

Xi Peng

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Carbon-coated ZnS composites for lithium-ion battery anode materials. <i>Ionics</i> , 2021, 27, 541-550.	2.4	5
2	Electrochemical properties of flowerlike CuS/rGO compound material. <i>Ionics</i> , 2021, 27, 4409-4417.	2.4	6
3	Thermal explosion synthesis of LiFePO ₄ as a cathode material for lithium ion batteries. <i>Research on Chemical Intermediates</i> , 2020, 46, 4345-4357.	2.7	3
4	A new strategy of tailoring strength and ductility of CoCrFeNi based high-entropy alloy. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2020, 774, 138940.	5.6	44
5	Photocatalytic and Photo-Fenton Catalytic Degradation Activities of Z-Scheme Ag ₂ S/BiFeO ₃ Heterojunction Composites under Visible-Light Irradiation. <i>Nanomaterials</i> , 2019, 9, 399.	4.1	106
6	High Capacity Nano-Sized Carbon Spheres for Lithium-Ion Battery Anode Materials. <i>Polymers</i> , 2019, 11, 645.	4.5	5
7	Construction of Z-Scheme g-C ₃ N ₄ /CNT/Bi ₂ Fe ₄ O ₉ Composites with Improved Simulated-Sunlight Photocatalytic Activity for the Dye Degradation. <i>Micromachines</i> , 2018, 9, 613.	2.9	74
8	Carbon@SnS ₂ core-shell microspheres for lithium-ion battery anode materials. <i>Ionics</i> , 2018, 24, 2915-2923.	2.4	11
9	Enhanced Photocatalytic Activity of NaBH ₄ Reduced BiFeO ₃ Nanoparticles for Rhodamine B Decolorization. <i>Materials</i> , 2017, 10, 1118.	2.9	88