

# Ivan BanoviÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1529877/publications.pdf>

Version: 2024-02-01

9  
papers

63  
citations

1684188  
5  
h-index

1872680  
6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

32  
citing authors

#	ARTICLE	IF	CITATIONS
1	Geotechnical Seismic Isolation System Based on Sliding Mechanism Using Stone Pebble Layer: Shake-Table Experiments. <i>Shock and Vibration</i> , 2019, 2019, 1-26.	0.6	26
2	The Use of Limestone Sand for the Seismic Base Isolation of Structures. <i>Advances in Civil Engineering</i> , 2018, 2018, 1-12.	0.7	16
3	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
4	Shake Table Study on the Efficiency of Seismic Base Isolation Using Natural Stone Pebbles. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-20.	1.8	6
5	Stirrups effect on the behavior of concrete columns during an earthquake. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2017, 48, 406-419.	0.9	5
6	Comparison of numerical models for nonlinear static analysis of planar concrete frames based on 1D and 2D finite elements. <i>Materialwissenschaft Und Werkstofftechnik</i> , 2016, 47, 472-482.	0.9	2
7	Bridges with multiple structural systems: The example of Trilj Bridge reconstruction in Croatia. <i>Bridge Structures</i> , 2021, 17, 65-75.	0.4	0
8	Passenger terminal extension structure at Split Airport. <i>Gradevinar</i> , 2016, 68, 907-917.	0.2	0
9	Mw 6.4 Petrinja earthquake in Croatia: Main earthquake parameters, impact on buildings and recommendation for their structural strengthening. <i>Gradevinar</i> , 2021, 73, 1109-1128.	0.2	0