

Wen Tang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2013246/publications.pdf>

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11
papers

451
citations

933447

10
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

279
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxygen vacancy engineering boosted manganese vanadate toward high stability aqueous zinc ion batteries. Journal of Alloys and Compounds, 2022, 919, 165804.	5.5	12
2	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
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	Unexpected discovery of magnesium-vanadium spinel oxide containing extractable Mg^{2+} as a high-capacity cathode material for magnesium ion batteries. Chemical Engineering Journal, 2021, 405, 127005.	12.7	34
5	Novel aluminum vanadate as a cathode material for high-performance aqueous zinc-ion batteries. Nanotechnology, 2021, 32, 315405.	2.6	9
6	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
7	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
8	Constructing a disorder/order structure for enhanced magnesium storage. Chemical Engineering Journal, 2020, 382, 123049.	12.7	18
9	$K_0.23V_2O_5$ 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
10	$FeVO_4 \cdot nH_2O@rGO$ nanocomposite as high performance cathode materials for aqueous Zn-ion batteries. Journal of Alloys and Compounds, 2020, 818, 153372.	5.5	46
11	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