

# Norihiro Tokitoh

## List of Publications by Year in descending order

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521  
papers

16,170  
citations

27035

58  
h-index

39744

98  
g-index

597  
all docs

597  
docs citations

597  
times ranked

7095  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reaction of an Overcrowded 1,2-Diaryl-1,2-dibromodisilene with 1-Vinylcyclohepta-1,3,5-triene: Isolation of a 2-Vinylsilacyclopropane Derivative and Its Thermal Conversion to a Silacyclopent-3-ene Derivative. <i>Heterocycles</i> , 2022, 104, 389.	0.4	1
2	2-Germaazulene: Synthesis and Properties of 2-Heteraazulene Containing a Germanium Atom as a Skeletal Element. <i>Chemistry Letters</i> , 2022, 51, 312-316.	0.7	0
3	Amidinate bromogermylene resulting from carbodiimide insertion into a Ge-Br bond. <i>Mendeleev Communications</i> , 2022, 32, 63-65.	0.6	0
4	Glucose as a Protein-Condensing Cellular Solute. <i>ACS Chemical Biology</i> , 2022, 17, 567-575.	1.6	4
5	Convergent Synthesis of 1,2-Diaryldisilene by the Reduction of Diastereomerically Separable 1,2-Dichlorodisilanes. <i>European Journal of Inorganic Chemistry</i> , 2022, 2022, .	1.0	0
6	Control over Ligand-Exchange Positions of Thiolate-Protected Gold Nanoclusters Using Steric Repulsion of Protecting Ligands. <i>Journal of the American Chemical Society</i> , 2022, 144, 12310-12320.	6.6	30
7	Synthesis of Carbazole-Fused Azaborines via a Pd-Catalyzed C-H Activation-Cyclization Reaction. <i>Bulletin of the Chemical Society of Japan</i> , 2021, 94, 21-23.	2.0	6
8	Discovery of Self-Assembling Small Molecules as Vaccine Adjuvants. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 961-969.	7.2	12
9	Discovery of Self-Assembling Small Molecules as Vaccine Adjuvants. <i>Angewandte Chemie</i> , 2021, 133, 974-982.	1.6	0
10	Alkali-Metal-Ion-Centered Sandwich Structures of 4-Bromophenyl[tris(pentafluorophenyl)]borates and Their Synthetic Utility. <i>Organometallics</i> , 2021, 40, 570-577.	1.1	3
11	Decisive Effects of C-N Axial Chirality of Intermediary Enolates on the Stereochemical Course of $\beta$ -Lactam Formation from $\beta$ -Branched $\alpha$ -Amino Acid Derivatives via Memory of Chirality. <i>Heterocycles</i> , 2021, 103, 995.	0.4	0
12	A Novel Reactivity of Phosphanylaluminum (>P=Al): Reversible Addition of a Saturated Interelement Bond to Olefins. <i>Chemistry - A European Journal</i> , 2021, 27, 11273-11278.	1.7	5
13	Fused Noncyclic Multi-Resonance Delayed Fluorescence Emitter Based on Ladder-Phthalazine Exhibiting Narrowband Blue Emission with Accelerated Reverse Intersystem Crossing. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20280-20285.	7.2	144
14	Fused Noncyclic Multi-Resonance Delayed Fluorescence Emitter Based on Ladder-Phthalazine Exhibiting Narrowband Blue Emission with Accelerated Reverse Intersystem Crossing. <i>Angewandte Chemie</i> , 2021, 133, 20442-20447.	1.6	41
15	Easily Separable Cyclic Oligosilanes with p-Methoxyphenyl Groups and Their Stereoselective Functionalization. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1005-1012.	1.0	0
16	Conformational Control in Dirhodium(II) Paddlewheel Catalysts Supported by Chalcogen-Bonding Interactions for Stereoselective Intramolecular C-H Insertion Reactions. <i>ACS Catalysis</i> , 2021, 11, 568-578.	5.5	15
17	A unique 1,4-silyl group migration from carbon to carbon: Formation of benzylic silane in the reaction of sterically hindered benzylic telluride with alkyllithium. <i>Journal of Organometallic Chemistry</i> , 2021, 956, 122119.	0.8	0
18	Pentacyclic Ladder-Heteroborin Emitters Exhibiting High-Efficiency Blue Thermally Activated Delayed Fluorescence with an Ultrashort Emission Lifetime. , 2020, 2, 28-34.		61

