

Michael

List of Publications by Year in descending order

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40
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40
docs citations

40
times ranked

369
citing authors

#	ARTICLE	IF	CITATIONS
1	Bis(<i>tert</i> -butylindenyl)tetracenes. Dalton Transactions, 2022, 51, 10714-10720.	3.3	2
2	Siliconoid Expansion by a Single Germanium Atom through Isolated Intermediates. Angewandte Chemie - International Edition, 2022, , .	13.8	9
3	Tetra- and Pentaisopropylcyclopentadienyl Complexes of Group 15 Elements. Organometallics, 2021, 40, 618-626.	2.3	9
4	Diphosphanylmetalloenes of Main-Group Elements. Chemistry - A European Journal, 2021, 27, 6500-6510.	3.3	10
5	Metathesis of Ge=Ge double bonds. Nature Chemistry, 2021, 13, 373-377.	13.6	21
6	Transition-Metal Complexes of Heavier Cyclopropenes: Non-Dewar-Chatt-Duncanson Coordination and Facile Si-Ge Functionalization. Journal of the American Chemical Society, 2021, 143, 8981-8986.	13.7	14
7	Reactivity of Phenylacetylene toward Unsymmetrical Disilenes: Regiodivergent [2+2] Cycloaddition vs. CH Addition. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2021, 647, 1751-1758.	1.2	1
8	Transition Metal Complexes of Heavier Vinylidenes: Allylic Coordination vs Vinylidene-Alkyne Rearrangement at Nickel. Journal of the American Chemical Society, 2021, 143, 13350-13357.	13.7	5
9	Luminescent Symmetrically and Unsymmetrically Substituted Diboranes(4). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2020, 646, 816-827.	1.2	0
10	Chalcogen-Expanded Unsaturated Silicon Clusters: Thia-, Seleno-, and Tellurasiliconoids. Chemistry - A European Journal, 2020, 26, 16599-16602.	3.3	10
11	Bildung Stabiler All-Silicium Varianten von 1,3-Cyclobutandiyl im Gleichgewicht. Angewandte Chemie, 2020, 132, 15199-15204.	2.0	6
12	Equilibrium Formation of Stable All-Silicon Versions of 1,3-Cyclobutanediyl. Angewandte Chemie - International Edition, 2020, 59, 15087-15092.	13.8	34
13	Indirekte und direkte Anknüpfung von Übergangsmetallen an Silicoide. Angewandte Chemie, 2020, 132, 8610-8614.	2.0	5
14	Exohedral functionalization vs. core expansion of siliconoids with Group 9 metals: catalytic activity in alkene isomerization. Chemical Science, 2020, 11, 7782-7788.	7.4	25
15	Indirect and Direct Grafting of Transition Metals to Siliconoids. Angewandte Chemie - International Edition, 2020, 59, 8532-8536.	13.8	18
16	Magnesocenophane-Catalyzed Amine Borane Dehydrocoupling. Chemistry - A European Journal, 2020, 26, 6176-6184.	3.3	17
17	Nickel-assisted complete cleavage of CO by a silylene/siliconoid hybrid under formation of an Si-Enol ether bridge. Chemical Communications, 2020, 56, 10898-10901.	4.1	10
18	Persistent Digermenes with Acyl and -Chlorosilyl Functionalities. Chemistry - A European Journal, 2019, 25, 12187-12195.	3.3	15

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19	Synthesis, Structure, and Reactivity of Disiloxa[3]tetrelocenophanes. ACS Omega, 2019, 4, 18355-18360.	3.5	8
20	Structural Diversity in Supramolecular Organization of Anionic Phosphate Monoesters: Role of Cations. ACS Omega, 2019, 4, 2118-2133.	3.5	6
21	Modulation of the nuclearity of molecular Mg(η^5 -phosphates): solid-state structural change involving coordinating solvents. Dalton Transactions, 2019, 48, 8853-8860.	3.3	3
22	Equilibrium Coordination of NHCs to Si(IV) Species and Donor Exchange in Donor-Acceptor Stabilized Si(II) and Ge(II) Compounds. Inorganic Chemistry, 2019, 58, 4071-4075.	4.0	12
23	Imidazolium Cyclopentadienide Salts and their Use as Cp-Transfer Reagents. European Journal of Inorganic Chemistry, 2019, 2019, 1941-1944.	2.0	5
24	Synthesis, Structure, and Bonding Analysis of Tin(II) Dihalide and Cyclopentadienyltin(II) Halide (Alkyl)(amino)carbene Complexes. Organometallics, 2019, 38, 1052-1061.	2.3	23
25	Boron and Phosphorus Containing Heterosiliconoids: Stable p- and n-Doped Unsaturated Silicon Clusters. Journal of the American Chemical Society, 2019, 141, 19498-19504.	13.7	37
26	Mono- and Dicoordinate Germanium(0) as a Four-Electron Donor. Chemistry - A European Journal, 2018, 24, 2873-2878.	3.3	12
27	Disilyl Silylene Reactivity of a Cyclotrisilene. Angewandte Chemie - International Edition, 2018, 57, 2445-2449.	13.8	24
28	Disilylsilylen-Reaktivität eines Cyclotrisilens. Angewandte Chemie, 2018, 130, 2470-2474.	2.0	6
29	Reactivity enhancement of a diphosphene by reversible N-heterocyclic carbene coordination. Chemical Science, 2018, 9, 4235-4243.	7.4	26
30	Reactivity of a Peraryl Cyclotrisilene (Si_3R_4) Toward Chalcogens. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 999-1005.	1.2	6
31	Isolierung und vielseitige Derivatisierung eines ungesättigten anionischen Siliciumclusters (Silicoid). Angewandte Chemie, 2016, 128, 2959-2963.	2.0	33
32	Isolation and Versatile Derivatization of an Unsaturated Anionic Silicon Cluster (Siliconoid). Angewandte Chemie - International Edition, 2016, 55, 2907-2910.	13.8	56
33	Dimerization of a marginally stable disilyl germylene to tricyclic systems: evidence for reversible NHC-coordination. Chemical Communications, 2016, 52, 2799-2802.	4.1	27
34	Structural Aspects of Chlorine-Aluminium Alkoxides. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2011, 637, 923-929.	1.2	6
35	Influence of the Solvent on the Formation of New Tin(II) Methoxides Containing Thienyl Substituents: Crystal Structure and NMR Investigations. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 942-948.	1.2	5
36	Synthesis and Crystal Structure Investigations of Trivalent Rare Earth (Y^{3+} , Nd^{3+} , Er^{3+}) Thienyl-Substituted Methoxides. European Journal of Inorganic Chemistry, 2008, 2008, 2397-2406.	2.0	9

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37	Siliconoid Expansion by a Single Germanium Atom through Isolated Intermediates. <i>Angewandte Chemie</i> , 0, , .	2.0	0