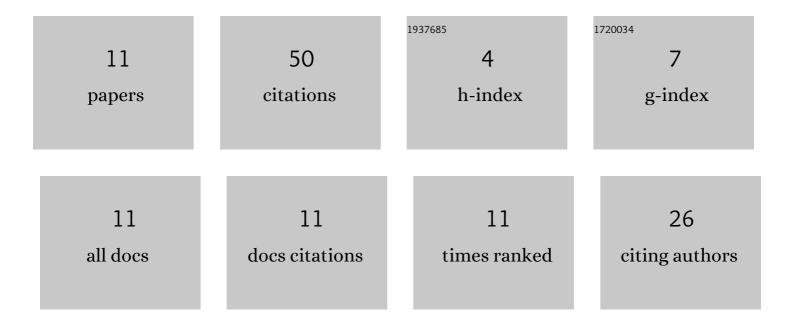
Yinlan Shen

List of Publications by Year in descending order

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VINLAN SHEN

#	Article	IF	CITATIONS
1	Influence of Dolomite Rock Powder and Iron Tailings Powder on the Electrical Resistivity, Strength and Microstructure of Cement Pastes and Concrete. Coatings, 2022, 12, 95.	2.6	6
2	The Effect of the Bearing Width on the Buckling Capacity of Partially Loaded CLT Member. Buildings, 2022, 12, 84.	3.1	0
3	Influence of Graphite Powder on the Mechanical and Acoustic Emission Characteristics of Concrete. Buildings, 2022, 12, 18.	3.1	12
4	Enhancing the In-Plane Behavior of a Hybrid Timber Frame–Mud and Stone Infill Wall Using PP Band Mesh on One Side. Polymers, 2022, 14, 773.	4.5	2
5	A novel constitutive model for the porosity related super-large deformation and anisotropic behavior of wood under perpendicular to grain compression. Wood Science and Technology, 2022, 56, 553-571.	3.2	4
6	Study of the Mechanical Properties of Wood under Transverse Compression Using Monto Carlo Simulation-Based Stochastic FE Analysis. Forests, 2022, 13, 32.	2.1	1
7	Effects of Strongbacks and Strappings on Vibrations of Timber Truss Joist Floors. Shock and Vibration, 2021, 2021, 1-13.	0.6	3
8	A Comparison on Numerical Simulation Models for Vibrational Performances of the Wood Truss Joist Floor System. Shock and Vibration, 2021, 2021, 1-18.	0.6	1
9	Cyclic behavior of bracket connections for cross-laminated timber (CLT): Assessment and comparison of experimental and numerical models studies. Journal of Building Engineering, 2021, 39, 102197.	3.4	12
10	Experimental Investigations and Numerical Simulations of the Vibrational Performance of Wood Truss Joist Floors with Strongbacks. Forests, 2021, 12, 1493.	2.1	1
11	Seismic Resistance of Timber Frames with Mud and Stone Infill Walls in a Chinese Traditional Village Dwelling, Buildings, 2021, 11, 580	3.1	8