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19	Reaction of germabenzenylpotassium with TBDMSCl: Unusual trimerization of germabenzene skeletons. Phosphorus, Sulfur and Silicon and the Related Elements, 2020, 195, 936-939.	0.8	5
20	1,2-Insertion reactions of alkynes into Ge-C bonds of arylbromogermylene. Dalton Transactions, 2020, 49, 7189-7196.	1.6	7
21	Solvent-Dependent Mechanism and Stereochemistry of Mitsunobu Glycosylation with Unprotected Pyranoses. Organic Letters, 2020, 22, 4754-4759.	2.4	16
22	A synthetic equivalent for unknown 1,3-zwitterions? A K/OR phosphinidenoid complex with an additional Si-Cl function. Chemical Communications, 2020, 56, 3899-3902.	2.2	6
23	Helicenes Fused with Hexafluorocyclopentene (HFCEP): Synthesis, Structure, and Properties. European Journal of Organic Chemistry, 2020, 2020, 1871-1880.	1.2	8
24	Additive-Free Conversion of Internal Alkynes by Phosphanylaluminas: Production of Phosphorus/Aluminum Frustrated Lewis Pairs. ChemPlusChem, 2020, 85, 933-942.	1.3	2
25	Visible-Transparent Aromatic Polymers Obtained by the Polycondensation of a Bis(trifluorovinyl)benzene with Bisphenols. Macromolecules, 2020, 53, 2942-2949.	2.2	2
26	Development of P- and N-Chirogenic Ligands Based on Chiral Induction from a Phosphorus Donor to a Nitrogen Donor in Palladium Complexes. Organometallics, 2020, 39, 1672-1677.	1.1	5
27	Synthesis and Properties of Thiophene-Fused Thiopyrylium Salts. Journal of Organic Chemistry, 2020, 85, 7748-7756.	1.7	8
28	2,2-Bis[3,5-bis(dimethylamino)phenyl]-1,1,1,3,3,3-hexamethyltrisilane. IUCrData, 2020, 5, .	0.1	0
29	Synthesis and properties of perfluoroalkylated TIPS-pentacenes. Tetrahedron, 2019, 75, 130678.	1.0	6
30	Nature of the E-E interactions (E, E = O, S, Se, and Te) at naphthalene 1,8-positions with fine details of the structures: experimental and theoretical investigations. New Journal of Chemistry, 2019, 43, 14224-14237.	1.4	9
31	Reversible Isomerizations between 1,4-Digermabenzene and 1,4-Digerm-Dewar-benzene: Air-Stable Activators for Small Molecules. Journal of the American Chemical Society, 2019, 141, 2263-2267.	6.6	39
32	Near-Infrared Circularly Polarized Luminescence through Intramolecular Excimer Formation of Oligo(p-phenyleneethynylene)-Based Double Helicates. Chemistry - A European Journal, 2019, 25, 9122-9122.	1.7	0
33	The formation of a 1,4-disilabenzene and its isomerization into a disilabenzvalene derivative. Dalton Transactions, 2019, 48, 9053-9056.	1.6	15
34	A Mixed-Anion System Consisting of a Germyl Anion and Anions Delocalized on Conjugated Carbon Ring Skeletons. Chemistry - A European Journal, 2019, 25, 6250-6250.	1.7	0
35	A Purified, Solvent-Intercalated Precursor Complex for Wide-Process-Window Fabrication of Efficient Perovskite Solar Cells and Modules. Angewandte Chemie, 2019, 131, 9489-9493.	1.6	5
36	A Purified, Solvent-Intercalated Precursor Complex for Wide-Process-Window Fabrication of Efficient Perovskite Solar Cells and Modules. Angewandte Chemie - International Edition, 2019, 58, 9389-9393.	7.2	46

