

Yuanji Wu

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Advanced Anode Materials of Potassium Ion Batteries: from Zero Dimension to Three Dimensions. Nano-Micro Letters, 2021, 13, 12.	27.0	121
2	High Capacity and Fast Kinetics of Potassium-Ion Batteries Boosted by Nitrogen-Doped Mesoporous Carbon Spheres. Nano-Micro Letters, 2021, 13, 174.	27.0	77
3	Carbon Hollow Tube-Confined Sb/Sb ₂ S ₃ Nanorod Fragments as Highly Stable Anodes for Potassium-Ion Batteries. ACS Applied Materials & Interfaces, 2021, 13, 51066-51077.	8.0	44
4	FeSb ₂ Nanoparticles Embedded in 3D Porous Carbon Framework: An Robust Anode Material for Potassium Storage with Long Activation Process. Small, 2022, 18, e2201934.	10.0	28
5	Construction of three-dimensional nitrogen doped porous carbon flake electrodes for advanced potassium-ion hybrid capacitors. Journal of Colloid and Interface Science, 2022, 606, 1940-1949.	9.4	23
6	Exploring MXene-based materials for next-generation rechargeable batteries. JPhys Energy, 2021, 3, 032009.	5.3	22
7	Synergistically enhanced electrochemical performance using nitrogen, phosphorus and sulfur tri-doped hollow carbon for advanced potassium ion storage device. Chemical Engineering Journal, 2022, 431, 133986.	12.7	21
8	In-Depth Mechanism Understanding for Potassium-Ion Batteries by Electroanalytical Methods and Advanced In Situ Characterization Techniques. Small Methods, 2021, 5, e2101130.	8.6	18
9	Dual-Carbon confinement strategy of antimony anode material enabling advanced potassium ion storage. Journal of Colloid and Interface Science, 2022, 622, 738-747.	9.4	13