

# Yuanji Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9410045/publications.pdf>

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