

# Lisa Suntrup

## List of Publications by Year in descending order

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22  
papers

881  
citations

687363  
13  
h-index

677142  
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g-index

22  
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22  
docs citations

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times ranked

897  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal Complexes of Click-Derived Triazoles and Mesoionic Carbenes: Electron Transfer, Photochemistry, Magnetic Bistability, and Catalysis. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 554-584.	1.2	150
2	Arene-“Ruthenium(II) and -Iridium(III) Complexes with “Click-Based Pyridyl-triazoles, Bis-triazoles, and Chelating Abnormal Carbenes: Applications in Catalytic Transfer Hydrogenation of Nitrobenzene. <i>Organometallics</i> , 2013, 32, 7376-7385.	2.3	132
3	Heteromultimetallic Complexes with Redox-Active Mesoionic Carbenes: Control of Donor Properties and Redox-Induced Catalysis. <i>Chemistry - A European Journal</i> , 2017, 23, 576-585.	3.3	89
4	The Power of Ferrocene, Mesoionic Carbenes, and Gold: Redox-Switchable Catalysis. <i>Organometallics</i> , 2017, 36, 2026-2035.	2.3	81
5	Gauging Donor/Acceptor Properties and Redox Stability of Chelating Click-Derived Triazoles and Triazolylidenes: A Case Study with Rhenium(I) Complexes. <i>Inorganic Chemistry</i> , 2017, 56, 5771-5783.	4.0	73
6	Mono- and Digold(I) Complexes with Mesoionic Carbenes: Structural Characterization and Use in Catalytic Silver-Free Oxazoline Formation. <i>Organometallics</i> , 2016, 35, 3828-3836.	2.3	44
7	Illuminating Iron: Mesoionic Carbenes as Privileged Ligands in Photochemistry. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8938-8940.	13.8	44
8	Rhenium Complexes of Pyridyl-Mesoionic Carbenes: Photochemical Properties and Electrocatalytic CO <sub>2</sub> Reduction. <i>Inorganic Chemistry</i> , 2020, 59, 4215-4227.	4.0	43
9	Expanding the Scope of Chelating Triazolylidenes: Mesoionic Carbenes from the 1,5-Click-Regioisomer and Catalytic Synthesis of Secondary Amines from Nitroarenes. <i>Chemistry - A European Journal</i> , 2016, 22, 18009-18018.	3.3	37
10	Exploring potential cooperative effects in dicopper( <i>scop&gt;i&lt;/scop&gt;</i> )-di-mesoionic carbene complexes: applications in click catalysis. <i>Inorganic Chemistry Frontiers</i> , 2016, 3, 67-77.	6.0	37
11	Influence of Mesoionic Carbenes on Electro- and Photoactive Ru and Os Complexes: A Combined (Spectro-)Electrochemical, Photochemical, and Computational Study. <i>Inorganic Chemistry</i> , 2018, 57, 13973-13984.	4.0	36
12	Tuning Pt <sup>II</sup> -Based Donor-“Acceptor Systems through Ligand Design: Effects on Frontier Orbitals, Redox Potentials, UV/Vis/NIR Absorptions, Electrochromism, and Photocatalysis. <i>Chemistry - A European Journal</i> , 2020, 26, 1314-1327.	3.3	22
13	Ruthenium Complexes with Strongly Electron-“Donating Terpyridine Ligands: Effect of the Working Electrode on Electrochemical and Spectroelectrochemical Properties. <i>Chemistry - A European Journal</i> , 2017, 23, 12314-12325.	3.3	19
14	Structural snapshots in the copper( <i>scop&gt;ii&lt;/scop&gt;</i> ) induced azide-“nitrile cycloaddition: effects of peripheral ligand substituents on the formation of unsupported 1 <i>1/4</i> <sub>1,1</sub> -azido vs. 1 <i>1/4</i> <sub>1,4</sub> -tetrazolate bridged complexes. <i>Dalton Transactions</i> , 2016, 45, 17770-17781.	3.3	14
15	Eisen im Rampenlicht: mesoionische Carbene als privilegierte Liganden in der Photochemie. <i>Angewandte Chemie</i> , 2017, 129, 9064-9066.	2.0	13
16	An aryl-fused redox-active tetrathiafulvalene with enhanced mixed-valence and radical-cation dimer stabilities. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 2741-2747.	2.8	10
17	Serendipitous discoveries of new coordination modes of the 1,5-regioisomer of 1,2,3-triazoles enroute to the attempted synthesis of a carbon-anchored tri-mesoionic carbene. <i>Dalton Transactions</i> , 2018, 47, 7992-8002.	3.3	9
18	Copper( <i>scop&gt;i&lt;/scop&gt;</i> ) complexes bearing mesoionic carbene ligands: influencing the activity in catalytic halo-click reactions. <i>Dalton Transactions</i> , 2020, 49, 15504-15510.	3.3	9

#	ARTICLE	IF	CITATIONS
19	Synthesis, Characterization, and Evaluation of Antibacterial Activity of Ferrocenyl-1,2,3-Triazoles, Triazolium Salts, and Triazolylidene Complexes of Gold( i ) and Silver( i ). European Journal of Inorganic Chemistry, 2021, 2021, 1373-1382.	2.0	7
20	Anders als die anderen: mesoionische Carbene. Nachrichten Aus Der Chemie, 2018, 66, 717-721.	0.0	6
21	How Inert are Osmium-Ligand Bonds? A Combined Thermal, Photochemical and Electrochemical Case Study With a Click Tripodal Ligand. ChemPhotoChem, 2018, 2, 357-361.	3.0	4
22	Spin-state control of cobalt(ii) and iron(ii) complexes with click-derived tripodal ligands through non-covalent and fluorine-specific interactions. Dalton Transactions, 2021, ,.	3.3	2