Evgenii V Baranov

List of Publications by Year
in descending order

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115 papers	1,928 citations	279778 23 h-index	330122 37 g-index
116 all docs	116 docs citations	116 times ranked	1068 citing authors

#	Article	IF	Citations
1	Influence of pseudo-polymorphism on the structure and thermal behavior of the new barium Î²-diketonate complexes [Ba(adtfa)2(18-crown-6)] and [Ba(adtfa)2(18-crown-6)](CDCl3)2. Inorganica Chimica Acta, 2022, 531, 120734.	2.4	5
2	1D Coordination Polymer Derived from Redoxâ€Active Digallane. European Journal of Inorganic Chemistry, 2021, 2021, 675-680.	2.0	4
3	Rearrangements and reductive cleavage of 3a,6a-diaza-1,4-diphosphapentalenes. New Journal of Chemistry, 2021, 45, 18491-18496.	2.8	6
4	Activation and modification of carbon dioxide by redox-active low-valent gallium species. Dalton Transactions, 2021, 50, 8899-8906.	3.3	19
5	Activation of Nitrogen-Rich Substrates by Low-Valent, Redox-Active Aluminum Species. Organometallics, 2021, 40, 490-499.	2.3	22
6	Synthesis and structure of sterically hindered o-benzoquinone carboxylic acid. Mendeleev Communications, 2021, 31, 268-270.	1.6	2
7	Reactivity of aluminum hydrides supported with sterically hindered acenaphthene-1,2-diimines towards CO2. Journal of Organometallic Chemistry, 2021, 949, 121972.	1.8	10
8	The reactivity of N-heterocyclic germylenes and stannylenes based on 9,10-phenanthrendiimines towards metal carbonyls and sulfur. Journal of Organometallic Chemistry, 2021, 946-947, 121887.	1.8	3
9	Reactions of Iso(thio)cyanates with Dialanes: Cycloaddition, Reductive Coupling, or Cleavage of the Câ•S or Câ•O Bond. Inorganic Chemistry, 2021, 60, 14602-14612.	4.0	16
10	Synthesis, structures, thermal behavior and vapour pressures of new strontium and barium Î²-diketonate complexes [M(t-BuCOCHCOCF3)2(18-crown-6)] and [M(t-BuCOCHCOC3F7)2(18-crown-6)] (MÂ=ÂSr, Ba). Polyhedron, 2020, 177, 114263.	2.2	7
11	Low-coordinate Sm(<scp>ii</scp>) and Yb(<scp>ii</scp>) complexes derived from sterically-hindered 1,2-bis(imino)acenaphthene (Ar^{BIG}-bian). Dalton Transactions, 2020, 49, 14445-14451.	3.3	12
12	Nickel(II) and Cobalt(III) bis(dioxolene) complexes with di(2-pyridyl)imine ligands: Synthesis and magnetic properties. Inorganica Chimica Acta, 2020, 512, 119869.	2.4	4
13	Experimental distribution of electron density in crystals of Ph3Sb(O2CCH=CHâ€“CH=CHâ€“CH3)2 complex: the selection of a reference point for the source function in the absence of a bond critical point between atoms. Structural Chemistry, 2020, 31, 1841-1849.	2.0	1
14	Transformation of carbodiimides to guanidine derivatives facilitated by gallylenes. Chemical Communications, 2020, 56, 7475-7478.	4.1	19
15	One-step synthesis of new aluminum hydrides bearing a highly sterically hindered acenaphthene-1,2-diimine ligand. Mendeleev Communications, 2020, 30, 94-96.	1.6	10
16	The Electron Density Distribution in Crystals of Î·⁶â€“[1,4â€“dihydrospiro(2Hâ€“3,1â€“benzoxazineâ€“2,1â€²â€“cyclohexane)]tricarbonylchromium(0): Experiment vs Molecular Invariom. ChemistrySelect, 2019, 4, 10976-10982.	1.5	8
17	Trans-etherification of catechol-type benzylic ether with diols as a route to new sterically hindered bis-catechols. Mendeleev Communications, 2019, 29, 91-93.	1.6	8
18	Reactions of Acenaphthenediimine Aluminum Hydride with 1,3-Dicyclohexylcarbodiimide and 2,6-Di-tert-Butyl-4-Methylphenol. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2019, 45, 637-643.	1.0	8

