

Ying Liang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

264
citations

1163117

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426
citing authors

#	ARTICLE	IF	CITATIONS
1	Simply Coupling TiO ₂ Nanospheres with Cu ₂ O Particles to Boost the Photocatalytic Hydrogen Evolution through an Heterojunction-Induced Charge Transfer. <i>Energy Technology</i> , 2022, 10, 2100259.	3.8	4
2	Broad-spectrum response NCQDs/Bi ₂ O ₂ CO ₃ heterojunction nanosheets for ciprofloxacin photodegradation: Unraveling the unique roles of NCQDs upon different light irradiation. <i>Chemosphere</i> , 2021, 264, 128434.	8.2	40
3	Synergistic mediation of metallic bismuth and oxygen vacancy in Bi/Bi ₂ WO _{6-x} to promote I ₂ production for the photodegradation of bisphenol A and its analogues in water matrix. <i>Journal of Hazardous Materials</i> , 2021, 403, 123661.	12.4	62
4	Photocatalytic N ₂ Reduction: Uncertainties in the Determination of Ammonia Production. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 560-568.	6.7	20
5	Enhancement of the Electrochemical Performance of LiNi _{1/3} Co _{1/3} Mn _{1/3} O ₂ Cathode Material by Double-Layer Coating with Graphene Oxide and SnO ₂ for Lithium-Ion Batteries. <i>Journal of Nanomaterials</i> , 2019, 2019, 1-10.	2.7	4
6	Synthesis and properties of novel polymers based on PD electron-withdrawing unit. <i>Chinese Journal of Polymer Science (English Edition)</i> , 2016, 34, 34-43.	3.8	1
7	Improved Photocatalytic Activity and Stability of Nano-sized Ag/Ag ₂ CO ₃ Plasmonic Photocatalyst by Surface Modification of Fe(III) Nanocluster. <i>Journal of the Chinese Chemical Society</i> , 2015, 62, 944-950.	1.4	9
8	Al-doped LiMn ₂ O ₄ single crystalline nanorods with enhanced elevated-temperature electrochemical performance via a template-engaged method as a cathode material for lithium ion batteries. <i>RSC Advances</i> , 2015, 5, 6372-6377.	3.6	33
9	Ag-decorated Bi ₂ O ₃ nanospheres with enhanced visible-light-driven photocatalytic activities for water treatment. <i>RSC Advances</i> , 2015, 5, 69312-69318.	3.6	46
10	Fabrication of a nano-sized Ag ₂ CO ₃ /reduced graphene oxide photocatalyst with enhanced visible-light photocatalytic activity and stability. <i>RSC Advances</i> , 2014, 4, 34226-34231.	3.6	26
11	Study on the preparation and characteristics of the Li-Mn-Sb-O nanocomposite as a cathode material for Li-ion batteries. <i>RSC Advances</i> , 2014, 4, 43821-43827.	3.6	8
12	Preparation of Co ₃ O ₄ /graphene Oxide Composites by a Depositing-decomposition Method and its Application for Electrochemical Determination of Glucose. <i>Journal of the Chinese Chemical Society</i> , 2013, 60, 366-370.	1.4	11