

Hwakong Cheng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8173284/publications.pdf>

Version: 2024-02-01

6
papers

85
citations

2148532

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2266119

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6
docs citations

6
times ranked

93
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimating ASHRAE Guideline 36 energy savings for multi-zone variable air volume systems using Spawn of EnergyPlus. Journal of Building Performance Simulation, 2022, 15, 215-236.	1.0	16
2	Evaluation of a cost-responsive supply air temperature reset strategy in an office building. Energy and Buildings, 2018, 158, 356-370.	3.1	24
3	Quantifying energy losses in hot water reheat systems. Energy and Buildings, 2018, 179, 183-199.	3.1	4
4	Time-averaged ventilation for optimized control of variable-air-volume systems. Energy and Buildings, 2017, 139, 465-475.	3.1	20
5	Advances in Near-Optimal Control of Passive Building Thermal Storage. Journal of Solar Energy Engineering, Transactions of the ASME, 2010, 132, .	1.1	18
6	Advances in Near-Optimal Control of Passive Building Thermal Storage. , 2009, , .		3