

Mattia Giuliano

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10122993/publications.pdf>

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9
papers

95
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

63
citing authors

#	ARTICLE	IF	CITATIONS
1	Progress in solid-state high voltage lithium-ion battery electrolytes. <i>Advances in Applied Energy</i> , 2021, 4, 100070.	13.2	36
2	Detection of Lithium Plating in Li-Ion Cell Anodes Using Realistic Automotive Fast-Charge Profiles. <i>Batteries</i> , 2021, 7, 46.	4.5	13
3	Thermal Ageing Effects in a Commercial Three-Way Catalyst: Physical Characterization of Washcoat and Active Metal Evolution. <i>International Journal of Automotive Technology</i> , 2020, 21, 329-337.	1.4	12
4	Characterization of the Evolution of Noble Metal Particles in a Commercial Three-Way Catalyst: Correlation between Real and Simulated Ageing. <i>Catalysts</i> , 2021, 11, 247.	3.5	10
5	First of Its Kind Automotive Catalyst Prepared by Recycled PGMs-Catalytic Performance. <i>Catalysts</i> , 2021, 11, 942.	3.5	9
6	A Review of Mechanical and Chemical Sensors for Automotive Li-Ion Battery Systems. <i>Sensors</i> , 2022, 22, 1763.	3.8	8
7	Characterization of Vehicle and Laboratory Aged Commercial Three Way Catalyst: A Morphological and Functional Correlation between Real and Simulated Ageing. <i>International Journal of Automotive Technology</i> , 2021, 22, 131-139.	1.4	4
8	Smart batteries: requirements of the automotive world. , 2021, , .		2
9	Physical-Chemical Characterization of Cycle Aged Commercial Cells of Automotive Interest. , 0, , .		1