

Qian Zhao

List of Publications by Year in descending order

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15
papers

643
citations

933447

10
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1136
citing authors

#	ARTICLE	IF	CITATIONS
1	Nitrogen-rich porous carbon derived from biomass as a high performance anode material for lithium ion batteries. <i>Journal of Materials Chemistry A</i> , 2015, 3, 6534-6541.	10.3	305
2	Phytic acid derived LiFePO ₄ beyond theoretical capacity as high-energy density cathode for lithium ion battery. <i>Nano Energy</i> , 2017, 34, 408-420.	16.0	93
3	Pumpkin-Derived Porous Carbon for Supercapacitors with High Performance. <i>Chemistry - an Asian Journal</i> , 2016, 11, 1828-1836.	3.3	56
4	Coprecipitation fabrication and electrochemical performances of coral-like mesoporous NiO nanobars. <i>Journal of Materials Chemistry A</i> , 2014, 2, 4690-4697.	10.3	39
5	Sulfur and nitrogen dual-doped porous carbon nanosheet anode for sodium ion storage with a self-template and self-porogen method. <i>Applied Surface Science</i> , 2019, 481, 473-483.	6.1	24
6	Sensitive and selective determination of GSH based on the ECL quenching of Ru(II) 1,10-phenanthroline-5,6-dione complex. <i>Biosensors and Bioelectronics</i> , 2016, 77, 182-187.	10.1	20
7	Facile synthesis of phosphorus-doped carbon under tuned temperature with high lithium and sodium anodic performances. <i>Journal of Colloid and Interface Science</i> , 2019, 551, 61-71.	9.4	20
8	Nitrogen/oxygen codoped hierarchical porous Carbons/Selenium cathode with excellent lithium and sodium storage behavior. <i>Journal of Colloid and Interface Science</i> , 2022, 608, 265-274.	9.4	20
9	Facile fabrication of reduced graphene oxide covered ZnCo ₂ O ₄ porous nanowire array hierarchical structure on Ni-foam as a high performance anode for a lithium-ion battery. <i>RSC Advances</i> , 2016, 6, 547-554.	3.6	19
10	Microfluidic fabrication of core-sheath composite phase change microfibers with enhanced thermal conductive property. <i>Journal of Materials Science</i> , 2018, 53, 15769-15783.	3.7	19
11	Magnetic-field-induced growth of silver dendrite-crystalline Liesegang rings. <i>CrystEngComm</i> , 2014, 16, 6542-6546.	2.6	9
12	Low-temperature coprecipitation synthesis of amorphous nickel cobalt sulfide nanoparticles for high-performance supercapacitors. <i>Journal of Materials Science: Materials in Electronics</i> , 2019, 30, 14538-14546.	2.2	9
13	Three-Dimensional Nanocomposite of Iron-Based Fluoride Loaded in N-Doped Porous Carbon as a High-Performance Cathode for Rechargeable Li-Ion Batteries. <i>ChemElectroChem</i> , 2017, 4, 1856-1862.	3.4	7
14	Synchronous Multi-sites Determination of H ₂ O ₂ in Vertical Water Based on Phosphor TiO ₂ /SiO ₂ Nanocomposite. <i>Analytical Sciences</i> , 2016, 32, 775-780.	1.6	2
15	Facile Synthesis of Fluorine-Doped TiO ₂ Microspheres Assembled on Graphene Oxide Nanosheets with High Photocatalytic Activity. <i>Nanoscience and Nanotechnology Letters</i> , 2014, 6, 1063-1067.	0.4	0