

Transition Metal Complexes of N-Heterocyclic Germyle

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Contributions to the Chemistry of Twofold-Coordinated Group 15/14 Element Heterocycles (A) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 74	0.8	5
2	Sterically induced differences in N-heterocyclic carbene transition metal complexes. Coordination Chemistry Reviews, 2009, 253, 2481-2492.	9.5	73
3	Homologues of N-heterocyclic carbenes: Detection and electronic structure of N-bridgehead pyrido[a]-annulated 1,3,2-diazagermol-2-ylidenes. Journal of Organometallic Chemistry, 2009, 694, 397-403.	0.8	8
4	Silylenes and germynes: The activation of H-H bond in hydrogen molecule. Journal of Organometallic Chemistry, 2009, 694, 2567-2575.	0.8	61
5	Annulated N-Heterocyclic Carbenes: 1,3-Ditolyphenanthreno[9,10-d]imidazol-2-ylidene and Transition Metal Complexes Thereof. Organometallics, 2009, 28, 2441-2449.	1.1	41
7	Chiral N-Heterocyclic Carbenes. , 0, , 279-308.		0
8	Novel highly electron-deficient quinoxaline-annulated 1,3,2-diazagermol- and diazastannol-2-ylidenes, stabilized as LiCl adducts. Polyhedron, 2010, 29, 1041-1048.	1.0	9
9	Halogermanium(II) Complexes Having Phenylamidinate As Supporting Ligands: Syntheses, Characterizations, and Reactivities. Organometallics, 2010, 29, 3039-3046.	1.1	67
10	Bulky Aminotroponimate-Stabilized Germylene Monochloride and Its Alkyne Derivatives. Organometallics, 2011, 30, 1998-2005.	1.1	41
11	Reactivity of Diaminogermynes with Ruthenium Carbonyl: Ru ₃ Ge ₃ and RuGe ₂ Derivatives. Inorganic Chemistry, 2011, 50, 6195-6199.	1.9	27
12	Coordination Chemistry of N-Heterocyclic Stannylenes: A Combined Synthetic and Mössbauer Spectroscopy Study. Inorganic Chemistry, 2011, 50, 2252-2263.	1.9	62
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15	Parent Heavy Methylens: Chemical Tricks to Access Isolable Complexes of Elusive H ₂ E: Species (E=Ge and Sn). Angewandte Chemie - International Edition, 2011, 50, 5614-5615.	7.2	37
16	N-Heterocyclic Nitrenium Ligands: A Missing Link Explored. Angewandte Chemie - International Edition, 2011, 50, 10772-10774.	7.2	12
17	Synthesis and Characterization of Rhodium Complexes with Phosphine-Stabilized Germynes. Inorganic Chemistry, 2012, 51, 8187-8193.	1.9	37
18	A planar chiral [2.2]paracyclophane derived N-heterocyclic stannylene. Dalton Transactions, 2012, 41, 13788.	1.6	14
19	2-Diketiminato Germylene-Supported Pentafluorophenylcopper(I) and -silver(I) Complexes [LGe(Me)(Cu ₆ F ₅) ₂] _n (n = 1, 2), LGe[C(SiMe ₃)N ₂] ₂ AgC ₆ F ₅ , and {LGe[C(SiMe ₃)N ₂] ₂ (AgC ₆ F ₅) ₂] ₂ (L = HC[C(Me)N-2,6-Pr ₂ C ₆ H ₃] ₂): Synthesis and Structural Characterization. Inorganic Chemistry, 2012, 51, 8710-8718.	1.9	57
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23	Synthesis of Mixed Tin-Ruthenium and Tin-Germanium-Ruthenium Carbonyl Clusters from [Ru ₃ (CO) ₁₂] and Diaminometalenes (M = Sn, Ge). <i>Inorganic Chemistry</i> , 2012, 51, 2569-2576.	1.9	23
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25	Carbonyl complexes of transition metals with stabilized germylenes. <i>Journal of Organometallic Chemistry</i> , 2013, 735, 15-25.	0.8	13
26	Synthesis of stable diphenyl-di(germylene) and diphenyl-di(plumbylene). <i>Journal of Organometallic Chemistry</i> , 2013, 744, 160-164.	0.8	13
27	Benzannulated N-heterocyclic germylenes and stannylenes with sterically demanding N,N ² -substituents. <i>Dalton Transactions</i> , 2014, 43, 173-181.	1.6	42
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33	A Germylene Stabilized by Homoconjugation. <i>Angewandte Chemie</i> , 2016, 128, 16131-16136.	1.6	15
34	A Germylene Stabilized by Homoconjugation. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15899-15904.	7.2	47
35	Synthesis, characterization, and electronic structures of a methyl germyliumylidene ion and germylone-group VI metal complexes. <i>Chemical Communications</i> , 2016, 52, 613-616.	2.2	36
36	Theoretical Assessment of Low-Valent Germanium Compounds as Transition Metal Ligands: Can They Be Better than Phosphines or NHCs?. <i>Organometallics</i> , 2017, 36, 1591-1600.	1.1	44
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44	A Nickel Complex Containing a Pyramidalized, Ambiphilic Pincer Germylene Ligand. Chemistry - A European Journal, 2019, 25, 13491-13495.	1.7	28
45	Influence of pyrido-annulation on N,N'-dineopentyl-imidazolin-2-ylidene and associated transition metal complexes; comparison with benzo-, naphtho- and quinoxalino-annulation. Journal of Organometallic Chemistry, 2019, 890, 43-57.	0.8	4
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55	New Insights into the Molecular Mechanism of H ₂ Activation. , 2012, , 47-60.		0
57	Group VI Metal Complexes of Carbon Monoxide and Isocyanides. , 2022, , 352-448.		1

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