

# Giulia Angelucci

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4515637/publications.pdf>

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7  
papers

94  
citations

1684188  
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1720034  
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docs citations

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times ranked

35  
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagrid structural systems for tall buildings: Changing pattern configuration through topological assessments. <i>Structural Design of Tall and Special Buildings</i> , 2017, 26, e1396.	1.9	29
2	Voronoi-Like Grid Systems for Tall Buildings. <i>Frontiers in Built Environment</i> , 2018, 4, .	2.3	27
3	Near-fault earthquakes with pulse-like horizontal and vertical seismic ground motion components: Analysis and effects on elastomeric bearings. <i>Soil Dynamics and Earthquake Engineering</i> , 2022, 160, 107361.	3.8	15
4	An integrated topology optimization framework for three-dimensional domains using shell elements. <i>Structural Design of Tall and Special Buildings</i> , 2021, 30, .	1.9	9
5	Evaluation of optimal lateral resisting systems for tall buildings subject to horizontal loads. <i>Procedia Manufacturing</i> , 2020, 44, 457-464.	1.9	8
6	A New Modular Structural System for Tall Buildings Based on Tetrahedral Configuration. <i>Buildings</i> , 2020, 10, 240.	3.1	5
7	Energy-Based Topology Optimization Under Stochastic Seismic Ground Motion: Preliminary Framework. <i>Lecture Notes in Civil Engineering</i> , 2021, , 205-219.	0.4	1