

Ali Ghamari

List of Publications by Year in descending order

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32
papers

293
citations

1039880

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940416

16
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34
all docs

34
docs citations

34
times ranked

123
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the nonlinear behavior of Eccentrically Braced Frame with vertical shear links (V-EBF). Journal of Building Engineering, 2017, 10, 47-59.	1.6	35
2	Investigating the properties of steel shear walls reinforced with Carbon Fiber Polymers (CFRP). Journal of Constructional Steel Research, 2012, 70, 36-42.	1.7	34
3	An analytical model for inelastic cyclic response of eccentrically braced frame with vertical shear link (V-EBF). Case Studies in Structural Engineering, 2016, 6, 31-44.	1.6	34
4	Experimentally and analytically study on eccentrically braced frame with vertical shear links. Structural Design of Tall and Special Buildings, 2019, 28, e1587.	0.9	15
5	Seismic design of elements outside of the short low-yield-point steel shear links. Journal of Constructional Steel Research, 2021, 178, 106489.	1.7	15
6	An investigation into crack and its growth on the seismic behavior of steel shear walls. Thin-Walled Structures, 2016, 101, 205-212.	2.7	14
7	Effect of fiber angle on LYP steel shear walls behavior. Journal of Central South University, 2014, 21, 768-774.	1.2	13
8	Seismic resistance of hybrid shear wall (HSW) systems. Journal of Constructional Steel Research, 2016, 116, 247-270.	1.7	12
9	The stochastic lot-sizing problem with lost sales: A chemical-Petrochemical case study. Journal of Manufacturing Systems, 2017, 44, 53-64.	7.6	11
10	Improving the performance of concentrically braced frame utilizing an innovative shear damper. Journal of Constructional Steel Research, 2021, 182, 106672.	1.7	10
11	Introducing an efficient compound section for steel shear wall using flat and corrugated plates. Structures, 2021, 33, 2855-2871.	1.7	10
12	Influence of diagonal stiffeners on the response of steel plate shear walls (SPSWs) considering crack propagation. Bulletin of Earthquake Engineering, 2019, 17, 5291-5312.	2.3	9
13	Utilizing an I-shaped shear link as a damper to improve the behaviour of a concentrically braced frame. Journal of Constructional Steel Research, 2021, 186, 106915.	1.7	9
14	On the design of stiffened steel plate shear wall with diagonal stiffeners considering the crack effect. Structures, 2021, 31, 828-841.	1.7	8
15	An Innovative Steel Damper with a Flexural and Shear "Flexural Mechanism to Enhance the CBF System Behavior: An Experimental and Numerical Study. Applied Sciences (Switzerland), 2021, 11, 11454.	1.3	8
16	Development of an innovative metallic damper for concentrically braced frame systems based on experimental and analytical studies. Structural Design of Tall and Special Buildings, 2022, 31, .	0.9	7
17	Numerically and Parametrically Investigating the Cracked Steel Plate Shear Walls (SPSWs). Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2020, 44, 481-500.	1.0	6
18	Analysis of Coupled Steel Plate Shear Walls with Outrigger System for Tall Buildings. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2020, 44, 151-163.	1.0	6

#	ARTICLE	IF	CITATIONS
19	Improving the behavior of high performance steel plate shear walls using Low Yield Point steel. Case Studies in Construction Materials, 2021, 14, e00511.	0.8	6
20	Improving behavior of semi-supported steel plate shear walls. Journal of Central South University, 2019, 26, 2891-2905.	1.2	5
21	Investigating the seismic behaviour of high-performance steel plate shear walls. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2023, 176, 177-189.	0.4	5
22	An innovative infill wall utilizing light expanded clay aggregate: An experimental and numerical study. Structural Design of Tall and Special Buildings, 2020, 29, e1791.	0.9	3
23	Investigating a Combinatorial Lateral Resisting System for Tall Buildings. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 2019, 43, 697-709.	1.0	2
24	Influence of crack on the steel plate shear walls strengthened by diagonal stiffeners. Structural Design of Tall and Special Buildings, 2020, 29, e1716.	0.9	2
25	Behavior of double K-BRB braces under lateral loading. Journal of Central South University, 2021, 28, 2394-2406.	1.2	2
26	Design and Production An Effective Bispecific Tandem Chimeric Antigen Receptor on T Cells against CD123 and Folate Receptor ÅY towards B-Acute Myeloid Leukaemia Blasts.. Cell Journal, 2021, 23, 650-657.	0.2	2
27	Investigating the Behavior of Semi-Supported Steel Plate Shear Walls Compounded of Two Flat and Two Corrugated Plates: A Numerical and Parametrical Study. International Journal of Civil Engineering, 2022, 20, 1197-1210.	0.9	2
28	Investigating the behaviour of steel end-plate connections with shape memory alloy bolts. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 0, , 1-16.	0.4	1
29	Utilizing lâ€shaped shear links as dampers to improve the behavior of concentrically braced frames. Structural Design of Tall and Special Buildings, 2021, 30, e1895.	0.9	1
30	Development of a Shear Yielding Steel Damper for Concentrically Braced Frames. Journal of the Computational Structural Engineering Institute of Korea, 2021, 34, 437-443.	0.1	1
31	Presenting numerical mathematical formulas to design composite steel shear walls. , 2012, , .		0
32	Performance of a New Model of Rectangular Damper in Diagonal Concentric Brace. Iranian Journal of Science and Technology - Transactions of Civil Engineering, 0, , 1.	1.0	0