

Guojun Zha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3472935/publications.pdf>

Version: 2024-02-01

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	Improving cycle stability of Ni-rich LiNi _{0.8} Mn _{0.1} Co _{0.1} O ₂ cathode materials by Li ₄ Ti ₅ O ₁₂ coating. Ionics, 2022, 28, 1047-1054.	2.4	4
2	A high-temperature stable composite polyurethane separator coated Al ₂ O ₃ particles for lithium ion battery. Composites Communications, 2022, 33, 101217.	6.3	14
3	Synthesis and properties of PI composite films using carbon quantum dots as fillers. E-Polymers, 2022, 22, 577-584.	3.0	3
4	High performance layered LiNi _{0.8} Co _{0.07} Fe _{0.03} Mn _{0.1} O ₂ cathode materials for Li-ion battery. Chemical Engineering Journal, 2021, 409, 128343.	12.7	33
5	High Cycling Stability of the LiNi _{0.8} Co _{0.1} Mn _{0.1} O ₂ Cathode via Surface Modification with Polyimide/Multi-Walled Carbon Nanotubes Composite Coating. Small, 2021, 17, e2102981.	10.0	23
6	Surface Modification of the LiNi _{0.8} Co _{0.1} Mn _{0.1} O ₂ Cathode Material by Coating with FePO ₄ with a Yolk-Shell Structure for Improved Electrochemical Performance. ACS Applied Materials & Interfaces, 2020, 12, 36046-36053.	8.0	58
7	Synthesis and properties of xLiFePO ₄ -yLi ₃ V ₂ (PO ₄) ₃ /carbon microsphere composites as Li-ion battery cathodes. Ionics, 2019, 25, 5717-5723.	2.4	2
8	Synthesis and properties of BaWO ₄ nanocrystals prepared using a reverse microemulsion method. Applied Physics A: Materials Science and Processing, 2019, 125, 1.	2.3	4
9	Influence of sucrose solution's pH on hydrothermally synthesized carbon microspheres. Fullerenes Nanotubes and Carbon Nanostructures, 2016, 24, 139-143.	2.1	13
10	Application of soluble salt-assisted route to synthesis of β -Ga ₂ O ₃ nanopowders. Applied Physics A: Materials Science and Processing, 2014, 114, 351-356.	2.3	7