

Lei Gao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8427731/publications.pdf>

Version: 2024-02-01

7
papers

181
citations

1478505

6
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	An overview of optimization technologies applied in combined cooling, heating and power systems. Renewable and Sustainable Energy Reviews, 2019, 114, 109344.	16.4	66
2	Experiments on Flow Boiling Heat Transfer of Almost Pure CO ₂ and CO ₂ -Oil Mixtures in Horizontal Smooth and Microfin Tubes. HVAC and R Research, 2007, 13, 415-425.	0.6	36
3	Binary-objective optimization of latest low-GWP alternatives to R245fa for organic Rankine cycle application. Energy, 2021, 217, 119336.	8.8	31
4	Comparing deep learning models for multi energy vectors prediction on multiple types of building. Applied Energy, 2021, 301, 117486.	10.1	25
5	A general model for flow boiling heat transfer in microfin tubes based on a new neural network architecture. Energy and AI, 2022, 8, 100151.	10.6	9
6	Graph-based configuration optimization for S-CO ₂ power generation systems. Energy Conversion and Management, 2021, 244, 114448.	9.2	8
7	Robustness analysis in supercritical CO ₂ power generation system configuration optimization. Energy, 2022, 242, 122956.	8.8	5