

Roman Jambor

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

183
papers

3,144
citations

31
h-index

41
g-index

190
ext. papers

3,430
ext. citations

3.6
avg, IF

5.07
L-index

#	Paper	IF	Citations
183	π -coordinated Ru cation: a robust catalyst for aerobic oxidations of benzylamine and benzyl alcohol. <i>Chemical Communications</i> , 2021 , 57, 12992-12995	5.8	3
182	N,C,N- Coordinated Stannylenes as Ligands in Ag(I) and Au(I) Complexes. <i>Organometallics</i> , 2021 , 40, 783-791	3.9	3
181	Low-Temperature Sn ⁰ Nanoparticles Synthesis by Means of Tin(II) N,N-Complexes Reduction. <i>ChemistrySelect</i> , 2021 , 6, 3926-3931	1.8	1
180	Coordination capabilities of bis-(2-pyridyl)amides in the field of divalent germanium, tin and lead compounds. <i>Dalton Transactions</i> , 2021 , 50, 6321-6332	4.3	1
179	Non-conventional Behavior of a 2,1-Benzazaphosphole: Heterodiene or Hidden Phosphinidene?. <i>Chemistry - A European Journal</i> , 2021 , 27, 13149-13160	4.8	3
178	N-Ge Coordinated Germylenes as Ligands for Monomeric Cu Complexes. <i>European Journal of Inorganic Chemistry</i> , 2021 , 2021, 3301-3304	2.3	1
177	Non-conventional Behavior of a 2,1-Benzazaphosphole: Heterodiene or Hidden Phosphinidene?. <i>Chemistry - A European Journal</i> , 2021 , 27, 13096-13097	4.8	3
176	Probing Limits of a C=C Bond Activation by N-Coordinated Organopnictogen(I) Compounds. <i>European Journal of Inorganic Chemistry</i> , 2021 , 2021, 4030	2.3	2
175	N-Donor stabilized tin(II) cations as efficient ROP catalysts for the synthesis of linear and star-shaped PLAs the activated monomer mechanism. <i>Dalton Transactions</i> , 2021 , 50, 16039-16052	4.3	1
174	Unique reactivity of an β -ketiminopyridine ligand with metalalkyls: Synthesis and ROP of ϵ -caprolactone. <i>New Journal of Chemistry</i> , 2021 , 45, 3800-3808	3.6	1
173	Reactivity of boraguanidinato germylenes toward carbonyl compounds and isocyanides: C-O, C-F and C-N bond activation. <i>Dalton Transactions</i> , 2020 , 49, 4869-4877	4.3	4
172	Organogermanium(II) Hydrides as a Source of Highly Soluble LiH. <i>Chemistry - A European Journal</i> , 2020 , 26, 6070-6075	4.8	2
171	Study of Donor-Acceptor Bonds on the N-Coordinated Sn/Pb(II) Atoms in peri-Substituted Naphthalenes: Evidence of Pb-B Interaction. <i>European Journal of Inorganic Chemistry</i> , 2020 , 2020, 3644-3653	2.3	1
170	Undiscovered Potential: Ge Catalysts for Lactide Polymerization. <i>Chemistry - A European Journal</i> , 2020 , 26, 212-221	4.8	22
169	Hetero Diels-Alder Reactions of Masked Dienes Containing Heavy Group 15 Elements. <i>Chemistry - A European Journal</i> , 2020 , 26, 1144-1154	4.8	15
168	Probing the Limits of Oxidative Addition of C(sp ³) π Bonds toward Selected N,C,N-Chelated Bismuth(I) Compounds. <i>Organometallics</i> , 2020 , 39, 4320-4328	3.8	10
167	(N),C,N-Coordinated Heavier Group 13-15 Compounds: Synthesis, Structure and Applications. <i>ChemPlusChem</i> , 2020 , 85, 2320-2340	2.8	2

