

Evgenii V Baranov

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.

113
papers

1,576
citations

23
h-index

34
g-index

116
ext. papers

1,739
ext. citations

2.5
avg, IF

4.4
L-index

#	Paper	IF	Citations
113	Influence of pseudo-polymorphism on the structure and thermal behavior of the new barium Ediketonate complexes [Ba(adtf)a ₂ (18-crown-6)] and [Ba(adtf)a ₂ (18-crown-6)](CDCl ₃) ₂ . <i>Inorganica Chimica Acta</i> , 2022 , 531, 120734	2.7	0
112	Reactivity of aluminum hydrides supported with sterically hindered acenaphthene-1,2-diimines towards CO ₂ . <i>Journal of Organometallic Chemistry</i> , 2021 , 949, 121972	2.3	1
111	1D Coordination Polymer Derived from Redox-Active Digallane. <i>European Journal of Inorganic Chemistry</i> , 2021 , 2021, 675-680	2.3	1
110	Activation and modification of carbon dioxide by redox-active low-valent gallium species. <i>Dalton Transactions</i> , 2021 , 50, 8899-8906	4.3	5
109	Activation of Nitrogen-Rich Substrates by Low-Valent, Redox-Active Aluminum Species. <i>Organometallics</i> , 2021 , 40, 490-499	3.8	8
108	Synthesis and structure of sterically hindered o-benzoquinone carboxylic acid. <i>Mendeleev Communications</i> , 2021 , 31, 268-270	1.9	0
107	The reactivity of N-heterocyclic germynes and stannylenes based on 9,10-phenanthrendiimines towards metal carbonyls and sulfur. <i>Journal of Organometallic Chemistry</i> , 2021 , 946-947, 121887	2.3	1
106	Reactions of Iso(thio)cyanates with Dialanes: Cycloaddition, Reductive Coupling, or Cleavage of the C?S or C?O Bond. <i>Inorganic Chemistry</i> , 2021 , 60, 14602-14612	5.1	1
105	Experimental distribution of electron density in crystals of Ph ₃ Sb(O ₂ CCH=CHC≡CH=CHC≡CH ₃) ₂ complex: the selection of a reference point for the source function in the absence of a bond critical point between atoms. <i>Structural Chemistry</i> , 2020 , 31, 1841-1849	1.8	0
104	Transformation of carbodiimides to guanidine derivatives facilitated by gallylenes. <i>Chemical Communications</i> , 2020 , 56, 7475-7478	5.8	6
103	One-step synthesis of new aluminum hydrides bearing a highly sterically hindered acenaphthene-1,2-diimine ligand. <i>Mendeleev Communications</i> , 2020 , 30, 94-96	1.9	7
102	Synthesis, structures, thermal behavior and vapour pressures of new strontium and barium Ediketonate complexes [M(t-BuCOCHCOCF ₃) ₂ (18-crown-6)] and [M(t-BuCOCHCOCF ₃) ₂ (18-crown-6)] (M=Er, Ba). <i>Polyhedron</i> , 2020 , 177, 114263	2.7	3
101	Low-coordinate Sm(II) and Yb(II) complexes derived from sterically-hindered 1,2-bis(imino)acenaphthene (Ar-bian). <i>Dalton Transactions</i> , 2020 , 49, 14445-14451	4.3	6
100	Nickel(II) and Cobalt(III) bis(dioxolene) complexes with di(2-pyridyl)imine ligands: Synthesis and magnetic properties. <i>Inorganica Chimica Acta</i> , 2020 , 512, 119869	2.7	1
99	Trans-etherification of catechol-type benzylic ether with diols as a route to new sterically hindered bis-catechols. <i>Mendeleev Communications</i> , 2019 , 29, 91-93	1.9	7
98	Reactions of Acenaphthenediimine Aluminum Hydride with 1,3-Dicyclohexylcarbodiimide and 2,6-Di-tert-Butyl-4-Methylphenol. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019 , 45, 637-643	1.6	7
97	Experimental and experimental-theoretical topological characteristics of the electron density distribution in the crystal of NCN-(2-pyridinecarbonitrile)-(3,6-di-tert-butylcatecholato)triphenylantimony(v). <i>Russian Chemical Bulletin</i> , 2019 , 68, 1658-1659	1.7	7