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37	Near-Infrared Circularly Polarized Luminescence through Intramolecular Excimer Formation of Oligo( <i>p</i> -phenyleneethynylene)-Based Double Helicates. <i>Chemistry - A European Journal</i> , 2019, 25, 9211-9216.	1.7	37
38	A Mixed-Anion System Consisting of a Germyl Anion and Anions Delocalized on Conjugated Carbon Ring Skeletons. <i>Chemistry - A European Journal</i> , 2019, 25, 6284-6289.	1.7	11
39	Syntheses and Structures of Novel $\lambda^3$ -Phosphanylalumanes Fully Bearing Carbon Substituents and Their Substituent Effects. <i>Inorganics</i> , 2019, 7, 132.	1.2	6
40	Phosphines featuring a hexafluorocyclopentene skeleton: Synthesis, coordination properties, and applications for Lewis-acidic transition-metal catalysts. <i>Results in Chemistry</i> , 2019, 1, 100008.	0.9	0
41	Regioselective Cyclotrimerization of Terminal Alkynes Using a Digermyne. <i>Angewandte Chemie</i> , 2018, 130, 3557-3561.	1.6	6
42	Synthesis of a new highly-fluorinated cis-1,2-cyclopentanediol and its application for fluorinated oligoesters. <i>Journal of Fluorine Chemistry</i> , 2018, 210, 78-82.	0.9	3
43	Regioselective Cyclotrimerization of Terminal Alkynes Using a Digermyne. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 3499-3503.	7.2	44
44	Intermolecular chemo- and regioselective aromatic C-H amination of alkoxyarenes promoted by rhodium nitrenoids. <i>Chemical Communications</i> , 2018, 54, 2264-2267.	2.2	22
45	1,2-Dihalodigermenes bearing bulky Eind groups: synthesis, characterization, and conversion to halogermynoids. <i>Dalton Transactions</i> , 2018, 47, 814-822.	1.6	22
46	Chalcogenation Reaction of Cyclic Digermenes. <i>Chemistry Letters</i> , 2018, 47, 719-722.	0.7	9
47	A Redox-Active Bis(ferrocenyl)germylene and Its Reactivity. <i>Chemistry - A European Journal</i> , 2018, 24, 364-368.	1.7	26
48	Reversible addition of terminal alkenes to digermynes. <i>Chemical Communications</i> , 2018, 54, 519-522.	2.2	19
49	Dibromometallyl-iron complexes generated by the recombination of an alumanyl-iron complex with $\text{E}(\text{Al}, \text{Ga})_3$ . <i>Heteroatom Chemistry</i> , 2018, 29, .	0.4	16
50	Synthesis of Ferrocenyl-Substituted Organochalcogenyldichlorogermanes. <i>Inorganics</i> , 2018, 6, 68.	1.2	2
51	Neutral, Cationic and Hydride-Substituted Siloxygermylenes. <i>Chemistry - A European Journal</i> , 2018, 24, 14294-14294.	1.7	0
52	Synthesis and Structural Properties of Axially Chiral Binaphthothiophene Dicarboxylic Acid. <i>Chemical and Pharmaceutical Bulletin</i> , 2018, 66, 1203-1206.	0.6	7
53	Stannabenzenylopotassium: The First Isolable Tin-Containing Benzene Derivative. <i>Chemistry - A European Journal</i> , 2018, 24, 17039-17045.	1.7	28
54	Synthesis of Dodecaallylhexasilacyclohexane and Its Convertibility. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 930-934.	0.6	0

