

ahmed Hamoda

List of Publications by Year in descending order

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papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Behaviour of composite high performance concrete slab on steel I-beams subjected to static hogging moment. <i>Engineering Structures</i> , 2017, 140, 51-65.	5.3	55
2	Behavior of steel I-beam embedded in normal and steel fiber reinforced concrete incorporating demountable bolted connectors. <i>Composites Part B: Engineering</i> , 2019, 174, 106996.	12.0	30
3	Concentric compressive behavior of hybrid concreteâ€“Stainless Steel Double-Skin Tubular Columns incorporating High Performance Concretes. <i>Thin-Walled Structures</i> , 2021, 159, 107297.	5.3	15
4	Numerical Assessment of Slabâ€“Column Connection Additionally Reinforced with Steel and CFRP Bars. <i>Arabian Journal for Science and Engineering</i> , 2019, 44, 8181-8204.	3.0	12
5	Shear strengthening of RC beams using aluminum plates: An experimental work. <i>Construction and Building Materials</i> , 2019, 221, 122-138.	7.2	11
6	Experimental and Numerical Assessment of Reinforced Concrete Beams with Disturbed Depth. <i>International Journal of Concrete Structures and Materials</i> , 2019, 13, .	3.2	11
7	Experimental and numerical studies of axially loaded square concreteâ€“encased concreteâ€“filled largeâ€“diameter steel tubular short columns. <i>Structural Concrete</i> , 2022, 23, 2748-2769.	3.1	10
8	Fiber element modeling of circular double-skin concrete-filled stainless-carbon steel tubular columns under axial load and bending. <i>Advances in Structural Engineering</i> , 2022, 25, 1114-1135.	2.4	9
9	Behavior and design of thin-walled double-skin concrete-filled rectangular steel tubular short and slender columns with external stainless-steel tube incorporating local buckling effects. <i>Thin-Walled Structures</i> , 2022, 170, 108552.	5.3	8