166	Reversible C=C Bond Activation by an Intramolecularly Coordinated Antimony(I) Compound. <i>Chemistry - A European Journal</i> , 2019 , 25, 12854-12854	4.8	
165	Reactivity of an N,N-Chelated Germylene Toward Substituted Alkynes, Alkenes, and Allenes. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019 , 645, 671-678	1.3	1
164	From Monomeric Tin(II) Hydride to Nonsymmetric Distannyne. <i>Organometallics</i> , 2019 , 38, 2403-2407	3.8	6
163	Reactivity of Monomeric N-Ge Coordinated Germanium(II) Hydrides. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 1884-1894	2.3	5
162	From a 2,1-Benzazaarsole to Elusive 1-Arsanaphthalenes in One Step. <i>Chemistry - A European Journal</i> , 2019 , 25, 5668-5671	4.8	10
161	Ambiguous Role of N-Sn Coordinated Stannyne: Lewis Base or Acid?. <i>Organometallics</i> , 2019 , 38, 816-828		6
160	Spontaneous Hydrosilylation of Substituted C=N Imines. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 3335-3342	2.3	3
159	Highly Active and Selective Ru-PNH Catalyst in Aerobic Oxidation of Benzyl Amines. <i>ChemCatChem</i> , 2019 , 11, 4624-4630	5.2	7
158	Reversible C=C Bond Activation by an Intramolecularly Coordinated Antimony(I) Compound. <i>Chemistry - A European Journal</i> , 2019 , 25, 12884-12888	4.8	13
157	Antimony(i)-rPd(ii) complexes with the (Etb)Pd coordination framework. <i>Dalton Transactions</i> , 2019 , 48, 11912-11920	4.3	11
156	Synthesis and Application of Monomeric Chalcogenolates of 13 Group Elements. <i>Chemistry - an Asian Journal</i> , 2019 , 14, 4229-4235	4.5	5
155	Reactivity of a N-Sn Coordinated Distannyne: Reduction and Hydrogen Abstraction. <i>European Journal of Inorganic Chemistry</i> , 2018 , 2018, 2038-2044	2.3	7
154	Synthesis of N-Ge Coordinated Gallium(II) Gallium(II) Compounds. <i>European Journal of Inorganic Chemistry</i> , 2018 , 2018, 1620-1623	2.3	2
153	Insertion of the N,B,N-chelated germylene into P-Cl Bond(s) in selected chlorophosphines. <i>Journal of Organometallic Chemistry</i> , 2018 , 855, 44-50	2.3	5
152	Synthesis and non-conventional structure of square-planar Pd(ii) and Pt(ii) complexes with an N,C,N-chelated stibinidene ligand. <i>Dalton Transactions</i> , 2018 , 47, 5812-5822	4.3	14
151	Trapping of the N,C,N-chelated organobismuth(I) compound, [2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃]Bi, by its coordination toward selected transition metal fragments. <i>Journal of Organometallic Chemistry</i> , 2018 , 863, 15-20	2.3	16
150	Electrochemical and Reactivity Studies of N-Sn Coordinated Distannyne. <i>Chemistry - A European Journal</i> , 2018 , 24, 1104-1111	4.8	5
149	Stabilization of two coordinate tetrylene by borylamide ligand. <i>Journal of Organometallic Chemistry</i> , 2018 , 872, 1-7	2.3	3

