## Ales Ruzicka

## List of Publications by Year in descending order

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377 papers

6,698 citations

71102 41 h-index 54 g-index

401 all docs

401 docs citations

times ranked

401

4210 citing authors

#	Article	IF	CITATIONS
1	Reversible addition of tin( <scp>ii</scp> ) amides to nitriles. Dalton Transactions, 2022, 51, 1879-1887.	3.3	1
2	Molecular Rearrangement of Pyrazino[2,3-c]quinolin-5(6H)-ones during Their Reaction with Isocyanic Acid. International Journal of Molecular Sciences, 2022, 23, 5481.	4.1	0
3	Lithium, Magnesium, and Zinc Centers N,N′-Chelated by an Amine–Amide Hybrid Ligand. Inorganic Chemistry, 2022, 61, 9392-9404.	4.0	1
4	Greenâ€; Redâ€; and Infraredâ€Emitting Polymorphs of Sterically Hindered Push–Pull Substituted Stilbenes. Chemistry - A European Journal, 2021, 27, 4341-4348.	3.3	7
5	Coordination capabilities of bis-(2-pyridyl)amides in the field of divalent germanium, tin and lead compounds. Dalton Transactions, 2021, 50, 6321-6332.	3.3	3
6	Oxidative addition of cyanogen bromide to C,N-chelated and Lappert's stannylenes. Dalton Transactions, 2021, 50, 5519-5529.	3.3	3
7	On the edge of the steric repulsion and reactivity of bulky anilines; a case study of chloro(imino)phosphine synthesis. Dalton Transactions, 2021, 50, 14352-14361.	3.3	1
8	Transformation of various multicenter bondings within bicapped-square antiprismatic motifs: <i>Z</i> -rearrangement. Dalton Transactions, 2021, 50, 12098-12106.	3.3	4
9	New Types of Ge <sub>2</sub> and Ge <sub>4</sub> Assemblies Stabilized by a Carbanionic Dicarborandiyl-Silylene Ligand. Journal of the American Chemical Society, 2021, 143, 6229-6237.	13.7	26
10	Reaction Outcome Critically Dependent on the Method of Workup: An Example from the Synthesis of 1-Isoquinolones. Journal of Organic Chemistry, 2021, 86, 8078-8088.	3.2	4
11	Changing the Reactivity of Zero†and Monoâ€Valent Germanium with a Redox Nonâ€Innocent Bis(silylenyl)carborane Ligand. Angewandte Chemie, 2021, 133, 14990-14994.	2.0	14
12	Changing the Reactivity of Zero―and Monoâ€Valent Germanium with a Redox Nonâ€Innocent Bis(silylenyl)carborane Ligand. Angewandte Chemie - International Edition, 2021, 60, 14864-14868.	13.8	38
13	Thiaborane Icosahedral Barrier Increased by the Functionalization of all Terminal Hydrogens in closo-1-SB11H11. Inorganic Chemistry, 2021, 60, 8428-8431.	4.0	1
14	Nonâ€conventional Behavior of a 2,1â€Benzazaphosphole: Heterodiene or Hidden Phosphinidene?. Chemistry - A European Journal, 2021, 27, 13149-13160.	3.3	4
15	Nâ†'Ge Coordinated Germylenes as Ligands for Monomeric Cu Complexes. European Journal of Inorganic Chemistry, 2021, 2021, 3301-3304.	2.0	5
16	Nonâ€conventional Behavior of a 2,1â€Benzazaphosphole: Heterodiene or Hidden Phosphinidene?. Chemistry - A European Journal, 2021, 27, 13096-13097.	3.3	0
17	Access to cationic polyhedral carboranes via dynamic cage surgery with N-heterocyclic carbenes. Nature Communications, 2021, 12, 4971.	12.8	8
18	Probing Limits of a C=C Bond Activation by Nâ€Coordinated Organopnictogen(I) Compounds. European Journal of Inorganic Chemistry, 2021, 2021, 4030-4041.	2.0	7

