

Xuediao Cai

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

169
citations

1684188

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1474206

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all docs

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docs citations

10
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of 1,3-butadiene-containing hyperbranched conjugated polymers as a selective chemosensors for Fe ³⁺ ions. Journal of Applied Polymer Science, 2022, 139, .	2.6	0
2	Effective surface passivation with 4-bromo-benzonitrile to enhance the performance of perovskite solar cells. Journal of Materials Chemistry C, 2021, 9, 17089-17098.	5.5	7
3	Synthesis of fused conjugated polymers containing imidazo[2,1- <i>b</i>]thiazole units by multicomponent one-pot polymerization. Polymer Chemistry, 2020, 11, 5200-5206.	3.9	11
4	Nitrogen-promoted molybdenum dioxide nanosheets for electrochemical hydrogen generation. Journal of Materials Chemistry A, 2018, 6, 12532-12540.	10.3	34
5	Hyperbranched conjugated polymers containing 1,3-butadiene units: metal-free catalyzed synthesis and selective chemosensors for Fe ³⁺ ions. RSC Advances, 2017, 7, 12269-12276.	3.6	22
6	P Doped MoO ₃ Nanosheets as Efficient and Stable Electrocatalysts for Hydrogen Evolution. Small, 2017, 13, 1700441.	10.0	88
7	Transition-Metal-Free Synthesis of 1,3-Butadiene-Containing ĩ-Conjugated Polymers. Macromolecular Rapid Communications, 2016, 37, 2005-2010.	3.9	4
8	Synthesis and Characterization of New Adhesion Promoter for Grafting Conducting Polymer on Oxide Substrate. Chinese Journal of Chemistry, 2010, 28, 1272-1278.	4.9	1
9	Synthesis of a Number of 3-Alkyl Substituted Pyrrole Monomers. Chinese Journal of Chemistry, 2009, 27, 1593-1599.	4.9	1
10	Electrical Properties of Polypyrrole Ultra Thin Films. Chinese Journal of Chemistry, 2009, 27, 1600-1604.	4.9	1