

Mahmoud Heristchian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/786510/publications.pdf>

Version: 2024-02-01

8
papers

66
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental and numerical assessment of new precast concrete connections under bending loads. <i>Engineering Structures</i> , 2020, 212, 110456.	5.3	20
2	Connections placement optimization approach toward new prefabricated building systems. <i>Engineering Structures</i> , 2021, 233, 111648.	5.3	16
3	Wind effect on grooved and scallop domes. <i>Engineering Structures</i> , 2017, 148, 436-450.	5.3	12
4	Structural assessment of remodelled shells of Heinz Isler. <i>International Journal of Advanced Structural Engineering</i> , 2019, 11, 491-502.	1.3	8
5	CFD simulation of hemispherical domes: structural flexibility and interference factors. <i>Asian Journal of Civil Engineering</i> , 2018, 19, 535-551.	1.6	6
6	Ultimate tensile strength of embedded I-sections: a comparison of experimental and numerical results. <i>International Journal of Advanced Structural Engineering</i> , 2014, 6, 169-180.	1.3	2
7	A Semi-Supervised Meta-Heuristic Shell Form-Finding Approach. <i>Iranian Journal of Science and Technology - Transactions of Civil Engineering</i> , 2020, 44, 1031-1038.	1.9	2
8	Formex formulation of Bezier transformations. <i>Computers and Structures</i> , 2016, 175, 29-36.	4.4	0