148	Synthesis, Structure and Application of Intramolecularly-Coordinated Gallium Chalcogenides: Suitable Single-Source precursors for Ga Se Materials. <i>Chemistry - A European Journal</i> , 2018 , 24, 14470-14476	4.8	8
147	New synthetic strategies leading to [RNPNR] anions and the isolation of the [P(Nt-Bu)] trianion. <i>Dalton Transactions</i> , 2018 , 47, 8434-8441	4.3	4
146	Diverse reactivity of a boraguanidinato germylene toward organic pseudohalides. <i>Dalton Transactions</i> , 2018 , 47, 14880-14883	4.3	7
145	Heavier pnictinidene gold(i) complexes. <i>Dalton Transactions</i> , 2018 , 47, 14503-14514	4.3	17
144	The Pincer Complexes of Group 13-5 Elements 2018 , 47-65		4
143	Role of the Trichlorostannyl Ligand in Tin-Ruthenium Arene Complexes: Experimental and Computational Studies. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 1292-1300	2.3	9
142	A comparative study of the structure and bonding in heavier pnictinidene complexes [(ArE)M(CO)] (E = As, Sb and Bi; M = Cr, Mo, W and Fe). <i>Dalton Transactions</i> , 2017 , 46, 3556-3568	4.3	33
141	High-k dielectric composites of poly(2-cyanoethyl vinyl ether) and barium titanate for flexible electronics. <i>Journal of Applied Polymer Science</i> , 2017 , 134, 45236	2.9	5
140	Monomeric C,N-Chelated Germanium Hydrides in N≡C Bond Cleavage. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 3100-3104	2.3	8
139	Reactions of N,C,N-chelated pnictinidenes with Rh(I) and Ir(I) complexes: Coordination vs. Transmetalation. <i>Journal of Organometallic Chemistry</i> , 2017 , 845, 49-54	2.3	13
138	N,C,N-chelated antimony(III), bismuth(III) and tin(IV) derivatives of 1,1'-ferrocenedicarboxylic acid. <i>Inorganic Chemistry Communication</i> , 2017 , 76, 36-39	3.1	5
137	Different Products of the Reduction of (N),C,N-Chelated Antimony(III) Compounds: Competitive Formation of Monomeric Stibinidenes versus 1H-2,1-Benzazastiboles. <i>Chemistry - A European Journal</i> , 2017 , 23, 2340-2349	4.8	32
136	Hydrosilylation of RN=CH Imino-Substituted Pyridines without a Catalyst. <i>Chemistry - A European Journal</i> , 2017 , 23, 3074-3083	4.8	7
135	Synthesis of Hydroxy-Substituted p-Terphenyls and some Larger Oligophenylenes via Palladium on Charcoal Catalyzed Suzuki-Miyaura Reaction. <i>Advanced Synthesis and Catalysis</i> , 2017 , 359, 339-350	5.6	8
134	Facile activation of alkynes with a boraguanidinato-stabilized germylene: a combined experimental and theoretical study. <i>Dalton Transactions</i> , 2017 , 46, 12339-12353	4.3	8
133	Structural, optical, electrochemical and photovoltaic studies of spider web like Silver Indium Diselenide Quantum dots synthesized by ligand mediated colloidal sol-gel approach. <i>Optical Materials</i> , 2017 , 73, 70-76	3.3	15
132	Solution-processed Er ³⁺ -doped As ₂ S ₃ chalcogenide films: optical properties and 1.5 h photoluminescence activated by thermal treatment. <i>Journal of Materials Chemistry C</i> , 2017 , 5, 8489-8497 ¹	7.1	7
131	Organosilicon and -germanium Hydrides in Catalyst-Free Hydrometallation Reactions. <i>European Journal of Inorganic Chemistry</i> , 2017 , 2017, 4887-4898	2.3	9

