

Yingying Liu

List of Publications by Year in descending order

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14
papers

437
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1040056

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citing authors

#	ARTICLE	IF	CITATIONS
1	Nonflammable and Magnetic Sponge Decorated with Polydimethylsiloxane Brush for Multitasking and Highly Efficient Oil-Water Separation. <i>Advanced Functional Materials</i> , 2019, 29, 1902488.	14.9	162
2	Selective reduction of aldehydes and ketones to alcohols with ammonia borane in neat water. <i>Green Chemistry</i> , 2012, 14, 1372.	9.0	87
3	The Regulation of Induced Depression during a Frustrating Situation: Benefits of Expressive Suppression in Chinese Individuals. <i>PLoS ONE</i> , 2014, 9, e97420.	2.5	32
4	Synergistic Interaction of Double/Simple Perovskite Heterostructure for Efficient Hydrogen Evolution Reaction at High Current Density. <i>Small Methods</i> , 2021, 5, e2000701.	8.6	31
5	Preparation of dithiocarbamate polymer brush grafted nanocomposites for rapid and enhanced capture of heavy metal ions. <i>RSC Advances</i> , 2017, 7, 13112-13122.	3.6	27
6	Permeable, robust and magnetic hydrogel beads: water droplet templating synthesis and utilization for heavy metal ions removal. <i>Journal of Materials Science</i> , 2018, 53, 15009-15024.	3.7	23
7	Superior strength and ductility of the Al-Cu alloys inoculated by Zr-based metallic glass at elevated temperatures. <i>Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , 2015, 645, 357-360.	5.6	20
8	Nogo-C regulates post myocardial infarction fibrosis through the interaction with ER Ca ²⁺ leakage channel Sec61 in mouse hearts. <i>Cell Death and Disease</i> , 2018, 9, 612.	6.3	13
9	Mitophagy-regulated mitochondrial health strongly protects the heart against cardiac dysfunction after acute myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 1315-1326.	3.6	11
10	Age Hardening and Mechanical Properties of Cast Al ₇₀ Zn ₂₀ Cu Alloy Modified by La and Pr. <i>Advanced Engineering Materials</i> , 2015, 17, 143-147.	3.5	10
11	Biofiber waste derived zwitterionic and photocatalytic dye adsorbent: Switchable selectivity, in-situ degradation and multi-tasking application. <i>Bioresource Technology</i> , 2022, 352, 127080.	9.6	8
12	Effects of RExOy addition on corrosion behavior of the Al-Cu alloys in 3.5wt.% NaCl solution and pH=4 acid solution. <i>Applied Surface Science</i> , 2014, 307, 153-157.	6.1	5
13	A linear DNA template-based framework for site-specific unnatural amino acid incorporation. <i>Synthetic and Systems Biotechnology</i> , 2021, 6, 192-199.	3.7	4
14	Optimization of an economical medium composition for the coculture of <i>Clostridium butyricum</i> and <i>Bacillus coagulans</i> . <i>AMB Express</i> , 2022, 12, 19.	3.0	4