Fangwei

List of Publications by Year
in descending order

10 papers	686 citations	933447 10 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	843 citing authors

#	Article	IF	Citations
1	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
2	Fe-Doped 1T/2H Mixed-Phase MoS₂/C Nanostructures for N₂ Electroreduction into Ammonia. ACS Applied Nano Materials, 2022, 5, 5470-5478.	5.0	18
3	Anionic Biopolymer Assisted Preparation of MoO₂@C Heterostructure Nanoparticles with Oxygen Vacancies for Ambient Electrocatalytic Ammonia Synthesis. Inorganic Chemistry, 2021, 60, 4116-4123.	4.0	20
4	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
5	Facile preparation of mesoporous NiCo2S4 microaggregates constructed by nanoparticles via puffing NiCo2O4 cubes for highÂperformance asymmetric supercapacitors. Journal of Alloys and Compounds, 2019, 806, 1481-1490.	5.5	23
6	In-situ transformation of Ni foam into sandwich nanostructured Co1.29Ni1.71O4 nanoparticle@CoNi2S4 nanosheet networks for high-performance asymmetric supercapacitors. Chemical Engineering Journal, 2019, 375, 122063.	12.7	40
7	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
8	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
9	In-situ MgO (CaCO 3) 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
10	MgO-templated hierarchical porous carbon sheets derived from coal tar pitch for supercapacitors. Electrochimica Acta, 2016, 191, 854-863.	5.2	141