Linlin Qiu

List of Publications by Year
in descending order

10 papers	178 citations	1478505 6 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	244 citing authors

#	Article	IF	Citations
1	High sensitive and stable self-powered solar-blind photodetector based on solution-processed all inorganic CuMO2/Ga2O3 pn heterojunction. Materials Today Physics, 2021, 17, 100335.	6.0	67
2	Electrospun cellulose polymer nanofiber membrane with flame resistance properties for lithium-ion batteries. Carbohydrate Polymers, 2020, 234, 115907.	10.2	45
3	A simple fabrication of high efficiency planar perovskite solar cells: controlled film growth with methylammonium iodide and green antisolvent sec-butyl alcohol. Journal of Materials Chemistry C, 2020, 8, 12560-12567.	5.5	15
4	Simple fabrication of perovskite solar cells with enhanced efficiency, stability, and flexibility under ambient air. Journal of Power Sources, 2019, 442, 227216.	7.8	13
5	CuGaO₂ Nanosheet Arrays as the Hole-Transport Layer in Inverted Perovskite Solar Cells. ACS Applied Nano Materials, 2022, 5, 10055-10063.	5.0	9
6	Highly efficient and stable perovskite solar cells produced by maximizing additive engineering. Sustainable Energy and Fuels, 2021, 5, 469-477.	4.9	8
7	Multifunctional Compoundâ€Regulated SnO₂ for Highâ€Efficiency and Stable Perovskite Solar Cells under Ambient Air. ChemElectroChem, 2022, 9, .	3.4	6
8	CuGaO₂ Nanosheets and CuCrO₂ Nanoparticles Mixed with Spiro-OMeTAD as the Hole-Transport Layer in Perovskite Solar Cells. ACS Applied Nano Materials, 2022, 5, 7312-7320.	5.0	6
9	Organicâ€“Inorganic Hybrid Electron Transport Layer for Rigid or Flexible Perovskite Solar Cells under Ambient Conditions. ACS Sustainable Chemistry and Engineering, 2022, 10, 6826-6834.	6.7	5
10	Porous carbon nanofibers prepared by low-cost and environmentally friendly ammonium chloride for high-performance Liâ€“S batteries. Ionics, 2022, 28, 1157-1166.	2.4	4