

Can Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10448229/publications.pdf>

Version: 2024-02-01

7
papers

869
citations

1477746
6
h-index

1719596
7
g-index

7
all docs

7
docs citations

7
times ranked

1391
citing authors

#	ARTICLE	IF	CITATIONS
1	A two-electron transfer mechanism of the Zn-doped γ -MnO ₂ cathode toward aqueous Zn-ion batteries with ultrahigh capacity. <i>Journal of Materials Chemistry A</i> , 2022, 10, 6762-6771.	5.2	29
2	Ion selective nano-mesh electrode for long-term continuous monitoring of wastewater quality fabricated using template-guided membrane immobilization. <i>Environmental Science: Nano</i> , 2022, 9, 2149-2160.	2.2	5
3	Surface Engineering of Laser-Induced Graphene Enables Long-Term Monitoring of On-Body Uric Acid and pH Simultaneously. <i>Nano Letters</i> , 2022, 22, 5451-5458.	4.5	25
4	Partially reduced Ru/RuO ₂ composites as efficient and pH-universal electrocatalysts for hydrogen evolution. <i>Energy and Environmental Science</i> , 2021, 14, 5433-5443.	15.6	73
5	Recent progress on nanostructured bimetallic electrocatalysts for water splitting and electroreduction of carbon dioxide. <i>Journal of Semiconductors</i> , 2020, 41, 091705.	2.0	13
6	Template-Guided Programmable Janus Heteronanostructure Arrays for Efficient Plasmonic Photocatalysis. <i>Nano Letters</i> , 2018, 18, 4914-4921.	4.5	42
7	A Hierarchical Z-Scheme CdS-WO ₃ Photocatalyst with Enhanced CO ₂ Reduction Activity. <i>Small</i> , 2015, 11, 5262-5271.	5.2	682