Indira A Kurmanbayeva

List of Publications by Year
in descending order

10	292	1307594 7	1372567 10
papers	citations	h-index	g-index

10	10	10	536
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tetrapropylammonium Hydroxide as a Zinc Dendrite Growth Suppressor for Rechargeable Aqueous Battery. Frontiers in Energy Research, 2020, 8, .	2.3	10
2	Evaluating Sulfur-Composite Cathode Material with Lithiated Graphite Anode in Coin Cell and Pouch Cell Configuration. Frontiers in Energy Research, 2020, 8, .	2.3	1
3	High Mass-Loading Sulfur-Composite Cathode for Lithium-Sulfur Batteries. Frontiers in Energy Research, 2020, 8, .	2.3	6
4	Suppression of zinc dendrite formation on anode of Zn/LiFePO4 aqueous rechargeable batteries using electrodeposition. Materials Today: Proceedings, 2020, 25, 93-96.	1.8	2
5	Hierarchical sandwiched Fe3O4@C/Graphene composite as anode material for lithium-ion batteries. Journal of Electroanalytical Chemistry, 2019, 847, 113240.	3.8	23
6	Nitrogen-doped carbon nanotubes coated with zinc oxide nanoparticles as sulfur encapsulator for high-performance lithium/sulfur batteries. Beilstein Journal of Nanotechnology, 2018, 9, 1677-1685.	2.8	10
7	High performance freestanding composite cathode for lithium-sulfur batteries. Electrochimica Acta, 2016, 217, 242-248.	5.2	50
8	High Performance Zn/LiFePO4 Aqueous Rechargeable Battery for Large Scale Applications. Electrochimica Acta, 2015, 152, 505-511.	5.2	118
9	High Mass-Loading of Sulfur-Based Cathode Composites and Polysulfides Stabilization for Rechargeable Lithium/Sulfur Batteries. Frontiers in Energy Research, 2015, 3, .	2.3	8
10	Nickel Hexacyanoferrate Nanoparticles as a Low Cost Cathode Material for Lithium-Ion Batteries. Electrochimica Acta, 2015, 184, 58-63.	5.2	64