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19	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). Russian Chemical Bulletin, 2019, 68, 1650-1655.	1.5	7
20	Heterospin bis(dioxolene)manganese complexes with iminopyridine ligands. The effect of ancillary ligand on the charge distribution in the complex. Inorganica Chimica Acta, 2019, 488, 278-284.	2.4	4
21	Novel dioxolene nickel complexes with sterically hindered diazabutadienes. Coupling of aza-ligands coordinated to nickel. Dalton Transactions, 2019, 48, 10516-10525.	3.3	3
22	The first water-soluble polynuclear metallamacrocyclic Sr(<scp>ii</scp>)â€“Cu(<scp>ii</scp>) complex based on simple glycinehydroximate ligands. Dalton Transactions, 2019, 48, 10479-10487.	3.3	8
23	Reaction of 3a,6a-Diaza-1,4-diphosphapentalene with Substituted Acetylenes. Russian Journal of General Chemistry, 2019, 89, 51-58.	0.8	3
24	Cyclometalated Iridium(III) Complexes with a Norbornene-Substituted Picolinate Ligand and Electroluminescent Polymers Based on them. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2019, 45, 856-866.	1.0	3
25	Metal-ligand ferromagnetic exchange interactions in heteroligand bis-o-semiquinonato nickel complexes with 2,2â€²-dipyridine and 1,10-phenanthroline. Polyhedron, 2019, 158, 262-269.	2.2	14
26	Ate-complexes of tris-dioxolene tin anion with nickel (or cobalt) bis-(2,2Ê¹-dipyridine)-dioxolene cation. EPR study of spin migration dynamics. Solvent and counterion effects. Journal of Molecular Structure, 2019, 1180, 878-887.	3.6	8
27	Insight into the Electron Density Distribution in an O,Nâ€Heterocyclic Stannylene by Highâ€Resolution Xâ€ray Diffraction Analysis. European Journal of Inorganic Chemistry, 2019, 2019, 875-884.	2.0	22
28	Stabilization of low valent 14 group metal complexes by 9,10-diamidophenanthrene ligand. Inorganic Chemistry Communication, 2018, 90, 92-96.	3.9	17
29	Reactions of cyclohexene-annulated 3Ð°,6Ð°-diaza-1,4-diphosphapentalene with sulfur, selenium, and CS2: structural features of zwitterionic products. Russian Chemical Bulletin, 2018, 67, 114-120.	1.5	13
30	Lanthanum Complexes with a Diimine Ligand in Three Different Redox States. Inorganic Chemistry, 2018, 57, 4301-4309.	4.0	32
31	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. Mendeleev Communications, 2018, 28, 76-78.	1.6	18
32	2,2â€²â€Azobispyridine in Phosphorus Coordination Chemistry: A New Approach to 1,2,4,3â€Triazaphosphole Derivatives. European Journal of Inorganic Chemistry, 2018, 2018, 4245-4254.	2.0	9
33	New insights into waterâ€soluble and waterâ€coordinated copper 15â€metallacrownâ€5 gadolinium complexes designed for highâ€field magnetic resonance imaging applications. Applied Organometallic Chemistry, 2018, 32, e4389.	3.5	15
34	Gallium Complexes with Acenaphthene-1-Imino-2-one: Synthesis and Reactivity. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 380-387.	1.0	12
35	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-carboxyphenylaminium) (1-hydroxyethylidene)diphosphonate. Russian Journal of General Chemistry, 2017, 87, 751-755.	0.8	2
36	Structural Variability of R ₂ C Adducts of 3a,6a-Diaza-1,4-diphosphapentalene: Tuning the Nâ†'P Bonding. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2017, 643, 1208-1214.	1.2	13

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37	Cyclometallated iridium(III) complex with 1-phenylisoquinoline and norbornene-substituted pyrazolonate ligands and related electroluminescent polymers. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 491-499.	1.0	6
38	Ytterbium and Europium Complexes of Redox-Active Ligands: Searching for Redox Isomerism. Inorganic Chemistry, 2017, 56, 9825-9833.	4.0	46
