Gleb A Abakumov

List of Publications by Year
in descending order

323	5,145	145106	206121
papers	citations	33 h-index	51 g-index

325	325	325	1962
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A blue to red light sensitive photoinitiating systems based on 3,5-di-tert-butyl-o-benzoquinone derivatives for free radical polymerization. European Polymer Journal, 2020, 127, 109573.	2.6	25
2	Use of photodegradable inhibitors in UVâ€curable compositions to form polymeric 2Dâ€structures by visible light. Journal of Applied Polymer Science, 2020, 137, 48976.	1.3	9
3	Ferrocene-Containing Tin(IV) Complexes Based on o-Benzoquinone and o-Iminobenzoquinone Ligands. Synthesis, Molecular Structure, and Electrochemical Properties. Inorganic Chemistry, 2020, 59, 6774-6784.	1.9	16
4	Pd II (Pâ€P) Derivatives of oâ€Quinone Annulated with Dithiete Cycle: Electrochemical Properties and Coordination Regioisomerism. European Journal of Inorganic Chemistry, 2020, 2020, 4350-4357.	1.0	6
5	The Nature of P(Ïƒ²Î»³â†"Ïƒ²Î»¹) Dualism: 3a,6a-Diaza-1,4-diphosphapentalene as a Form of Stabilized Singlet Phosphinidene. Inorganic Chemistry, 2019, 58, 16144-16153.	1.9	15
6	Triphenylantimony(V) catecholato complexes with 4-(2,6-dimethylphenyliminomethyl)pyridine. Structure, redox properties: The influence of pyridine ligand. Journal of Organometallic Chemistry, 2019, 897, 32-41.	0.8	11
7	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.	1.0	14
8	Stabilization of low valent 14 group metal complexes by 9,10-diamidophenanthrene ligand. Inorganic Chemistry Communication, 2018, 90, 92-96.	1.8	17
9	Redox Isomerism in Mainâ€Group Chemistry: Tin Complex with oâ€iminoquinone Ligands. European Journal of Inorganic Chemistry, 2018, 2018, 1087-1092.	1.0	51
10	3,6-Di-tert-butylcatecholates of trialkyl/triarylantimony(V). Journal of Organometallic Chemistry, 2018, 867, 238-245.	0.8	18
11	Triphenylantimony(V) 6-alkoxymethyl-3,5-di-tert-butylcatecholates. Structure and redox-properties. Journal of Organometallic Chemistry, 2018, 873, 57-65.	0.8	17
12	New sterically-hindered 6th-substituted 3,5-di- tert -butylcatechols/ o -quinones with additional functional groups and their triphenylantimony(V) catecholates. Journal of Organometallic Chemistry, 2017, 835, 17-24.	0.8	37
13	Bifunctional iminopyridino-catechol and its o-quinone: Synthesis and investigation of coordination abilities. Polyhedron, 2017, 124, 41-50.	1.0	16
14	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.	0.6	13
15	Photoreduction of o-benzoquinone moiety in mono- and poly(quinone methacrylate) and on the surface of polymer matrix pores. High Energy Chemistry, 2017, 51, 209-214.	0.2	3
16	Preparation of new dioxygenâ€active triphenylantimony(V) catecholateâ€containing porous polymer. Applied Organometallic Chemistry, 2017, 31, e3553.	1.7	30
17	Protonated paramagnetic redox forms of di-o-quinone bridged with p-phenylene-extended TTF: A EPR spectroscopy study. Beilstein Journal of Organic Chemistry, 2016, 12, 2450-2456.	1.3	10
18	Adducts of dicoordinated trivalent phosphorus with carbenes. Russian Chemical Bulletin, 2016, 65, 2425-2429.	0.4	12

