

# Lucia Majtánová

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

24  
citations

2258059

3  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

19  
citing authors

#	ARTICLE	IF	CITATIONS
1	Safety factor for the Eurocode 2 punching resistance model. Magazine of Concrete Research, 2022, 74, 225-235.	2.0	0
2	Safety factor for the punching shear resistance model in 2nd Generation of Eurocode 2. Journal of Building Engineering, 2022, 46, 103788.	3.4	1
3	Safety of the Models for Assessment of Punching Resistance of Flat Slabs with Openings Adjacent to the Columns. Solid State Phenomena, 2020, 309, 186-192.	0.3	4
4	Statistical Analysis of Models' Reliability for Punching Resistance Assessment. Advances in Intelligent Systems and Computing, 2020, , 331-338.	0.6	0
5	Reliability of models aimed at evaluating the punching resistance of flat slabs without transverse reinforcement. Engineering Structures, 2019, 188, 627-636.	5.3	6
6	Experimental Verification of Concentrated Load Transverse Distribution in Shear. Solid State Phenomena, 2018, 272, 250-255.	0.3	1
7	Experimental Investigation of the Maximum Punching Resistance of Slab-Column Connections. Slovak Journal of Civil Engineering, 2018, 26, 22-28.	0.5	10
8	The Maximum Punching Capacity of Flat Slabs. Solid State Phenomena, 2017, 259, 232-237.	0.3	0
9	Numerical Analysis of the Experimental Flat Slabs. Solid State Phenomena, 0, 292, 134-139.	0.3	1
10	Effect of Membrane Forces on Punching Shear Capacity of Flat Slabs. Solid State Phenomena, 0, 322, 136-141.	0.3	1
11	Statistical Analysis of Models for Punching Resistance Ensuring. Journal of Automation, Mobile Robotics and Intelligent Systems, 0, , 49-55.	0.4	0