39	Exchange of halogens in the 3a,6a-diaza-1,4-diphosphapentalene derivatives: Crystal structures of iodides. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 828-836.	1.0	0
40	Electron density distribution in crystals of the antimony(V) spiroendoperoxide complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 858-863.	1.0	6
41	Synthesis and structure of potassium 2-(pyridin-2-yl)-1H-benzo[d]imidazolate and preparation of related bis(diimine) ligands. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 106-112.	1.0	2
42	Reaction of benzylidenetriphenylphosphorane with 1,4-dichloro-3Đ°,6Đ°-diaza-1,4-diphosphapentalene. Russian Chemical Bulletin, 2017, 66, 1636-1642.	1.5	0
43	Cyclometallated iridium(III) complex with 2-(benzo[b]thiophen-2-yl)pyridyl and norbornene-substituted pyrazolonate ligands and related electroluminescent red light-emitting polymers. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 187-195.	1.0	8
44	Ligand â€œBracketsâ€•for Gaâ€“Ga Bond. Inorganic Chemistry, 2016, 55, 9047-9056.	4.0	40
45	1,1â€•and 1,4â€Addition Reactions with 3a,6aâ€Diazaâ€1,4â€diphosphapentalene Containing Twoâ€Coordinate and Formally Divalent Phosphorus. European Journal of Inorganic Chemistry, 2016, 2016, 3629-3633.	2.0	18
46	Experimental and theoretical investigation of topological and energy characteristics of electron density in crystals of SbV o-amidophenolate complexes. Russian Chemical Bulletin, 2016, 65, 54-60.	1.5	5
47	Alkylation of Catechol with Benzhydrol: Unusual Regioselectivity in the Synthesis of oâ€Quinones and Catechols. Asian Journal of Organic Chemistry, 2015, 4, 446-451.	2.7	8
48	Hydroarylation of Alkynes with Phenols in the Presence of Gallium Complexes of a Labile Nâ€Ligand: Synthesis of Chromenes. European Journal of Organic Chemistry, 2015, 2015, 5781-5788.	2.4	23
49	Facile Oneâ€Pot Route toward Waterâ€Soluble Lanthanideâ€“Copperâ€“GlycinehydroxÂimate 15â€Metallacrownâ€5 Complexes. European Journal of Inorganic Chemistry, 2015, 2015, 5202-5208.	2.0	31
50	Interaction of Azobenzene and Benzalaniline with Strong Amido Bases. Organic Letters, 2015, 17, 6154-6157.	4.6	4
51	Boron complexes with mesityl and oxyquinoline ligands: Syntheses, structures, and luminescence properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 681-687.	1.0	0
52	Synthesis, structure, and some properties of 1-phenyl-3-methyl-4-(2,3,4,5,6-pentafluorobenzoyl)pyrazol-5-one and its lanthanide complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 118-128.	1.0	2
53	Preparation of amorphous water-soluble complexes of biometals with (1-hydroxyethylidene)diphosphonic acid, 2-aminoethanol, and 2-amino-2-(hydroxymethyl)propane-1,3-diol. Russian Journal of General Chemistry, 2015, 85, 1116-1124.	0.8	10
54	Phenylpyrazoleâ€Based Hypervalent Phosphorus Compounds: From Positional Isomerism to Stacking Interactions. European Journal of Inorganic Chemistry, 2015, 2015, 2057-2066.	2.0	10

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55	Cyclometallated iridium(III) complex with 2-(2,4-difluorophenyl)pyridyl and norbornene-substituted pyrazolonate ligands and related electroluminescent polymers. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 555-565.	1.0	6
56	Synthesis, crystal structures and luminescent properties of the copper(I) pyrazolonate complexes. Inorganica Chimica Acta, 2015, 425, 189-197.	2.4	6
57	Iridium-containing polymers based on functionalized norbornenes as new efficient electroluminophores. Russian Chemical Bulletin, 2014, 63, 1001-1008.	1.5	8
