

Tian zhi

List of Publications by Year in descending order

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papers

374
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1040056

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386
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced electrochemical performance and high voltage window for supercapacitor based on multi-heteroatom modified porous carbon materials. <i>Chemical Communications</i> , 2019, 55, 1486-1489.	4.1	103
2	Ultrathin Co ₃ O ₄ nanosheets anchored on multi-heteroatom doped porous carbon derived from biowaste for high performance solid-state supercapacitors. <i>Carbon</i> , 2020, 156, 359-369.	10.3	67
3	Three-dimensional hierarchical core-shell CuCo ₂ O ₄ @Co(OH) ₂ nanoflakes as high-performance electrode materials for flexible supercapacitors. <i>Journal of Colloid and Interface Science</i> , 2021, 586, 797-806.	9.4	62
4	Flower-like bimetal Ni/Co-based metal-organic-framework materials with adjustable components toward high performance solid-state supercapacitors. <i>Materials Chemistry Frontiers</i> , 2021, 5, 7333-7342.	5.9	33
5	Ultrasonic-assisted fabrication of porous carbon materials derived from agricultural waste for solid-state supercapacitors. <i>Journal of Materials Science</i> , 2020, 55, 11512-11523.	3.7	25
6	Visible-light-response g-C ₃ N ₄ @N,S-TiO ₂ nanocomposites for superior photocatalysis and photoelectrochemical performance. <i>Journal of Alloys and Compounds</i> , 2021, 866, 158964.	5.5	24
7	Sponge-like NiCo ₂ S ₄ nanosheets supported on nickel foam as high-performance electrode materials for asymmetric supercapacitors. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 72-78.	6.0	21
8	In situ preparation of P, O co-doped carbon spheres for high-energy density supercapacitor. <i>Journal of Applied Electrochemistry</i> , 2019, 49, 599-607.	2.9	17
9	Hierarchical coral-like MnCo ₂ O _{4.5} @Co-Ni LDH composites on Ni foam as promising electrodes for high-performance supercapacitor. <i>Nanotechnology</i> , 2022, 33, 085402.	2.6	10
10	Superior performance of flexible solid-state supercapacitors enabled by ultrafine graphene quantum dot-decorated porous carbon spheres. <i>New Journal of Chemistry</i> , 2020, 44, 13591-13597.	2.8	9
11	Ultrathin and Porous NiCo ₂ O ₄ Nanosheet-Based Three-Dimensional Hierarchical Electrode Materials for High-Performance Asymmetric Supercapacitor. <i>Journal of Electrochemical Energy Conversion and Storage</i> , 2022, 19, .	2.1	3