

Xuediao Cai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7803619/publications.pdf>

Version: 2024-02-01

10
papers

169
citations

1684188

5
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

388
citing authors

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