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19	Effect of solvent nature on the photoreduction kinetics of substituted benzoquinones. High Energy Chemistry, 2016, 50, 196-200.	0.2	5
20	Transition metal 1,3,2-diazagallol derivatives. Russian Chemical Bulletin, 2016, 65, 1495-1504.	0.4	18
21	The synthesis and structure of new tin(II) complexes based on ferrocenyl-containing o -iminophenols. Inorganic Chemistry Communication, 2016, 69, 94-97.	1.8	16
22	Triarylantimony(V) catecholates â€“ Derivatives of 4,5-difluoro-3,6-di-tert-butyl-o-benzoquinone. Journal of Organometallic Chemistry, 2016, 824, 1-6.	0.8	22
23	Bis-o -Benzosemiquinonato Cobalt(II) and Nickel(II) Complexes with Neutral N-Heterocyclic Carbene Ligand: Synthesis, Structure and Magnetic Properties. ChemistrySelect, 2016, 1, 2988-2992.	0.7	8
24	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.	1.0	18
25	New sterically-hindered catechols/o-benzoquinones. Reduction of 4,6-di-tert-butyl-2,3-dihydroxybenzaldehyde. Mendeleev Communications, 2016, 26, 552-554.	0.6	17
26	Tin(IV) and Antimony(V) Complexes Bearing Catecholate Ligands Connected to Ferrocene - Syntheses, Molecular Structures, and Electrochemical Properties. European Journal of Inorganic Chemistry, 2016, 2016, 5230-5241.	1.0	25
27	Multiple Reactivity of Sn^{II} Complexes Bearing Catecholate and oâ€Amidophenolate Ligands. European Journal of Inorganic Chemistry, 2016, 2016, 3813-3821.	1.0	31
28	Effect of donor and acceptor properties of solvents on the kinetics of photoreduction of sterically hindered Ð¾-benzoquinones. High Energy Chemistry, 2016, 50, 356-361.	0.2	4
29	Chemical properties of 3a,6a-diaza-1,4-diphosphapentalene. Addition of polyhalohydrocarbons. Russian Chemical Bulletin, 2016, 65, 2658-2667.	0.4	15
30	Coordination ability of N,Nâ€™-disubstituted 9,10-phenanthrenediimines. Doklady Chemistry, 2016, 467, 109-112.	0.2	6
31	Study of the reaction of 3,6-di-tert-butyl-Ð¾-benzoquinone with organozinc and organocadmium compounds. Russian Journal of General Chemistry, 2016, 86, 37-42.	0.3	4
32	New sterically-hindered o-quinones annelated with metal-dithiolates: regiospecificity in oxidative addition reactions of a bifacial ligand to the Pd and Pt complexes. Dalton Transactions, 2016, 45, 7400-7405.	1.6	20
33	EPR spectroscopy study of di-o-quinone bridged by Ï€-extended TTF: redox behavior and binding modes as a ligand. New Journal of Chemistry, 2016, 40, 1244-1249.	1.4	7
34	Standard thermochemical characteristics of combustion and formation of 3,5-di-tert-butyl-o-benzoquinone and 3,6-di-tert-butyl-o-benzoquinone at T= 298.15 K. Journal of Chemical Thermodynamics, 2016, 92, 76-80.	1.0	4
35	Hydroamination of alkynes with aromatic amines catalyzed by digallane (dpp-bian)Gaâ€”Ga(dpp-bian). Russian Chemical Bulletin, 2015, 64, 2830-2840.	0.4	12
36	Alkylation of Catechol with Benzhydrol: Unusual Regioselectivity in the Synthesis of oâ€Quinones and Catechols. Asian Journal of Organic Chemistry, 2015, 4, 446-451.	1.3	8

