

Yasser Rafat

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11763271/publications.pdf>

Version: 2024-02-01

8
papers

170
citations

1937685

4
h-index

2272923

4
g-index

9
all docs

9
docs citations

9
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Critical review on battery thermal management and role of nanomaterial in heat transfer enhancement for electrical vehicle application. Journal of Energy Storage, 2020, 32, 102003.	8.1	71
2	IoT Enabled Monitoring of an Optimized Electric Vehicle's Battery System. Mobile Networks and Applications, 2018, 23, 994-1005.	3.3	30
3	A Bibliographical Review of Electrical Vehicles (xEVs) Standards. SAE International Journal of Alternative Powertrains, 2018, 7, 63-98.	0.8	28
4	IoT enabled Electric Vehicle's Battery Monitoring System. , 2017, , .		23
5	Designing and demonstration of misalignment reduction for wireless charging of autonomous electric vehicle. ETransportation, 2020, 4, 100052.	14.8	13
6	Well to Wheel Cum Tailpipe Emission Analysis: ICE vs xEV. , 2017, , .		5
7	Utilization of human to nanogrid to support the energy storage system. Energy Storage, 0, , e282.	4.3	0
8	Comparative Study and Development of Optimized Energy Efficient Battery Thermal Management System for Electric Vehicles in India. , 2021, , .		0