

Siliang Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/928651/publications.pdf>

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9
papers

163
citations

1684188

5
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	An assessment for the viability of recovering heat from a smoke extract system. Energy and Built Environment, 2022, , .	5.9	1
2	Comparison of Thermal Energy Saving Potential and Overheating Risk of Four Adaptive Façade Technologies in Office Buildings. Sustainability, 2022, 14, 6106.	3.2	10
3	Comparative Analysis of CIBSE Admittance and ASHRAE Radiant Time Series Cooling Load Models. CivilEng, 2022, 3, 468-479.	1.4	1
4	A sensitivity analysis of design parameters of BIPV/T-DSF in relation to building energy and thermal comfort performances. Journal of Building Engineering, 2021, 41, 102426.	3.4	15
5	Performance assessment of BIPV/T double-skin façade for various climate zones in Australia: Effects on energy consumption. Solar Energy, 2020, 199, 377-399.	6.1	74
6	Modern Eminence and Concise Critique of Solar Thermal Energy and Vacuum Insulation Technologies for Sustainable Low-Carbon Infrastructure. Malaysian Journal of ELT Research, 2020, 1, 52-71.	0.2	13
7	Numerical simulation study of BIPV/T double-skin facade for various climate zones in Australia: Effects on indoor thermal comfort. Building Simulation, 2019, 12, 51-67.	5.6	45
8	Studies on Optimal Application of Building-Integrated Photovoltaic/Thermal Facade for Commercial Buildings in Australia. , 2017, , .		4
9	Numerical Simulation Modelling of Building-Integrated Photovoltaic Double-Skin Facades. , 0, , .		0