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37	Interaction of phosphorus trichloride with triethylamine. Mendeleev Communications, 2015, 25, 236-238.	0.6	2
38	Triaryl/trialkylantimony(V) catecholates with electron-acceptor groups. Journal of Organometallic Chemistry, 2015, 789-790, 8-13.	0.8	24
39	Interaction of Azobenzene and Benzalaniline with Strong Amido Bases. Organic Letters, 2015, 17, 6154-6157.	2.4	4
40	Oxidative addition of hexachlorodisilane to two-coordinate and formally divalent phosphorus atom. Doklady Chemistry, 2015, 462, 145-148.	0.2	14
41	The group 13 metal complexes of sterically-hindered substituted iminophenol: synthesis and structure. RSC Advances, 2015, 5, 19362-19367.	1.7	6
42	New bis-o-quinone with azine spacer and its cyclization into indazolo[2,1-a]indazole system. Mendeleev Communications, 2015, 25, 312-314.	0.6	23
43	Lattice-Modulated Phase Transition Coupled with Redox-Isomeric Interconversion of o-Semiquinoneâ€“Catecholato into Bis(o-semiquinonato) Cobalt Complexes. Inorganic Chemistry, 2015, 54, 7767-7773.	1.9	22
44	PhenylpyrazoleâEBased Hypervalent Phosphorus Compounds: From Positional Isomerism to Stacking Interactions. European Journal of Inorganic Chemistry, 2015, 2015, 2057-2066.	1.0	10
45	New type of coordination of phosphorus to carbene analogs. p(Ï€)-Complex of 3a,6a-diaza-1,4-diphosphapentalene with germanium dichloride. Russian Chemical Bulletin, 2015, 64, 228-232.	0.4	13
46	Optically controlled distribution of o-quinonemethacrylate metal complexes in polymer materials. Journal of Coordination Chemistry, 2015, 68, 4159-4169.	0.8	7
47	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.	0.3	6
48	New bis-o-semiquinonato cobalt complexes with 1,10-phenanthroline ligands. Polyhedron, 2015, 85, 165-171.	1.0	11
49	Complex of triphenylantimony(v) catecholate with 5-(2,6-dimethylphenyl)-3-(4-pyridyl)-1-phenylformazan. Russian Chemical Bulletin, 2014, 63, 930-937.	0.4	10
50	Iridium-containing polymers based on functionalized norbornenes as new efficient electroluminophores. Russian Chemical Bulletin, 2014, 63, 1001-1008.	0.4	8
51	Electroluminescent platinum-containing polymers based on functionalized norbornenes. Russian Chemical Bulletin, 2014, 63, 2534-2540.	0.4	2
52	Complexes of triphenylantimony(v) catecholates with ammonium salts. Spectroscopic and electrochemical investigations. Russian Chemical Bulletin, 2014, 63, 923-929.	0.4	15
53	Green-light emitting norbornene based terbium-containing copolymers. Synthesis, photo- and electroluminescent properties. Synthetic Metals, 2014, 190, 86-91.	2.1	13
54	Photoinitiation of methacrylate polymerization with an o-benzoquinone-amine system. Polymer Science - Series B, 2014, 56, 11-20.	0.3	23

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55	Stereoselective synthesis of fused heterocycles from substituted o-Benzoquinones and anilines. Russian Journal of Organic Chemistry, 2014, 50, 87-93.	0.3	1
56	Thermodynamic properties of o-semiquinone complex of Co with Di-(2-pyridyl)amine in the temperature range T â† 0 to 370 K. Russian Journal of Physical Chemistry A, 2014, 88, 1-6.	0.1	2
57	The mechanism of the photochemical transformations of 2,5-di-tert-butyl-6-hydroxy-6-methylcyclohexa-2,4-dienone. Russian Chemical Bulletin, 2014, 63, 94-101.	0.4	0
58	Studying the volatility of pyrazolone complexes of rare-earth elements by means of Knudsen effusion. Russian Journal of Physical Chemistry A, 2014, 88, 1281-1286.	0.1	1
59	Adaptive behavior of a redox-active gallium carbenoid in complexes with molybdenum. Chemical Communications, 2014, 50, 10108-10111.	2.2	27
60	Intramolecular cyclizationâ€“decyclization of new sterically hindered diiminophenol. Synthesis and coordination abilities. RSC Advances, 2014, 4, 14495-14500.	1.7	5
61	Bis- o -semiquinonato cadmium(II) complexes with o -quinonato and N-heterocyclic carbene neutral ligands. Inorganic Chemistry Communication, 2014, 50, 1-3.	1.8	9
62	Thermodynamic characteristics of neodymium and terbium pyrazolonate complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 179-183.	0.3	2
63	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.	1.9	35
64	Structures and Magnetic Properties of Group 13 Metal Trisâ€Oâ€benzosemiquinonato Complexes. European Journal of Inorganic Chemistry, 2014, 2014, 3252-3258.	1.0	20
65	Novel Dinuclear Redoxâ€isomeric Complexes with a Tetrapodal Pyridineâ€based Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 2177-2182.	0.6	10
66	Compactly Fused oâ€Quinoneâ€Extended Tetrathiafulvaleneâ€oâ€Quinone Triad â€“ a Redoxâ€Amphoteric Ligand. European Journal of Organic Chemistry, 2014, 2014, 4571-4576.	1.2	19
67	New poly-o-quinonemethacrylate and its dioxygen-active antimony-containing polymer. Journal of Polymer Research, 2013, 20, 1.	1.2	20
68	Addition of diphenylacetylene and methylvinylketone to aluminum complex of redox-active diimine ligand. Journal of Organometallic Chemistry, 2013, 747, 235-240.	0.8	30
69	Thermodynamic properties of o-semiquinonato complexes of cobalt, nickel, and copper in the range T â† 0 to 350 K. Russian Journal of Physical Chemistry A, 2013, 87, 545-551.	0.1	0
70	Novel homoleptic bis-o-semiquinonato nickel complexes. Inorganica Chimica Acta, 2013, 406, 153-159.	1.2	12
71	Lithium, zinc and scandium complexes of phosphorylated salicylaldimines: synthesis, structure, thermochemical and photophysical properties, and application in OLEDs. RSC Advances, 2013, 3, 24484.	1.7	14
72	Stable organomercury compounds containing an o-iminosemiquinone radical ligand. Russian Chemical Bulletin, 2013, 62, 147-156.	0.4	5