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19	Distinctly different reactivity of bis(silylenyl)- <i>versus</i> phosphanyl-silylenyl-substituted <i>o</i> dicarborane towards O <sub>2</sub> , N <sub>2</sub> O and CO <sub>2</sub> . Chemical Communications, 2021, 57, 5965-5968.	4.1	16
20	Investigation of Intramolecular Interactions in the Crystals of Tetrazene Explosive and Its Salts. Crystal Growth and Design, 2021, 21, 6567-6575.	3.0	2
21	Tetrazene–Characterization of Its Polymorphs. Molecules, 2021, 26, 7106.	3.8	1
22	<i>Sn</i> , <i>P</i> -coordinated Ru cation: a robust catalyst for aerobic oxidations of benzylamine and benzyl alcohol. Chemical Communications, 2021, 57, 12992-12995.	4.1	4
23	Undiscovered Potential: Ge Catalysts for Lactide Polymerization. Chemistry - A European Journal, 2020, 26, 212-221.	3.3	34
24	Homocoupling of CO and isocyanide mediated by a <i>C</i> , <i>C</i> ,ꀲ-bis(silylenyl)-substituted <i>ortho</i> -carborane. Chemical Communications, 2020, 56, 747-750.	4.1	53
25	Self-assembly of azaphthalocyanine–oligodeoxynucleotide conjugates into J-dimers: towards biomolecular logic gates. Organic Chemistry Frontiers, 2020, 7, 445-456.	4.5	5
26	Hetero Diels–Alder Reactions of Masked Dienes Containing Heavy Group 15 Elements. Chemistry - A European Journal, 2020, 26, 1144-1154.	3.3	23
27	Electrophilic Methylation of Decaborane (14): Selective Synthesis of Tetramethylated and Heptamethylated Decaboranes and Their Conjugated Bases. Inorganic Chemistry, 2020, 59, 10540-10547.	4.0	3
28	Lithium and Dilithium Guanidinates, a Starter Kit for Metal Complexes Containing Various Mono- and Dianionic Ligands. Inorganic Chemistry, 2020, 59, 10854-10865.	4.0	5
29	Probing the Limits of Oxidative Addition of C(sp <sup>3</sup> )â€"X Bonds toward Selected <i>N,C,N</i> -Chelated Bismuth(I) Compounds. Organometallics, 2020, 39, 4320-4328.	2.3	23
30	Transition-Metal Capping to Suppress Back-Donation to Enhance Donor Ability. Organometallics, 2020, 39, 4191-4194.	2.3	7
31	Bis(silylene)â€Stabilized Monovalent Nitrogen Complexes. Angewandte Chemie - International Edition, 2020, 59, 22043-22047.	13.8	31
32	Bis(silylene)â€Stabilized Monovalent Nitrogen Complexes. Angewandte Chemie, 2020, 132, 22227-22231.	2.0	9
33	The Influence of Halogenated Hypercarbon on Crystal Packing in the Series of 1-Ph-2-X-1,2-dicarba-closo-dodecaboranes (X = F, Cl, Br, I). Molecules, 2020, 25, 1200.	3.8	3
34	Reactivity of boraguanidinato germylenes toward carbonyl compounds and isocyanides: C–O, C–F and C–N bond activation. Dalton Transactions, 2020, 49, 4869-4877.	3.3	7
35	Nucleophile-assisted cyclization of $\hat{l}^2$ -propargylamino acrylic compounds catalyzed by gold( $\langle scp \rangle i \langle scp \rangle$ ): a rapid construction of multisubstituted tetrahydropyridines and their fused derivatives. Organic Chemistry Frontiers, 2020, 7, 3356-3367.	4.5	5
36	Redox Noninnocent Monoatomic Silicon(0) Complex ("Silyloneâ€): Its One-Electron-Reduction Induces an Intramolecular One-Electron-Oxidation of Silicon(0) to Silicon(I). Journal of the American Chemical Society, 2020, 142, 12608-12612.	13.7	63