58	N,Nâ€²-Fused Bisphosphole: Heteroaromatic Molecule with Two-Coordinate and Formally Divalent Phosphorus. Synthesis, Electronic Structure, and Chemical Properties. Inorganic Chemistry, 2014, 53, 3243-3252.	4.0	35
59	Novel Dinuclear Redoxâ€isomeric Complexes with a Tetrapodal Pyridineâ€based Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2177-2182.	1.2	10
60	Addition of diphenylacetylene and methylvinylketone to aluminum complex of redox-active diimine ligand. Journal of Organometallic Chemistry, 2013, 747, 235-240.	1.8	30
61	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(Bu t -PMP)3]2 (Ln = Gd, Tb, and Tm). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2013, 39, 537-543.	1.0	4
62	Molecular structure of 3-trifluoroacetamidobenzoyltrifluoroacetone enol form. Russian Journal of General Chemistry, 2013, 83, 471-475.	0.8	0
63	Novel homoleptic bis-o-semiquinonato nickel complexes. Inorganica Chimica Acta, 2013, 406, 153-159.	2.4	12
64	8-Quinolinolate complexes of yttrium and ytterbium: molecular arrangement and fragmentation under laser impact. Dalton Transactions, 2013, 42, 15699.	3.3	27
65	Boron complexes of redox-active diimine ligand. Dalton Transactions, 2013, 42, 7952.	3.3	30
66	The nitro-substituted catecholates of triphenylantimony(V): Tetragonal pyramidal vs trigonal bipyramidal coordination. Journal of Organometallic Chemistry, 2013, 733, 44-48.	1.8	21
67	Synthesis, characterization and photophysical properties of new cyclometallated platinum(II) complexes with pyrazolonate ancillary ligand. Journal of Organometallic Chemistry, 2013, 733, 1-8.	1.8	7
68	Lanthanide phenolates with heterocyclic substituents. Synthesis, structure and luminescent properties. Polyhedron, 2013, 50, 112-120.	2.2	33
69	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. Russian Chemical Bulletin, 2013, 62, 1907-1913.	1.5	3
70	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). Inorganica Chimica Acta, 2012, 392, 454-458.	2.4	19
71	The ruthenium pyrazolonate complex Ru(PMIP)2(PPh3)2: Synthesis, structure, and some properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2012, 38, 696-702.	1.0	4
72	Terbium-containing copolymers based on the norbornene functional derivatives. Synthesis, photoluminescent and electroluminescent properties. Russian Journal of General Chemistry, 2012, 82, 1895-1908.	0.8	15

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73	Reversible Binding of Molecular Oxygen to Catecholate and Amidophenolate Complexes of Sb^V: Electronic and Steric Factors. ChemPhysChem, 2012, 13, 3773-3776.	2.1	40
74	Novel tris-o-semiquinonato cobalt complexes, where quinonato fragments are modified by cyclic substituents. Inorganica Chimica Acta, 2012, 392, 84-90.	2.4	14
75	The Reaction of Cyclohexanone Azine with PCl₃. Synthesis of Annulated Dichlorodiazaphosphole and its Unusual Transannulation. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2012, 638, 1173-1178.	1.2	12
76	Dialane with a Redoxâ€Active Bisâ€amido Ligand: Unique Reactivity towards Alkynes. Chemistry - A European Journal, 2012, 18, 11264-11276.	3.3	119
77	Synthesis and molecular structure of indium complexes based on 3,6-di-tert-butyl-o-benzoquinone. Looking for indium(<scp>i</scp>) o-semiquinolate. Dalton Transactions, 2011, 40, 718-725.	3.3	32
78	Experimental and Theoretical Investigation of Topological and Energetic Characteristics of Sb Complexes Reversibly Binding Molecular Oxygen. Journal of Physical Chemistry A, 2011, 115, 8271-8281.	2.5	42
