

James Hooper

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2905971/publications.pdf>

Version: 2024-02-01

6
papers

196
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

161
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterising the in-vehicle vibration inputs to the high voltage battery of an electric vehicle. Journal of Power Sources, 2014, 245, 510-519.	7.8	69
2	Experimental modal analysis of lithium-ion pouch cells. Journal of Power Sources, 2015, 285, 247-259.	7.8	36
3	Vibration Durability Testing of Nickel Manganese Cobalt Oxide (NMC) Lithium-Ion 18,650 Battery Cells. Energies, 2016, 9, 52.	3.1	30
4	Impact of Vibration on the Surface Film of Lithium-Ion Cells. Energies, 2017, 10, 741.	3.1	21
5	Analysis of a Battery Management System (BMS) Control Strategy for Vibration Aged Nickel Manganese Cobalt Oxide (NMC) Lithium-Ion 18650 Battery Cells. Energies, 2016, 9, 255.	3.1	20
6	Vibration Durability Testing of Nickel Cobalt Aluminum Oxide (NCA) Lithium-Ion 18650 Battery Cells. Energies, 2016, 9, 281.	3.1	20