

Yumin Liang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10013284/publications.pdf>

Version: 2024-02-01

4
papers

19
citations

2682572

2
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

1
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Surrogate modeling for long-term and high-resolution prediction of building thermal load with a metric-optimized KNN algorithm. <i>Energy and Built Environment</i> , 2023, 4, 709-724. | 5.9 | 9 |
| 2 | A Deep-Learning-Based Meta-Modeling Workflow for Thermal Load Forecasting in Buildings: Method and a Case Study. <i>Buildings</i> , 2022, 12, 177. | 3.1 | 6 |
| 3 | Airflow management and energy saving potentials at a high-density data center with stepped-like server placement. <i>International Journal of Green Energy</i> , 2022, 19, 1554-1567. | 3.8 | 2 |
| 4 | Design and Thermal Environment Analysis of a Decentralized Cooling System with Surface-Mount Heat Pipe Exchangers on Servers in Data Centers. <i>Buildings</i> , 2022, 12, 1015. | 3.1 | 2 |