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55	Synthesis and Structure of Lewis Base-Coordinated Phosphanylalumanes Bearing P-H and Al-Br Moieties. <i>European Journal of Inorganic Chemistry</i> , 2018, 2018, 1984-1987.	1.0	10
56	Generation of stannabenzene and their monomer-dimer equilibrium. <i>Dalton Transactions</i> , 2018, 47, 14436-14444.	1.6	21
57	Syntheses and Structures of d10 Coinage Metal Complexes of Electron-Accepting Phosphine Ligands Featuring a 3,3,4,4,5,5-Hexafluorocyclopentene Framework. <i>Inorganic Chemistry</i> , 2018, 57, 9105-9114.	1.9	5
58	Synthesis and Characterization of N-Heterocyclic Carbene-Coordinated Silicon Compounds Bearing a Fused-Ring Bulky End Group. <i>Inorganics</i> , 2018, 6, 30.	1.2	13
59	Neutral, Cationic and Hydride-substituted Siloxygermylenes. <i>Chemistry - A European Journal</i> , 2018, 24, 14392-14399.	1.7	44
60	Facile transformation of 2H,3H-decafluoropentane (HFC-4310mee) into (Z)-2H-nonafluoropent-2-ene and its application to the synthesis of polyfluorinated homoallylic ketones by Claisen rearrangement. <i>Journal of Fluorine Chemistry</i> , 2018, 213, 74-79.	0.9	2
61	Ru-Complexes of an anionic germabenzene ligand. <i>Chemical Communications</i> , 2018, 54, 8044-8047.	2.2	10
62	The selective formation of a 1,2-disilabenzene from the reaction of a disilyne with phenylacetylene. <i>Dalton Transactions</i> , 2018, 47, 13318-13322.	1.6	25
63	2,5-Digermaselenophenes: Germanium Analogues of Selenophenes. <i>Journal of the American Chemical Society</i> , 2018, 140, 11206-11209.	6.6	22
64	Heavy Phenyllithium and -sodium: Synthesis and Characterization of Germanium Analogues of Phenyl Anion (Germabenzene Anions™). <i>Chemistry Letters</i> , 2018, 47, 708-710.	0.7	15
65	Germabenzene potassium: A Germanium Analogue of a Phenyl Anion. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 4588-4592.	7.2	52
66	Germabenzene potassium: A Germanium Analogue of a Phenyl Anion. <i>Angewandte Chemie</i> , 2017, 129, 4659-4663.	1.6	17
67	A designer ligand field for blue-green luminescence of organo-europium sandwich complexes with cyclononatetraenyl ligands. <i>Chemical Communications</i> , 2017, 53, 6557-6560.	2.2	36
68	Experimental and Theoretical Examination of the Radical Cations Obtained from the Chemical and Electrochemical Oxidation of 5-Aminothiazoles. <i>ChemistryOpen</i> , 2017, 6, 282-287.	0.9	7
69	Pyridinium 5-aminothiazoles: specific photophysical properties and vapochromism in halogenated solvents. <i>RSC Advances</i> , 2017, 7, 18132-18135.	1.7	13
70	Innentitelbild: Germabenzene potassium: A Germanium Analogue of a Phenyl Anion ( <i>Angew. Chem.</i> ) Tj ETQq0 0 0 rgBT /Overlqck 10 Tf 5	9.6	10
71	Inorganic-Salt-Free Reduction in Main-Group Chemistry: Synthesis of a Dibismuthene and a Distibene. <i>Organometallics</i> , 2017, 36, 1224-1226.	1.1	37
72	Skeletal Rearrangements of Polycyclic Î±-Ketols. <i>Organic Letters</i> , 2017, 19, 301-303.	2.4	20