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37	Experimental and Theoretical Evidence of Spinâ€Orbit Heavy Atom on the Light Atom 1 Hâ€NMR Chemical Shifts Induced through Hâ⟨â⟨â⟨â⟨â 'â 'a	3.3	0
38	Organogermanium(II) Hydrides as a Source of Highly Soluble LiH. Chemistry - A European Journal, 2020, 26, 6070-6075.	3.3	7
39	Experimental and Theoretical Evidence of Spinâ€Orbit Heavy Atom on the Light Atom <sup>1</sup> Hâ€NMR Chemical Shifts Induced through Hâ‹â‹â‹l <sup>â^³</sup> Hydrogen Bond. Chemistry - A European Journal, 2020, 26, 8698-8702.	3.3	9
40	Access to the most sterically crowded anilines <i>via</i> non-catalysed C–C coupling reactions. Chemical Communications, 2020, 56, 2487-2490.	4.1	5
41	Structural elaboration of dicyanopyrazine: towards push–pull molecules with tailored photoredox activity. RSC Advances, 2019, 9, 23797-23809.	3.6	14
42	Synthesis and coordination properties of new $ f2,\hat{n} $ switchable chelators based on [1,2,3]-diazaphosphole. New Journal of Chemistry, 2019, 43, 13388-13397.	2.8	5
43	Reversible C=C Bond Activation by an Intramolecularly Coordinated Antimony(I) Compound. Chemistry - A European Journal, 2019, 25, 12884-12888.	3.3	26
44	Amaryllidaceae alkaloids from Narcissus pseudonarcissus L. cv. Dutch Master as potential drugs in treatment of Alzheimer's disease. Phytochemistry, 2019, 165, 112055.	2.9	43
45	Antimony( <scp>i</scp> ) â†' Pd( <scp>ii</scp> ) complexes with the (ν-Sb)Pd <sub>2</sub> coordination framework. Dalton Transactions, 2019, 48, 11912-11920.	3.3	14
46	Spectroscopic and Computational Evidence of Intramolecular Au <sup>I</sup> â<â<â <h<sup>+â^'N Hydrogen Bonding. Angewandte Chemie, 2019, 131, 2033-2038.</h<sup>	2.0	19
47	Reversible C=C Bond Activation by an Intramolecularly Coordinated Antimony(I) Compound. Chemistry - A European Journal, 2019, 25, 12854-12854.	3.3	0
48	Reactivity of an <i>N</i> , <i>N</i> ,ê€Chelated Germylene Toward Substituted Alkynes, Alkenes, and Allenes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2019, 645, 671-678.	1,2	3
49	Thiaboranes on Both Sides of the Icosahedral Barrier: Retaining and Breaking the Barrier with Carbon Functionalities. ChemPlusChem, 2019, 84, 822-827.	2.8	4
50	From a 2,1â€Benzazaarsole to Elusive 1â€Arsanaphthalenes in One Step. Chemistry - A European Journal, 2019, 25, 5668-5671.	3.3	13
51	The addition of Grignard reagents to carbodiimides. The synthesis, structure and potential utilization of magnesium amidinates. Dalton Transactions, 2019, 48, 5335-5342.	3.3	12
52	Thiaborane clusters with an exoskeletal B–H group. Chemical Communications, 2019, 55, 3375-3378.	4.1	1
53	Synthesis of <i>closo-</i> 1,2-H <sub>2</sub> C <sub>2</sub> B <sub>8</sub> Me <sub>8</sub> A A and 1,2-H <sub>2</sub> C <sub>2</sub> B <sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub b<sub="">B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub b<sub="">B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub b<sub="">B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub b<sub="">B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub b<sub="">B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<sub>B<su< td=""><td>4.0</td><td>7</td></su<></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub></sub>	4.0	7
54	Investigation of Thiaborane <i>closo</i> – <i>nido</i> Conversion Pathways Promoted by <i>N</i> -Heterocyclic Carbenes. Inorganic Chemistry, 2019, 58, 2471-2482.	4.0	6

