

Amin

List of Publications by Year in descending order

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11
papers

329
citations

2682572

2
h-index

2550090

3
g-index

11
all docs

11
docs citations

11
times ranked

495
citing authors

#	ARTICLE	IF	CITATIONS
1	Energy Management of Fuel Cell/Battery/Supercapacitor Hybrid Power Sources Using Model Predictive Control. IEEE Transactions on Industrial Informatics, 2014, 10, 1992-2002.	11.3	248
2	Energy Storage System Using Battery and Ultracapacitor on Mobile Charging Station for Electric Vehicle. Energy Procedia, 2015, 68, 429-437.	1.8	69
3	Model Predictive Control of hybrid fuel cell/battery/supercapacitor power sources. , 2012, , .		3
4	The Crumple Zone Quality Enhancement of Electric Cars Bumper Fascia using a Carbon Fiber Reinforced Vinyl Ester " Microsphere Composites. , 2019, , .		3
5	Design of Motor Control Electric Push-Scooter using Accelerometer as Jerk Sensor. , 2019, , .		2
6	Discharge Test to Detect Unbalancing in Electric Vehicle LiFePO ₄ Battery Pack. , 2019, , .		1
7	Simulation of Uniform Heat Sources in Restricted Space for Battery Module Configurations. , 2019, , .		1
8	Experimental Investigation of Phase Change Materials Thermal Barriers in Electric Vehicle Battery Module. , 2020, , .		1
9	Experimental study of two organic phase change materials in cylindrical containers for battery module thermal management: a comparative analysis. Journal of Physics: Conference Series, 2021, 2047, 012018.	0.4	1
10	A Brief Review on Ground Vehicles Aerodynamics due to the Presence of Streamwise Vortices. , 2019, , .		0
11	Data Smoothing of a Real-life Driving Test Result. , 2020, , .		0