Wenwei Zhang

List of Publications by Year
in descending order

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9 papers	448 citations	1040056 9 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	283 citing authors

#	Article	IF	Citations
1	The Current Developments and Perspectives of V₂O₅ as Cathode for Rechargeable Aqueous Zincâ€Ion Batteries. Energy Technology, 2021, 9, 2000789.	3.8	55
2	Adjusting the Valence State of Vanadium in VO₂(B) by Extracting Oxygen Anions for Highâ€Performance Aqueous Zincâ€Ion Batteries. ChemSusChem, 2021, 14, 971-978.	6.8	63
3	Organicâ€Inorganic Superlattices of Vanadium Oxide@PolyanilineÂfor Highâ€Performance Magnesiumâ€Ion Batteries. ChemSusChem, 2021, 14, 2093-2099.	6.8	38
4	Charged-optimized ZnO/ ZnV2O4 composite hollow microspheres robust zinc-ion storage capacity. Journal of Solid State Chemistry, 2021, 301, 122371.	2.9	12
5	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
6	K0.23V2O5 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
7	FeVO4â‹…nH2O@rGO nanocomposite as high performance cathode materials for aqueous Zn-ion batteries. Journal of Alloys and Compounds, 2020, 818, 153372.	5.5	46
8	Polyaniline Nanorod Arrays as a Cathode Material for High-Rate Zinc-Ion Batteries. ACS Applied Energy Materials, 2020, 3, 12360-12367.	5.1	32
9	Urchin-like Spinel MgV₂O₄ as a Cathode Material for Aqueous Zinc-Ion Batteries. ACS Sustainable Chemistry and Engineering, 2020, 8, 3681-3688.	6.7	99