

Chunming Cui

List of Publications by Year in descending order

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106
papers

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94433

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#	ARTICLE	IF	CITATIONS
1	Synthesis and Reactivity of N-Heterocyclic Silylene Stabilized Disilicon(0) Complexes. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	4
2	Synthesis and Reactivity of N-Heterocyclic Silylene Stabilized Disilicon(0) Complexes. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	15
3	Synthesis of an N-Heterocyclic Borylene Stabilized Disilyne and Its Application to the Activation of Dihydrogen and C-H Bonds. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	10
4	Rare-Earth-Catalyzed Hydrosilylation and Dehydrogenative Coupling of Hydrosilanes. <i>Synlett</i> , 2021, 32, 962-970.	1.8	9
5	Rare-Earth-Catalyzed Selective Synthesis of Linear Hydridopolycarbosilanes and Their Functionalization. <i>Macromolecules</i> , 2021, 54, 673-678.	4.8	10
6	Perspective on Organoboron Chemistry. <i>Synlett</i> , 2021, 32, 1316-1322.	1.8	20
7	C=C Activation to BNB-Embedded Indenophenanthrenes. <i>Electronic Structure and Reactivity. Organometallics</i> , 2021, 40, 1015-1019.	2.3	4
8	Modular Synthesis of Pentagonal and Hexagonal Ring-Fused NBN-Phenalenenes Leading to an Excited-State Aromatization-Induced Structural Planarization Molecular Library. <i>Journal of the American Chemical Society</i> , 2021, 143, 5903-5916.	13.7	41
9	From BN-Naphthalenes to Benzoborole Dianions. <i>Chemistry - A European Journal</i> , 2021, 27, 9514-9518.	3.3	5
10	Synthesis and Reactivity of N-heterocyclic Carbene Stabilized Lanthanide(II) Bis(amido) Complexes. <i>Organometallics</i> , 2021, 40, 1728-1734.	2.3	8
11	Synthesis, Structure, and Magnetic Properties of Rare-Earth Benzoborole Complexes. <i>Organometallics</i> , 2021, 40, 2394-2399.	2.3	7
12	Cyclic (Alkyl)(amino)carbene Lanthanide Amides: Synthesis, Structure, and Catalytic Selective Hydrosilylation of Alkenes. <i>Inorganic Chemistry</i> , 2021, 60, 12696-12702.	4.0	11
13	Rare-Earth-Catalyzed Selective 1,4-Hydrosilylation of Branched 1,3-Enynes Giving Tetrasubstituted Silyllallenes. <i>Journal of the American Chemical Society</i> , 2021, 143, 12913-12918.	13.7	30
14	Synthesis of Cationic Silaamidinate Germylenes and Stannylenes and the Catalytic Application for Hydroboration of Pyridines. <i>Inorganic Chemistry</i> , 2021, 60, 14038-14046.	4.0	7
15	CpFe(CO) ₂ anion-catalyzed highly efficient hydrosilylation of ketones and aldehydes. <i>Dalton Transactions</i> , 2021, 50, 11016-11020.	3.3	5
16	Isolation of a planar 1,2-dilithio-disilene and its conversion to a Si-B hybrid 2 ⁺ -electron system and a planar tetraboroyldisilene. <i>Chemical Science</i> , 2021, 12, 14635-14640.	7.4	13
17	Synthesis and Structure of a Dimeric Yttrium Complex [LSi(BH) ₃](C ₅ Me ₄)Y(CH ₂ SiMe ₃) ₂] ₂ (L = PhC(N ⁺ t ⁺ Bu) ₂) and Its Catalytic Application for Hydroboration of Ketones and Aldehydes. <i>Organometallics</i> , 2021, 40, 4092-4097.	2.3	3
18	Catalytic Selective Dihydrosilylation of Internal Alkynes Enabled by Rare-Earth Ate Complex. <i>Angewandte Chemie</i> , 2020, 132, 2385-2389.	2.0	8