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55	Spectroscopic and Computational Evidence of Intramolecular Au <sup>I</sup> â<â<â <h<sup>+â^'N Hydrogen Bonding. Angewandte Chemie - International Edition, 2019, 58, 2011-2016.</h<sup>	13.8	51
56	Helicenes Built from Silacyclopentadienes via Ringâ€byâ€Ring Knitting of the Helical Framework. Angewandte Chemie - International Edition, 2019, 58, 1654-1658.	13.8	8
57	Structureâ€Catalytic Activity in a Series of Pushâ€Pull Dicyanopyrazine/Dicyanoimidazole Photoredox Catalysts. ChemistrySelect, 2018, 3, 4262-4270.	1.5	25
58	Reactivity of a Nâ†'Sn Coordinated Distannyne: Reduction and Hydrogen Abstraction. European Journal of Inorganic Chemistry, 2018, 2018, 2038-2044.	2.0	12
59	Insertion of the N,B,N -chelated germylene into P-Cl Bond(s) in selected chlorophosphines. Journal of Organometallic Chemistry, 2018, 855, 44-50.	1.8	8
60	Aurophilic Interactions in [(L)AuCl][(L′)AuCl] Dimers: Calibration by Experiment and Theory. Journal of the American Chemical Society, 2018, 140, 2316-2325.	13.7	48
61	Direct synthesis of dicarbollides. New Journal of Chemistry, 2018, 42, 8524-8529.	2.8	4
62	Triorganotin( <scp>iv</scp> ) cation-promoted dimethyl carbonate synthesis from CO <sub>2</sub> and methanol: solution and solid-state characterization of an unexpected diorganotin( <scp>iv</scp> )-oxo cluster. New Journal of Chemistry, 2018, 42, 8253-8260.	2.8	10
63	Various types of non-covalent interactions contributing towards crystal packing of halogenated diphospha-dicarbaborane with an open pentagonal belt. New Journal of Chemistry, 2018, 42, 10481-10483.	2.8	1
64	Synthesis and non-conventional structure of square-planar Pd( <scp>ii</scp> ) and Pt( <scp>ii</scp> ) complexes with an <i>N</i> , <i>C</i> , <i>N</i> -chelated stibinidene ligand. Dalton Transactions, 2018, 47, 5812-5822.	3.3	17
65	Trapping of the N,C,N-chelated organobismuth(I) compound, [2,6-(Me2NCH2)2C6H3]Bi, by its coordination toward selected transition metal fragments. Journal of Organometallic Chemistry, 2018, 863, 15-20.	1.8	20
66	Electrochemical and Reactivity Studies of Nâ†'Sn Coordinated Distannynes. Chemistry - A European Journal, 2018, 24, 1104-1111.	3.3	7
67	Diverse reactivity of a boraguanidinato germylene toward organic pseudohalides. Dalton Transactions, 2018, 47, 14880-14883.	3.3	13
68	Quantitative syntheses of permethylated <i>closo</i> -1,10-R <sub>2</sub> C <sub>2</sub> B <sub>8</sub> Me <sub>8</sub> (R = H, Me) carboranes. Egg-shaped hydrocarbons on the Frontier between inorganic and organic chemistry. RSC Advances, 2018, 8, 38238-38244.	3.6	6
69	Heavier pnictinidene gold( <scp>i</scp> ) complexes. Dalton Transactions, 2018, 47, 14503-14514.	3.3	19
70	Methyl camouflage in the ten-vertex <i>closo</i> -dicarbaborane(10) series. Isolation of <i>closo</i> -1,6-R <sub>2</sub> C <sub>2</sub> B <sub>8</sub> Me <sub>8</sub> (R = H and Me) and their monosubstituted analogues. Dalton Transactions, 2018, 47, 11070-11076.	3.3	6
71	Heterocycles Derived from Generating Monovalent Pnictogens within NCN Pincers and Bidentate NC Chelates: Hypervalency versus Bell-Clappers versus Static Aromatics. Organometallics, 2018, 37, 2481-2490.	2.3	33
72	From Linear to Tâ€Shaped Indanâ€1,3â€dione Push–Pull Molecules: A Comparative Study. Helvetica Chimica Acta, 2018, 101, e201800090.	1.6	7