130	Application of imaging spectroscopic reflectometry for characterization of gold reduction from organometallic compound by means of plasma jet technology. <i>Applied Surface Science</i> , 2017 , 396, 284-290	6.7	3
129	Intramolecularly Coordinated Gallium Sulfides: Suitable Single Source Precursors for GaS Thin Films. <i>Chemistry - A European Journal</i> , 2016 , 22, 18817-18823	4.8	12
128	Amidophosphine-stabilized palladium complexes catalyze SuzukiMiyaura cross-couplings in aqueous media. <i>Applied Organometallic Chemistry</i> , 2016 , 30, 1036-1042	3.1	8
127	Synthesis and Structure of (N,)C,N-chelated Organoantimony(III) and Bismuth(III) Cations and Isolation of Their Adducts with Ag[CB11H12]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016 , 642, 1212-1217	1.3	12
126	Stibinidene and Bismuthinidene as Two-Electron Donors for Transition Metals (Co and Mn). <i>Chemistry - A European Journal</i> , 2016 , 22, 7376-80	4.8	40
125	N- η -Coordinated Stannaoxidoborates Containing a SnB4O6 Unit. <i>Inorganic Chemistry</i> , 2016 , 55, 1587-94	5.1	5
124	Spontaneous Double Hydrometallation Induced by N-M Coordination in Organometallic Hydrides of Group 14 Elements. <i>Chemistry - A European Journal</i> , 2016 , 22, 5620-8	4.8	13
123	Germynes and stannynes stabilized within N2PE rings (E = Ge or Sn): combined experimental and theoretical study. <i>Dalton Transactions</i> , 2016 , 45, 10343-54	4.3	5
122	Different hydrolytic stabilities of some C,N-chelated germanium alkoxides. <i>Inorganic Chemistry Communication</i> , 2016 , 69, 28-30	3.1	1
121	Synthesis and reactivity of a germylene stabilized by a boroguanidinate ligand. <i>RSC Advances</i> , 2016 , 6, 19377-19388	3.7	13
120	Hydrosilylation in imino-substituted N- or C-monoanionic ligands. <i>Inorganica Chimica Acta</i> , 2016 , 453, 457-462	2.7	6
119	Homolytic, Heterolytic, Mesolytic - As You Like It: Steering the Cleavage of a HC(sp ³)-C(sp ³)H Bond in Bis(1H-2,1-benzazaborole) Derivatives. <i>Chemistry - A European Journal</i> , 2016 , 22, 15340-15349	4.8	6
118	N-Coordinated Tin(II) Trifluoromethanesulfonates and Their Reactions with Transition Metal Carbonyls. <i>Inorganic Chemistry</i> , 2015 , 54, 6792-800	5.1	12
117	Intramolecularly coordinated organocadmium iodides. <i>Inorganica Chimica Acta</i> , 2015 , 436, 39-44	2.7	2
116	Antimony(III) and bismuth(III) amides containing pendant N-donor groups--a combined experimental and theoretical study. <i>Dalton Transactions</i> , 2015 , 44, 395-400	4.3	10
115	SnS and SnS ₂ thin films deposited using a spin-coating technique from intramolecularly coordinated organotin sulfides. <i>Applied Organometallic Chemistry</i> , 2015 , 29, 176-180	3.1	10
114	Less is more: three-coordinate c,n-chelated distannynes and digermynes. <i>Chemistry - A European Journal</i> , 2015 , 21, 7820-9	4.8	27
113	From Dibismuthenes to Three- and Two-Coordinated Bismuthinidenes by Fine Ligand Tuning: Evidence for Aromatic BiC ₃ N Rings through a Combined Experimental and Theoretical Study. <i>Chemistry - A European Journal</i> , 2015 , 21, 16917-28	4.8	58

