

Xiaoming Li

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

1,577
citations

1163117

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1474206

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docs citations

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times ranked

2156
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomass-derived porous carbon materials with different dimensions for supercapacitor electrodes: a review. <i>Journal of Materials Chemistry A</i> , 2019, 7, 16028-16045.	10.3	694
2	Hierarchical porous carbon microtubes derived from willow catkins for supercapacitor applications. <i>Journal of Materials Chemistry A</i> , 2016, 4, 1637-1646.	10.3	396
3	Hard Carbon Anodes for Next-Generation Li-Ion Batteries: Review and Perspective. <i>Advanced Energy Materials</i> , 2021, 11, 2101650.	19.5	213
4	Self-Assembled 3D Graphene-Based Aerogel with Co_3O_4 Nanoparticles as High-Performance Asymmetric Supercapacitor Electrode. <i>ChemSusChem</i> , 2015, 8, 2917-2926.	6.8	123
5	Effect of pore structure and doping species on charge storage mechanisms in porous carbon-based supercapacitors. <i>Materials Chemistry Frontiers</i> , 2020, 4, 2610-2634.	5.9	91
6	Three-dimensional paper-like graphene framework with highly orientated laminar structure as binder-free supercapacitor electrode. <i>Journal of Energy Chemistry</i> , 2016, 25, 49-54.	12.9	36
7	Influence of co-solvent hydroxyl group number on properties of water-based conductive carbon pastes. <i>Particuology</i> , 2017, 33, 35-41.	3.6	12
8	Highly graphitic porous carbon prepared <i>via</i> K_2FeO_4 -assisted KOH activation for supercapacitors. <i>New Journal of Chemistry</i> , 2022, 46, 14338-14345.	2.8	8
9	Enhancing Oxygen Reduction Activity by Exposing (111) Facets of CoFe_2O_4 Octahedron on Graphene. <i>ChemistrySelect</i> , 2017, 2, 9878-9881.	1.5	4