

Shuoqi Wang

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

13
papers

108
citations

6
h-index

10
g-index

15
ext. papers

157
ext. citations

4.1
avg, IF

2.97
L-index

#	Paper	IF	Citations
13	Systems-Based Approach to Interdependent Electric Power Delivery and Telecommunications Infrastructure Resilience Subject to Weather-Related Hazards. <i>Journal of Structural Engineering</i> , 2016 , 142,	3	23
12	Multi-hazard system-level logit fragility functions. <i>Engineering Structures</i> , 2016 , 122, 14-23	4.7	20
11	Predicting PM in Well-Mixed Indoor Air for a Large Office Building Using Regression and Artificial Neural Network Models. <i>Environmental Science & Technology</i> , 2020 , 54, 15320-15328	10.3	13
10	Building value proposition for interactive lighting systems in the workplace: Combining energy and occupant perspectives. <i>Journal of Building Engineering</i> , 2019 , 24, 100752	5.2	10
9	In situ measurement of wind pressure loadings on pedestal style rooftop photovoltaic panels. <i>Engineering Structures</i> , 2018 , 163, 281-293	4.7	8
8	Understanding the deterministic and probabilistic business cases for occupant based plug load management strategies in commercial office buildings. <i>Applied Energy</i> , 2017 , 191, 398-413	10.7	7
7	Indoor/Outdoor Environmental Parameters and Window-Opening Behavior: A Structural Equation Modeling Analysis. <i>Buildings</i> , 2019 , 9, 94	3.2	6
6	New Building Cladding System Using Independent Tilted BIPV Panels with Battery Storage Capability. <i>Sustainability</i> , 2019 , 11, 5546	3.6	6
5	Embedded Distribution Systems for Enhanced Energy Resilience. <i>Journal of Solar Energy Engineering, Transactions of the ASME</i> , 2017 , 139,	2.3	5
4	Commissioning the Acoustical Performance of an Open Office Space Following the Latest Healthy Building Standard: A Case Study. <i>Acoustics</i> , 2019 , 1, 473-492	2	4
3	Vulnerability and Robustness of Civil Infrastructure Systems to Hurricanes. <i>Frontiers in Built Environment</i> , 2017 , 3,	2.2	4
2	Impact of Office Modernization on Environmental Satisfaction: A Naturalistic Field Study. <i>Frontiers in Built Environment</i> , 2020 , 6,	2.2	1
1	Indoor and Outdoor Concentrations of Particulate Matter in an Airport Terminal Building: A Pilot Study at Soekarno-Hatta International Airport in Indonesia. <i>Buildings</i> , 2020 , 10, 25	3.2	1