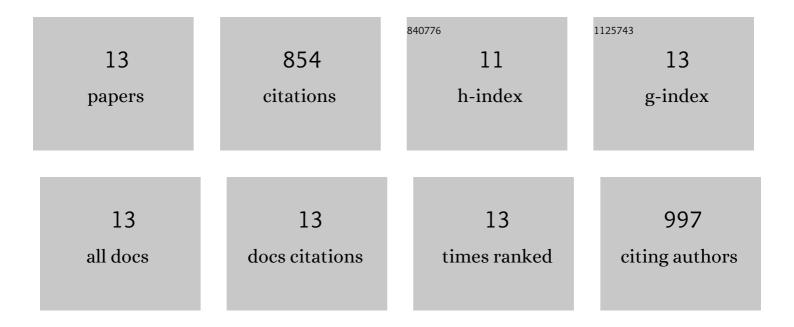
Yahao Li

List of Publications by Year in descending order

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VAHAOLI

#	Article	IF	CITATIONS
1	Electrode Design for Lithium–Sulfur Batteries: Problems and Solutions. Advanced Functional Materials, 2020, 30, 1910375.	14.9	206
2	FeSe ₂ @C Microrods as a Superior Long-Life and High-Rate Anode for Sodium Ion Batteries. ACS Nano, 2020, 14, 17683-17692.	14.6	140
3	Bacterium, Fungus, and Virus Microorganisms for Energy Storage and Conversion. Small Methods, 2019, 3, 1900596.	8.6	91
4	Coupled Biphase (1Tâ€2H)â€MoSe ₂ on Mold Spore Carbon for Advanced Hydrogen Evolution Reaction. Small, 2019, 15, e1901796.	10.0	87
5	Employing Ni-Embedded Porous Graphitic Carbon Fibers for High-Efficiency Lithium–Sulfur Batteries. ACS Applied Materials & Interfaces, 2022, 14, 10457-10466.	8.0	82
6	Molybdenum Selenide Electrocatalysts for Electrochemical Hydrogen Evolution Reaction. ChemElectroChem, 2019, 6, 3530-3548.	3.4	73
7	A green, efficient, closed-loop direct regeneration technology for reconstructing of the LiNi0.5Co0.2Mn0.3O2 cathode material from spent lithium-ion batteries. Journal of Hazardous Materials, 2021, 410, 124610.	12.4	72
8	Recent progress on the phase modulation of molybdenum disulphide/diselenide and their applications in electrocatalysis. Journal of Materials Chemistry A, 2021, 9, 1418-1428.	10.3	30
9	Anchoring SnS ₂ on TiC/C Backbone to Promote Sodium Ion Storage by Phosphate Ion Doping. Small, 2020, 16, e2004072.	10.0	28
10	Microwave-Assisted Preparation of Hierarchical N and O Co-Doped Corn-Cob-Derived Activated Carbon for a High-Performance Supercapacitor. Energy & amp; Fuels, 2021, 35, 8334-8344.	5.1	19
11	N-Doped NiO Nanosheet Arrays as Efficient Electrocatalysts for Hydrogen Evolution Reaction. Journal of Electronic Materials, 2021, 50, 5072.	2.2	15
12	Boosting the Utilization and Electrochemical Performances of Polyaniline by Forming a Binder-Free Nanoscale Coaxially Coated Polyaniline/Carbon Nanotube/Carbon Fiber Paper Hierarchical 3D Microstructure Composite as a Supercapacitor Electrode. ACS Omega, 2020, 5, 22119-22130.	3.5	9
13	Nitrogen-Doped Nickel Sulfide Composite Array Electrode as an Efficient Electrocatalyst for Hydrogen Evolution Reaction. Journal of Electronic Materials, 2021, 50, 5081.	2.2	2