

Yan Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3420766/publications.pdf>

Version: 2024-02-01

11
papers

179
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

146
citing authors

#	ARTICLE	IF	CITATIONS
1	Review on occupancy detection and prediction in building simulation. <i>Building Simulation</i> , 2022, 15, 333-356.	5.6	39
2	Load shifting potential assessment of building thermal storage performance for building design. <i>Energy</i> , 2022, 243, 123036.	8.8	19
3	An occupancy prediction model for campus buildings based on the diversity of occupancy patterns. <i>Sustainable Cities and Society</i> , 2021, 64, 102533.	10.4	26
4	Ultra-Short-Term Building Cooling Load Prediction Model Based on Feature Set Construction and Ensemble Machine Learning. <i>IEEE Access</i> , 2020, 8, 178733-178745.	4.2	11
5	Research on occupants' window opening behavior in residential buildings based on the survival model. <i>Sustainable Cities and Society</i> , 2020, 60, 102217.	10.4	20
6	An occupancy-based model for building electricity consumption prediction: A case study of three campus buildings in Tianjin. <i>Energy and Buildings</i> , 2019, 202, 109412.	6.7	28
7	Multi-objective optimisation approach for campus energy plant operation based on building heating load scenarios. <i>Applied Energy</i> , 2019, 250, 1600-1617.	10.1	27
8	An Occupant-Oriented Calculation Method of Building Interior Cooling Load Design. <i>Sustainability</i> , 2018, 10, 1821.	3.2	2
9	Heat prices for public buildings in Tianjin. <i>Frontiers in Energy</i> , 2016, 10, 249-259.	2.3	2
10	Optimal air-supply mode of hybrid system with radiant cooling and dedicated outdoor air. <i>Journal of Central South University</i> , 2015, 22, 735-746.	3.0	5
11	Experimental Study on Modified Model of Indoor Bio-Aerosol Dispersion. <i>Advanced Materials Research</i> , 0, 383-390, 6548-6553.	0.3	0