

# Shuoqi Wang

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9354033/shuoqi-wang-publications-by-year.pdf>

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