Mohammad Sarcheshmehpour

List of Publications by Year in descending order

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Version: 2024-02-01

1478280 1872570 7 117 6 6 citations h-index g-index papers 7 7 7 84 docs citations times ranked citing authors all docs

#	Article	IF	CITATION
1	Discrete Optimum Design of Truss Structures by an Improved Firefly Algorithm. Advances in Structural Engineering, 2014, 17, 1517-1530.	1.2	28
2	On optimal proportions of structural member cross-sections to achieve best seismic performance using value based seismic design approach. Engineering Structures, 2021, 231, 111751.	2.6	27
3	Optimum placement of supplementary viscous dampers for seismic rehabilitation of steel frames considering soil–structure interaction. Structural Design of Tall and Special Buildings, 2020, 29, e1682.	0.9	23
4	Life cycle cost optimization of earthquake-resistant steel framed tube tall buildings. Structures, 2021, 30, 585-601.	1.7	17
5	Seismic evaluation of steel plate shear wall systems considering soil-structure interaction. Soil Dynamics and Earthquake Engineering, 2021, 145, 106738.	1.9	11
6	Optimum seismic design of steel framedâ€ŧube and tubeâ€ŧube tall buildings. Structural Design of Tall and Special Buildings, 2020, 29, e1782.	0.9	10
7	A Novel Strategy for Tall Building Optimization via the Combination of AGA and Machine Learning Methods. , 2021, 2, .		1