

Zhiguo Li

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

266
citations

1307594

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1199594

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docs citations

13
times ranked

493
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile synthesis of MWCNT@ZnFe ₂ O ₄ nanocomposites as anode materials for lithium ion batteries. <i>Journal of Materials Chemistry</i> , 2012, 22, 13674.	6.7	121
2	Oriented Attachment Growth of Quantum-Sized CdS Nanorods by Direct Thermolysis of Single-Source Precursor. <i>Langmuir</i> , 2011, 27, 2258-2264.	3.5	29
3	Multiple-heteroatom doped porous carbons from self-activation of lignosulfonate with melamine for high performance supercapacitors. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 950-961.	7.5	29
4	Aqueous poly(vinyl acetate)-based core/shell emulsion: synthesis, morphology, properties and application. <i>RSC Advances</i> , 2014, 4, 27363.	3.6	21
5	Nitrogen- and oxygen-containing micro-mesoporous carbon microspheres derived from m-aminophenol formaldehyde resin for supercapacitors with high rate performance. <i>RSC Advances</i> , 2016, 6, 89744-89756.	3.6	17
6	One-Step Site-Specific Activation Approach for Preparation of Hierarchical Porous Carbon Materials with High Electrochemical Performance. <i>ACS Applied Energy Materials</i> , 2019, 2, 8767-8782.	5.1	12
7		3.6	9
8	Fabrication and morphological evolution of inverse core/shell structural latex particles of poly(vinyl acetate)/polystyrene by maleic anhydride grafting. <i>Colloid and Polymer Science</i> , 2016, 294, 1117-1128.	2.1	7
9	Rational design and synthesis of transition layer-mediated structured latex particles with poly(vinyl) Tj ETQq1 1 0.784314 rgBT /Overlo	2.1	7
10	Research on the Blocking Reaction Kinetics and Mechanism of Aqueous Polyurethane Micelles Blocked by 2,4,6-Trichlorophenol. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2015, 52, 847-855.	2.2	5
11	Engineered Latex Particles Using Core-Shell Emulsion Polymerization: From a Strawberry-like Surface Pattern to a Shape-Memory Film. <i>ACS Applied Polymer Materials</i> , 2022, 4, 1276-1285.	4.4	5
12	Effect of Shell Growth on the Morphology of Polyvinyl Acetate/Polystyrene Inverted Core-Shell Latex Fabricated by Acrylonitrile Grafting. <i>Materials</i> , 2018, 11, 2482.	2.9	4
13	Synthesis and stability research of reproducible aqueous polyurethane micelles with low de-blocking temperature. <i>Journal of Applied Polymer Science</i> , 2015, 132, .	2.6	0