Guojun Zha

List of Publications by Year
in descending order

10 papers	161 citations	1478505 6 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	171 citing authors

#	Article	IF	Citations
1	Surface Modification of the LiNi_{0.8}Co_{0.1}Mn_{0.1}O₂ Cathode Material by Coating with FePO₄ with a Yolkâ€“Shell Structure for Improved Electrochemical Performance. ACS Applied Materials & Interfaces, 2020, 12, 36046-36053.	8.0	58
2	High performance layered LiNi0.8Co0.07Fe0.03Mn0.1O2 cathode materials for Li-ion battery. Chemical Engineering Journal, 2021, 409, 128343.	12.7	33
3	High Cycling Stability of the LiNi_{0.8}Co_{0.1}Mn_{0.1}O₂ Cathode via Surface Modification with Polyimide/Multiâ€Walled Carbon Nanotubes Composite Coating. Small, 2021, 17, e2102981.	10.0	23
4	A high-temperature stable composite polyurethane separator coated Al2O3 particles for lithium ion battery. Composites Communications, 2022, 33, 101217.	6.3	14
5	Influence of sucrose solution's pH on hydrothermally synthesized carbon microspheres. Fullerenes Nanotubes and Carbon Nanostructures, 2016, 24, 139-143.	2.1	13
6	Application of soluble salt-assisted route to synthesis of Î²-Ga2O3 nanopowders. Applied Physics A: Materials Science and Processing, 2014, 114, 351-356.	2.3	7
7	Synthesis and properties of BaWO4 nanocrystals prepared using a reverse microemulsion method. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	2.3	4
8	Improving cycle stability of Ni-rich LiNi0.8Mn0.1Co0.1O2 cathode materials by Li4Ti5O12 coating. Ionics, 2022, 28, 1047-1054.	2.4	4
9	Synthesis and properties of PI composite films using carbon quantum dots as fillers. E-Polymers, 2022, 22, 577-584.	3.0	3
10	Synthesis and properties of xLiFePO4Â·yLi3V2 (PO4)3/carbon microsphere composites as Li-ion battery cathodes. Ionics, 2019, 25, 5717-5723.	2.4	2