

Zhifang Liu

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

8

papers

50

citations

4

h-index

7

g-index

8

ext. papers

85

ext. citations

7.5

avg, IF

1.97

L-index

#	Paper	IF	Citations
8	Unzipping of black phosphorus to form zigzag-phosphorene nanobelts. <i>Nature Communications</i> , 2020 , 11, 3917	17.4	21
7	Synthesis and superior cathode performance of sandwiched LiMn ₂ O ₄ @rGO nanocomposites for lithium-ion batteries. <i>Materials Today Advances</i> , 2019 , 1, 100001	7.4	12
6	Bottom-Up Construction of Reduced-Graphene-Oxide-Anchored MnO with an Nitrogen-Doped Carbon Coating for Synergistically Improving Lithium-Ion Storage. <i>Inorganic Chemistry</i> , 2018 , 57, 13693-13701	5.1	9
5	Stable Layered Sulfur Nanosheets Prepared by One-Step Liquid-Phase Exfoliation of Natural Sublimed Sulfur with Bovine Serum Albumin for Photocatalysis. <i>Chemistry of Materials</i> , 2020 , 32, 10476-10481	8.6	5
4	LiMnO@rGO nanocomposites for high-performance lithium-ion battery cathodes. <i>Nanotechnology</i> , 2021 , 32, 015402	3.4	2
3	Flexible broadband photodetectors enabled by MXene/PbS quantum dots hybrid structure. <i>IEEE Electron Device Letters</i> , 2021 , 1-1	4.4	1
2	Synthesis of Sub-nanometer Porous Carbon Film for Energy Storage. <i>Chemistry - an Asian Journal</i> , 2020 , 15, 2992-2995	4.5	
1	Anisotropic electrical properties of aligned PtSe ₂ nanoribbon arrays grown by a pre-patterned selective selenization process. <i>Nano Research</i> , 1	10	