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73	Formation of carbon-carbon bonds between activated alkynes and diimine ligands in the aluminum complexes. Russian Chemical Bulletin, 2013, 62, 731-744.	0.4	6
74	Synthesis and structure of Schiff bases based on 4,6-di-tert-butyl-2,3-dihydroxybenzaldehyde. New sterically hindered bis-catecholaldimines. Russian Chemical Bulletin, 2013, 62, 2394-2400.	0.4	15
75	The new Câ€“C bond formation in the reaction of o-amidophenolate indium(iii) complex with alkyl iodides. Dalton Transactions, 2013, 42, 10533.	1.6	34
76	New bis-o-benzosemiquinonato tin(IV) complexes. Inorganica Chimica Acta, 2013, 394, 282-288.	1.2	19
77	The nitro-substituted catecholates of triphenylantimony(V): Tetragonal pyramidal vs trigonal bipyramidal coordination. Journal of Organometallic Chemistry, 2013, 733, 44-48.	0.8	21
78	Ferrocene-o-Benzosemiquinonato Tin(IV) Electron-Transfer Complexes. Inorganic Chemistry, 2013, 52, 5284-5289.	1.9	17
79	Bis-o-semiquinonato complexes of transition metals with 5,7-di-tert-butyl-2-(pyridine-2-yl)benzoxazole. Polyhedron, 2013, 49, 239-243.	1.0	16
80	4,6-Di-tert-butyl-2,3-dihydroxybenzaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1565-o1565.	0.2	8
81	The interaction of N,Nâ€²-bis(2,6-dimethylphenyl)imidazol-2-ylidene with o-benzosemiquinonato zinc(ii) and indium(iii) complexes. New Journal of Chemistry, 2012, 36, 1944.	1.4	19
82	Thermochemical properties of new N,O-chelate Sc, Eu, and Tb complexes for OLED-devices. Russian Journal of General Chemistry, 2012, 82, 1250-1253.	0.3	4
83	Terbium-containing copolymers based on the norbornene functional derivatives. Synthesis, photoluminescent and electroluminescent properties. Russian Journal of General Chemistry, 2012, 82, 1895-1908.	0.3	15
84	Synthesis and photophysical properties of new carbon-chain copolymers with europium-containing and carbazole fragments in pendant chains. Russian Journal of Applied Chemistry, 2012, 85, 1930-1938.	0.1	4
85	Reversible Binding of Molecular Oxygen to Catecholate and Amidophenolate Complexes of Sb^V: Electronic and Steric Factors. ChemPhysChem, 2012, 13, 3773-3776.	1.0	40
86	3,5-Di-tert-butyl-o-benzoquinone complexes of lanthanides. Journal of Organometallic Chemistry, 2012, 698, 35-41.	0.8	25
87	Sterically Hindered oâ€Quinone Annulated with Dithiete: A Molecule Comprising Diolate and Dithiolate Coordination Sites. Chemistry - A European Journal, 2012, 18, 13821-13827.	1.7	23
88	New rearrangements of phosphorus-nitrogen ligands. Doklady Chemistry, 2012, 445, 159-163.	0.2	1
89	Spin-labelled cyclometallated palladium complexes. EPR study of dynamic processes in coordination sphere. Journal of Magnetic Resonance, 2012, 225, 62-70.	1.2	8
90	Binding of NO by Nontransition Metal Complexes. Mendeleev Communications, 2012, 22, 208-210.	0.6	19