112	From Stiba- and Bismaheteroboroxines to N,C,N-Chelated Diorganoantimony(III) and Bismuth(III) Cations-An Unexpected Case of Aryl Group Migration. <i>Inorganic Chemistry</i> , 2015 , 54, 6010-9	5.1	20
111	Reactivity of N,C,N-Chelated Antimony(III) and Bismuth(III) Chlorides with Lithium Reagents: Addition vs Substitution. <i>Organometallics</i> , 2015 , 34, 534-541	3.8	19
110	Reactivity of bis(organoamino)phosphanes with magnesium(II) compounds. <i>Dalton Transactions</i> , 2015 , 44, 4533-45	4.3	3
109	Synthesis and structure of N,C-chelated organoantimony(v) and organobismuth(v) compounds. <i>Dalton Transactions</i> , 2014 , 43, 505-12	4.3	14
108	Organotin(IV) compounds containing N,C,O-chelating ligand. <i>Inorganica Chimica Acta</i> , 2014 , 410, 20-28	2.7	3
107	Synthesis of heteroboroxines with MB O core (M = Sb, Bi, Sn)--an influence of the substitution of parent boronic acids. <i>Dalton Transactions</i> , 2014 , 43, 7096-108	4.3	15
106	The reactivity of N,C,N-intramolecularly coordinated antimony(III) and bismuth(III) oxides with the sterically encumbered organoboronic acid 2,6-i-Pr $_2$ C $_6$ H $_3$ B(OH) $_2$. <i>Journal of Organometallic Chemistry</i> , 2014 , 772-773, 287-291	2.3	12
105	From C,N- and N,N-chelated chloroboranes to substituted 1H-2,1-benzazaboroles and 1H-pyrrolo[1,2-c][1,3,2]diazaborolidines: a straightforward route to five-membered rings containing the B-N or N-B-N moiety. <i>Dalton Transactions</i> , 2014 , 43, 12678-88	4.3	15
104	Opening of boroxines by N,C,N-chelated antimony(III), bismuth(III) and tin(IV) compounds. <i>Inorganic Chemistry Communication</i> , 2014 , 47, 128-130	3.1	8
103	Organohydridosilanes containing Y,C,Y-chelating ligands: Reactivity and vapour pressure studies. <i>Journal of Organometallic Chemistry</i> , 2014 , 772-773, 1-6	2.3	3
102	Reactivity Studies on an Intramolecularly Coordinated Organotin(IV) Carbonate. <i>Organometallics</i> , 2014 , 33, 3021-3029	3.8	14
101	Reactivity of Bis(organoamino)phosphanes with Aluminum(III) Compounds: Straightforward Access to Diiminophosphinates by Means of Hydrogen-Atom Migration [An Experimental and Theoretical Study. <i>European Journal of Inorganic Chemistry</i> , 2014 , 2014, 5193-5203	2.3	6
100	Deamination of N-Sn-Coordinated Organotin(II) Hydroxide: Formation of a New C-Sn Covalent Bond. <i>European Journal of Inorganic Chemistry</i> , 2014 , 2014, 5266-5270	2.3	8
99	Hydrosilylation induced by N-Si intramolecular coordination: spontaneous transformation of organosilanes into 1-aza-silole-type molecules in the absence of a catalyst. <i>Chemistry - A European Journal</i> , 2014 , 20, 2542-50	4.8	20
98	Reduction of C,N-chelated chloroborane: straightforward formation of the unprecedented 1H-2,1-benzazaborolyl potassium salt. <i>Dalton Transactions</i> , 2014 , 43, 9012-5	4.3	10
97	Oxidative Addition of Diorgano Disulfides to Distannyne [{2,6-(Me $_2$ NCH $_2$) $_2$ C $_6$ H $_3$ }Sn] $_2$. <i>European Journal of Inorganic Chemistry</i> , 2014 , 2014, 310-318	2.3	10
96	Intramolecularly C,N-Coordinated Homo- and Heteroleptic Organostannylenes. <i>Organometallics</i> , 2014 , 33, 6778-6784	3.8	10
95	Reactivity of Organotin(II) Dimers R $_2$ SnSnR (R = 2,6-(Me $_2$ NCH $_2$) $_2$ C $_6$ H $_3$, 4-t-Bu-2,6-{P(O)(O-i-Pr) $_2$ }C $_6$ H $_2$) with Diaryl Dichalcogenides, ArEEAr (E = S, Se, Te; Ar = Ph, 2-C $_5$ H $_4$ N): Control of Secondary Sn-Sn Interactions by Intramolecular Coordination and Identity of the Aryl Chalcogenate. <i>Organometallics</i> , 2013 , 32, 4979-4984	3.8	19

