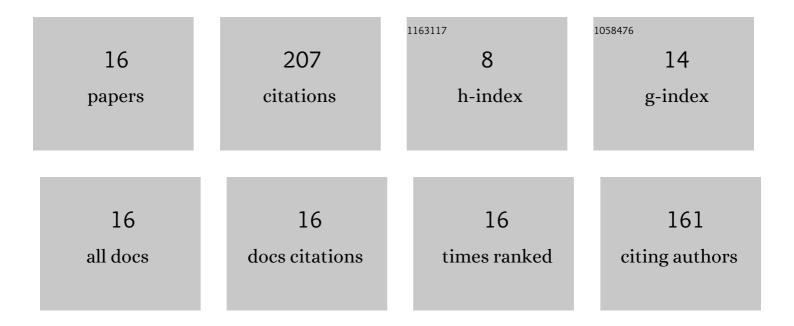
Jonas F Schlagintweit

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Anticancer and antibacterial properties of trinuclear Cu(I), Ag(I) and Au(I) macrocyclic NHC/urea complexes. Journal of Organometallic Chemistry, 2021, 932, 121643.	1.8	30
2	Activation of Molecular Oxygen by a Cobalt(II) Tetraâ€NHC Complex**. Chemistry - A European Journal, 2021, 27, 1311-1315.	3.3	10
3	Degradation pathways of a highly active iron(iii) tetra-NHC epoxidation catalyst. Catalysis Science and Technology, 2021, 11, 795-799.	4.1	7
4	Modification of bio-inspired tetra-NHC iron complexes with axial nitrile ligands. Inorganica Chimica Acta, 2021, 518, 120228.	2.4	9
5	Fluorescent palladium(<scp>ii</scp>) and platinum(<scp>ii</scp>) NHC/1,2,3-triazole complexes: antiproliferative activity and selectivity against cancer cells. Dalton Transactions, 2021, 50, 2158-2166.	3.3	9
6	Mimicking reactive high-valent diiron-μ2-oxo intermediates of nonheme enzymes by an iron tetracarbene complex. Chemical Communications, 2021, 57, 6644-6647.	4.1	10
7	Gold(I) Bis(1,2,3-triazol-5-ylidene) Complexes as Promising Selective Anticancer Compounds. Journal of Medicinal Chemistry, 2021, 64, 15747-15757.	6.4	10
8	Tuning the electronic properties of tetradentate iron-NHC complexes: Towards stable and selective epoxidation catalysts. Journal of Catalysis, 2020, 391, 548-561.	6.2	15
9	Improved Antiproliferative Activity and Fluorescence of a Dinuclear Gold(I) Bisimidazolylidene Complex via Anthraceneâ€Modification. Chemistry - an Asian Journal, 2020, 15, 4275-4279.	3.3	7
10	Pushing the limits of activity and stability: the effects of Lewis acids on non-heme iron–NHC epoxidation catalysts. Catalysis Science and Technology, 2020, 10, 3532-3536.	4.1	18
11	Electronic Finetuning of a Bioâ€inspired Iron(II) tetraâ€NHC Complex by trans Axial Isocyanide Substitution. Chemistry - an Asian Journal, 2020, 15, 1896-1902.	3.3	11
12	Mixed tetradentate NHC/1,2,3-triazole iron complexes bearing cis labile coordination sites as highly active catalysts in Lewis and BrÃ,nsted acid mediated olefin epoxidation. Journal of Catalysis, 2020, 383, 144-152.	6.2	19
13	Exploring different coordination modes of the first tetradentate NHC/1,2,3-triazole hybrid ligand for group 10 complexes. Dalton Transactions, 2019, 48, 14820-14828.	3.3	7
14	A bench stable formal Cu(<scp>iii</scp>) <i>N</i> -heterocyclic carbene accessible from simple copper(<scp>ii</scp>) acetate. Chemical Science, 2018, 9, 8307-8314.	7.4	28
15	The Effect of trans Axial Isocyanide Ligands on Iron(II) Tetraâ€NHC Complexes and their Reactivity in Olefin Epoxidation. Asian Journal of Organic Chemistry, 0, , .	2.7	3
16	Organometallic 3d transition metal NHC complexes in oxidation catalysis. Catalysis Science and Technology, 0, , .	4.1	14