

Botong Liu

List of Publications by Year in descending order

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papers

466
citations

1040056

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10
times ranked

756
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible-Light Localized Surface Plasmon Resonance of WO_3 Nanosheets and Its Photocatalysis Driven by Plasmonic Hot Carriers. ACS Sustainable Chemistry and Engineering, 2021, 9, 1500-1506.	6.7	39
2	3D printing of an anode scaffold for lithium batteries guided by mixture design-based sequential learning. Journal of Materials Processing Technology, 2021, 295, 117159.	6.3	15
3	A Single-Ion Conducting UiO-66 Metal-Organic Framework Electrolyte for All-Solid-State Lithium Batteries. ACS Applied Energy Materials, 2020, 3, 4007-4013.	5.1	83
4	Chemical interaction and enhanced interfacial ion transport in a ceramic nanofiber-polymer composite electrolyte for all-solid-state lithium metal batteries. Journal of Materials Chemistry A, 2020, 8, 7261-7272.	10.3	85
5	Origin of strong and narrow localized surface plasmon resonance of copper nanocubes. Nano Research, 2019, 12, 63-68.	10.4	64
6	From Graphite to Graphene Oxide and Graphene Oxide Quantum Dots. Small, 2017, 13, 1601001.	10.0	69
7	Graphene: From Graphite to Graphene Oxide and Graphene Oxide Quantum Dots (Small 18/2017). Small, 2017, 13, .	10.0	3
8	Selective synthesis of LaF_3 and NaLaF_4 nanocrystals via lanthanide ion doping. Journal of Materials Chemistry C, 2017, 5, 9188-9193.	5.5	20
9	Rare Earth Ion-Doped Upconversion Nanocrystals: Synthesis and Surface Modification. Nanomaterials, 2015, 5, 1-25.	4.1	72
10	Surfactant effect on and luminescence tuning of lanthanide-doped $\text{ScPO}_4 \cdot 2\text{H}_2\text{O}$ microparticles. Journal of Materials Chemistry C, 2015, 3, 12385-12389.	5.5	16