

Wenwei Zhang

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Urchin-like Spinel MgV_2O_4 as a Cathode Material for Aqueous Zinc-Ion Batteries. ACS Sustainable Chemistry and Engineering, 2020, 8, 3681-3688.	6.7	99
2	$K_0.23V_2O_5$ as a promising cathode material for rechargeable aqueous zinc ion batteries with excellent performance. Journal of Alloys and Compounds, 2020, 819, 152971.	5.5	83
3	Adjusting the Valence State of Vanadium in $VO_2(B)$ by Extracting Oxygen Anions for High-Performance Aqueous Zinc-Ion Batteries. ChemSusChem, 2021, 14, 971-978.	6.8	63
4	The Current Developments and Perspectives of V_2O_5 as Cathode for Rechargeable Aqueous Zinc-Ion Batteries. Energy Technology, 2021, 9, 2000789.	3.8	55
5	$FeVO_4 \cdot nH_2O@rGO$ nanocomposite as high performance cathode materials for aqueous Zn-ion batteries. Journal of Alloys and Compounds, 2020, 818, 153372.	5.5	46
6	Organic-Inorganic Superlattices of Vanadium Oxide@Polyaniline for High-Performance Magnesium-Ion Batteries. ChemSusChem, 2021, 14, 2093-2099.	6.8	38
7	Polyaniline Nanorod Arrays as a Cathode Material for High-Rate Zinc-Ion Batteries. ACS Applied Energy Materials, 2020, 3, 12360-12367.	5.1	32
8	Electroactivation-induced hydrated zinc vanadate as cathode for high-performance aqueous zinc-ion batteries. Journal of Alloys and Compounds, 2021, 884, 161147.	5.5	20
9	Charged-optimized ZnO/ ZnV_2O_4 composite hollow microspheres robust zinc-ion storage capacity. Journal of Solid State Chemistry, 2021, 301, 122371.	2.9	12