

Mengda Jia

List of Publications by Citations

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Version: 2024-04-23

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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.

5
papers

170
citations

4
h-index

5
g-index

5
ext. papers

205
ext. citations

7.4
avg, IF

3.52
L-index

#	Paper	IF	Citations
5	From occupancy to occupant behavior: An analytical survey of data acquisition technologies, modeling methodologies and simulation coupling mechanisms for building energy efficiency. <i>Renewable and Sustainable Energy Reviews</i> , 2017 , 68, 525-540	16.2	129
4	A systematic development and validation approach to a novel agent-based modeling of occupant behaviors in commercial buildings. <i>Energy and Buildings</i> , 2019 , 199, 352-367	7	24
3	Building Performance Evaluation Using Coupled Simulation of EnergyPlus and an Occupant Behavior Model. <i>Sustainability</i> , 2020 , 12, 4086	3.6	9
2	Investigating the Impact of Actual and Modeled Occupant Behavior Information Input to Building Performance Simulation. <i>Buildings</i> , 2021 , 11, 32	3.2	5
1	EXPLORING THE VALIDITY OF OCCUPANT BEHAVIOR MODEL FOR IMPROVING OFFICE BUILDING ENERGY SIMULATION 2018 ,		3