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91	The Intramolecular Rearrangement of Phosphinohydrazides [Râ€²₂Pâ€“NRâ€“NRâ€“M] â†' [RNâ•PRâ€²₂â€“NRâ€“M]: General Rules and Exceptions. Transformations of Bulky Phosphinohydrazines (Râ€“NHâ€“N(PPh₂)₂, R = tBu, Ph₂P). Inorganic Chemistry, 2012, 51, 874-881.	1.9	27
92	Synthesis and luminescent properties of new europium-containing copolymers based on norbornene functional derivatives. Russian Chemical Bulletin, 2012, 61, 2243-2251.	0.4	4
93	Novel tris-o-semiquinonato cobalt complexes, where quinonato fragments are modified by cyclic substituents. Inorganica Chimica Acta, 2012, 392, 84-90.	1.2	14
94	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.	0.6	12
95	The Features of Interaction of Bis(4, 6-di-tert-butyl-N-(2, 6-diisopropylphenyl)-o-amidophenolato)tin(IV) with Bromine and Iodine. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2012, 638, 1323-1327.	0.6	8
96	Dialane with a Redoxâ€Active Bisâ€amido Ligand: Unique Reactivity towards Alkynes. Chemistry - A European Journal, 2012, 18, 11264-11276.	1.7	119
97	Triaryl- and trialkylantimony(V) Bis(catecholates) based on 1,1â€²-spirobis[3,3-dimethylindanequinone-5,6]: Spectroscopic and electrochemical studies. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2012, 38, 284-294.	0.3	19
98	Molybdenum tin-containing Ï€-complexes (R3SnCH=CH2)Mo(N-2,6-Pr 2 i -C6H3)(OCMe2CF3)2Â· Synthesis and catalytic properties. Russian Journal of General Chemistry, 2012, 82, 17-22.	0.3	3
99	5-{5-(bicyclo[2.2.1]hept-2-enyl)hydroxymethyl}-3,6-di-tert-butylo-benzoquinone and related polymers. Synthesis and some properties. Russian Journal of General Chemistry, 2012, 82, 294-299.	0.3	2
100	Addition of Alkynes to a Gallium Bisâ€Amido Complex: Imitation of Transitionâ€Metalâ€Based Catalytic Systems. Chemistry - A European Journal, 2012, 18, 255-266.	1.7	94
101	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.	1.6	32
102	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.	1.1	42
103	Synthesis, photo- and electroluminescent properties of norbornene based platinum-containing copolymers. Synthetic Metals, 2011, 161, 1043-1050.	2.1	18
104	Reaction of 3,6-di(tert-butyl)-4-chloro-1,2-benzoquinone with N,N-disubstituted dithiocarbamates. Russian Chemical Bulletin, 2011, 60, 2291-2295.	0.4	4
105	Group II metal complexes with the N-(2-oxy-3,5-di-tert-butylphenyl)-4,6-di-tert-butyl-o-iminobenzoquinone ligand: an ESR study. Russian Chemical Bulletin, 2011, 60, 2522-2530.	0.4	5
106	Paramagnetic mercury(II) complex with o-iminobenzosemiquinone ligand. Doklady Chemistry, 2011, 440, 273-277.	0.2	1
107	Cyclization-decyclization of sterically hindered o-iminobenzoquinone academician. Doklady Chemistry, 2011, 440, 294-298.	0.2	2
108	The mechanism of photoinduced hydrogen transfer during photoreduction of carbonyl compounds. High Energy Chemistry, 2011, 45, 287-299.	0.2	15

