

Yasin Onuralp

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

668
citations

567281

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752698

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22
times ranked

141
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and theoretical investigation on flexure performance of pultruded GFRP composite beams with damage analyses. <i>Composite Structures</i> , 2020, 242, 112162.	5.8	74
2	Buckling and free vibration analyses of pultruded GFRP laminated composites: Experimental, numerical and analytical investigations. <i>Composite Structures</i> , 2020, 254, 112806.	5.8	61
3	Experimental analysis of reinforced concrete shear deficient beams with circular web openings strengthened by CFRP composite. <i>Composite Structures</i> , 2020, 249, 112561.	5.8	60
4	Experimental investigation of shear capacity and damage analysis of thinned end prefabricated concrete purlins strengthened by CFRP composite. <i>Composite Structures</i> , 2019, 229, 111399.	5.8	57
5	Numerical investigation of the parameters influencing the behavior of dapped end prefabricated concrete purlins with and without CFRP strengthening. <i>Construction and Building Materials</i> , 2021, 275, 122173.	7.2	57
6	Experimental, analytical and numerical investigation of pultruded GFRP composite beams infilled with hybrid FRP reinforced concrete. <i>Engineering Structures</i> , 2021, 244, 112790.	5.3	54
7	Shear strengthening of reinforced concrete T-beams with anchored and non-anchored CFRP fabrics. <i>Structures</i> , 2022, 39, 527-542.	3.6	44
8	Experimental and numerical investigations of steel fiber reinforced concrete dapped-end purlins. <i>Journal of Building Engineering</i> , 2021, 36, 102119.	3.4	42
9	Behavior of CFRP-strengthened RC beams with circular web openings in shear zones: Numerical study. <i>Structures</i> , 2022, 41, 1369-1389.	3.6	41
10	Damages on prefabricated concrete dapped-end purlins due to snow loads and a novel reinforcement detail. <i>Engineering Structures</i> , 2020, 225, 111225.	5.3	39
11	Extended end-plate connections for replaceable shear links. <i>Engineering Structures</i> , 2021, 240, 112385.	5.3	25
12	TENSILE AND COMPRESSIVE BEHAVIORS OF THE PULTRUDED GFRP LAMINA. <i>Turkish Journal of Engineering</i> , 2020, 4, 169-175.	1.2	25
13	Mid-spliced end-plated replaceable links for eccentrically braced frames. <i>Engineering Structures</i> , 2021, 237, 112225.	5.3	22
14	Evaluation of seismic response factors for BRBFs using FEMA P695 methodology. <i>Journal of Constructional Steel Research</i> , 2018, 151, 41-57.	3.9	20
15	The plastic and the ultimate resistance of four-bolt extended end-plate connections. <i>Journal of Constructional Steel Research</i> , 2021, 181, 106614.	3.9	15
16	The capacities of unstiffened T-stubs with thin plates and large bolts. <i>Journal of Constructional Steel Research</i> , 2021, 186, 106908.	3.9	9
17	Investigation of Flexural Performance of Steel, Glass FRP and Hybrid Reinforced Concrete Beams. <i>Düzce Üniversitesi Bilim Ve Teknoloji Dergisi</i> , 2020, 8, 1470-1483.	0.7	6
18	A comparative study on yield line mechanisms for four bolted extended end-plated connection. <i>Challenge Journal of Structural Mechanics</i> , 2021, 7, 93.	0.3	5

#	ARTICLE	IF	CITATIONS
19	An Investigation on Static Analysis of Pultruded GFRP Composite Beams. Academic Platform Journal of Engineering and Science, 0, , .	0.6	5
20	Investigation of the effects of bolt diameter and end-plate thickness on the capacity and failure modes of end-plated beam-to-column connections. Research on Engineering Structures and Materials, 2021, , .	0.4	4
21	Stability of laterally unsupported shear links in eccentrically braced frames. Earthquake Engineering and Structural Dynamics, 2022, 51, 832-852.	4.4	3