

Xianke Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

321
citations

1307594

7
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	MOF derived ZnSe@FeSe ₂ /RGO Nanocomposites with enhanced sodium/potassium storage. Journal of Power Sources, 2020, 455, 227937.	7.8	107
2	TiO ₂ /Graphitic Carbon Nitride Nanosheets for the Photocatalytic Degradation of Rhodamine B under Simulated Sunlight. ACS Applied Nano Materials, 2019, 2, 7255-7265.	5.0	52
3	Fabrication of three-dimensional porous ZnMn ₂ O ₄ thin films on Ni foams through electrostatic spray deposition for high-performance lithium-ion battery anodes. Journal of Alloys and Compounds, 2017, 696, 1174-1179.	5.5	35
4	Pomegranate-like structured Nb ₂ O ₅ /Carbon@N-doped carbon composites as ultrastable anode for advanced sodium/potassium-ion batteries. Journal of Colloid and Interface Science, 2022, 613, 84-93.	9.4	32
5	Facile synthesis of La ₂ O ₃ /Co@N-doped carbon nanotubes via Prussian blue analogues toward strong microwave absorption. Carbon, 2022, 196, 763-773.	10.3	32
6	Construction of Fe ₇ Se ₈ @Carbon nanotubes with enhanced sodium/potassium storage. Journal of Colloid and Interface Science, 2022, 626, 355-363.	9.4	24
7	A facile synthetic strategy to three-dimensional porous ZnCo ₂ O ₄ thin films on Ni foams for high-performance lithium-ion battery anodes. Journal of Electroanalytical Chemistry, 2017, 787, 158-162.	3.8	19
8	Synthesis and photocatalytic activities of H ₂ Ti ₆ O ₁₃ nanofibers and anatase TiO ₂ nanofibers with high-density nanocavities. Journal of Alloys and Compounds, 2017, 712, 549-554.	5.5	5
9	Facile fabrication of 3D porous NiO@NiCo ₂ O ₄ film for superior lithium storage. Journal of Materials Science: Materials in Electronics, 2019, 30, 16008-16014.	2.2	5
10	Exchange bias effect in hierarchical NiO/NiFe ₂ O ₄ sub-microcubes fabricated via a self-sacrifice template process. Journal of Alloys and Compounds, 2020, 822, 153672.	5.5	4
11	Controllable synthesis of LiNbO ₃ micro-octahedrons and micro-cubes via a molten-salt process. Ceramics International, 2018, 44, 22874-22879.	4.8	3
12	Enhanced photocatalytic activity induced by defect engineering in porous graphitic carbon nitride nanosheets. Journal of Materials Science: Materials in Electronics, 2022, 33, 14535-14544.	2.2	3