced mortar composites under impact load. <i>Latin American Journal of Solids and Structures</i> , 2018, 15, .	1.0	5
12	Effect of the Drum Height on the Seismic Behaviour of a Free-Standing Multidrum Column. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-12.	1.8	4
13	Shake-table study of plaster effects on the behavior of masonry-infilled steel frames. <i>Steel and Composite Structures</i> , 2017, 23, 195-204.	1.3	4
14	Effect of the joint type on the seismic behaviour of a free-standing multi-drum column. <i>Construction and Building Materials</i> , 2019, 214, 121-132.	7.2	3
15	Shake-table study on the effect of masonry infill on the seismic response of reinforced concrete frames. <i>Soil Dynamics and Earthquake Engineering</i> , 2022, 161, 107404.	3.8	3
16	Nonlinear analysis of concrete shells including effects of normal and transverse shear stresses. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2014, 45, 258-268.	0.9	2
17	The effect of flexibility in ground storey of concrete walls and infilled frames on their seismic response. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2014, 45, 244-257.	0.9	2
18	The shake-table study of the effect of longitudinal reinforcement ratio on the behavior of concrete cantilever columns. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2018, 49, 606-618.	0.9	2

#	ARTICLE	IF	CITATIONS
19	Strength capacity of simply supported circular concrete slab. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2013, 44, 416-422.	0.9	1
20	Numerical model for dynamic analysis of masonry-infilled steel and concrete frames. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2019, 50, 519-532.	0.9	1
21	Numerical model for nonlinear analysis of composite concrete-steel-masonry bridges. <i>Coupled Systems Mechanics</i> , 2016, 5, 1-20.	0.4	0