

Timo Glodde

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

256
citations

933447

10
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

151
citing authors

#	ARTICLE	IF	CITATIONS
1	Isolation of a Ge(I) Diradicaloid and Dihydrogen Splitting. <i>Journal of the American Chemical Society</i> , 2021, 143, 121-125.	13.7	36
2	An Open-shell Singlet Sn ^I Diradical and H ₂ Splitting. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 6414-6418.	13.8	34
3	A crystalline C5-protonated 1,3-imidazol-4-ylidene. <i>Chemical Communications</i> , 2020, 56, 2027-2030.	4.1	32
4	The Nature of Chalcogen-Bonding Type Tellurium-Nitrogen Interactions: A First Experimental Structure from the Gas Phase. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 1519-1523.	13.8	23
5	Nickel-Catalyzed Intramolecular 1,2-Aryl Migration of Mesoionic Carbenes (iMICs). <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2969-2973.	13.8	20
6	Isolation of singlet carbene derived 2-phospha-1,3-butadienes and their sequential one-electron oxidation to radical cations and dication. <i>Chemical Science</i> , 2020, 11, 1975-1984.	7.4	19
7	Distannabarrelenes with Three Coordinated Sn ^{II} Atoms. <i>Chemistry - A European Journal</i> , 2020, 26, 11113-11118.	3.3	19
8	Isolation of 1,4-Diarsinine ^I , 1,4-Diide and 1,4-Diarsinine Derivatives. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15849-15853.	13.8	17
9	An Adduct of Sulfur Monoxide to a Frustrated Sn/P Lewis Pair. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 17388-17392.	13.8	15
10	Ein offenschaliges Singulett-Sn ^I Diradikal und H ₂ -Spaltung. <i>Angewandte Chemie</i> , 2021, 133, 6485-6489.	2.0	12
11	Die Natur der Tellur-Stickstoff-Wechselwirkungen vom Chalkogen-Bindungs-Typ: eine erste experimentelle Gasphasen-Struktur. <i>Angewandte Chemie</i> , 2021, 133, 1542-1546.	2.0	8
12	Nickel-katalysierte intramolekulare 1,2-Aryl-Wanderung von mesoionischen Carbenen (iMICs). <i>Angewandte Chemie</i> , 2021, 133, 3006-3010.	2.0	8
13	Structures and Properties of <i>trans</i> -1,3,3-Tetrafluoro-propene (HFO _{1234ze}) and 2,3,3-Tetrafluoropropene (HFO _{1234yf}) Refrigerants. <i>ChemistryOpen</i> , 2020, 9, 921-928.	1.9	5
14	Isolierung von 1,4-Diarsinin ^I , 1,4-Diide und 1,4-Diarsinin-Derivaten. <i>Angewandte Chemie</i> , 2021, 133, 15988-15987. 5		
15	Molecular Structure of Pyrazinamide: A Critical Assessment of Modern Gas Electron Diffraction Data from Three Laboratories. <i>Journal of Physical Chemistry A</i> , 2020, 124, 5204-5211.	2.5	3
16	Synthesis of Bifunctional Boron-Lewis Acids – Thorough Investigation of the Adduct Formation with Pyrimidine. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	2.0	0