96	Heterospin bis(dioxolene)manganese complexes with iminopyridine ligands. The effect of ancillary ligand on the charge distribution in the complex. <i>Inorganica Chimica Acta</i> , 2019 , 488, 278-284	2.7	4
95	Novel dioxolene nickel complexes with sterically hindered diazabutadienes. Coupling of aza-ligands coordinated to nickel. <i>Dalton Transactions</i> , 2019 , 48, 10516-10525	4.3	3
94	The first water-soluble polynuclear metallamacrocyclic Sr(ii)-Cu(ii) complex based on simple glycinehydroximate ligands. <i>Dalton Transactions</i> , 2019 , 48, 10479-10487	4.3	4
93	Reaction of 3a,6a-Diaza-1,4-diphosphapentalene with Substituted Acetylenes. <i>Russian Journal of General Chemistry</i> , 2019 , 89, 51-58	0.7	2
92	The Electron Density Distribution in Crystals of $[1,4\text{-bis}(\eta^5\text{-indeno}[\mathbf{1},2\text{-}]\text{cyclohexane})\text{tricarboxylchromium}(0)]$: Experiment vs Molecular Invariance. <i>ChemistrySelect</i> , 2019 , 4, 10976-10982	1.8	6
91	Cyclometalated Iridium(III) Complexes with a Norbornene-Substituted Picolinate Ligand and Electroluminescent Polymers Based on them. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019 , 45, 856-866	1.6	2
90	Metal-ligand ferromagnetic exchange interactions in heteroligand bis-o-semiquinonato nickel complexes with 2,2'-dipyridine and 1,10-phenanthroline. <i>Polyhedron</i> , 2019 , 158, 262-269	2.7	11
89	Ate-complexes of tris-dioxolene tin anion with nickel (or cobalt) bis-(2,2'-dipyridine)-dioxolene cation. EPR study of spin migration dynamics. Solvent and counterion effects. <i>Journal of Molecular Structure</i> , 2019 , 1180, 878-887	3.4	5
88	Insight into the Electron Density Distribution in an O,N-Heterocyclic Stannylyene by High-Resolution X-ray Diffraction Analysis. <i>European Journal of Inorganic Chemistry</i> , 2019 , 2019, 875-884	2.3	14
87	Stabilization of low valent 14 group metal complexes by 9,10-diamidophenanthrene ligand. <i>Inorganic Chemistry Communication</i> , 2018 , 90, 92-96	3.1	12
86	Reactions of cyclohexene-annulated 3,6-diaza-1,4-diphosphapentalene with sulfur, selenium, and CS ₂ : structural features of zwitterionic products. <i>Russian Chemical Bulletin</i> , 2018 , 67, 114-120	1.7	7
85	Lanthanum Complexes with a Diimine Ligand in Three Different Redox States. <i>Inorganic Chemistry</i> , 2018 , 57, 4301-4309	5.1	24
84	New insights into water-soluble and water-coordinated copper 15-metallacrown-5 gadolinium complexes designed for high-field magnetic resonance imaging applications. <i>Applied Organometallic Chemistry</i> , 2018 , 32, e4389	3.1	7
83	Gallium Complexes with Acenaphthene-1-Imino-2-one: Synthesis and Reactivity. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2018 , 44, 380-387	1.6	9
82	New sterically hindered bis-catechol, bis-o-quinone and its bis-triphenylantimony(v) bis-catecholate. 3,5-Di-tert-butyl-6-methoxymethylcatechol as alkylating agent. <i>Mendeleev Communications</i> , 2018 , 28, 76-78	1.9	16
81	2,2'-Azobispyridine in Phosphorus Coordination Chemistry: A New Approach to 1,2,4,3-Triazaphosphole Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2018 , 2018, 4245-4254	2.3	3
80	Reactions of diiron(III) tris[(1-hydroxyethylidene)diphosphonate] tetrahydrate and iron(III) tris[(1-hydroxyethylidene)diphosphonate] tetrahydrate with p-aminobenzoic acid. Molecular structure of bis(4-carboxyphenylammonium) (1-hydroxyethylidene)diphosphonate. <i>Russian Journal of General Chemistry</i> , 2017 , 87, 751-755	0.7	2
79	Structural Variability of R ₂ C Adducts of 3a,6a-Diaza-1,4-diphosphapentalene: Tuning the N→P Bonding. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017 , 643, 1208-1214	1.3	7