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73	Asymmetric Intramolecular C-H Insertion Promoted by Dirhodium(II) Carboxylate Catalyst Bearing Axially Chiral Amino Acid Derivatives. <i>Synlett</i> , 2017, 28, 679-683.	1.0	10
74	Formation of Phenalenone Skeleton by an Unusual Rearrangement Reaction. <i>Organic Letters</i> , 2017, 19, 4846-4849.	2.4	4
75	Development of Integrated Dry-Wet Synthesis Method for Metal Encapsulating Silicon Cage Superatoms of M@Si <sub>16</sub> (M = Ti and Ta). <i>Journal of Physical Chemistry C</i> , 2017, 121, 20507-20516.	1.5	57
76	Highly Bent 1,3-Digerma-2-silaallene. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9920-9923.	7.2	49
77	Highly Bent 1,3-Digerma-2-silaallene. <i>Angewandte Chemie</i> , 2017, 129, 10052-10055.	1.6	14
78	Effects of counter anions, P-substituents, and solvents on optical and photophysical properties of 2-phenylbenzo[b]phospholium salts. <i>Dalton Transactions</i> , 2017, 46, 9517-9527.	1.6	18
79	Synthesis and Structures of Zigzag Shaped [12]Cyclo-p-phenylene Composed of Dinaphthofuran Units and Biphenyl Units. <i>Journal of Organic Chemistry</i> , 2017, 82, 7850-7855.	1.7	7
80	The (oxalato)aluminate complex as an antimicrobial substance protecting the $\alpha$ -shiro of <i>Tricholoma matsutake</i> from soil micro-organisms. <i>Bioscience, Biotechnology and Biochemistry</i> , 2017, 81, 102-111.	0.6	10
81	Nature of E <sub>2</sub> X <sub>2</sub> f(4e) of the X-E-X type at naphthalene 1,8-positions and model, elucidated by X-ray crystallographic analysis and QC calculations with the QTAIM approach. <i>Acta Crystallographica Section B: Structural Science, Crystal Engineering and Materials</i> , 2017, 73, 265-275.	0.5	4
82	Silaaromatics and Related Compounds. , 2017, , 619-641.		3
83	Synthesis of a Dichlorodigermasilane: Double Si-Cl Activation by a Ge=Ge Unit. <i>Inorganics</i> , 2017, 5, 79.	1.2	8
84	Dodecaallylhexasilacyclohexane. <i>IUCrData</i> , 2017, 2, .	0.1	2
85	Reactivity of Organoaluminum Compounds with Unique Coordination Modes. <i>Yuki Gosei Kagaku Kyokaiishi/Journal of Synthetic Organic Chemistry</i> , 2017, 75, 723-734.	0.0	0
86	Synthesis of a 1-Aryl-2,2-chlorosilyl(phospha)silene Coordinated by an N-Heterocyclic Carbene. <i>Molecules</i> , 2016, 21, 1309.	1.7	11
87	Isolation and Ambident Reactivity of a Chlorogermolenoid. <i>Chemistry - A European Journal</i> , 2016, 22, 13784-13788.	1.7	17
88	Synthesis and Structure of Lewis-Base-Free Phosphinoalumane Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 623-627.	1.0	10
89	Innentitelbild: Activation of Dihydrogen by Masked Doubly Bonded Aluminum Species ( <i>Angew. Chem.</i> ) Tj ETQq1 1 Q.784314 ggBT /Over	1.6	16
90	Reactivities of a barrelene-type dialumane as an equivalent of an Al=Al doubly-bonded species. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016, 191, 588-590.	0.8	16

