

Seham Shahid

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8515748/publications.pdf>

Version: 2024-02-01

6
papers

271
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and analysis of a technique to improve air-cooling and temperature uniformity in a battery pack for cylindrical batteries. <i>Thermal Science and Engineering Progress</i> , 2018, 5, 351-363.	2.7	92
2	Experimental and numerical studies on air cooling and temperature uniformity in a battery pack. <i>International Journal of Energy Research</i> , 2018, 42, 2246-2262.	4.5	70
3	Analysis of Cooling Effectiveness and Temperature Uniformity in a Battery Pack for Cylindrical Batteries. <i>Energies</i> , 2017, 10, 1157.	3.1	54
4	Development of hybrid thermal management techniques for battery packs. <i>Applied Thermal Engineering</i> , 2021, 186, 116542.	6.0	23
5	Development of a hybrid cooling concept for cylindrical li-ion cells. <i>Journal of Energy Storage</i> , 2022, 50, 104214.	8.1	18
6	Application of Jets and Vortex Generators to Improve Air-Cooling and Temperature Uniformity in a Simple Battery Pack. <i>Journal of Thermal Science and Engineering Applications</i> , 2019, 11, .	1.5	14