

Luyi Xu

List of Publications by Year in descending order

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8
papers

393
citations

1163065
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1588975
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8
all docs

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docs citations

8
times ranked

376
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating energy performance of large-scale seasonal storage in the district heating system of chifeng city: Measurements and model-based analysis of operation strategies. Energy and Buildings, 2021, 247, 111113.	6.7	9
2	Energy flexibility potential of a small district connected to a district heating system. Energy and Buildings, 2020, 225, 110074.	6.7	32
3	Application of large underground seasonal thermal energy storage in district heating system: A model-based energy performance assessment of a pilot system in Chifeng, China. Applied Thermal Engineering, 2018, 137, 319-328.	6.0	47
4	A central solar-industrial waste heat heating system with large scale borehole thermal storage. Procedia Engineering, 2017, 205, 1584-1591.	1.2	18
5	Outdoor thermal environments and activities in open space: An experiment study in humid subtropical climates. Building and Environment, 2016, 103, 238-249.	6.9	146
6	Mesh Type and Number for the CFD Simulations of Air Distribution in an Aircraft Cabin. Numerical Heat Transfer, Part B: Fundamentals, 2015, 67, 489-506.	0.9	32
7	Multi-objective building energy consumption prediction and optimization for eco-community planning. Energy and Buildings, 2013, 66, 22-32.	6.7	26
8	Building energy saving potential in Hot Summer and Cold Winter (HSCW) Zone, Chinaâ€™Influence of building energy efficiency standards and implications. Energy Policy, 2013, 57, 253-262.	8.8	83