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91	Acid-Responsive Absorption and Emission of 5-N-Arylaminothiazoles: Emission of White Light from a Single Fluorescent Dye and a Lewis Acid. <i>ChemistryOpen</i> , 2016, 5, 434-438.	0.9	34
92	Frontispiece: Isolation and Ambident Reactivity of a Chlorogermolenoid. <i>Chemistry - A European Journal</i> , 2016, 22, .	1.7	1
93	Activation of Dihydrogen by Masked Doubly Bonded Aluminum Species. <i>Angewandte Chemie</i> , 2016, 128, 13069-13072.	1.6	35
94	Activation of Dihydrogen by Masked Doubly Bonded Aluminum Species. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 12877-12880.	7.2	38
95	Reaction of a Stable Digermene with Acetylenes: Synthesis of a 1,2-Digermabenzene and a 1,4-Digermabarrelene. <i>Bulletin of the Chemical Society of Japan</i> , 2016, 89, 1375-1384.	2.0	56
96	Synthesis and Structure of an Iron-Bromoaluminum Complex with a Tri-Coordinated Aluminum Center. <i>Bulletin of the Chemical Society of Japan</i> , 2016, 89, 1184-1186.	2.0	21
97	Acid-Responsive Absorption and Emission of 5-N-Arylaminothiazoles: Emission of White Light from a Single Fluorescent Dye and a Lewis Acid. <i>ChemistryOpen</i> , 2016, 5, 396-396.	0.9	6
98	Selenium-Substituted Phosphaalkenes Obtained through 1,2-Elimination of Chlorosilanes from Selenoalkylchlorophosphines. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 678-684.	1.0	4
99	Reactions of Li/Cl Phosphinidenoid Complexes with 1,3,4,5-Tetramethylimidazol-2-ylidene: A New Route to N-Heterocyclic Carbene Adducts of Terminal Phosphinidene Complexes and an Unprecedented Transformation of an Oxaphosphirane Complex. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 685-690.	1.0	21
100	Synthesis and properties of stable alumoles. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2016, 191, 584-587.	0.8	6
101	Photochemical (E)-Z Isomerization of the P=C Double Bond in Triphospha[3]radialene [M(CO)5] (M = W, Cr) Complexes. <i>Chemistry Letters</i> , 2015, 44, 1240-1242.	0.7	5
102	Formation of a Diaminoalkyne Derivative by Dialumane-mediated Homocoupling of t-Butyl Isocyanide. <i>Chemistry Letters</i> , 2015, 44, 1610-1612.	0.7	21
103	Synthesis of 1,2-Dialkynylsilanes Incorporated in 10-Membered-Ring System. <i>Heterocycles</i> , 2015, 90, 1111.	0.4	2
104	Ring Expansion to 1-Bromo-1-cycloheptatriene by Insertion of Two Alkyne Molecules into the Al <sub>2</sub> C Bonds. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 9568-9571.	7.2	20
105	Encapsulating Inorganic Acetylene, HBNH, Using Flanking Coordinative Interactions. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 10666-10669.	7.2	55
106	Synthesis and Characterization of a 1,2-Digermabenzene. <i>Organometallics</i> , 2015, 34, 2106-2109.	1.1	68
107	Syntheses and structures of a stable gallole free of Lewis base coordination and its dianion. <i>Journal of Physical Organic Chemistry</i> , 2015, 28, 104-107.	0.9	23
108	Unexpected photochemical reactions of 2-aryl-2-ethynyltrisilane derivative. <i>Main Group Metal Chemistry</i> , 2015, 38, .	0.6	0

