

# Fabrizio Palmisano

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12176430/publications.pdf>

Version: 2024-02-01

22  
papers

187  
citations

1040056

9  
h-index

1058476

14  
g-index

22  
all docs

22  
docs citations

22  
times ranked

92  
citing authors

#	ARTICLE	IF	CITATIONS
1	Collapse of the Giotto Avenue Building in Foggia. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2007, 17, 166-171.	0.8	27
2	Designing Simply Supported R.C. Bridge Decks Subjected to In-Plane Actions: Strut-and-Tie Model Approach. <i>Journal of Earthquake Engineering</i> , 2012, 16, 496-514.	2.5	22
3	Assessment of masonry arches and domes by simple models. <i>International Journal of Structural Engineering</i> , 2014, 5, 63.	0.4	18
4	Behaviour of masonry buildings subjected to landslide-induced settlements. <i>International Journal of Structural Engineering</i> , 2014, 5, 93.	0.4	18
5	Shape optimization of strut-and-tie models in masonry buildings subjected to landslide-induced settlements. <i>Engineering Structures</i> , 2015, 84, 223-232.	5.3	18
6	Rapid Diagnosis of Crack Patterns of Masonry Buildings Subjected to Landslide-Induced Settlements by Using the Load Path Method. <i>International Journal of Architectural Heritage</i> , 2016, 10, 438-456.	3.1	17
7	A First Approach to Optimum Design of Cable-Supported Bridges Using Load Path Method. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2008, 18, 412-420.	0.8	15
8	Assessment of Landslide Damage to Buildings at the Urban Scale. <i>Journal of Performance of Constructed Facilities</i> , 2018, 32, 04018055.	2.0	14
9	Methodology for Landslide Damage Assessment. <i>Procedia Engineering</i> , 2016, 161, 511-515.	1.2	11
10	Partial Collapse of One of the Most Important Historical Buildings in Salerno, Italy. <i>Journal of Performance of Constructed Facilities</i> , 2015, 29, 04014164.	2.0	8
11	Methodology for Rapid Structural Vulnerability Assessment for Service Loads at the Territorial Scale. <i>Journal of Performance of Constructed Facilities</i> , 2016, 30, 04015079.	2.0	6
12	A Meaningful Case of a Collapse Caused by Hidden Structural Defects. <i>Structural Engineering International: Journal of the International Association for Bridge and Structural Engineering (IABSE)</i> , 2015, 25, 308-318.	0.8	5
13	Anchorage and laps of plain surface bars in R.C. structures. <i>Engineering Structures</i> , 2020, 213, 110603.	5.3	5
14	Two Recent Collapses in Historical Building Aggregates: Forensic Investigations and Lessons Learned. <i>Journal of Performance of Constructed Facilities</i> , 2017, 31, .	2.0	1
15	Shear capacity of historical reinforced concrete beams. <i>International Journal of Structural Engineering</i> , 2017, 8, 169.	0.4	1
16	Anchorage and lap capacity of square twisted reinforcement for assessment of existing structures. <i>Structural Concrete</i> , 2021, 22, 2813.	3.1	1
17	Improving the robustness of R.C. buildings by the activation of the elasto-plastic catenary behaviour. <i>International Journal of Structural Engineering</i> , 2017, 8, 1.	0.4	0
18	Assessment of Masonry Buildings Subjected to Landslide-Induced Settlements: From Load Path Method to Evolutionary Optimization Method. <i>IOP Conference Series: Materials Science and Engineering</i> , 2017, 245, 032016.	0.6	0

#	ARTICLE	IF	CITATIONS
19	An interdisciplinary approach to landslide damage assessment in urban areas. , 2021, , .		0
20	Anchorage/lap strength of bars in RC structures in case of low concrete cover thickness. , 2021, , .		0
21	Interventions on existing buildings in 'aggregates': lessons learnt from some Italian collapses. , 2016, , .		0
22	A multilevel Approach for the Structural Vulnerability Assessment of Historical Water Tunnels. The Case of the Apulian Aqueduct.. IABSE Symposium Report, 2018, , .	0.0	0