Covalent triazine frameworks for advanced energy stor opportunities

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Citation Report

#	Article	IF	Citations
1	Boosting the zinc storage of a small-molecule organic cathode by a desalinization strategy. Chemical Science, 2023, 14, 9033-9040.	7.4	2
2	Lowâ€Cost Multiâ€Function Electrolyte Additive Enabling Highly Stable Interfacial Chemical Environment for Highly Reversible Aqueous Zinc Ion Batteries. Advanced Functional Materials, 2023, 33, .	14.9	17
3	Nanostructured Porous Polymer with Low Volume Expansion, Structural Distortion, and Gradual Activation for High and Durable Lithium Storage. ACS Applied Materials & Interfaces, 0, , .	8.0	0
4	C₆₀ and Derivatives Boost Electrocatalysis and Photocatalysis: Electron Buffers to Heterojunctions. Advanced Energy Materials, 2023, 13, .	19.5	2
5	In-situ Construction of Core-shell Structured Cobalt Oxide @ Nickel-Cobalt-Layered Double Hydroxide Nanorods with Abundant Oxygen Vacancies Towards Boosting Electrochemical Energy Storage. Inorganic Chemistry Frontiers, 0, , .	6.0	1
6	Design of a bipolar organic small-molecule cathode with mesoporous nanospheres structure for long lifespan and high-rate Li-storage performance. Chemical Science, 2024, 15, 1051-1060.	7.4	1
7	Hydrated Eutectic Electrolyte Induced Bilayer Interphase for Highâ€Performance Aqueous Znâ€Ion Batteries with 100ÂÂ°C Wideâ€Temperature Range. Advanced Materials, 0, , .	21.0	3
8	Onion-like fullerenes-based electrode materials for energy storage: Preparation, modification and applications. Journal of Alloys and Compounds, 2024, 976, 173174.	5.5	0
9	Toward Lowâ€Temperature Zincâ€Ion Batteries: Strategy, Progress, and Prospect in Vanadiumâ€Based Cathodes. Advanced Energy Materials, 2024, 14, .	19.5	2
10	Functionless cobalt toward functional cobalt nitride: Catalytic sulfur carrier for lithium-sulfur pouch batteries. Matter, 2024, 7, 1035-1053.	10.0	0
11	Fast-charging anodes for lithium ion batteries: progress and challenges. Chemical Communications, 2024, 60, 2472-2488.	4.1	0
12	A covalent organic framework as a dual-active-center cathode for a high-performance aqueous zinc-ion battery. Chemical Science, 2024, 15, 4341-4348.	7.4	0
13	Selective anchoring of Pt NPs on covalent triazine-based frameworks via in situ derived bridging ligands for boosting photocatalytic hydrogen evolution. Nanoscale, 2024, 16, 6010-6016.	5.6	0
14	Enhanced As-COF nanochannels as a high-capacity anode for K and Ca-ion batteries. Physical Chemistry Chemical Physics, 2024, 26, 6977-6983.	2.8	0
15	Biomass carbon-reinforced zinc-based composite oxide as an anode for superior sodium storage. Journal of Alloys and Compounds, 2024, 987, 174216.	5.5	0
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17	Nonâ€Metal Ion Storage in Zincâ€Organic Batteries. Advanced Science, 0, , .	11.2	0