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109	Investigation of photochemical transformations of tetrathiafulvalene-bridged di-o-quinone. High Energy Chemistry, 2011, 45, 423-427.	0.2	5
110	New high-spin bis-o-semiquinonato cobalt(II) complexes with neutral donor ligands. Inorganic Chemistry Communication, 2011, 14, 1661-1664.	1.8	17
111	Zinc and cadmium complexes based on 3,6-di-tert-butyl-o-benzoquinone. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2011, 37, 243-256.	0.3	18
112	Study of thermochemical properties of diphenyl[dialkyl(alkyl)carbamoylmethyl]phosphine oxides. Russian Journal of General Chemistry, 2011, 81, 2231-2234.	0.3	0
113	Thermodynamic characteristics of bis(Î·6-ethylbenzene)chromium fulleride. Russian Journal of Physical Chemistry A, 2011, 85, 1423-1429.	0.1	3
114	New polydentate ligands based on sterically hindered o-benzoquinones (pyrocatechols) containing the 1,4-diazadiene group. Russian Chemical Bulletin, 2011, 60, 112-117.	0.4	14
115	Investigation of cobalt (1,10-phenanthroline)-bis-(3,6-di-tert-butyl-o-benzosemiquinolate) by X-ray diffraction, IR and ESR spectroscopy, magnetochemistry, and precision calorimetry. Russian Chemical Bulletin, 2011, 60, 449-455.	0.4	24
116	Heterospin complexes based on cobalt semiquinolate with nitroxides. Russian Chemical Bulletin, 2011, 60, 809-815.	0.4	17
117	Thermodynamics of the bis-(Î·6-m-xylene)molybdenum fulleride [(Î·6-(m-xylene))2Mo]â€¢+[C60]â€¢â^'. Journal of Thermal Analysis and Calorimetry, 2011, 105, 635-643.	2.0	3
118	Triphenylantimony(V) oâ€amidophenolates with unsymmetrical Nâ€aryl group for a reversible dioxygen binding. Applied Organometallic Chemistry, 2011, 25, 180-189.	1.7	51
119	o-Semiquinonato and o-iminosemiquinonato rhodium complexes. EPR study of the reactions in coordination sphere of rhodium. Journal of Magnetic Resonance, 2011, 209, 149-155.	1.2	11
120	The binuclear trimethyl/triethylantimony(V) bis-catecholate derivatives of four-electron reduced 4,4â€²-di-(3-methyl-6-tert-butyl-o-benzoquinone). Journal of Organometallic Chemistry, 2011, 696, 517-522.	0.8	17
121	Thermodynamic properties of bis-(Î·6-cumene)chromium fulleride [(Î·6-PhCH(CH3)2)2Cr]+[C60]â^' over the range from Ð¢â†'(0 to 310)K. Journal of Chemical Thermodynamics, 2011, 43, 1495-1499.	1.0	5
122	Electrochemical transformations of catecholate and o-amidophenolate complexes with triphenylantimony(V). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 644-650.	0.3	25
123	Carbene complexes of molybdenum and tungsten Et3E-CH=M(NAr)(OR)2 (M = Mo, W; E = Si, Ge) and Ï€-complex of molybdenum (RO)2(ArN)Mo(CH2=CH-GeEt3). Synthesis and catalytic properties. Russian Journal of General Chemistry, 2010, 80, 1945-1953.	0.3	4
124	Crystal packing and reactivity of di(meth)acrylates of some derivatives of hydroquinone and pyrocatechol in melts. Polymer Science - Series B, 2010, 52, 203-213.	0.3	2
125	Geometrical and energetical aspects of structure of 3,6-di-tert-butyl-o-benzoquinones. Structural Chemistry, 2010, 21, 607-611.	1.0	24
126	New tin(iv) o-iminosemiquinone complexes. Russian Chemical Bulletin, 2010, 59, 361-370.	0.4	29

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127	Regularities of ring-opening metathesis polymerization of cyclooctene in the presence of molybdenum catalysts. Russian Chemical Bulletin, 2010, 59, 1349-1352.	0.4	1
128	ESR study of paramagnetic derivatives of sterically hindered di-o-quinone with the tetrathiafulvalene bridge. Russian Chemical Bulletin, 2010, 59, 1698-1706.	0.4	16
129	The rearrangement of phosphitohydrazide ligand [(ArO)2Pâ€“NPhâ€“NPhâ€“] into iminophosphoranate		

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145	Zinc molecular complexes with sterically hindered o-quinone and o-iminoquinone. Doklady Chemistry, 2009, 427, 168-171.	0.2	21
146	Novel structurally characterized o-semiquinonato PCP-pincer nickel complexes. Polyhedron, 2009, 28, 2555-2558.	1.0	10
147	First structurally characterized mixed-halogen nickel(III) NCN-pincer complex. Journal of Magnetic Resonance, 2009, 197, 36-39.	1.2	17
148	Triethylantimony(V) complexes with bidentate O,N-, O,O- and tridentate O,N,Oâ€²-coordinating o-iminoquinonato/o-quinonato ligands: Synthesis, structure and some properties. Journal of Organometallic Chemistry, 2009, 694, 3462-3469.	0.8	37
149	Novel indium(III) complexes with sterically hindered o-iminobenzoquinone. Inorganic Chemistry Communication, 2009, 12, 1067-1070.	1.8	32
150	Imidophosphinate complexes of lanthanides. Investigation of thermochemical properties. Russian Journal of General Chemistry, 2009, 79, 1641-1644.	0.3	2
151	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.	0.3	1
152	The oxidation of ethane in a mixture of air and boron trichloride. Russian Journal of Physical Chemistry B, 2009, 3, 172-172.	0.2	1
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