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19	Catalytic Selective Dihydrosilylation of Internal Alkynes Enabled by Rare-Earth Ate Complex. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 2365-2369.	13.8	38
20	Reaction of a boryl anion with silicon halides and alkoxy silanes: Synthesis of borylsilanes. <i>Journal of Organometallic Chemistry</i> , 2020, 906, 121041.	1.8	11
21	Synthesis of bis-BN-Naphthalene-Fused Oxepins and Their Photoluminescence Including White-Light Emission. <i>Journal of Organic Chemistry</i> , 2020, 85, 526-536.	3.2	15
22	Isolation of a 1-Magnesium-2,3-disilacyclopropene and a Related Bis(disilenide). <i>Journal of the American Chemical Society</i> , 2020, 142, 4131-4135.	13.7	27
23	New Approaches to N-Heterocyclic-Carbene-Coordinated Iminoborane and Borenium Species. <i>Inorganic Chemistry</i> , 2020, 59, 5261-5265.	4.0	17
24	Synthesis of Boryl-Substituted Disilane, Disilene, and Silyl Cation. <i>Organometallics</i> , 2020, 39, 4164-4168.	2.3	16
25	Selective Hydroboration of Alkynes Enabled by a Silylene Iron(0) Dinitrogen Complex. <i>Acta Chimica Sinica</i> , 2020, 78, 763.	1.4	4
26	Regioselective Functionalization of Stable BN-Modified Luminescent Tetraperhenes for High-Resolution Fingerprint Imaging. <i>Angewandte Chemie</i> , 2019, 131, 10238-10243.	2.0	12
27	Intramolecular Cyclopropanation of Alkali-Metal-Substituted Silylene with the Aryl Substituent of an N-Heterocyclic Framework. <i>Inorganic Chemistry</i> , 2019, 58, 12007-12010.	4.0	45
28	Regioselective Functionalization of Stable BN-Modified Luminescent Tetraperhenes for High-Resolution Fingerprint Imaging. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 10132-10137.	13.8	55
29	Heterocyclic Carbene-Catalyzed Hydride Transfer in the Hydroboration of Carbonyl Compounds. <i>Chinese Journal of Chemistry</i> , 2019, 37, 679-683.	4.9	7
30	Rare-earth metal catalysts for alkene hydrosilylation. <i>Science China Chemistry</i> , 2019, 62, 571-582.	8.2	32
31	Synthesis of Silaketenimine Anion and Its Coupling with Isocyanide. <i>Journal of the American Chemical Society</i> , 2019, 141, 19600-19604.	13.7	17
32	Yttrium dialkyl supported by a silaamidinate ligand: synthesis, structure and catalysis on cyclotrimerization of isocyanates. <i>Chemical Communications</i> , 2019, 55, 12324-12327.	4.1	12
33	Chemistry of s-, p- and f-block metal complexes with ene-diamido ligands. <i>Coordination Chemistry Reviews</i> , 2019, 383, 132-154.	18.8	33
34	Rare-Earth-Catalyzed Regioselective Hydrosilylation of Aryl-Substituted Internal Alkenes. <i>ACS Catalysis</i> , 2018, 8, 2230-2235.	11.2	49
35	Isolation of R ₆ Si ₆ Dianion: A Bridged Tricyclic Isomer of Dianionic Hexasilabenzene. <i>Journal of the American Chemical Society</i> , 2018, 140, 1219-1222.	13.7	24
36	Cesium Carbonate-Catalyzed Oxidation of Substituted Phenylsilanes for the Efficient Synthesis of Polyhedral Oligomeric Silsesquioxanes. <i>Inorganic Chemistry</i> , 2018, 57, 13477-13485.	4.0	13

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37	An arene-tethered silylene ligand enabling reversible dinitrogen binding to iron and catalytic silylation. <i>Chemical Communications</i> , 2018, 54, 8124-8127.	4.1	40
