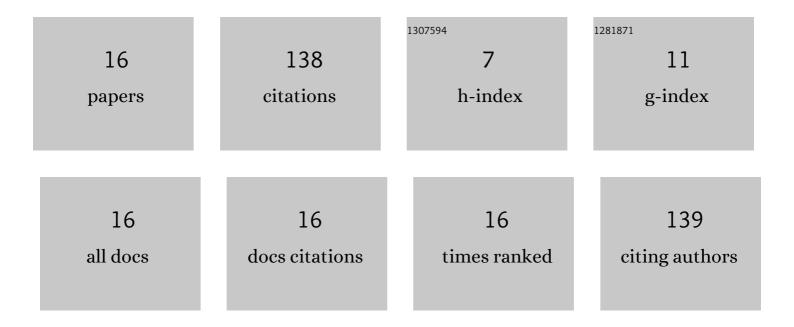
Xiaomin Liu

List of Publications by Year in descending order

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#	Article	lF	CITATIONS
1	Template-directed Prussian blue nanocubes supported on Ni foam as the binder-free anode of lithium-ion batteries. Applied Surface Science, 2022, 571, 151194.	6.1	13
2	Freestanding Fe _{0.4} Co _{8.6} S ₈ Nanotube/Nanosheet Arrays on Carbon Cloth as a Host for High-Performance Li/SeS ₂ Batteries. ACS Applied Energy Materials, 2021, 4, 2496-2505.	5.1	7
3	Hierarchical cathode from hollow CoP embedded in graphene nanosheets to synergistically confine SeS2 for advanced Li/SeS2 batteries. Journal of Alloys and Compounds, 2021, 867, 159089.	5.5	3
4	Low-Melting-Point Ionic Liquid Electrolyte for an Intermediate-Temperature Sodium–Copper Chloride Battery. Energy & Fuels, 2021, 35, 12538-12545.	5.1	3
5	The free-standing cathode fabricated with nano-CoSe2 embedded in mesoporous carbon nanosheets towards high performance Li/SeS2 batteries. Chemical Engineering Journal, 2021, 418, 129475.	12.7	11
6	High Performance of Sulfur/Carbon Cathode Synthesized via a Facile Green Microwave Approach. Energy & Fuels, 2021, 35, 2750-2757.	5.1	1
7	A high performance Li/S cell cathode with hierarchical architecture composed of ketjenblack@mesoporous carbon/sulfur hybrid. Ionics, 2020, 26, 1119-1127.	2.4	3
8	MnS nanoparticles embedded in N,S co-doped carbon nanosheets for superior lithium ion storage. Applied Surface Science, 2020, 508, 145239.	6.1	26
9	MOF-derived hollow Co ₄ S ₃ /C nanosheet arrays grown on carbon cloth as the anode for high-performance Li-ion batteries. Dalton Transactions, 2020, 49, 14115-14122.	3.3	18
10	Titanium-based nanorods/ketjen black modified separator as polysulfides barrier for lithium sulfur cell. Journal of Alloys and Compounds, 2020, 842, 155830.	5.5	13
11	A spongy mesoporous titanium nitride material as sulfur host for high performance lithium-sulfur batteries. Journal of Alloys and Compounds, 2020, 823, 153879.	5.5	18
12	An intermediate temperature sodium copper chloride battery using ionic liquid electrolyte and its degradation mechanism. Ionics, 2019, 25, 4189-4196.	2.4	5
13	Ketjen Black–titanium dioxide coated glass fiber separator for high performance Li/S cells using bare sulfur cathode. Journal of Materials Science: Materials in Electronics, 2019, 30, 7054-7064.	2.2	7
14	Simulation of electrochemical-thermal behavior for a 26650 lithium iron phosphate/graphite cell. Ionics, 2019, 25, 3715-3726.	2.4	4
15	Synthesis of nanosphere-like LiCoPO4 with excellent electrochemical performance via micro reactor assisted co-precipitation method. Functional Materials Letters, 2018, 11, 1850037.	1.2	5
16	Effects of limestone powder on the early hydration of tricalcium aluminate. Journal of Thermal Analysis and Calorimetry, 0, , 1.	3.6	1