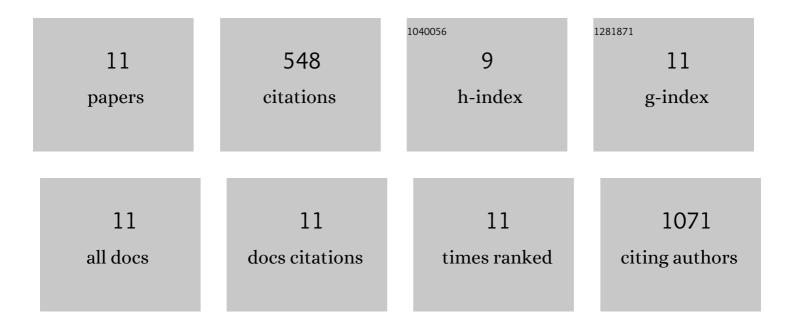
Gaolong Zhu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Materials insights into low-temperature performances of lithium-ion batteries. Journal of Power Sources, 2015, 300, 29-40.	7.8	250
2	A Singleâ€Step Hydrothermal Route to 3D Hierarchical Cu ₂ O/CuO/rGO Nanosheets as Highâ€Performance Anode of Lithiumâ€lon Batteries. Small, 2018, 14, 1702667.	10.0	84
3	Enhanced photocurrent production by the synergy of hematite nanowire-arrayed photoanode and bioengineered Shewanella oneidensis MR-1. Biosensors and Bioelectronics, 2017, 94, 227-234.	10.1	57
4	Synthesis of high-purity CuO nanoleaves and analysis of their ethanol gas sensing properties. RSC Advances, 2015, 5, 34788-34794.	3.6	39
5	Piezotronic-effect-enhanced Ag ₂ S/ZnO photocatalyst for organic dye degradation. RSC Advances, 2017, 7, 48176-48183.	3.6	38
6	Shape and Size Control of LiFePO ₄ for Highâ€Performance Lithiumâ€Ion Batteries. ChemElectroChem, 2015, 2, 1227-1237.	3.4	24
7	Novel composite separator for high power density lithium-ion battery. International Journal of Hydrogen Energy, 2020, 45, 2917-2924.	7.1	20
8	Facile electrophoretic deposition of functionalized Bi2O3 nanoparticles. Materials and Design, 2017, 116, 359-364.	7.0	17
9	Lithiumâ€lon Batteries: A Singleâ€6tep Hydrothermal Route to 3D Hierarchical Cu ₂ O/CuO/rGO Nanosheets as Highâ€Performance Anode of Lithiumâ€lon Batteries (Small 5/2018). Small, 2018, 14, 1870020.	10.0	10
10	Assembly of anisotropic one dimensional Ag nanostructures through orientated attachment: on-axis or off-axis growth?. RSC Advances, 2015, 5, 20783-20787.	3.6	7
11	Advanced Oxygen Sensing for Accurate Gas Diffusivity Measurements in Fuel Cells. ChemElectroChem, 2015, 2, 819-823.	3.4	2