38	Samarium-catalyzed Diastereoselective Double Addition of Phenylphosphine to Imines and Mechanistic Studies by DFT Calculations. <i>ChemCatChem</i> , 2017, 9, 1368-1372.	3.7	13
39	Sequential Addition of Phosphine to Alkynes for the Selective Synthesis of 1,2-Diphosphinoethanes under Catalysis. Well-Defined NHC-Copper Phosphides vs in Situ CuCl ₂ /NHC Catalyst. <i>Organometallics</i> , 2017, 36, 455-459.	2.3	35
40	Controlled synthesis of cyclosiloxanes by NHC-catalyzed hydrolytic oxidation of dihydrosilanes. <i>Dalton Transactions</i> , 2017, 46, 8746-8750.	3.3	14
41	Cobalt-catalyzed Regioselective Borylation of Arenes: Heterocyclic Silylene as an Electron Donor in the Metal-mediated Activation of C-H Bonds. <i>Chemistry - A European Journal</i> , 2017, 23, 5663-5667.	3.3	80
42	Silole Silylene Route to NHC-stabilized Fused Silabicycles and 1,1-spirobisiloles. <i>Chemistry - an Asian Journal</i> , 2017, 12, 1218-1223.	3.3	10
43	Synthesis, Characterization, and Reversible Multielectron Redox Properties of a Biradical Yttrium Complex Containing Bis(isopropylaminophenyl)amide. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 2231-2235.	2.0	6
44	Reactivity of the Chloroazaborolyl Anion. <i>European Journal of Inorganic Chemistry</i> , 2017, 2017, 4480-4484.	2.0	4
45	Zwitterionic Hydroboranes Stabilized by a Diimine Framework. <i>Chinese Journal of Chemistry</i> , 2017, 35, 886-888.	4.9	1
46	Synthesis of divalent ytterbium terphenylamide and catalytic application for regioselective hydrosilylation of alkenes. <i>Dalton Transactions</i> , 2017, 46, 10957-10962.	3.3	13
47	Selective Silylation of Nitriles with an NHC-stabilized Silylene to 1,2-Disilylimines and Subsequent Synthesis of Silaziridines. <i>Organometallics</i> , 2016, 35, 1358-1360.	2.3	15
48	NHC-stabilized Silicon-carbon Mixed Cumulene. <i>Journal of the American Chemical Society</i> , 2016, 138, 10421-10424.	13.7	26
49	Activation of Ene-Diamido Samarium Methoxide with Hydrosilane for Selectively Catalytic Hydrosilylation of Alkenes and Polymerization of Styrene: an Experimental and Theoretical Mechanistic Study. <i>Inorganic Chemistry</i> , 2016, 55, 9105-9111.	4.0	34
50	Synthesis and study of an unprecedented 1-hydro-1-lithio-1-silafluorene anion. <i>Dalton Transactions</i> , 2016, 45, 18447-18449.	3.3	3
51	Heterocyclic Carbene-Ytterbium Amide as a Recyclable Homogeneous Precatalyst for Hydrophosphination of Alkenes and Alkynes. <i>Chemistry - A European Journal</i> , 2016, 22, 5778-5785.	3.3	46
52	Isolable Boron Persulfide: Activation of Elemental Sulfur with a Chloroazaborolyl Anion. <i>Chemistry - A European Journal</i> , 2016, 22, 2902-2905.	3.3	17
53	The synthesis of BN-embedded tetraphenes and their photophysical properties. <i>Chemical Communications</i> , 2016, 52, 4227-4230.	4.1	42
54	Controlled Oxidation of an NHC-stabilized Phosphinoaminosilylene with Dioxygen. <i>Inorganic Chemistry</i> , 2016, 55, 46-50.	4.0	22

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55	Cyclopentadienyl Yttrium Ene-Diamido Complexes: Coupling of the Ene-Diamido Ligand with Isocyanate. <i>Organometallics</i> , 2015, 34, 683-685.	2.3	8
56	Multiple C-H borylation of phenylhydrazones to boron-nitrogen analogues of benzopentalene. <i>Chemical Communications</i> , 2015, 51, 5732-5734.	4.1	35
