

Yamin Zhang

List of Publications by Year in descending order

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9
papers

462
citations

1307594

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1474206

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all docs

9
docs citations

9
times ranked

625
citing authors

#	ARTICLE	IF	CITATIONS
1	Foldable potassium-ion batteries enabled by free-standing and flexible SnS ₂ @C nanofibers. Energy and Environmental Science, 2021, 14, 424-436.	30.8	142
2	Fast and stable K-ion storage enabled by synergistic interlayer and pore-structure engineering. Nano Research, 2021, 14, 4502-4511.	10.4	36
3	Ag ₁₀ Mn ₈ O ₁₆ Cathode Enables High-Performance Aqueous Li-ion Hybrid Supercapacitors. Energy & Fuels, 2021, 35, 15101-15107.	5.1	3
4	Ultrathin carbon nanosheets for highly efficient capacitive K-ion and Zn-ion storage. Journal of Materials Chemistry A, 2020, 8, 22874-22885.	10.3	58
5	Enhanced Electrochemical Performance of Li _{1.2} [Mn _{0.54} Co _{0.13} Ni _{0.13}]O ₂ Enabled by Synergistic Effect of Li _{1.5} Na _{0.5} SiO ₃ Modification. Advanced Materials Interfaces, 2020, 7, 2000378.	3.7	9
6	Multifunctional property exploration: Bi ₄ O ₅ I ₂ with high visible light photocatalytic performance and a large nonlinear optical effect. RSC Advances, 2019, 9, 4539-4544.	3.6	22
7	Facile synthesis of Z-scheme Se/BiVO ₄ heterojunction with enhanced visible-light-driven photocatalytic performance. Journal of Materials Science, 2019, 54, 10632-10643.	3.7	7
8	Surface-confined SnS ₂ @C@rGO as High-performance Anode Materials for Sodium- and Potassium-ion Batteries. ChemSusChem, 2019, 12, 2689-2700.	6.8	98
9	Potassium gluconate-derived N/S Co-doped carbon nanosheets as superior electrode materials for supercapacitors and sodium-ion batteries. Journal of Power Sources, 2019, 414, 308-316.	7.8	87