

Mahmoud El-Boghdadi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6435836/publications.pdf>

Version: 2024-02-01

13
papers

250
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

132
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental investigation on concrete-filled stainless steel stiffened tubular stub columns. Engineering Structures, 2009, 31, 300-307.	5.3	72
2	Confinement effect of stiffened and unstiffened concrete-filled stainless steel tubular stub columns. Journal of Constructional Steel Research, 2009, 65, 1846-1854.	3.9	71
3	Numerical investigation on the nonlinear shear behaviour of high-strength steel tapered corrugated web bridge girders. Engineering Structures, 2017, 134, 358-375.	5.3	42
4	Structural behaviour of arched steel beams with cellular openings. Journal of Constructional Steel Research, 2018, 148, 756-767.	3.9	23
5	A comparative experimental study between stiffened and unstiffened stainless steel hollow tubular stub columns. Thin-Walled Structures, 2009, 47, 73-81.	5.3	18
6	Behaviour of corrugated web girders subjected to lateral-torsional buckling: Experimental tests and numerical modelling. Structures, 2021, 33, 152-168.	3.6	14
7	Experimental testing and evaluation of real-scale lap-splice bolted connections used in typical lattice steel transmission towers. Thin-Walled Structures, 2022, 171, 108790.	5.3	5
8	Experimental tests on built-up cold-formed steel section laced compression members. Thin-Walled Structures, 2022, 172, 108882.	5.3	4
9	LRFDASDDesign Optimization of Nonuniform Stiffened Steel Plate Girders " vs.Procedures. , 1999, , 385-397.		1
10	Behaviour of Extended Endplate Connection with Mild and High Strength Steel. Journal of Engineering Research, 2021, .	0.1	0
11	Flange yield and load/deflection in plate girders with different types of end stiffeners. Structures, 2021, 34, 3915-3930.	3.6	0
12	The moment-gradient factor in lateral-torsional buckling of castellated steel beams under mid-span concentrated load. Journal of Engineering Research, 2018, 2, 17-27.	0.1	0
13	Effect of web opening location on fatigue assessment of H section steel beams. Journal of Engineering Research, 2022, .	0.1	0