Yang Lv

List of Publications by Year
in descending order

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17	126	1478505 6	1281871 11
papers	citations	h-index	g-index

19	19	19	80
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Centrifuge shaking table study on the hydrodynamic effects on a pile foundation bridge pier in soft soil under earthquakes. Marine Structures, 2022, 85, 103261.	3.8	8
2	Shear strength of stiffened steel shear walls with considering the gravity load effect through a three-segment distribution. Structures, 2021, 29, 265-272.	3.6	4
3	Experimental and Finite-Element Study of Buried Pipes Connected by Bellow Joint under Axial Cyclic Loading. Journal of Pipeline Systems Engineering and Practice, 2021, 12, .	1.6	6
4	Performanceâ€based seismic design of the outrigger of a highâ€rise overrun building with asymmetric vertical setback in a strong earthquake area. Structural Design of Tall and Special Buildings, 2021, 30, e1834.	1.9	2
5	Compression Properties of Basalt Fiberâ€“Reinforced Polymer Confined Coconut Shell Concrete. Journal of Materials in Civil Engineering, 2021, 33, .	2.9	4
6	Experimental and Finite-Element Studies of Buried Pipes Connected by a Bellow Joint under Cyclic Shear Loading. Journal of Pipeline Systems Engineering and Practice, 2021, 12, .	1.6	5
7	Shear strength of steel plate shear walls considering the gravity load and in-plane bending moment effect by vertical stress distributions. Journal of Building Engineering, 2021, 44, 103012.	3.4	3
8	A Stress Distribution of Thin Rectangular Steel Wall Under a Uniform Compression. International Journal of Structural Stability and Dynamics, 2020, 20, 2050037.	2.4	5
9	Tensile failure of fibre-metal-laminates made of titanium and carbon-fibre/epoxy laminates. Materials and Design, 2019, 183, 108139.	7.0	29
10	Shearâ€displacement diagram of steel plate shear walls with precompression from adjacent frame columns. Structural Design of Tall and Special Buildings, 2019, 28, e1585.	1.9	5
11	Experimental Investigation of Steel Plate Shear Walls under Shear-Compression Interaction. Shock and Vibration, 2019, 2019, 1-11.	0.6	2
12	Flexural Behavior of Basalt Fiber Reinforced Polymer Tube Confined Coconut Fiber Reinforced Concrete. Advances in Materials Science and Engineering, 2019, 2019, 1-7.	1.8	2
13	Stress state of steel plate shear walls under compressionâ€“shear combination load. Structural Design of Tall and Special Buildings, 2018, 27, e1450.	1.9	8
14	Compression Behavior of Basalt Fiber-Reinforced Polymer Tube-Confined Coconut Fiber-Reinforced Concrete. Advances in Materials Science and Engineering, 2018, 2018, 1-10.	1.8	5
15	Shear capacity prediction of steel plate shear walls with precompression from columns. Structural Design of Tall and Special Buildings, 2017, 26, e1375.	1.9	19
16	Influences of the gravity loads on the cyclic performance of unstiffened steel plate shear wall. Structural Design of Tall and Special Buildings, 2016, 25, 988-1008.	1.9	17
17	Equivalent Seismic Performance Optimization of Steel Structures Based on Nonlinear Damage Analysis. Advances in Structural Engineering, 2015, 18, 941-958.	2.4	2