

Youlin Liu

List of Publications by Year in descending order

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15
papers

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citing authors

#	ARTICLE	IF	CITATIONS
1	Cu/Fe dual atoms catalysts derived from Cu-MOF for Zn-air batteries. <i>Materials Today Energy</i> , 2022, 28, 101086.	4.7	1
2	Plasmonic Anti-Counterfeiting Labels Based on the Au@SiO ₂ Embedded Electrospun Fibers. <i>Advanced Materials Interfaces</i> , 2021, 8, 2002246.	3.7	7
3	Mesoporous Fe-N-C Sub-Microspheres for Highly Efficient Electrocatalytic Oxygen Reduction Reaction. <i>ChemCatChem</i> , 2021, 13, 4047-4054.	3.7	5
4	Layered-Template Synthesis of Graphene-like Fe-N-C Nanosheets for Highly Efficient Oxygen Reduction Reaction. <i>Energy & Fuels</i> , 2021, 35, 20349-20357.	5.1	5
5	Synthesis of silver nanoplates on electrospun fibers via tollens reaction for SERS sensing of pesticide residues. <i>Mikrochimica Acta</i> , 2020, 187, 560.	5.0	13
6	Novel NiMoW-clay hybrid catalyst for highly efficient hydrodesulfurization reaction. <i>Catalysis Communications</i> , 2020, 144, 106086.	3.3	7
7	TiN nanoparticles hybridized with Fe, N co-doped carbon nanosheets composites as highly efficient electrocatalyst for oxygen reduction reaction. <i>Chemical Engineering Journal</i> , 2020, 400, 125968.	12.7	24
8	A facile synthesis of hybrid silicon quantum dots and fluorescent detection of bovine hemoglobin. <i>New Journal of Chemistry</i> , 2019, 43, 19338-19343.	2.8	19
9	Mesoporous TiO ₂ @SiO ₂ adsorbent for ultra-deep desulfurization of organic-S at room temperature and atmospheric pressure. <i>RSC Advances</i> , 2018, 8, 7579-7587.	3.6	23
10	Novel CeMo _x O _y -clay hybrid catalysts with layered structure for selective catalytic reduction of NO _x by NH ₃ . <i>RSC Advances</i> , 2018, 8, 2586-2592.	3.6	10
11	Promotional effect of phosphorylation on CeSn _{0.8} W _{0.6} O _x /TiAl _{0.2} Si _{0.1} O _y for NH ₃ -SCR of NO from marine diesel exhaust. <i>Journal of Rare Earths</i> , 2016, 34, 1010-1016.	4.8	11
12	Promotional Effect of Molybdenum Additives on Catalytic Performance of CeO ₂ /Al ₂ O ₃ for Selective Catalytic Reduction of NO _x . <i>Catalysis Letters</i> , 2016, 146, 1221-1230.	2.6	15
13	Direct Synthesis of Phosphorus-Doped Mesoporous Carbon Materials for Efficient Electrocatalytic Oxygen Reduction. <i>ChemCatChem</i> , 2015, 7, 2903-2909.	3.7	65
14	Heteroatom-doped hierarchical porous carbons as high-performance metal-free oxygen reduction electrocatalysts. <i>Journal of Materials Chemistry A</i> , 2015, 3, 11725-11729.	10.3	79
15	Facile one-step room-temperature synthesis of Mn-based spinel nanoparticles for electro-catalytic oxygen reduction. <i>RSC Advances</i> , 2014, 4, 4727-4731.	3.6	27