

Aryan Rezaei Rad

List of Publications by Year in descending order

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Version: 2024-02-01

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9
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127
citing authors

#	ARTICLE	IF	CITATIONS
1	A framework to automate the design of digitally-fabricated timber plate structures. Computers and Structures, 2021, 244, 106456.	2.4	8
2	Out-of-plane (flatwise) behavior of through-tenon connections using the integral mechanical attachment technique. Construction and Building Materials, 2020, 262, 120001.	3.2	4
3	Macroscopic Model for Spatial Timber Plate Structures with Integral Mechanical Attachments. Journal of Structural Engineering, 2020, 146, 04020200.	1.7	6
4	Experimental push-out investigation on the in-plane force-deformation behavior of integrally-attached timber Through-Tenon joints. Construction and Building Materials, 2019, 215, 925-940.	3.2	20
5	Performance assessment of through-tenon timber joints under tension loads. Construction and Building Materials, 2019, 207, 706-721.	3.2	19
6	Numerical Simulation of the Semi-Rigid Behaviour of Integrally Attached Timber Folded Surface Structures. Buildings, 2019, 9, 55.	1.4	19
7	Seismic collapse performance of Los Angeles soft, weak, and open-front wall line woodframe structures retrofitted using different procedures. Bulletin of Earthquake Engineering, 2019, 17, 2059-2091.	2.3	10
8	Seismic Fragility Assessment of Asymmetric Structures Supported on TCFP Bearings Subjected to Near-field Earthquakes. Structures, 2018, 13, 66-78.	1.7	26
9	Probabilistic Risk-Based Performance Evaluation of Seismically Base-Isolated Steel Structures Subjected to Far-Field Earthquakes. Buildings, 2018, 8, 128.	1.4	30