

Jm M Reinosa

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

201
citations

1040056

9
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical analysis of three-dimensional semi-rigid steel joints under non-proportional loading. <i>Engineering Structures</i> , 2012, 38, 68-77.	5.3	41
2	Axial stiffness prediction of non-preloaded T-stubs: An analytical frame approach. <i>Journal of Constructional Steel Research</i> , 2010, 66, 1516-1522.	3.9	34
3	Analytical frame approach for the axial stiffness prediction of preloaded T-stubs. <i>Journal of Constructional Steel Research</i> , 2013, 90, 156-163.	3.9	23
4	Experimental and numerical analysis of E-stubs in three dimensional joints: A new analytical formulation for the stiffness calculation. <i>Engineering Structures</i> , 2013, 53, 1-9.	5.3	16
5	Numerical characterization of the structural behaviour of the Basilica of Pilar in Zaragoza (Spain). Part 1: Global and local models. <i>Advances in Engineering Software</i> , 2008, 39, 301-314.	3.8	15
6	Numerical study of purlin joints with sleeve connections. <i>Thin-Walled Structures</i> , 2015, 94, 214-224.	5.3	15
7	Analytical plate approach for the axial stiffness prediction of stiffened angle cleats. <i>Journal of Constructional Steel Research</i> , 2015, 106, 77-88.	3.9	14
8	A new analytical formulation for the E-stub strength calculation in three dimensional steel joints with additional plates welded to the weak axis. <i>Engineering Structures</i> , 2013, 56, 2263-2272.	5.3	13
9	Analytical frame approach for the rotational stiffness prediction of beam-to-column angle connections. <i>Journal of Constructional Steel Research</i> , 2015, 106, 67-76.	3.9	12
10	Mechanical stiffness prediction of beam-to-column stiffened angle joints. <i>Journal of Constructional Steel Research</i> , 2020, 168, 105875.	3.9	9
11	New proposals on the calculation of the flexural resistance in angle connections. <i>Journal of Constructional Steel Research</i> , 2011, 67, 613-622.	3.9	5
12	Stability of megalithic structures against overturning. <i>Journal of Cultural Heritage</i> , 2015, 16, 798-804.	3.3	4
13	Threaded bar stiffening in semi-rigid beam to column joints. <i>Ce/Papers</i> , 2021, 4, 73-76.	0.3	0