

# Hui Liu

## List of Publications by Year in descending order

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8  
papers

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citations

1684188

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1720034

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395  
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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Microstructure-Dependent $K^{+}$ Storage in Porous Hard Carbon. <i>Small</i> , 2021, 17, e2100397.	10.0	42
4	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
5	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
6	L-Leucine Templated Biomimetic Assembly of SnO <sub>2</sub> Nanoparticles and Their Lithium Storage Properties. <i>Scanning</i> , 2018, 2018, 1-8.	1.5	2
7	Effective Removal of Congo Red by Triarrhena Biochar Loading with TiO <sub>2</sub> Nanoparticles. <i>Scanning</i> , 2018, 2018, 1-7.	1.5	7
8	A spherical Sn@Fe <sub>3</sub> O <sub>4</sub> @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