

Martina Ferrando

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9125172/publications.pdf>

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9
papers

485
citations

1162367

8
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

424
citing authors

#	ARTICLE	IF	CITATIONS
1	Urban building energy modeling (UBEM) tools: A state-of-the-art review of bottom-up physics-based approaches. <i>Sustainable Cities and Society</i> , 2020, 62, 102408.	5.1	138
2	Modeling occupant behavior in buildings. <i>Building and Environment</i> , 2020, 174, 106768.	3.0	123
3	A data-driven procedure to model occupancy and occupant-related electric load profiles in residential buildings for energy simulation. <i>Energy and Buildings</i> , 2019, 202, 109342.	3.1	58
4	Italian prototype building models for urban scale building performance simulation. <i>Building and Environment</i> , 2021, 192, 107590.	3.0	53
5	Data acquisition for urban building energy modeling: A review. <i>Building and Environment</i> , 2022, 217, 109056.	3.0	43
6	Modeling and analysis of heat emissions from buildings to ambient air. <i>Applied Energy</i> , 2020, 277, 115566.	5.1	27
7	On the impact of stochastic modeling of occupant behavior on the energy use of office buildings. <i>Energy and Buildings</i> , 2021, 246, 111049.	3.1	24
8	A simulation-based assessment of technologies to reduce heat emissions from buildings. <i>Building and Environment</i> , 2021, 195, 107772.	3.0	15
9	An experimental technique based on globe thermometers for the measurement of mean radiant temperature in urban settings. <i>Building and Environment</i> , 2022, 222, 109373.	3.0	4