

Gang Yuan

List of Publications by Year in descending order

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papers

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333
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#	ARTICLE	IF	CITATIONS
1	Extraordinary Thickness-Independent Electrochemical Energy Storage Enabled by Cross-Linked Microporous Carbon Nanosheets. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 26946-26955.	8.0	51
2	Small nitrogen-doped carbon dots as efficient nanoenhancer for boosting the electrochemical performance of three-dimensional graphene. <i>Journal of Colloid and Interface Science</i> , 2019, 536, 628-637.	9.4	34
3	A universal KOH-free strategy towards nitrogen-doped carbon nanosheets for high-rate and high-energy storage devices. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26469-26478.	10.3	32
4	Bioinspired Highly Crumpled Porous Carbons with Multidirectional Porosity for High Rate Performance Electrochemical Supercapacitors. <i>ACS Sustainable Chemistry and Engineering</i> , 2018, 6, 12716-12726.	6.7	31
5	Microstructure engineering towards porous carbon materials derived from one biowaste precursor for multiple energy storage applications. <i>Electrochimica Acta</i> , 2019, 326, 134974.	5.2	27
6	Non-tubular-biomass-derived nitrogen-doped carbon microtubes for ultrahigh-area-capacity lithium-ion batteries. <i>Journal of Colloid and Interface Science</i> , 2020, 580, 638-644.	9.4	22
7	Calcium-chloride-assisted approach towards green and sustainable synthesis of hierarchical porous carbon microspheres for high-performance supercapacitive energy storage. <i>Journal of Colloid and Interface Science</i> , 2021, 582, 159-166.	9.4	22
8	Facile synthesis of FeCO ₃ /nitrogen-doped carbon dot composites for lithium-ion battery anodes. <i>Journal of Alloys and Compounds</i> , 2020, 838, 155508.	5.5	20