

# Ji Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8475429/publications.pdf>

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7  
papers

268  
citations

1683354

5  
h-index

2053342

5  
g-index

7  
all docs

7  
docs citations

7  
times ranked

283  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of urban block typology on building solar potential and energy use efficiency in tropical high-density city. <i>Applied Energy</i> , 2019, 240, 513-533.	5.1	112
2	Evaluating environmental implications of density: A comparative case study on the relationship between density, urban block typology and sky exposure. <i>Automation in Construction</i> , 2012, 22, 90-101.	4.8	54
3	A comparative study of thermal comfort in learning spaces using three different ventilation strategies on a tropical university campus. <i>Building and Environment</i> , 2019, 148, 579-599.	3.0	51
4	Comparing micro-scale weather data to building energy consumption in Singapore. <i>Energy and Buildings</i> , 2017, 152, 776-791.	3.1	34
5	An investigation of semi-outdoor learning spaces in the tropics: Spatial settings, thermal environments and user perceptions. <i>Indoor and Built Environment</i> , 2019, 28, 1368-1382.	1.5	14
6	A Tropical Case Study Quantifying Solar Irradiance Collected on a Car Roof for Vehicle Integrated Photovoltaics Towards Low-Carbon Cities. , 2020, , .		3
7	Sustainability in the Built Environment. , 2009, , 193-210.		0