

Monochura Saha

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

165
citations

1163117
8
h-index

1474206
9
g-index

9
all docs

9
docs citations

9
times ranked

171
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational design of marigold-shaped composite Ni ₃ V ₂ O ₈ flowers: a promising catalyst for the oxygen evolution reaction. <i>New Journal of Chemistry</i> , 2020, 44, 12256-12265.	2.8	35
2	Interfacial Engineering of CuCo ₂ S ₄ /g-C ₃ N ₄ Hybrid Nanorods for Efficient Oxygen Evolution Reaction. <i>Inorganic Chemistry</i> , 2021, 60, 12355-12366.	4.0	35
3	Green Approach for the Fabrication of Au/ZnO Nanoflowers: A Catalytic Aspect. <i>Journal of Physical Chemistry C</i> , 2021, 125, 6619-6631.	3.1	28
4	Reversible photoresponsive activity of a carbonic anhydrase mimic. <i>Chemical Communications</i> , 2019, 55, 3294-3297.	4.1	21
5	Light triggered encapsulation and release of C ₆₀ with a photoswitchable TPE-based supramolecular tweezers. <i>Scientific Reports</i> , 2019, 9, 9670.	3.3	12
6	Strain, switching and fluorescence behavior of a nine-membered cyclic azobenzene. <i>New Journal of Chemistry</i> , 2018, 42, 10784-10790.	2.8	9
7	Modulation of Electronic Mobility of a One-Dimensional Coordination Polymeric Molecular Wire with Light. <i>Chemistry - an Asian Journal</i> , 2019, 14, 4659-4664.	3.3	9
8	Photoswitchable Molecular Glue for Carbon Nanotubes Reversibly Controls Electronic Mobility with Light. <i>ACS Applied Electronic Materials</i> , 2021, 3, 309-315.	4.3	8
9	Stimuli Responsive Stable Radical Anion for Conductance Switching. <i>Journal of Physical Chemistry C</i> , 2021, 125, 6427-6432.	3.1	8