78	Cyclometallated iridium(III) complex with 1-phenylisoquinoline and norbornene-substituted pyrazolonate ligands and related electroluminescent polymers. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017 , 43, 491-499	1.6	5
77	Ytterbium and Europium Complexes of Redox-Active Ligands: Searching for Redox Isomerism. <i>Inorganic Chemistry</i> , 2017 , 56, 9825-9833	5.1	31
76	Exchange of halogens in the 3a,6a-diaza-1,4-diphosphapentalene derivatives: Crystal structures of iodides. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017 , 43, 828-836	1.6	
75	Electron density distribution in crystals of the antimony(V) spiroendoperoxide complexes. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017 , 43, 858-863	1.6	5
74	Synthesis and structure of potassium 2-(pyridin-2-yl)-1H-benzo[d]imidazolates and preparation of related bis(diimine) ligands. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017 , 43, 106-112	1.6	1
73	Reaction of benzylidetriphenylphosphorane with 1,4-dichloro-3,6-diaza-1,4-diphosphapentalene. <i>Russian Chemical Bulletin</i> , 2017 , 66, 1636-1642	1.7	
72	Ligand "Brackets" for Ga-Ga Bond. <i>Inorganic Chemistry</i> , 2016 , 55, 9047-56	5.1	31
71	1,1- and 1,4-Addition Reactions with 3a,6a-Diaza-1,4-diphosphapentalene Containing Two-Coordinate and Formally Divalent Phosphorus. <i>European Journal of Inorganic Chemistry</i> , 2016 , 2016, 3629-3633	2.3	10
70	Experimental and theoretical investigation of topological and energy characteristics of electron density in crystals of SbV o-amidophenolate complexes. <i>Russian Chemical Bulletin</i> , 2016 , 65, 54-60	1.7	5
69	Cyclometallated iridium(III) complex with 2-(benzo[b]thiophen-2-yl)pyridyl and norbornene-substituted pyrazolonate ligands and related electroluminescent red light-emitting polymers. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2016 , 42, 187-195	1.6	8
68	Preparation of amorphous water-soluble complexes of biometals with (1-hydroxyethylidene)diphosphonic acid, 2-aminoethanol, and 2-amino-2-(hydroxymethyl)propane-1,3-diol. <i>Russian Journal of General Chemistry</i> , 2015 , 85, 1116-1124	0.7	10
67	Phenylpyrazole-Based Hypervalent Phosphorus Compounds: From Positional Isomerism to Stacking Interactions. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 2057-2066	2.3	10
66	Cyclometallated iridium(III) complex with 2-(2,4-difluorophenyl)pyridyl and norbornene-substituted pyrazolonate ligands and related electroluminescent polymers. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2015 , 41, 555-565	1.6	5
65	Synthesis, crystal structures and luminescent properties of the copper(I) pyrazolonate complexes. <i>Inorganica Chimica Acta</i> , 2015 , 425, 189-197	2.7	5
64	Alkylation of Catechol with Benzhydrol: Unusual Regioselectivity in the Synthesis of o-Quinones and Catechols. <i>Asian Journal of Organic Chemistry</i> , 2015 , 4, 446-451	3	4
63	Hydroarylation of Alkynes with Phenols in the Presence of Gallium Complexes of a Labile N-Ligand: Synthesis of Chromenes. <i>European Journal of Organic Chemistry</i> , 2015 , 2015, 5781-5788	3.2	21
62	Facile One-Pot Route toward Water-Soluble Lanthanide-Copper-Glycinehydroxamate 15-Metallacrown-5 Complexes. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 5202-5208	2.3	26
61	Interaction of Azobenzene and Benzalaniline with Strong Amido Bases. <i>Organic Letters</i> , 2015 , 17, 6154-76.2		2