94	Reactivity of C,N-chelated organoboron compounds with lithium anilides--formation of unexpected 1,2,3-trisubstituted 1H-2,1-benzazaboroles. <i>Dalton Transactions</i> , 2013 , 42, 6417-28	4.3	13
93	Straightforward synthesis of novel cyclic metallasiloxanes supported by an N,C,N-chelating ligand. <i>Dalton Transactions</i> , 2013 , 42, 16403-11	4.3	14
92	The Chemistry of Pincer Complexes of 13-15 Main Group Elements. <i>Topics in Organometallic Chemistry</i> , 2013 , 175-202	0.6	13
91	N-As intramolecularly coordinated organoarsenic(III) chalcogenides: Isolation of terminal As-S and As-Se bonds. <i>Journal of Organometallic Chemistry</i> , 2013 , 723, 10-14	2.3	8
90	Opening of the azastibol heterocycle with various acids: Isolation of novel N,C-chelated organoantimony(III) compounds. <i>Journal of Organometallic Chemistry</i> , 2013 , 743, 156-162	2.3	6
89	Oxidative addition of organic disulfides to low valent N,C,N-chelated organobismuth(I) compound: Isolation, structure and coordination capability of β -substituted bismuth(III) bis(arylsulfides). <i>Journal of Organometallic Chemistry</i> , 2013 , 740, 98-103	2.3	27
88	Mixed organotin(IV) chalcogenides: from molecules to Sn-S-Se semiconducting thin films deposited by spin-coating. <i>Chemistry - A European Journal</i> , 2013 , 19, 1877-81	4.8	23
87	Stabilization of Three-Coordinated Germanium(II) and Tin(II) Cations by a Neutral Chelating Ligand. <i>Organometallics</i> , 2013 , 32, 1995-1999	3.8	40
86	Synthesis and structural characterization of heteroboroxines with MB ₂ O ₃ core (M = Sb, Bi, Sn). <i>Inorganic Chemistry</i> , 2013 , 52, 1424-31	5.1	21
85	Oxidative Addition of Diphenyldichalcogenides PhEPh (E = S, Se, Te) to Low-Valent CN- and NCN-Chelated Organoantimony and Organobismuth Compounds. <i>Organometallics</i> , 2013 , 32, 239-248	3.8	54
84	Insights into the intramolecular donor stabilisation of organostannylenes palladium and platinum complexes: syntheses, structures and DFT calculations. <i>Chemistry - A European Journal</i> , 2013 , 19, 6695-708	4.8	19
83	Intramolecularly Coordinated Group 14 and 15 Chalcogenites. <i>Organometallics</i> , 2013 , 32, 157-163	3.8	23
82	Reversible CO ₂ fixation by intramolecularly coordinated diorganotin(IV) oxides. <i>Journal of Organometallic Chemistry</i> , 2012 , 699, 1-4	2.3	26
81	Organoantimony(III) and organobismuth(III) sulfides and selenide stabilized by NCO chelating pincer type ligand. <i>Journal of Organometallic Chemistry</i> , 2012 , 718, 78-81	2.3	6
80	Phosphinimine complex of organotin(IV) compounds stabilized by O,C,O-chelating ligand. <i>Journal of Organometallic Chemistry</i> , 2012 , 718, 38-42	2.3	1
79	Monomeric organoantimony(III) sulphide and selenide with terminal Sb-E bond (E = S, Se). Synthesis, structure and theoretical consideration. <i>Dalton Transactions</i> , 2012 , 41, 5140-3	4.3	19
78	Reactivity of NCN-Chelated (NCN = C ₆ H ₃ -2,6-(CH ₂ NMe ₂) ₂) Antimony(III) and Bismuth(III) Oxides toward Oxides of Arsenic. <i>Organometallics</i> , 2012 , 31, 1725-1729	3.8	16
77	Synthesis and Structure of NCN-Chelated Organobismuth(III) Bis-Pentasulfide. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012 , 638, 614-616	1.3	12

