Abbas Ali Tasnimi

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/790422/publications.pdf

Version: 2024-02-01

		1040056	888059	
17	292	9	17	
papers	citations	h-index	g-index	
17	17	17	273	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Nonlinear analysis of masonry-infilled steel frames with openings using discrete element method. Journal of Constructional Steel Research, 2008, 64, 1463-1472.	3.9	68
2	A simplified model for analysis of unreinforced masonry shear walls under combined axial, shear and flexural loading. Engineering Structures, 2012, 42, 396-409.	5.3	39
3	Seismic Evaluation of Masonry Structures Strengthened with Reinforced Concrete Layers. Journal of Structural Engineering, 2012, 138, 729-743.	3.4	38
4	A Simplified Constitutive Model for Dowel Action across RC Cracks. Journal of Advanced Concrete Technology, 2012, 10, 264-277.	1.8	32
5	Reinforced concrete wide and conventional beam–column connections subjected to lateral load. Engineering Structures, 2014, 76, 34-48.	5.3	32
6	The influence of coupled horizontal–vertical ground excitations on the collapse margins of modern RC-MRFs. International Journal of Advanced Structural Engineering, 2016, 8, 169-192.	1.3	21
7	Behavior of interior RC wide and conventional beam-column roof joints under cyclic load. Engineering Structures, 2016, 111, 333-344.	5.3	15
8	Fragility assessment of RC-MRFs under concurrent vertical-horizontal seismic action effects. Computers and Concrete, 2015, 16, 99-123.	0.7	12
9	An Analytical Model for FRP Debonding in Strengthened RC Beams under Monotonic and Cyclic Loads. International Journal of Concrete Structures and Materials, 2016, 10, 499-511.	3.2	9
10	Reinforced concrete roof exterior wide and conventional beam-column joints under lateral load. Structural Design of Tall and Special Buildings, 2016, 25, 397-411.	1.9	7
11	Uniaxial Constitutive Law for structural concrete members under monotonic and cyclic loads. Scientia Iranica, 2011, 18, 150-162.	0.4	6
12	Experimental and numerical study of reinforced concrete interior wide beam-column joints subjected to lateral load. Canadian Journal of Civil Engineering, 2018, 45, 947-957.	1.3	6
13	A new integration scheme for application to seismic hybrid simulation. Earthquake Engineering and Engineering Vibration, 2017, 16, 69-81.	2.3	2
14	New Fused Steel-Coupling Beam with Optimized Shear Panel Damper. International Journal of Civil Engineering, 2019, 17, 1513-1526.	2.0	2
15	Reliable nonlinear hybrid simulation using modified operator splitting technique. Structural Control and Health Monitoring, 2019, 26, e2283.	4.0	1
16	Load transfer by a studded steel coupling beam to a reinforced concrete shear wall. Proceedings of the Institution of Civil Engineers: Structures and Buildings, 2021, 174, 885-899.	0.8	1
17	Flexural performance of RC beams strengthened by bonded CFRP laminates under monotonic and cyclic loads. Scientia Iranica, 2016, 23, 66-78.	0.4	1