60	Boron complexes with mesityl and oxyquinoline ligands: Syntheses, structures, and luminescence properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2015 , 41, 681-687	1.6	
59	Synthesis, structure, and some properties of 1-phenyl-3-methyl-4-(2,3,4,5,6-pentafluorobenzoyl)pyrazol-5-one and its lanthanide complexes. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2015 , 41, 118-128	1.6	2
58	N,Nsfused bisphosphole: heteroaromatic molecule with two-coordinate and formally divalent phosphorus. Synthesis, electronic structure, and chemical properties. <i>Inorganic Chemistry</i> , 2014 , 53, 3243-3252	5.1	29
57	Novel Dinuclear Redox-isomeric Complexes with a Tetrapodal Pyridine-based Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2014 , 640, 2177-2182	1.3	10
56	Iridium-containing polymers based on functionalized norbornenes as new efficient electroluminophores. <i>Russian Chemical Bulletin</i> , 2014 , 63, 1001-1008	1.7	7
55	Addition of diphenylacetylene and methylvinylketone to aluminum complex of redox-active diimine ligand. <i>Journal of Organometallic Chemistry</i> , 2013 , 747, 235-240	2.3	30
54	Synthesis of lanthanide pyrazolonate complexes by the reactions of 1-Phenyl-3-methyl-4-(2,2-dimethylpropan-1-oyl)pyrazol-5-one with metallic lanthanides. Crystal structures of [Ln(But-PMP) ₃] ₂ (Ln = Gd, Tb, and Tm). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013 , 39, 537-543	1.6	3
53	Molecular structure of 3-trifluoroacetamidobenzoyltrifluoroacetone enol form. <i>Russian Journal of General Chemistry</i> , 2013 , 83, 471-475	0.7	
52	Novel homoleptic bis-o-semiquinonato nickel complexes. <i>Inorganica Chimica Acta</i> , 2013 , 406, 153-159	2.7	9
51	8-Quinolinolate complexes of yttrium and ytterbium: molecular arrangement and fragmentation under laser impact. <i>Dalton Transactions</i> , 2013 , 42, 15699-705	4.3	25
50	Boron complexes of redox-active diimine ligand. <i>Dalton Transactions</i> , 2013 , 42, 7952-61	4.3	28
49	The nitro-substituted catecholates of triphenylantimony(V): Tetragonal pyramidal vs trigonal bipyramidal coordination. <i>Journal of Organometallic Chemistry</i> , 2013 , 733, 44-48	2.3	19
48	Synthesis, characterization and photophysical properties of new cyclometallated platinum(II) complexes with pyrazolonate ancillary ligand. <i>Journal of Organometallic Chemistry</i> , 2013 , 733, 1-8	2.3	7
47	Lanthanide phenolates with heterocyclic substituents. Synthesis, structure and luminescent properties. <i>Polyhedron</i> , 2013 , 50, 112-120	2.7	29
46	Experimental and theoretical studies of the topological and energy parameters in the crystal of 4,7-di-tert-butyl-2-phenyl-1,3,2-benzodioxaborole. <i>Russian Chemical Bulletin</i> , 2013 , 62, 1907-1913	1.7	3
45	Facile synthesis of rare-earth pyrazolonates by the reaction of rare-earth metals with 1-phenyl-3-methyl-4-isobutyryl-5-pyrazolone. Crystal structures of [Ln(PMIP) ₃] ₂ (Ln = Y, Gd, Tb, Er, Tm). <i>Inorganica Chimica Acta</i> , 2012 , 392, 454-458	2.7	15
44	The ruthenium pyrazolonate complex Ru(PMIP) ₂ (PPh ₃) ₂ : Synthesis, structure, and some properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2012 , 38, 696-702	1.6	3
43	Terbium-containing copolymers based on the norbornene functional derivatives. Synthesis, photoluminescent and electroluminescent properties. <i>Russian Journal of General Chemistry</i> , 2012 , 82, 1895-1908	0.7	15

