

# Gang Yuan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1485744/publications.pdf>

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8  
papers

239  
citations

1163117  
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docs citations

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times ranked

333  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Facile synthesis of FeCO <sub>3</sub> /nitrogen-doped carbon dot composites for lithium-ion battery anodes. <i>Journal of Alloys and Compounds</i> , 2020, 838, 155508.	5.5	20
4	Extraordinary Thickness-Independent Electrochemical Energy Storage Enabled by Cross-Linked Microporous Carbon Nanosheets. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 26946-26955.	8.0	51
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	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
7	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
8	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