76	Stabilization of an Intramolecularly Coordinated Stannylianium Cation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012 , 638, 1672-1675	1.3	15
75	Synthesis, Structure and Transmetalation Activity of Various C,Y-Chelated Organogold(I) Compounds. <i>European Journal of Inorganic Chemistry</i> , 2012 , 2012, 2578-02587	2.3	10
74	Diphosphastannylenes: Precursors for Phosphorus-Phosphorus Coupling?. <i>European Journal of Inorganic Chemistry</i> , 2012 , 2012, 2983-2987	2.3	10
73	Intramolekular koordinierte Organozintelluride: stabil oder labil?. <i>Angewandte Chemie</i> , 2012 , 124, 3535-3540	3.3	20
72	Intramolecularly coordinated organotin tellurides: stable or unstable?. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 3478-82	16.4	36
71	Synthesis and cytostatic activity of Pt(II) complexes of intramolecularly coordinated phosphine and stibine ligands. <i>Applied Organometallic Chemistry</i> , 2012 , 26, 237-245	3.1	19
70	OCO and NCO chelated derivatives of heavier group 15 elements. Study on possibility of cyclization reaction via intramolecular ether bond cleavage. <i>Dalton Transactions</i> , 2011 , 40, 8922-34	4.3	32
69	[[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃]Sn(OH)W(CO) ₅] ₂ : A Transition-Metal-Coordinated Organotin(II) Hydroxide. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 344-348	2.3	18
68	On the Reduction of NC Chelated Organoantimony(III) Chlorides. <i>European Journal of Inorganic Chemistry</i> , 2011 , 2011, 2380-2386	2.3	36
67	Palladium(II) complexes of Y,C,Y-chelated phosphines: synthesis, structure, and catalytic activity in Suzuki-Miyaura reaction. <i>Applied Organometallic Chemistry</i> , 2011 , 25, 173-179	3.1	6
66	Oxidation of intramolecularly coordinated distannyne by S ₈ : from tin(I) to tin(IV) polysulfide via tin(II) sulfide. <i>Chemistry - A European Journal</i> , 2011 , 17, 450-4	4.8	37
65	Intramolecularly coordinated tin(II) selenide and triselenoxostannonic acid anhydride. <i>Chemistry - A European Journal</i> , 2011 , 17, 455-9	4.8	38
64	Intramolecularly coordinated [[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃]Sn(II)] ⁺ : a strong σ donor for Pt(II). <i>Chemistry - A European Journal</i> , 2011 , 17, 7423-7	4.8	31
63	Intramolecularly Coordinated Stannanechalcogenones: X-ray Structure of [2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃](Ph)Sn ⁿ Te. <i>Organometallics</i> , 2011 , 30, 5904-5910	3.8	15
62	Chromiumpentacarbonyl-Coordinated Organotin(II) Cation. <i>Organometallics</i> , 2011 , 30, 2405-2410	3.8	28
61	NCN-chelated organoantimony(III) and organobismuth(III) phosphates: synthesis and solid-state and solution structures. <i>Inorganic Chemistry</i> , 2011 , 50, 6411-3	5.1	19
60	NCO-Chelated organoantimony(III) and organobismuth(III) dichlorides: Syntheses and structures. <i>Collection of Czechoslovak Chemical Communications</i> , 2010 , 75, 1041-1050		14
59	[2 + 2] Cycloaddition of Carbon Disulfide to NCN-Chelated Organoantimony(III) and Organobismuth(III) Sulfides: Evidence for Terminal Sb σ and Bi σ Bonds in Solution. <i>Organometallics</i> , 2010 , 29, 4486-4490	3.8	35