42	Reversible binding of molecular oxygen to catecholate and amidophenolate complexes of SbV: electronic and steric factors. <i>ChemPhysChem</i> , 2012 , 13, 3773-6	3.2	36
41	Novel tris-o-semiquinonato cobalt complexes, where quinonato fragments are modified by cyclic substituents. <i>Inorganica Chimica Acta</i> , 2012 , 392, 84-90	2.7	13
40	The Reaction of Cyclohexanone Azine with PCl ₃ . Synthesis of Annulated Dichlorodiazaphosphole and its Unusual Transannulation. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012 , 638, 1173-1178	1.3	10
39	Dialane with a redox-active bis-amido ligand: unique reactivity towards alkynes. <i>Chemistry - A European Journal</i> , 2012 , 18, 11264-76	4.8	101
38	Experimental and theoretical investigation of topological and energetic characteristics of Sb complexes reversibly binding molecular oxygen. <i>Journal of Physical Chemistry A</i> , 2011 , 115, 8271-81	2.8	39
37	Synthesis, photo- and electroluminescent properties of norbornene based platinum-containing copolymers. <i>Synthetic Metals</i> , 2011 , 161, 1043-1050	3.6	18
36	Anhydrous mono- and dinuclear tris(quinolinolate) complexes of scandium: the missing structures of rare earth metal 8-quinolinolates. <i>Dalton Transactions</i> , 2011 , 40, 7713-7	4.3	13
35	Synthesis and molecular structure of indium complexes based on 3,6-di-tert-butyl-o-benzoquinone. Looking for indium(I) o-semiquinolate. <i>Dalton Transactions</i> , 2011 , 40, 718-25	4.3	27
34	Quinone complexes of aluminum: Synthesis and structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2010 , 36, 161-169	1.6	11
33	Synthesis and structures of bimetallic silicon-containing imido alkylidene complexes of tungsten (R [?] O) ₂ (ArN)WCH ₂ SiR ₂ HW(NAr)(OR [?]) ₂ (R = Me, Ph) and (R [?] O) ₂ (ArN)WCH ₂ SiMe ₂ SiMe ₂ HW(NAr)(OR [?]) ₂ . <i>Journal of Organometallic Chemistry</i> , 2010 , 695, 692-696	2.3	9
32	Analysis of the supramolecular structures of Sb(III) and Sb(V) catecholate complexes from the viewpoint of ligand solid angles. <i>Structural Chemistry</i> , 2009 , 20, 643-654	1.8	9
31	Synthesis, structure, and catalytic properties of heteroelement carbene tungsten complexes Ph ₃ ECH=W(OBu-t) ₂ (OPh) ₂ (E = Si, Ge). <i>Russian Journal of General Chemistry</i> , 2009 , 79, 1825-1830	0.7	1
30	The first structurally characterized metal (kappa(2)N,P)-phosphinohydrazides: the key to understanding the intramolecular rearrangement R ₂ P-NRSNRSM --> R ₂ N=PR ₂ -NRSM. Metalloderivatives of diisopropylphosphinohydrazines: synthesis and properties. <i>Inorganic Chemistry</i> , 2009 , 48, 5574-83	5.1	15
29	Structure of 1,2-bis[(2,6-diisopropylphenyl)imino]acenaphthene complexes of non-transition metals from the standpoint of shielding of the central metal. <i>Doklady Chemistry</i> , 2008 , 420, 129-132	0.8	4
28	Non-valent interactions and structural features of monomeric guanidinate complexes of rare earth metals: analyses and predictions based on the ligand solid angle. <i>Journal of Coordination Chemistry</i> , 2008 , 61, 1678-1688	1.6	10
27	Effect of the nature of carbene fragments in the tungsten complexes PhMe ₂ E-CH=W(NAr)(OR [?]) ₂ and Me ₃ E-CH=W(NAr)(OR [?]) ₂ (E = C, Si) on their catalytic properties in olefin metathesis reactions. <i>Russian Chemical Bulletin</i> , 2008 , 57, 1874-1879	1.7	5
26	Lanthanide triiodide-catalyzed amination of phthalonitrile. The structure of 1-isopropylamino-3-(isopropylimino)isoindole. <i>Russian Chemical Bulletin</i> , 2008 , 57, 2162-2167	1.7	5
25	Oxidation by oxygen and sulfur of Tin(IV) derivatives containing a redox-active o-amidophenolate ligand. <i>Chemistry - A European Journal</i> , 2008 , 14, 10085-93	4.8	31

