

Xiaoyu Yue

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/5349180/xiaoyu-yue-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15
papers

993
citations

9
h-index

15
g-index

15
ext. papers

1,099
ext. citations

6
avg, IF

4.47
L-index

#	Paper	IF	Citations
15	Ultrafine Pt nanoparticles supported on double-shelled C/TiO ₂ hollow spheres material as highly efficient methanol oxidation catalysts. <i>Journal of Energy Chemistry</i> , 2020 , 49, 275-282	12	21
14	A One-Pot Method to Prepare Rice-Shaped TiO ₂ /C/Ni Composite Catalyst for Methanol Oxidation Reaction. <i>Journal of the Electrochemical Society</i> , 2020 , 167, 024503	3.9	
13	Synthesis of NiO/TiO ₂ sub-microrods as catalyst for methanol oxidation reaction. <i>International Journal of Modern Physics B</i> , 2020 , 34, 2040002	1.1	
12	Preparation of ultrafine silicon oxycarbide fiber mats via electrospinning/sol-gel method: Investigation of the solution spinnability. <i>International Journal of Modern Physics B</i> , 2020 , 34, 2040004	1.1	1
11	A hybrid composite of rGO/TiO ₂ as a double layer electrode with improved capacitance performance. <i>International Journal of Energy Research</i> , 2020 , 44, 12197-12203	4.5	5
10	Surface-enhanced Raman scattering (SERS) by Ag nanoparticles on anodized TiO ₂ nanotubes. <i>International Journal of Modern Physics B</i> , 2020 , 34, 2040009	1.1	2
9	Preparation of Ag-decorated TiO ₂ nanotube electrode and its catalytic property. <i>International Journal of Modern Physics B</i> , 2019 , 33, 1940023	1.1	1
8	Mobile Augmented Reality Assisted Chemical Education: Insights from Elements 4D. <i>Journal of Chemical Education</i> , 2018 , 95, 1060-1062	2.4	43
7	N,S-Codoped microporous carbon nanobelts with blooming nanoflowers for oxygen reduction. <i>Journal of Materials Chemistry A</i> , 2016 , 4, 5834-5838	13	46
6	Superior oxygen reduction electrocatalysis enabled by integrating hierarchical pores, Fe ₃ C nanoparticles and bamboo-like carbon nanotubes. <i>Nanoscale</i> , 2016 , 8, 959-64	7.7	41
5	High performance of electrocatalytic oxidation and determination of hydrazine based on Pt nanoparticles/TiO ₂ nanosheets. <i>Talanta</i> , 2015 , 144, 1296-300	6.2	31
4	IL-derived N, S co-doped ordered mesoporous carbon for high-performance oxygen reduction. <i>Nanoscale</i> , 2015 , 7, 11956-61	7.7	70
3	A facile method to prepare Pt/C/TiO ₂ nanotubes electrode for electro-oxidation of methanol. <i>Electrochimica Acta</i> , 2015 , 174, 667-671	6.7	13
2	Bamboo-like carbon nanotube/Fe ₃ C nanoparticle hybrids and their highly efficient catalysis for oxygen reduction. <i>Journal of the American Chemical Society</i> , 2015 , 137, 1436-9	16.4	683
1	From filter paper to porous carbon composite membrane oxygen reduction catalyst. <i>Chemical Communications</i> , 2014 , 50, 11151-3	5.8	36