58	[[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃ (H ₂ O)Sn}W(CO) ₅]+[CB ₁₁ H ₁₂] Aqua Complex of a Transition-Metal-Bound Organotin(II) Cation versus an Ammonium-Type Structure. <i>European Journal of Inorganic Chemistry</i> , 2010 , 2010, 902-908	2.3	30
57	NCN-Chelated Organoantimony(III) and Organobismuth(III) Phosphonates: Syntheses and Structures. <i>European Journal of Inorganic Chemistry</i> , 2010 , 2010, 1663-1669	2.3	24
56	NCN Chelated Organoantimony(III) and Organobismuth(III) Phosphinates and Phosphites: Synthesis, Structure and Reactivity. <i>European Journal of Inorganic Chemistry</i> , 2010 , 2010, 5222-5230	2.3	27
55	Monomeric Organoantimony(I) and Organobismuth(I) Compounds Stabilized by an NCN Chelating Ligand: Syntheses and Structures. <i>Angewandte Chemie</i> , 2010 , 122, 5600-5603	3.6	40
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52	Synthesis of Me ₂ LSn(o-CH ₃ -C ₂ B ₁₀ H ₁₀): Crystal structure of Sn<-O intramolecularly coordinated organotin compound containing 1-methyl-o-carborane. <i>Inorganica Chimica Acta</i> , 2010 , 363, 2051-2054	2.7	6
51	Synthesis and structure of Sb<-O intramolecularly coordinated ethynylstibanes. <i>Inorganica Chimica Acta</i> , 2010 , 363, 1607-1610	2.7	7
50	Synthesis of organophosphorus compounds containing different Y,C,Y-chelating ligands. Crystal structure of P<-N intramolecularly coordinated diselenoxophosphorane. <i>Inorganica Chimica Acta</i> , 2010 , 363, 3302-3307	2.7	4
49	Double O,C,O-chelated diorganotin(IV) cation. <i>Inorganic Chemistry Communication</i> , 2010 , 13, 1470-1472	3.1	5
48	Synthesis of Ph ₂ LSn(EDH)Bu ₃ SnCl. Trapping of monomeric triorganotin hydroxide Ph ₂ LSnOH. <i>Journal of Organometallic Chemistry</i> , 2009 , 694, 1251-1253	2.3	6
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45	Synthesis and Structural Study on Organoantimony(III) and Organobismuth(III) Hydroxides Containing an NCN Pincer Type Ligand <i>Organometallics</i> , 2009 , 28, 5522-5528	3.8	46
44	Synthesis of [[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃ }Sn(OH)O] ₆ : an N-6n Coordinated Stannonic Acid. <i>Organometallics</i> , 2009 , 28, 4258-4261	3.8	17
43	Efficient and Reversible Fixation of Carbon Dioxide by NCN-Chelated π -Organoantimony(III) Oxide. <i>Organometallics</i> , 2009 , 28, 2633-2636	3.8	57
42	Synthesis, Structure, and Reactivity of Intramolecularly Coordinated Organoantimony and Organobismuth Sulfides. <i>Organometallics</i> , 2009 , 28, 1934-1941	3.8	42
41	Palladium and Molybdenum Complexes of the Heteroleptic Organostannylene [2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃ }SnCl. <i>Organometallics</i> , 2009 , 28, 4778-4782	3.8	24

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39	Role of Y,C,Y-Chelating Ligands in Control Hydrolysis of Diorganotin Compounds□ <i>Organometallics</i> , 2008 , 27, 3743-3747	3.8	12
38	Synthesis and Structure of Organoantimony(III) Compounds Containing AntimonyBelenium and Tellurium Terminal Bonds□ <i>Organometallics</i> , 2008 , 27, 6059-6062	3.8	43
37	[[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃ }Sn] ₂ : an intramolecularly coordinated diorganodistannyne. <i>Angewandte Chemie - International Edition</i> , 2008 , 47, 1650-3	16.4	79
36	[[2,6-(Me ₂ NCH ₂) ₂ C ₆ H ₃ }Sn] ₂ : ein intramolekular koordiniertes Diorganodistannin. <i>Angewandte Chemie</i> , 2008 , 120, 1674-1677	3.6	35
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34	The synthesis of organoantimony(III) difluorides containing Y,C,Y pincer type ligands using organotin(IV) fluorinating agents. <i>Journal of Fluorine Chemistry</i> , 2008 , 129, 167-172	2.1	24
33	Dimeric Diorganotin Dications: Structure and Catalytic Activity in Alcohol Acetylation. <i>Organometallics</i> , 2007 , 26, 4080-4082	3.8	19
32	Organotin(IV) Derivatives of Some O,C,O-Chelating Ligands. Part 2?. <i>Organometallics</i> , 2007 , 26, 6312-6319	3.8	16
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20	¹⁷ O NMR spectra of some organotin(IV) compounds containing O,C,O-chelating ligands. <i>Magnetic Resonance in Chemistry</i> , 2006 , 44, 171-3	2.1	4
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