

# Fangwei

## List of Publications by Year in descending order

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10  
papers

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933447

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1372567

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docs citations

10  
times ranked

843  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biowaste-based porous carbon for supercapacitor: The influence of preparation processes on structure and performance. Journal of Colloid and Interface Science, 2019, 535, 276-286.	9.4	197
2	MgO-templated hierarchical porous carbon sheets derived from coal tar pitch for supercapacitors. Electrochimica Acta, 2016, 191, 854-863.	5.2	141
3	In-situ MgO (CaCO <sub>3</sub> ) templating coupled with KOH activation strategy for high yield preparation of various porous carbons as supercapacitor electrode materials. Chemical Engineering Journal, 2017, 321, 301-313.	12.7	117
4	Promising as high-performance supercapacitor electrode materials porous carbons derived from biological lotus leaf. Journal of Alloys and Compounds, 2018, 751, 107-116.	5.5	84
5	In-situ transformation of Ni foam into sandwich nanostructured Co <sub>1.29</sub> Ni <sub>1.71</sub> O <sub>4</sub> nanoparticle@CoNi <sub>2</sub> S <sub>4</sub> nanosheet networks for high-performance asymmetric supercapacitors. Chemical Engineering Journal, 2019, 375, 122063.	12.7	40
6	Facile ion exchange to construct Ni-Fe-Co sulfides and hydroxides ultrathin nanosheets with rich interfaces for advanced all-solid-state asymmetric supercapacitors. Applied Surface Science, 2020, 514, 145951.	6.1	31
7	Facile preparation of mesoporous NiCo <sub>2</sub> S <sub>4</sub> microaggregates constructed by nanoparticles via puffing NiCo <sub>2</sub> O <sub>4</sub> cubes for high performance asymmetric supercapacitors. Journal of Alloys and Compounds, 2019, 806, 1481-1490.	5.5	23
8	Anionic Biopolymer Assisted Preparation of MoO <sub>3</sub> @C Heterostructure Nanoparticles with Oxygen Vacancies for Ambient Electrocatalytic Ammonia Synthesis. Inorganic Chemistry, 2021, 60, 4116-4123.	4.0	20
9	Fe-Doped 1T/2H Mixed-Phase MoS <sub>2</sub> /C Nanostructures for N <sub>2</sub> Electroreduction into Ammonia. ACS Applied Nano Materials, 2022, 5, 5470-5478.	5.0	18
10	Hierarchical porous carbon derived from coal tar pitch by one step carbonization and activation combined with a CaO template for supercapacitors. New Journal of Chemistry, 2022, 46, 6078-6090.	2.8	15