

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