79	Synthesis, photo- and electroluminescent properties of norbornene based platinum-containing copolymers. Synthetic Metals, 2011, 161, 1043-1050.	3.9	18
80	Anhydrous mono- and dinuclear tris(quinolinolate) complexes of scandium: the missing structures of rare earth metal 8-quinolinolates. Dalton Transactions, 2011, 40, 7713.	3.3	14
81	Quinone complexes of aluminum: Synthesis and structures. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 161-169.	1.0	13
82	Synthesis and structures of bimetallic silicon-containing imido alkylidene complexes of tungsten (Râ€²O)2(ArN)WCHâ€“SiR2â€“CHW(NAr)(ORâ€²)2 (R=Me, Ph) and (Râ€²O)2(ArN)WCHâ€“SiMe2SiMe2â€“CHW(NAr)(ORâ€²)2. Journal of Organometallic Chemistry, 2010, 695, 692-696.	1.8	
83	Analysis of the supramolecular structures of Sb(III) and Sb(V) catecholate complexes from the viewpoint of ligand solid angles. Structural Chemistry, 2009, 20, 643-654.	2.0	9
84	Synthesis, structure, and catalytic properties of heteroelement carbene tungsten complexes Ph3ECH=W(OBu-t)2(OPh)2 (E = Si, Ge). Russian Journal of General Chemistry, 2009, 79, 1825-1830.	0.8	1
85	The First Structurally Characterized Metal (Î°²N,P)-Phosphinohydrazides: The Key to Understanding the Intramolecular Rearrangement R₂Pâˆ’NRâ€²âˆ’NRâ€²âˆ’M â†’ Râ€²Nâ•PR₂âˆ’NRâ€²âˆ’M. Metalloderivatives of Diisopropylphosphinohydrazines: Synthesis and Properties. Inorganic Chemistry, 2009, 48, 5574-5583.	4.0	18
86	Effect of the nature of carbene fragments in the tungsten complexes PhMe2E-CH=W(NAr)(ORâ€²)2 and Me3E-CH=W(NAr)(ORâ€²)2 (E = C, Si) on their catalytic properties in olefin metathesis reactions. Russian Chemical Bulletin, 2008, 57, 1874-1879.	1.5	5
87	Lanthanide triiodide-catalyzed amination of phthalonitrile. The structure of 1-isopropylamino-3-(isopropylimino)isoindole. Russian Chemical Bulletin, 2008, 57, 2162-2167.	1.5	6
88	Oxidation by Oxygen and Sulfur of Tin(IV) Derivatives Containing a Redoxâ€Active oâ€Amidophenolate Ligand. Chemistry - A European Journal, 2008, 14, 10085-10093.	3.3	34
89	New Germanium Complexes Containing Ligands Based on 4,6-Di-tert-butyl-N-(2,6-diisopropylphenyl)-o-iminobenzoquinone in Different Redox States. European Journal of Inorganic Chemistry, 2008, 2008, 1435-1444.	2.0	29
90	New organobimetallic compounds containing catecholate and o-semiquinolate ligands. Journal of Organometallic Chemistry, 2008, 693, 128-134.	1.8	21

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91	Methyl- and propylacetamidinates of lanthanides: Structures, catalytic and some physical properties. Inorganica Chimica Acta, 2008, 361, 2533-2539.	2.4	11
92	Structure of 1,2-bis[(2,6-diisopropylphenyl)imino]acenaphthene complexes of non-transition metals from the standpoint of shielding of the central metal. Doklady Chemistry, 2008, 420, 129-132.	0.9	4
93	Non-valent interactions and structural features of monomeric guanidinate complexes of rare earth metals: analyses and predictions based on the ligand solid angle. Journal of Coordination Chemistry, 2008, 61, 1678-1688.	2.2	12
94	Dependence of the mutual ligand arrangement in guanidinate complexes of lanthanoids on the ligand solid angles. Journal of Coordination Chemistry, 2007, 60, 937-944.	2.2	19
95	Lanthanide iodides as promoters of acetonitrile amination. Molecular structure of MeC(NH)NHPri, MeC(NH)NHBut and {Dy[MeC(NH)NEt2]6}I3. Inorganica Chimica Acta, 2007, 360, 2368-2378.	2.4	12
96	Reduction of acetonitrile by neodymium diiodide: Molecular structure of [{(HNCMe)2MeCNH2}NdI(MeCN)5]I2 and [{(HNCMe)2MeCNH2}Nd(MeCN)6]I3. Inorganica Chimica Acta, 2007, 360, 2923-2928.	2.4	6