24	New Germanium Complexes Containing Ligands Based on 4,6-Di-tert-butyl-N-(2,6-diisopropylphenyl)-o-aminobenzoquinone in Different Redox States. <i>European Journal of Inorganic Chemistry</i> , 2008 , 2008, 1435-1444	2.3	25
23	New organobimetallic compounds containing catecholate and o-semiquinolate ligands. <i>Journal of Organometallic Chemistry</i> , 2008 , 693, 128-134	2.3	17
22	Methyl- and propylacetamidates of lanthanides: Structures, catalytic and some physical properties. <i>Inorganica Chimica Acta</i> , 2008 , 361, 2533-2539	2.7	10
21	Lanthanide iodides as promoters of acetonitrile amination. Molecular structure of MeC(NH)NHPri, MeC(NH)NHBut and {Dy[MeC(NH)NET ₂] ₆ }I ₃ . <i>Inorganica Chimica Acta</i> , 2007 , 360, 2368-2378	2.7	12
20	Reduction of acetonitrile by neodymium diiodide: Molecular structure of [(HNCMe) ₂ MeCNH ₂]NdI(MeCN) ₅]I ₂ and [(HNCMe) ₂ MeCNH ₂]Nd(MeCN) ₆]I ₃ . <i>Inorganica Chimica Acta</i> , 2007 , 360, 2923-2928	2.7	5
19	Synthesis and catalytic properties of polynuclear molybdenum silicon-containing carbene complexes. <i>Russian Chemical Bulletin</i> , 2007 , 56, 255-260	1.7	6
18	Reactions of organotin chlorides R ₂ SnCl ₂ (R = Et, But, or Ph) with lithium 4,6-di(tert-butyl)-N-(2,6-diisopropylphenyl)-o-amidophenolate. Synthesis and structures of tin(IV) o-iminoquinone complexes. <i>Russian Chemical Bulletin</i> , 2007 , 56, 261-266	1.7	18
17	Synthesis, molecular structure, and catalytic activity of borohydride complexes [(Me ₃ Si) ₂ NC(NPri) ₂] ₂ Nd(BH ₄) ₂ Li(thf) ₂ and [(Me ₃ Si) ₂ NC(NPri) ₂] ₂ Sm(BH ₄) ₂ Li(thf) ₂ . <i>Russian Chemical Bulletin</i> , 2007 , 56, 456-460	1.7	14
16	Dependence of the mutual ligand arrangement in guanidinate complexes of lanthanoids on the ligand solid angles. <i>Journal of Coordination Chemistry</i> , 2007 , 60, 937-944	1.6	19
15	Rearrangement of phosphinohydrazide ligand NPh-N(PPh ₂) ₂ in transition metal coordination sphere: Synthesis and characterization of nickel and cobalt spirocyclic complexes M(NPh-PPh ₂ N-PPh ₂) ₂ and their properties. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 879-889	2.3	14
14	Bridging mu-eta(5):eta(4)-coordination of an indenyl ligand and reductive coupling of diazabutadienes in the assembly of di- and tetranuclear mixed-valent ytterbium indenyldiazabutadiene complexes. <i>Chemistry - A European Journal</i> , 2006 , 12, 2752-7	4.8	47
13	Triphenylantimony(v) catecholates and o-amidophenolates: reversible binding of molecular oxygen. <i>Chemistry - A European Journal</i> , 2006 , 12, 3916-27	4.8	118
12	Postmetallocene lanthanide-hydrido chemistry: A new family of complexes [(Ln{(Me ₃ Si) ₂ NC(NiPr) ₂ }(mu-H)) ₂] (Ln = Y, Nd, Sm, Gd, Yb) supported by guanidinate ligands-synthesis, structure, and catalytic activity in olefin polymerization. <i>Chemistry - A European Journal</i> , 2006 , 12, 5320-7	4.8	90
11	The Reaction of 3,6-di-tert-butyl-o-benzoquinone with tin amalgam: Synthesis and structure of tin catecholato complexes. <i>Heteroatom Chemistry</i> , 2006 , 17, 481-490	1.2	32
10	Alkylttrium Complexes Supported by N,NEDicyclohexyl-N,N-bis(trimethylsilyl)guanidinate Ligands. <i>Organometallics</i> , 2006 , 25, 3935-3942	3.8	38
9	New tin(II) and tin(IV) amidophenolate complexes. <i>Inorganic Chemistry Communication</i> , 2006 , 9, 612-615	3.1	25
8	Synthesis, structures and catalytic properties of germanium-containing tungsten alkylidene complex Me ₃ Ge-CHW(NAr)(OR) ₂ and metallacycle [CH(GeMe ₃)CH(GeMe ₃)CH ₂]W(NAr)(OR) ₂ . <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 5240-5245	2.3	7
7	Synthesis and structures of germanium-containing tungsten carbyne complexes Ph ₃ GeC≡W(CH ₂ SiMe ₃) ₃ and Ph ₃ GeC≡W(CH ₂ SiMe ₃) ₃ . <i>Russian Chemical Bulletin</i> , 2006 , 55, 218-221	1.7	2

