

Linda Leone

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1097477/linda-leone-publications-by-year.pdf>

Version: 2024-04-27

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.

13
papers

209
citations

8
h-index

14
g-index

16
ext. papers

263
ext. citations

5.2
avg, IF

3.07
L-index

#	Paper	IF	Citations
13	A cobalt mimochrome for photochemical hydrogen evolution from neutral water.. <i>Journal of Inorganic Biochemistry</i> , 2022 , 230, 111753	4.2	1
12	Oxidative dehalogenation of trichlorophenol catalyzed by a promiscuous artificial heme-enzyme.. <i>RSC Advances</i> , 2022 , 12, 12947-12956	3.7	2
11	Highly Selective Indole Oxidation Catalyzed by a Mn-Containing Artificial Mini-Enzyme. <i>ACS Catalysis</i> , 2021 , 11, 9407-9417	13.1	7
10	Mimochrome, a metalloporphyrin-based catalytic Swiss knife <i>Biotechnology and Applied Biochemistry</i> , 2020 , 67, 495-515	2.8	16
9	Engineering Metalloprotein Functions in Designed and Native Scaffolds. <i>Trends in Biochemical Sciences</i> , 2019 , 44, 1022-1040	10.3	50
8	Oxidation catalysis by iron and manganese porphyrins within enzyme-like cages. <i>Biopolymers</i> , 2018 , 109, e23107	2.2	25
7	Enhancement of Peroxidase Activity in Artificial Mimochrome VI Catalysts through Rational Design. <i>ChemBioChem</i> , 2018 , 19, 1823-1826	3.8	27
6	Mn-Mimochrome VIa: An Artificial Metalloenzyme With Peroxygenase Activity. <i>Frontiers in Chemistry</i> , 2018 , 6, 590	5	18
5	Fluorescent peptide dH3w: A sensor for environmental monitoring of mercury (II). <i>PLoS ONE</i> , 2018 , 13, e0204164	3.7	8
4	Spectroscopic and metal binding properties of a de novo metalloprotein binding a tetrazinc cluster. <i>Biopolymers</i> , 2018 , 109, e23339	2.2	11
3	A De Novo Heterodimeric Due Ferri Protein Minimizes the Release of Reactive Intermediates in Dioxygen-Dependent Oxidation. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 15580-15583	16.4	25
2	A De Novo Heterodimeric Due Ferri Protein Minimizes the Release of Reactive Intermediates in Dioxygen-Dependent Oxidation. <i>Angewandte Chemie</i> , 2017 , 129, 15786-15786	3.6	3
1	Designing Covalently Linked Heterodimeric Four-Helix Bundles. <i>Methods in Enzymology</i> , 2016 , 580, 471-997	19.7	15