

Haoting Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12002532/publications.pdf>

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7
papers

186
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

152
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of a Two-Dimensional Thermal Model for Li-Ion Battery Pack With Experimental Validation. <i>Journal of Thermal Science and Engineering Applications</i> , 2020, 12, .	1.5	2
2	Thermal management of a large prismatic battery pack based on reciprocating flow and active control. <i>International Journal of Heat and Mass Transfer</i> , 2017, 115, 296-303.	4.8	39
3	Experimental and modeling study of controller-based thermal management of battery modules under dynamic loads. <i>International Journal of Heat and Mass Transfer</i> , 2016, 103, 154-164.	4.8	52
4	Actively controlled thermal management of prismatic Li-ion cells under elevated temperatures. <i>International Journal of Heat and Mass Transfer</i> , 2016, 102, 315-322.	4.8	28
5	Experimental demonstration of active thermal control of a battery module consisting of multiple Li-ion cells. <i>International Journal of Heat and Mass Transfer</i> , 2015, 91, 630-639.	4.8	54
6	Comparison Between Numerical and Experimental Results of Airflow Distribution in Diffuser Based Data Center. <i>Journal of Electronic Packaging, Transactions of the ASME</i> , 2012, 134, .	1.8	7
7	Simulation and Aerodynamic Optimization of Flow Over a Pickup Truck Model. , 0, , .		4