57	Reactivity of ytterbium(η^5 -silylamide supported by a pyrrolyl-cyclopentadienyl ligand. <i>Dalton Transactions</i> , 2015, 44, 767-772.	3.3	18
58	Reactivity of an NHC-stabilized silylene towards ketones. Formation of silicon bis-enolates vs. bis-silylation of the C=O bond. <i>Dalton Transactions</i> , 2015, 44, 14085-14091.	3.3	11
59	Synthesis of 1,2-Borazaronaphthalenes from Imines by Base-Promoted Borylation of C-H bond. <i>Journal of Organic Chemistry</i> , 2015, 80, 3737-3744.	3.2	50
60	Base-stabilized silaimine and its donor-free dimer derived from the reaction of NHC-supported silylene with SiCl_4 . <i>Dalton Transactions</i> , 2015, 44, 20326-20329.	3.3	15
61	Reaction of a bulky amine borane with lanthanide trialkyls. Formation of alkyl lanthanide imide complexes. <i>New Journal of Chemistry</i> , 2015, 39, 7567-7570.	2.8	10
62	Isolable 1,1-Disubstituted Silole Dianion: a Homogeneous Two-Electron-Transfer Reducing Reagent. <i>Inorganic Chemistry</i> , 2014, 53, 5890-5892.	4.0	10
63	$2\text{-Chloroazaborolyl Anion: A Source of 1,2-Azaborole Isosteric to Cyclopentadienylidene}$. <i>Chemistry - A European Journal</i> , 2014, 20, 9500-9503.	3.3	14
64	Cesium Carbonate Catalyzed Chemoselective Hydrosilylation of Aldehydes and Ketones under Solvent-Free Conditions. <i>Chemistry - A European Journal</i> , 2014, 20, 9259-9262.	3.3	46
65	2-Hydro-2-aminophosphasilene with N-Si-P Conjugation. <i>Organometallics</i> , 2013, 32, 1-4.	2.3	75
66	N-Heterocyclic Carbene Organocatalysts for Dehydrogenative Coupling of Silanes and Hydroxyl Compounds. <i>Chemistry - A European Journal</i> , 2013, 19, 11143-11147.	3.3	34
67	Cesium Carbonate-Catalyzed Reduction of Amides with Hydrosilanes. <i>Organometallics</i> , 2013, 32, 7440-7444.	2.3	62
68	Synthesis and Reactions of σ -Conjugated Iminoboranes Stabilized by Intramolecular Imine Groups. <i>Organometallics</i> , 2013, 32, 6875-6878.	2.3	26
69	Metal-Free, Stereospecific Bis-Silylation of Functionalized Alkynes with NHC-Supported Silylamino-silylene. <i>Organometallics</i> , 2012, 31, 7339-7342.	2.3	35
70	$[(\text{NHC})\text{Yb}\{\text{N}(\text{SiMe}_3)_2\}_2]_2$ -Catalyzed Cross-Dehydrogenative Coupling of Silanes with Amines. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 11141-11144.	13.8	88
71	Synthesis, Structure, and Reactivity of a Monomeric Iminoalane. <i>Chemistry - A European Journal</i> , 2012, 18, 15263-15266.	3.3	82
72	Cyclopropanation and Isomerization Reactions of η^2 -Diketiminato Boron Complexes. <i>Organometallics</i> , 2012, 31, 4405-4408.	2.3	8

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73	One-Step Access to Luminescent Pentaaryldiazaboroles via C=C Double Bond Formation from Imidoylstannanes. <i>Journal of the American Chemical Society</i> , 2012, 134, 14666-14669.	13.7	14
74	Synthesis of Calcium and Ytterbium Complexes Supported by a Tridentate Imino-Amidinate Ligand and Their Application in the Intermolecular Hydrophosphination of Alkenes and Alkynes. <i>Organometallics</i> , 2012, 31, 1208-1211.	2.3	103
75	Silylation of N-heterocyclic carbene with aminochlorosilane and -disilane: dehydrohalogenation vs. Si-Si bond cleavage. <i>Dalton Transactions</i> , 2011, 40, 11937.	3.3	65
