

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