

Yan-Wen Li

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

244
citations

1039880

9
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940416

16
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19
all docs

19
docs citations

19
times ranked

92
citing authors

#	ARTICLE	IF	CITATIONS
1	Establishment and application of intelligent city building information model based on BP neural network model. <i>Computer Communications</i> , 2020, 153, 382-389.	3.1	54
2	Frequency-dependency/independency analysis of damping magnification effect provided by tuned inerter absorber and negative stiffness amplifying damper considering soil-structure interaction. <i>Mechanical Systems and Signal Processing</i> , 2022, 172, 108965.	4.4	38
3	Experimental study on continuous energy-dissipative steel columns under cyclic loading. <i>Journal of Constructional Steel Research</i> , 2018, 141, 104-117.	1.7	19
4	Application of seismic resilient energy-dissipative rocking columns with HSS tension braces in steel frames. <i>Engineering Structures</i> , 2022, 253, 113812.	2.6	19
5	Use of energy-dissipative rocking columns to enhance seismic performance of buckling-restrained braced frames. <i>Journal of Constructional Steel Research</i> , 2019, 159, 548-559.	1.7	17
6	Mitigating seismic response of RC moment resisting frames using steel energy-dissipative columns. <i>Engineering Structures</i> , 2018, 174, 586-600.	2.6	16
7	Experimental and numerical investigations on corroded stainless-clad bimetallic steel bar with artificial damage. <i>Journal of Building Engineering</i> , 2021, 44, 102779.	1.6	16
8	Seismic performance improvement of tension-only-braced frames with Energy-Dissipative Rocking Columns. <i>Engineering Structures</i> , 2019, 196, 109286.	2.6	11
9	Experimental and numerical study of beam-through energy-dissipative rocking columns for mitigating seismic responses. <i>Journal of Constructional Steel Research</i> , 2022, 189, 107097.	1.7	11
10	Experimental comparative study of coupled shear wall systems with steel and reinforced concrete link beams. <i>Structural Design of Tall and Special Buildings</i> , 2019, 28, e1678.	0.9	8
11	Experimental and numerical study on coupled shear walls with buckling-restrained steel plates under cyclic loading. <i>Engineering Structures</i> , 2019, 199, 109684.	2.6	8
12	Experimental study on seismic performance of RC frames with Energy-Dissipative Rocking Column system. <i>Engineering Structures</i> , 2019, 194, 406-419.	2.6	8
13	Fragility analysis and inelastic seismic performance of steel braced-core-tube frame outrigger tall buildings with passive adaptive negative stiffness damped outrigger. <i>Journal of Building Engineering</i> , 2022, 52, 104428.	1.6	5
14	Mitigating Inter-Story Drift Concentration of Concentrically Braced Steel Frames Using Energy-Dissipative Columns. <i>Journal of Earthquake Engineering</i> , 2022, 26, 221-239.	1.4	4
15	Modeling of Behavior of Continuous Energy-Dissipative Steel Columns Under Cyclic Loads. <i>Journal of Earthquake Engineering</i> , 2019, 23, 1560-1583.	1.4	4
16	Steel rocking column bases with replaceable cover plates: Cyclic loading behaviour and practical design. <i>Engineering Structures</i> , 2022, 264, 114467.	2.6	3
17	Application of self-centring hybrid rocking columns in steel frames. <i>Journal of Constructional Steel Research</i> , 2022, 195, 107349.	1.7	2
18	Interface behavior of C-FRCM composites in ICCP technique. <i>Magazine of Concrete Research</i> , 0, , 1-43.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Numerical study and seismic design of corroded circular RC columns strengthened by C-FRCM. Magazine of Concrete Research, 0, , 1-36.	0.9	0