6	Synthesis and electronic spectra of dimeric phthalocyanines. <i>Russian Chemical Bulletin</i> , 2006 , 55, 1748-1754	5
5	Synthesis and crystal structures of the first germanium-containing alkylidene complexes of molybdenum $R_3Ge=CHMo(NAr)(OR)_2$ (R = Me, Ph) with direct germanium-carbene carbon bond. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 3212-3216	2.3 14
4	Synthesis and some properties of 14 group element-containing alkylidene complexes of molybdenum and tungsten. <i>Journal of Organometallic Chemistry</i> , 2005 , 690, 5720-5727	2.3 12
3	Oxidative addition of 3,6-di-tert-butyl-o-benzoquinone and 4,6-di-tert-butyl-N-(2,6-di-iso-propylphenyl)-o-iminobenzoquinone to $SnCl_2$. <i>Inorganica Chimica Acta</i> , 2005 , 358, 4443-4450	2.7 45
2	Synthesis, Structure, and Magnetic Properties of the Tetranuclear Cluster of Monovalent Nickel $\{[(Ph_3P)Ni(\eta-Cl)]_4[\eta-PhC\equiv CPh]_2\}$. <i>Doklady Chemistry</i> , 2005 , 403, 136-139	0.8 3
1	Cyclic Endoperoxides Based on Triphenylantimony(V) Catecholates: The Reversible Binding of Dioxygen. <i>Doklady Chemistry</i> , 2005 , 405, 222-225	0.8 29