Huihui He

List of Publications by Year
in descending order

11 papers	178 citations	1478505 6 h-index	1474206 9 g-index
11 all docs	11 docs citations	11 times ranked	266 citing authors

#	Article	IF	Citations
1	A mesoporous conjugated polymer based on a high free radical density polytriphenylamine derivative: its preparation and electrochemical performance as a cathode material for Li-ion batteries. Journal of Materials Chemistry A, 2017, 5, 2701-2709.	10.3	86
2	A novel ferrocene-containing aniline copolymer: its synthesis and electrochemical performance. RSC Advances, 2015, 5, 14053-14060.	3.6	20
3	Organic polytriphenylamine derivative-based cathode with tailored potential and its electrochemical performances. Electrochimica Acta, 2016, 196, 440-449.	5.2	20
4	Preparation of TEMPO-contained pyrrole copolymer by in situ electrochemical polymerization and its electrochemical performances as cathode of lithium ion batteries. Ionics, 2017, 23, 1375-1382.	2.4	19
5	Radical Polymer Containing a Polytriphenylamine Backbone: Its Synthesis and Electrochemical Performance as the Cathode of Lithiumâ€ion Batteries. ChemPlusChem, 2015, 80, 606-611.	2.8	18
6	Characterization of interfacial behaviour of ortho-positioned diaryl disulfide on silver substrates by surface-enhanced Raman scattering and electroreduction. Materials Chemistry and Physics, 2019, 235, 121726.	4.0	10
7	Structure and Characteristic of LiFePO₄ Cathode Material Synthesized in the Mixed Solvent Environment. Journal of Nanoscience and Nanotechnology, 2016, 16, 588-594.	0.9	2
8	Preparation of the Nanocarbon/Polypyrrole Composite Electrode by In Situ Electrochemical Polymerization and Its Electrochemical Performances as the Cathode of the Lithium Ion Battery. Journal of Nanoscience and Nanotechnology, 2017, 17, 1963-1969.	0.9	2
9	Solvothermal synthesis of nanosheet-like lithium manganese phosphate cathode material with the improved electrochemical performance. Materials Research Express, 2015, 2, 035004.	1.6	1
10	Effective removal of lead(II) migrated from kitchen faucets using multi-slice feathery Î³-alumina. IOP Conference Series: Earth and Environmental Science, 2020, 569, 012082.	0.3	0
11	Electrochemical sensor based on graphene-modified GCE for rapid quantification of benzo(a)pyrene in dark rubber materials. Journal of Physics: Conference Series, 2021, 1978, 012020.	0.4	0