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73	New synthetic strategies leading to [RNPNR] < sup>â^² < /sup>anions and the isolation of the [P(N <i>t</i> -Bu) < sub>3 < /sub>3 < /sup>3â^² < /sup>trianion. Dalton Transactions, 2018, 47, 8434-8441.	3.3	6
74	A comparative study of the structure and bonding in heavier pnictinidene complexes $[(ArE)M(CO) < sub > n < /sub > ]$ (E = As, Sb and Bi; M = Cr, Mo, W and Fe). Dalton Transactions, 2017, 46, 3556-3568.	3.3	44
75	Electrophilic Halogenation of <i>closo</i> -1,2-C <sub>2</sub> B <sub>8</sub> H <sub>10</sub> . Inorganic Chemistry, 2017, 56, 5971-5975.	4.0	5
76	Intercalation of alcohols into barium phenylphosphonate: Influence of the number and position of functional groups in the guests on their arrangement in the intercalates. Journal of Solid State Chemistry, 2017, 251, 211-216.	2.9	1
77	Employing a C,N-chelate makes organotin(IV) nitrates and nitrites exceptionally stable. Journal of Organometallic Chemistry, 2017, 845, 90-97.	1.8	9
78	Different Products of the Reduction of (N),C,Nâ€Chelated Antimony(III) Compounds: Competitive Formation of Monomeric Stibinidenes versus 1 <i>H</i> à€2,1â€Benzazastiboles. Chemistry - A European Journal, 2017, 23, 2340-2349.	3.3	39
79	The role of trinuclear species in a palladium acetate/trifluoroacetic acid catalytic system. Dalton Transactions, 2017, 46, 16269-16275.	3.3	21
80	Pnictogen bonding in pyrazine•PnX5 (Pn = P, As, Sb and X = F, Cl, Br) complexes. Journal of Molecular Modeling, 2017, 23, 328.	1.8	18
81	Direct access to non-symmetric lithium nitriloamidinate and disymmetric dilithium bisamidinate complexes from 1,3- or 1,4- dicyanobenzene and lithium amides. Journal of Organometallic Chemistry, 2017, 849-850, 88-97.	1.8	5
82	Dipolar NLO Chromophores Bearing Diazine Rings as π-Conjugated Linkers. Journal of Organic Chemistry, 2017, 82, 9435-9451.	3.2	76
83	Facile activation of alkynes with a boraguanidinato-stabilized germylene: a combined experimental and theoretical study. Dalton Transactions, 2017, 46, 12339-12353.	3.3	10
84	A novel stibacarbaborane cluster with adjacent antimony atoms exhibiting unique pnictogen bond formation that dominates its crystal packing. Dalton Transactions, 2017, 46, 13714-13719.	3.3	14
85	Structure of non-symmetric lithium amidinate complexes prepared by addition of lithium amides to various nitriles. Journal of Organometallic Chemistry, 2017, 828, 68-74.	1.8	8
86	The Interplay between Various $\parallel f$ - and $\parallel \in$ -Hole Interactions of Trigonal Boron and Trigonal Pyramidal Arsenic Triiodides. Crystals, 2017, 7, 225.	2,2	6
87	Spontaneous Double Hydrometallation Induced by Nâ†'M Coordination in Organometallic Hydrides of Group 14 Elements. Chemistry - A European Journal, 2016, 22, 5620-5628.	3.3	16
88	1,2,4â€Triazoleâ€based <i>N</i> â€heterocyclic carbene complexes of gold(I): synthesis, characterization and biological activity. Applied Organometallic Chemistry, 2016, 30, 318-322.	3.5	18
89	An unexpected rearrangement of carbon vertexes in the tricarbollide series. Asymmetrical 7-aryl-nido-7,8,9-C3B8H11 derivatives. Journal of Organometallic Chemistry, 2016, 805, 117-121.	1.8	3
90	Germylenes and stannylenes stabilized within N $<$ sub $>$ 2 $<$ /sub $>$ PE rings (E = Ge or Sn): combined experimental and theoretical study. Dalton Transactions, 2016, 45, 10343-10354.	3.3	10

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91	C,N-Chelated organotin( <scp>iv</scp> ) azides: synthesis, structure and use within click chemistry. New Journal of Chemistry, 2016, 40, 5808-5817.	2.8	8
92	Synthesis and reactivity of a germylene stabilized by a boraguanidinate ligand. RSC Advances, 2016, 6, 19377-19388.	3.6	18
93	Competition between Halogen, Hydrogen and Dihydrogen Bonding in Brominated Carboranes. ChemPhysChem, 2016, 17, 3373-3376.	2.1	40
94	Homolytic, Heterolytic, Mesolytic ―As You Like It: Steering the Cleavage of a HC(sp <sup>3</sup> )â^'C(sp <sup>3</sup> )H Bond in Bis(1 <i>H</i> â€2,1â€benzazaborole) Derivatives. Chemistic A European Journal, 2016, 22, 15340-15349.	ry3.3	7
95	Prototropic $\hat{l}$ 4-H8,9 and $\hat{l}$ 4-H9,10 Tautomers Derived from the [nido-5,6-C2B8H11] $\hat{a}$ Anion. Inorganic Chemistry, 2016, 55, 10122-10124.	4.0	3
96	Poly(ethylene terephthalate) synthesis catalysed by chelated Sn, Zn and Mg complexes. Applied Organometallic Chemistry, 2016, 30, 20-25.	3.5	9
97	Reduction of Nâ€Nitrosaminoquinolinediones with LiAlH <sub>4</sub> – an Easy Path to New Tricyclic Benzoxadiazocines. Helvetica Chimica Acta, 2016, 99, 50-62.	1.6	5
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