97	Synthesis and catalytic properties of polynuclear molybdenum silicon-containing carbene complexes. Russian Chemical Bulletin, 2007, 56, 255-260.	1.5	6
98	Reactions of organotin chlorides R2SnCl2 (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. Russian Chemical Bulletin, 2007, 56, 261-266.	1.5	18
99	Synthesis, molecular structure, and catalytic activity of borohydride complexes [(Me3Si)2NC(NPri)2]2Nd(BH4)2Li(thf)2 and [(Me3Si)2NC(NPri)2]2Sm(BH4)2Li(thf)2. Russian Chemical Bulletin, 2007, 56, 456-460.	1.5	14
100	Alkylyttrium Complexes Supported by N,Nâ€˜-Dicyclohexyl-Nâ€˜â€‰â€˜-bis(trimethylsilyl)guanidinate Ligands. Organometallics, 2006, 25, 3935-3942.	2.3	40
101	New tin(II) and tin(IV) amidophenolate complexes. Inorganic Chemistry Communication, 2006, 9, 612-615.	3.9	30
102	Synthesis, structures and catalytic properties of germanium-containing tungsten alkylidene complex Me3Ge-CHW(NAr)(OR)2 and metallacycle [CH(GeMe3)CH(GeMe3)CH2]W(NAr)(OR)2. Journal of Organometallic Chemistry, 2006, 691, 5240-5245.	1.8	10
103	Synthesis and structures of germanium-containing tungsten carbyne complexes Ph3gecâ‰¡w(ch2but)3 and Ph3GeCâ‰¡W(CH2SiMe3)3. Russian Chemical Bulletin, 2006, 55, 218-221.	1.5	3
104	Synthesis and electronic spectra of dimeric phthalocyanines. Russian Chemical Bulletin, 2006, 55, 1748-1754.	1.5	6
105	Rearrangement of phosphinohydrazide ligand â€“NPh-N(PPh2)2 in transition metal coordination sphere: Synthesis and characterization of nickel and cobalt spirocyclic complexes M(NPh-PPh2N-PPh2)2 and their properties. Journal of Organometallic Chemistry, 2006, 691, 879-889.	1.8	16
106	Bridging Î¼-Î·5:Î·4-Coordination of an Indenyl Ligand and Reductive Coupling of Diazabutadienes in the Assembly of Di- and Tetranuclear Mixed-Valent Ytterbium Indenyldiazabutadiene Complexes. Chemistry - A European Journal, 2006, 12, 2752-2757.	3.3	50
107	Triphenylantimony(v) Catecholates ando-Amidophenolates: Reversible Binding of Molecular Oxygen. Chemistry - A European Journal, 2006, 12, 3916-3927.	3.3	132
108	Postmetallocene Lanthanideâ€“Hydrido Chemistry: A New Family of Complexes [{Ln{(Me3Si)2NC(NiPr)2}2(Î¼-H)}2] (Ln=Y, Nd, Sm, Gd, Yb) Supported by Guanidinate Ligandsâ€”Synthesis, Structure, and Catalytic Activity in Olefin Polymerization. Chemistry - A European Journal, 2006, 12, 5320-5327.	3.3	98

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109	The Reaction of 3,6-di-tert-butyl-o-benzoquinone with tin amalgam: Synthesis and structure of tin catecholato complexes. Heteroatom Chemistry, 2006, 17, 481-490.	0.7	40
110	Synthesis and crystal structures of the first germanium-containing alkylidene complexes of molybdenum R3Geâ€"CHMo(NAr)(ORâ€²)2 (R=Me, Ph) with direct germaniumâ€"carbene carbon bond. Journal of Organometallic Chemistry, 2005, 690, 3212-3216.	1.8	14
111	Synthesis and some properties of 14 group element-containing alkylidene complexes of molybdenum and tungsten. Journal of Organometallic Chemistry, 2005, 690, 5720-5727.	1.8	12
112	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 SnCl2. Inorganica Chimica Acta, 2005, 358, 4443-4450.	2.4	49
113	Synthesis, Structure, and Magnetic Properties of the Tetranuclear Cluster of Monovalent Nickel {[(Ph3P)Ni(Î¼2-Cl)]4[Î¼2,Î·2-PhCâ‰¡CPh]2}. Doklady Chemistry, 2005, 403, 136-139.	0.9	3
114	Cyclic Endoperoxides Based on Triphenylantimony(V) Catecholates: The Reversible Binding of Dioxygen. Doklady Chemistry, 2005, 405, 222-225.	0.9	30
115	Heteroligand oâ€Semiquinonato Cobalt Complexes of 3â€Cyano and 3â€Nitroformazans. European Journal of Inorganic Chemistry, 0, , .	2.0	1