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109	Synthesis, Photochemical Properties, and Cytotoxicities of 2H-Naphtho[1,2-b]pyran and Its Photodimers. <i>Journal of Organic Chemistry</i> , 2015, 80, 5687-5695.	1.7	6
110	Oxidation of an allene compound bearing 1,8-dichloroacridene moieties and photolysis of the halogenated allene compound for the generation of triplet carbenes. <i>Journal of Physical Organic Chemistry</i> , 2015, 28, 79-87.	0.9	3
111	Sulfurization of 4,5,6-Triphospha[3]Radialene. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2015, 190, 1247-1250.	0.8	2
112	5-N-Arylaminothiazoles as Highly Twisted Fluorescent Monocyclic Heterocycles: Synthesis and Characterization. <i>Journal of Organic Chemistry</i> , 2015, 80, 10742-10756.	1.7	40
113	Reaction of a diaryldigermene with ethylene. <i>Chemical Science</i> , 2015, 6, 5526-5530.	3.7	56
114	Coordination chemistry of 9-sila- and 9-germa-phenanthrenes – unique coordination modes in their metallene complexes. <i>Canadian Journal of Chemistry</i> , 2014, 92, 441-446.	0.6	6
115	Isolation and Structural Characterization of a Lewis Base-Free Monolithioferrocene. <i>Organometallics</i> , 2014, 33, 6696-6699.	1.1	15
116	Reactions of Diaryldibromodisilenes with N-heterocyclic Carbenes: Formation of Formal Bis-NHC Adducts of Silyliumylidene Cations. <i>Chemistry - A European Journal</i> , 2014, 20, 9246-9249.	1.7	67
117	Syntheses and Structures of Stable 1-Aminoalumole Derivatives. <i>Organometallics</i> , 2014, 33, 6963-6966.	1.1	19
118	Reproducible Fabrication of Efficient Perovskite-based Solar Cells: X-ray Crystallographic Studies on the Formation of CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Layers. <i>Chemistry Letters</i> , 2014, 43, 711-713.	0.7	284
119	Oxidative kinetic resolution of racemic alkyl aryl carbinols by an electronically tuned chiral nitroxyl radical. <i>Tetrahedron Letters</i> , 2014, 55, 1943-1945.	0.7	12
120	Syntheses and Structures of Terminal Arylalumylene Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3881-3884.	7.2	39
121	Synthesis and Structure of a Phospha-boraacenaphthene Derivative and Its Chalcogenation Reactions. <i>Chemistry - A European Journal</i> , 2014, 20, 3752-3758.	1.7	31
122	Facile Synthesis of Dibenzopentalene Dianions and Their Application as New – Extended Ligands. <i>Chemistry - A European Journal</i> , 2014, 20, 7571-7575.	1.7	14
123	Bromination of a Stable 1,2-Bis(ferrocenyl)dibismuthene: Synthesis of a 1,2-Dibromodibismuthane Derivative. <i>Heteroatom Chemistry</i> , 2014, 25, 306-312.	0.4	5
124	A Convenient Route to Synthetic Analogues of the Oxidized Form of High-Potential Iron – Sulfur Proteins. <i>Inorganic Chemistry</i> , 2014, 53, 4000-4009.	1.9	27
125	Synthesis, structure and reactivity of a 1-bromoalumole. <i>Chemical Communications</i> , 2014, 50, 8148.	2.2	33
126	Synthesis of a Rhodium Carbonyl Phosphaalkenyl – Phosphido Complex: A Phosphorus Congener of Schiff Base Type N,N <sup>2</sup> -Chelating Monoanionic Ligands. <i>Organometallics</i> , 2014, 33, 1341-1344.	1.1	7



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127	Synthesis, Structures, and Electronic Properties of Triple- and Double-Decker Ruthenocenes Incorporated by a Group 14 Metallole Dianion Ligand. <i>Journal of the American Chemical Society</i> , 2014, 136, 13059-13064.	6.6	54
128	Liquid-Phase Synthesis of Multidecker Organoeuropium Sandwich Complexes and Their Physical Properties. <i>Journal of Physical Chemistry C</i> , 2014, 118, 5896-5907.	1.5	19
129	Physical properties of mononuclear organoeuropium sandwich complexes ligated by cyclooctatetraene and bis(trimethylsilyl)cyclooctatetraene. <i>Chemical Physics Letters</i> , 2014, 595-596, 144-150.	1.2	9
130	Planar Chiral Tetrasubstituted [2.2]Paracyclophane: Optical Resolution and Functionalization. <i>Journal of the American Chemical Society</i> , 2014, 136, 3350-3353.	6.6	310
131	Synthesis and Characterization of Binary-Complex Models of Ureas and 1,3-Dicarbonyl Compounds: Deeper Insights into Reaction Mechanisms Using Snap-Shot Structural Analysis. <i>Journal of Organic Chemistry</i> , 2014, 79, 1805-1817.	1.7	36
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