

# CITATION REPORT

List of articles citing

## Molecular water oxidation catalysts based on first-row transition metal complexes

DOI: 10.1038/s41929-022-00750-1  
Nature Catalysis, 2022, 5, 79-82.

**Source:** <https://exaly.com/paper-pdf/134423265/citation-report.pdf>

**Version:** 2024-04-29

This report has been generated based on the citations recorded by exaly.com for the above article. 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.

#	Paper	IF	Citations
14	The impact of secondary coordination sphere engineering on water oxidation reactivity catalysed by molecular ruthenium complexes: a next-generation approach to develop advanced catalysts. <i>Dalton Transactions</i> ,	4.3	0
13	Water Oxidation by Pentapyridyl Base Metal Complexes? A Case Study. <i>Inorganic Chemistry</i> , <b>2022</b> , 61, 9104-9118	5.1	0
12	Ferric Ions Leached from Fe-Based Catalyst to Trigger the Dynamic Surface Reconstruction of Nickel Foam for High-Efficient Oer Activity. <i>SSRN Electronic Journal</i> ,	1	0
11	Synthesis of Pincer type carbene and their Ag(I)-NHC complexes, and their Antimicrobial activities. <i>Journal of Sustainable Construction Materials and Technologies</i> , <b>2022</b> , 7, 53-61	1.9	0
10	Ferric ions leached from Fe-based catalyst to trigger the dynamic surface reconstruction of nickel foam for high-efficient OER activity. <b>2022</b> , 319, 121921		0
9	Dinuclear Cobalt Complexes for Homogeneous Water Oxidation: Tuning Rate and Overpotential through the Non-Innocent Ligand.		0
8	Surface-chemistry-driven water dissociation on cobalt-based graphene hybrid from molecular dynamics simulations.		0
7	Metamorphic oxygen-evolving molecular Ru and Ir catalysts.		0
6	Water oxidation and oxygen reduction reactions: A mechanistic perspective. <b>2022</b> ,		0
5	Characterization of Reaction Intermediates Involved in the Water Oxidation Reaction of a Molecular Cobalt Complex. <b>2022</b> , 61, 21035-21046		0
4	Recent Advances of Electrocatalyst and Cell Design for Hydrogen Peroxide Production. <b>2023</b> , 15,		0
3	Solar energy conversion by photosystem II: principles and structures.		0
2	Oxygen Evolution/Reduction Reaction Catalysts: From In Situ Monitoring and Reaction Mechanisms to Rational Design.		0
1	Surface-Functionalized Nanoparticles as Catalysts for Artificial Photosynthesis.		0