

Wong Nyuk Hien

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10399781/publications.pdf>

Version: 2024-02-01

8
papers

700
citations

1162367

8
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Thermal benefits of city parks. <i>Energy and Buildings</i> , 2006, 38, 105-120.	3.1	434
2	Effects of double glazed facade on energy consumption, thermal comfort and condensation for a typical office building in Singapore. <i>Energy and Buildings</i> , 2005, 37, 563-572.	3.1	137
3	Air Temperature Distribution and the Influence of Sky View Factor in a Green Singapore Estate. <i>Journal of the Urban Planning and Development Division, ASCE</i> , 2010, 136, 261-272.	0.8	42
4	Thermal Impact of Strategic Landscaping in Cities: A Review. <i>Advances in Building Energy Research</i> , 2009, 3, 237-260.	1.1	34
5	A physically-based model of interactions between a building and its outdoor conditions at the urban microscale. <i>Energy and Buildings</i> , 2021, 237, 110788.	3.1	17
6	Predicting the envelope performance of commercial office buildings in Singapore. <i>Energy and Buildings</i> , 2013, 66, 66-76.	3.1	15
7	Mobile measurements of microclimatic variables through the central area of Singapore: An analysis from the pedestrian perspective. <i>Sustainable Cities and Society</i> , 2022, 83, 103986.	5.1	13
8	An Assessment Method for Existing Greenery Conditions in a University Campus. <i>Architectural Science Review</i> , 2008, 51, 212-222.	1.1	8