76	Synthesis of a Base-Stabilized σ -Hydrosilanimine via NHC-Mediated Dehydrohalogenation of Hydrochlorosilane. <i>Chemistry - an Asian Journal</i> , 2011, 6, 1138-1141.	3.3	36
77	Comparison of Anionic and Lewis Acid Stabilized N-Heterocyclic Oxoboranes: Their Facile Synthesis from a Borinic Acid. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 2816-2819.	13.8	66
78	The Reactivity of a Silacyclopentadienylidene towards Aldehydes: Silole Ring Expansion and the Formation of Base-Stabilized Silacyclohexadienones. <i>Chemistry - A European Journal</i> , 2011, 17, 8803-8806.	3.3	23
79	Synthesis of $2\text{-}(N\text{-arylimino})\text{pyrrolide}$ nickel complexes and polymerization of methyl methacrylate. <i>Applied Organometallic Chemistry</i> , 2010, 24, 82-85.	3.5	8
80	Synthesis and Reactivity of a Base-Free N-Heterocyclic Silanimine. <i>Organometallics</i> , 2010, 29, 5738-5740.	2.3	44
81	Base-Stabilized 1-Silacyclopenta-2,4-dienylidenes. <i>Organometallics</i> , 2010, 29, 3063-3065.	2.3	59
82	Dehydrosilylation of ArNHSiH_3 with Ytterbium(II) Amide: Formation of a Dimeric Ytterbium(II) Silanimine Complex. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 8958-8961.	13.8	19
83	Access to $\text{B}=\text{S}$ and $\text{B}=\text{Se}$ Double Bonds via Sulfur and Selenium Insertion into a $\text{B}-\text{H}$ Bond and Hydrogen Migration. <i>Journal of the American Chemical Society</i> , 2010, 132, 10998-10999.	13.7	58
84	$\text{C}=\text{H}$ and $\text{Si}=\text{N}$ Bond Oxygenations of a Divalent Ytterbium Amide of the Pyrrolyl-Cyclopentadienyl Ligand. <i>Organometallics</i> , 2009, 28, 3970-3972.	2.3	16
85	Monomeric and Linear Polymeric Samarium(II) Complexes of the 2-(N-Arylimino)pyrrolide Ligand. <i>Organometallics</i> , 2009, 28, 3100-3104.	2.3	26
86	Dehydrochlorination to Silylenes by N-Heterocyclic Carbenes. <i>Organometallics</i> , 2009, 28, 5191-5195.	2.3	79
87	N-Aryl substituted heterocyclic silylenes. <i>Dalton Transactions</i> , 2009, , 5444.	3.3	84
88	Synthesis and Characterization of Linear and Square-Planar Nickel Complexes with Primary Amido Ligands. <i>Inorganic Chemistry</i> , 2008, 47, 3468-3470.	4.0	37
89	Synthesis, Structures, and Reactivity of Nickel Complexes Incorporating Sulfonamido-Imine Ligands. <i>Organometallics</i> , 2008, 27, 1605-1611.	2.3	17
90	A Cyclopropenylaluminum Derivative from Hydrolysis and Alcoholysis of an Aluminacyclobutenone. <i>Organometallics</i> , 2007, 26, 1308-1310.	2.3	11

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91	Synthesis of $\text{HC}[(\text{CBut})(\text{NAr})]_2\text{Al}$ ($\text{Ar} = 2,6\text{-Pri}_2\text{C}_6\text{H}_3$) and Its Reaction with Isocyanides, a Bulky Azide, and H_2O . <i>Organometallics</i> , 2007, 26, 1039-1043.	2.3	98
92	Formation of aluminacyclobutenes via carbon monoxide and isocyanide insertion. <i>Chemical Communications</i> , 2006, , 1763.	4.1	45
93	Facile Generation of Aluminum 1,2-Dihydropyridyl and Hydroxyl Derivatives from an Aluminum Cyclopropene Analogue. <i>Organometallics</i> , 2006, 25, 5665-5667.	2.3	23
94	Isolation of a 1,2-Dialuminacyclobutene. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 2245-2247.	13.8	64
