

Christopher J M Brown

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8269138/publications.pdf>

Version: 2024-02-01

8
papers

348
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

635
citing authors

#	ARTICLE	IF	CITATIONS
1	Acetyl-CoA-Mediated Post-Biosynthetic Modification of Desferrioxamine B Generates <i>N</i> - and <i>N</i> - <i>O</i> -Acetylated Isomers Controlled by a pH Switch. ACS Chemical Biology, 2022, 17, 426-437.	3.4	4
2	Directing macrocyclic architecture using iron(III)-, gallium(III)-, or zirconium(IV)-assisted ring closure of linear dimeric endo-hydroxamic acid ligands. Journal of Inorganic Biochemistry, 2021, 216, 111337.	3.5	3
3	Five-Year Survival of Transcatheter Aortic Valve Implantation in High-Risk Patients. Heart Lung and Circulation, 2021, 30, 1901-1909.	0.4	2
4	Improved Access to Linear Tetrameric Hydroxamic Acids with Potential as Radiochemical Ligands for Zirconium(iv)-89 PET Imaging. Australian Journal of Chemistry, 2020, , .	0.9	8
5	Metal complexes as a promising source for new antibiotics. Chemical Science, 2020, 11, 2627-2639.	7.4	290
6	<i>endo</i> -Hydroxamic Acid Monomers for the Assembly of a Suite of Non-native Dimeric Macrocyclic Siderophores Using Metal-Templated Synthesis. Inorganic Chemistry, 2019, 58, 13591-13603.	4.0	9
7	The chemical biology and coordination chemistry of putrebactin, avaroferrin, bisucaberin, and alcaligin. Journal of Biological Inorganic Chemistry, 2018, 23, 969-982.	2.6	16
8	The Relationship between Dyslipidemia and Acute Axonal Function in Type 2 Diabetes Mellitus In Vivo. PLoS ONE, 2016, 11, e0153389.	2.5	9