

Hui Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7606286/publications.pdf>

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8
papers

283
citations

1684188
5
h-index

1720034
7
g-index

8
all docs

8
docs citations

8
times ranked

395
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent progress in plant-derived hard carbon anode materials for sodium-ion batteries: a review. <i>Rare Metals</i> , 2020, 39, 1019-1033.	7.1	119
2	A spherical Sn@Fe ₃ O ₄ @graphite composite as a long-life and high-rate-capability anode for lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2016, 4, 10321-10328.	10.3	63
3	Effects of alloying elements on the electrochemical behaviors of Al-Mg-Ga-In based anode alloys. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 12073-12084.	7.1	46
4	Microstructure-Dependent K ⁺ Storage in Porous Hard Carbon. <i>Small</i> , 2021, 17, e2100397.	10.0	42
5	Effective Removal of Congo Red by Triarrhena Biochar Loading with TiO ₂ Nanoparticles. <i>Scanning</i> , 2018, 2018, 1-7.	1.5	7
6	Enhancing the Electrochemical Performance of Al-Mg-Sn-Ga Alloy Anode for Al-Air Battery by Solution Treatment. <i>Journal of the Electrochemical Society</i> , 2021, 168, 030519.	2.9	3
7	L-Leucine Templated Biomimetic Assembly of SnO ₂ Nanoparticles and Their Lithium Storage Properties. <i>Scanning</i> , 2018, 2018, 1-8.	1.5	2
8	Nanoscaled Zinc Oxide Prepared by Mono-amino Acid Templated Assembly and Their Superior Biological Properties. <i>Journal of Cluster Science</i> , 2022, 33, 485-493.	3.3	1