95	Reactions of the Heavier Group 14 Element Alkyne Analogues $\text{Ar}^{\sim}\text{EAr}^{\sim}$ ($\text{Ar}^{\sim} = \text{C}_6\text{H}_3\text{-}2,6(\text{C}_6\text{H}_3\text{-}2,6\text{-Pri}_2)$; $\text{E} = \text{Tl, Pb, Bi, Sn, Sb, Te, Po}$). <i>Journal of the American Chemical Society</i> , 2005, 127, 17530-17541.	13.7	170
96	Synthesis and Characterization of the Non-Kekulé, Singlet Biradicaloid $\text{Ar}^{\sim}\text{Ge}(\text{N}^{\sim}\text{SiMe}_3)_2\text{GeAr}^{\sim}$ ($\text{Ar}^{\sim} = \text{C}_6\text{H}_3\text{-}2,6(\text{C}_6\text{H}_3\text{-}2,6\text{-Pri}_2)$). <i>Journal of the American Chemical Society</i> , 2004, 126, 5062-5063.	13.7	176
97	Reactivity of $\text{Ar}^{\sim}\text{GeGeAr}^{\sim}$ ($\text{Ar}^{\sim} = \text{C}_6\text{H}_3\text{-}2,6\text{-Dipp}_2$, $\text{Dipp} = \text{C}_6\text{H}_3\text{-}2,6\text{-iPr}_2$) toward Alkynes: Isolation of a Stable Digermacyclobutadiene. <i>Journal of the American Chemical Society</i> , 2004, 126, 5062-5063.	13.7	118
98	Highly Isospecific Polymerization of Methyl Methacrylate with a Bis(pyrrrolylaldiminato)samarium Hydrocarbyl Complex. <i>Organometallics</i> , 2003, 22, 3357-3359.	2.3	79
99	Divalent Lanthanide Metal Complexes of a Triazacyclononane-Functionalized Tetramethylcyclopentadienyl Ligand: X-ray Crystal Structures of $[\text{C}_5\text{Me}_4\text{SiMe}_2(\text{iPr}_2\text{-tacn})]\text{LnI}$ ($\text{Ln} = \text{Sm}$). <i>Journal of the American Chemical Society</i> , 2002, 124, 12130-12134.	13.7	176
100	Pyrrrolylaldiminato Complexes of Zn, Mg and Al. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 1060-1065.	2.0	63
101	Facile Synthesis of Cyclopropene Analogues of Aluminum and an Aluminum Pinacolate, and the Reactivity of $\text{LAl}[\text{i-}2\text{-C}_2(\text{SiMe}_3)_2]$ toward Unsaturated Molecules ($\text{L} = \text{HC}[(\text{CMe})(\text{NAr})]_2$, $\text{Ar} = \text{C}_6\text{H}_3\text{-}2,6(\text{C}_6\text{H}_3\text{-}2,6\text{-Pri}_2)$). <i>Journal of the American Chemical Society</i> , 2001, 123, 1483-1487.	13.7	176
102	Stable, Monomeric Imides of Aluminum and Gallium: Synthesis and Characterization of $[\{\text{HC}(\text{MeCDippN})_2\}\text{MN-}2,6\text{-Trip}_2\text{C}_6\text{H}_3]$ ($\text{M} = \text{Al}$ or Ga ; $\text{Dipp} = 2,6\text{-iPr}_2\text{C}_6\text{H}_3$; $\text{Trip} = 2,4,6\text{-iPr}_3\text{C}_6\text{H}_2$). <i>Angewandte Chemie - International Edition</i> , 2001, 40, 2172-2174.	13.8	143
103	Synthesis and Structure of a Monomeric Aluminum(I) Compound $[\{\text{HC}(\text{CMeNAr})_2\}\text{Al}]$ ($\text{Ar} = 2,6\text{-iPr}_2\text{C}_6\text{H}_3$): A Stable Aluminum Analogue of a Carbene. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 4274-4276.	13.8	434
104	Synthesis and Characterization of 1-Aza-allyl Complexes with $\text{Al}^{\sim}\text{Al}$, $\text{Ga}^{\sim}\text{Ga}$, and $\text{In}^{\sim}\text{In}$ Bonds. <i>Organometallics</i> , 2000, 19, 3085-3090.	2.3	57
105	Syntheses and Structures of the Arylaluminum Chalcogenides $(\text{ArAlE})_2$ ($\text{Ar} = 2\text{-}(\text{NEt}_2\text{CH}_2)\text{-}6\text{-MeC}_6\text{H}_3$, $\text{E} = \text{S, Se, Te}$). <i>Journal of the American Chemical Society</i> , 2000, 122, 114-123.	4.0	23
106	Synthesis of an N-heterocyclic Borylene-stabilized Disilyne and its Application to the Activation of Dihydrogen and C-H Bonds. <i>Angewandte Chemie</i> , 2000, , .	2.0	0