Liusheng He

List of Publications by Year
in descending order

21 papers	212 citations	1307366 7 h-index	1058333 14 g-index
21 all docs	21 docs citations	21 times ranked	128 citing authors

#	Article	IF	Citations
1	Study on a new type of beam-column joint equipped with inclined tapered steel plates. Journal of Building Engineering, 2022, 45, 103581.	1.6	7
2	Estimation of Seismic Energy Dissipation for Steel Slit Shear Walls Considering Out-of-Plane Buckling. International Journal of Structural Stability and Dynamics, 2022, 22, .	1.5	2
3	Seismic collapse performance of reinforced concrete moment frame structures with plan irregularity. Structural Design of Tall and Special Buildings, 2022, 31, e1916.	0.9	2
4	Experimental study on the compressive behavior of concrete filled steel tubular columns with regional corrosion. Structures, 2022, 35, 882-892.	1.7	8
5	Seismic Performance of MRSF Structures Damped with Steel Slit Shear Panels. International Journal of Structural Stability and Dynamics, 2022, 22, .	1.5	3
6	Parametric analysis on seismic performance of reinforced concrete frameâ€shear wall structures with different setback configurations. Structural Design of Tall and Special Buildings, 2022, 31, .	0.9	1
7	Study of Seismic Performance of Chinese-Style Single-Layer Suspended Ceiling System by Shaking Table Tests. Advances in Civil Engineering, 2021, 2021, 1-14.	0.4	4
8	Seismic performance of RC frame-shear wall structures with vertical setback. Structures, 2021, 33, 4203-4217.	1.7	5
9	Study on steel slit shear walls with different characteristics of hysteretic behavior. Thin-Walled Structures, 2021, 168, 108271.	2.7	4
10	Theoretical analysis and optimization of toggle-brace damper for cable tray system. Journal of Constructional Steel Research, 2021, 187, 106936.	1.7	5
11	Study of a new type of steel slit shear wall with initially twisted links. Structural Design of Tall and Special Buildings, 2021, 30, .	0.9	1
12	Study on the extended steel plate connection for steel slit shear walls. Structures, 2020, 28, 816-824.	1.7	4
13	Study of a new type of selfâ€centering beamâ€column joint in steel frame structures. Structural Design of Tall and Special Buildings, 2020, 29, e1779.	0.9	7
14	Study of a new type of replaceable coupling beam in reinforced concrete shear wall structures. Structural Design of Tall and Special Buildings, 2019, 28, e1620.	0.9	10
15	Confinement Effect of Concrete-Filled Steel Tube Columns With Infill Concrete of Different Strength Grades. Frontiers in Materials, 2019, 6, .	1.2	20
16	Experimental study on axially compressed circular CFST columns with improved confinement effect. Journal of Constructional Steel Research, 2018, 140, 74-81.	1.7	40
17	Shaking table test study on a steel frame with autoclaved aerated concrete walls. Ce/Papers, 2018, 2, 283-289.	0.1	1
18	Stress paths of confined concrete in axially loaded circular concrete-filled steel tube stub columns. Engineering Structures, 2018, 173, 1019-1028.	2.6	43

#	Article	IF	Citations
19	Cyclic Behavior of Multirow Slit Shear Walls Made from Low-Yield-Point Steel. Journal of Structural Engineering, 2016, 142, .	1.7	26
20	Steel slit shear walls with doubleâ€tapered links capable of condition assessment. Earthquake Engineering and Structural Dynamics, 2015, 44, 1271-1287.	2.5	16
21	Condition assessment of steel shear walls with tapered links under various loadings. Earthquake and Structures, 2015, 9, 767-788.	1.0	3