

Zhilin Liu

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

375
citations

1040056

9
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

290
citing authors

#	ARTICLE	IF	CITATIONS
1	Competition among Refined Hollow Structures in Schiff Base Polymer Derived Carbon Microspheres. Nano Letters, 2022, 22, 3691-3698.	9.1	11
2	Double-Base Plate Cooperative Assembly Strategy for the Construction of Ordered Macro-/Mesoporous Noble-Metal Materials for Enhanced Electrochemical Oxidation of Formic Acid. ACS Applied Energy Materials, 2022, 5, 7168-7175.	5.1	0
3	Micellar interface modulation self-assembly strategy towards mesoporous bismuth oxychloride-based materials for boosting photocatalytic pharmaceuticals degradation. Chemical Engineering Journal, 2022, 450, 137897.	12.7	3
4	Multistage Self-Assembly Strategy: Designed Synthesis of N-doped Mesoporous Carbon with High and Controllable Pyridine N Content for Ultrahigh Surface-Area-Normalized Capacitance. CCS Chemistry, 2021, 3, 870-881.	7.8	41
5	A Polymer-Assisted Spinodal Decomposition Strategy toward Interconnected Porous Sodium Super Ionic Conductor-Structured Polyanion-Type Materials and Their Application as a High-Power Sodium-Ion Battery Cathode. Advanced Science, 2021, 8, e2004943.	11.2	29
6	Polymer Stabilized Droplet Templating towards Tunable Hierarchical Porosity in Single Crystalline Na ₃ V ₂ (PO ₄) ₃ for Enhanced Sodium-Ion Storage. Angewandte Chemie, 2021, 133, 10422-10429.	2.0	54
7	Polymer Stabilized Droplet Templating towards Tunable Hierarchical Porosity in Single Crystalline Na ₃ V ₂ (PO ₄) ₃ for Enhanced Sodium-Ion Storage. Angewandte Chemie - International Edition, 2021, 60, 10334-10341.	13.8	89
8	Interface-Induced Self-Assembly Strategy Toward 2D Ordered Mesoporous Carbon/MXene Heterostructures for High-Performance Supercapacitors. ChemSusChem, 2021, 14, 4422-4430.	6.8	14
9	Interface-Induced Self-Assembly Strategy Toward 2D Ordered Mesoporous Carbon/MXene Heterostructures for High-Performance Supercapacitors. ChemSusChem, 2021, 14, 4353.	6.8	1
10	A Solvent-Polarity-Induced Interface Self-Assembly Strategy towards Mesoporous Triazine-Based Carbon Materials. Angewandte Chemie - International Edition, 2021, 60, 24299-24305.	13.8	35
11	Solvent-Free Self-Assembly for Scalable Preparation of Highly Crystalline Mesoporous Metal Oxides. Angewandte Chemie - International Edition, 2020, 59, 11053-11060.	13.8	68
12	Solvent-Free Self-Assembly for Scalable Preparation of Highly Crystalline Mesoporous Metal Oxides. Angewandte Chemie, 2020, 132, 11146-11153.	2.0	8
13	Polymer-oriented evaporation induced self-assembly strategy to synthesize highly crystalline mesoporous metal oxides. Chemical Engineering Journal, 2020, 398, 125527.	12.7	19
14	A Solvent Polarity Induced Interface Self-Assembly Strategy towards Mesoporous Triazine-Based Carbon Materials. Angewandte Chemie, 0, , .	2.0	2