

Linda Leone

List of Publications by Citations

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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	Engineering Metalloprotein Functions in Designed and Native Scaffolds. <i>Trends in Biochemical Sciences</i> , 2019 , 44, 1022-1040	10.3	50
12	Enhancement of Peroxidase Activity in Artificial Mimochrome VI Catalysts through Rational Design. <i>ChemBioChem</i> , 2018 , 19, 1823-1826	3.8	27
11	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
10	Oxidation catalysis by iron and manganese porphyrins within enzyme-like cages. <i>Biopolymers</i> , 2018 , 109, e23107	2.2	25
9	Mn-Mimochrome VIa: An Artificial Metalloenzyme With Peroxygenase Activity. <i>Frontiers in Chemistry</i> , 2018 , 6, 590	5	18
8	Mimochrome, a metalloporphyrin-based catalytic Swiss knife. <i>Biotechnology and Applied Biochemistry</i> , 2020 , 67, 495-515	2.8	16
7	Designing Covalently Linked Heterodimeric Four-Helix Bundles. <i>Methods in Enzymology</i> , 2016 , 580, 471-997	17	15
6	Spectroscopic and metal binding properties of a de novo metalloprotein binding a tetrazinc cluster. <i>Biopolymers</i> , 2018 , 109, e23339	2.2	11
5	Fluorescent peptide dH3w: A sensor for environmental monitoring of mercury (II). <i>PLoS ONE</i> , 2018 , 13, e0204164	3.7	8
4	Highly Selective Indole Oxidation Catalyzed by a Mn-Containing Artificial Mini-Enzyme. <i>ACS Catalysis</i> , 2021 , 11, 9407-9417	13.1	7
3	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
2	Oxidative dehalogenation of trichlorophenol catalyzed by a promiscuous artificial heme-enzyme.. <i>RSC Advances</i> , 2022 , 12, 12947-12956	3.7	2
1	A cobalt mimochrome for photochemical hydrogen evolution from neutral water.. <i>Journal of Inorganic Biochemistry</i> , 2022 , 230, 111753	4.2	1