

Taner Zerrin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1035377/publications.pdf>

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6
papers

138
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

191
citing authors

#	ARTICLE	IF	CITATIONS
1	Optical, structural and bonding properties of diamond-like amorphous carbon films deposited by DC magnetron sputtering. <i>Diamond and Related Materials</i> , 2015, 56, 29-35.	3.9	60
2	State-of-health prediction for lithium-ion batteries via electrochemical impedance spectroscopy and artificial neural networks. <i>Energy Storage</i> , 2020, 2, e186.	4.3	27
3	Adaptive fast charging methodology for commercial Li-ion batteries based on the internal resistance spectrum. <i>Energy Storage</i> , 2020, 2, e141.	4.3	21
4	Suppression of the Shuttle Effect in Li-S Batteries via Magnetron Sputtered TiO_2 Thin Film at the Electrode-Electrolyte Interface. <i>ACS Applied Energy Materials</i> , 2020, 3, 1515-1529.	5.1	19
5	Improved electrochemical performance of LiCoO_2 electrodes for high-voltage operations by Ag thin film coating via magnetron sputtering. <i>MRS Advances</i> , 2018, 3, 3513-3518.	0.9	7
6	Scalable coral-like silicon powders with three-dimensional interconnected structures for lithium ion battery anodes. <i>Energy Storage</i> , 2020, 2, e187.	4.3	4