

Sergey I Levchenkov

List of Publications by Year in descending order

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136
papers

875
citations

706676

14
h-index

759306

22
g-index

136
all docs

136
docs citations

136
times ranked

585
citing authors

#	ARTICLE	IF	CITATIONS
1	Unprecedented interplay of antiferro- and ferromagnetic exchange interactions through intermolecular hydrogen bonds in mononuclear Cu(II) complexes. <i>New Journal of Chemistry</i> , 2021, 45, 12236-12246.	1.4	7
2	Acylhydrazone Based on 2-N-Tosylaminobenzaldehyde and Girard T Reagent: Synthesis, Structure, and Coordination Ability. <i>Russian Journal of General Chemistry</i> , 2021, 91, 90-97.	0.3	2
3	Anion mediated switching from mono- to polymer structure in copper(II) complexes with 4,6-dimethylpyrimidinylhydrazone 1-phenyl-3-methyl-4-formylpyrazol-5-one. <i>Inorganica Chimica Acta</i> , 2020, 502, 119284.	1.2	1
4	Structure, Spectral Properties, and Complexing Ability of 1-Phenyl-3-methylpyrazol-5-one Ferrocenoyl Hydrazone. <i>Russian Journal of General Chemistry</i> , 2020, 90, 257-267.	0.3	1
5	Synthesis, structure, spectroscopic studies and magnetic properties of Cu ₂ N ₂ O ₄ , Cu ₂ N ₂ O ₂ (S ₂), Cu ₂ N ₂ S ₄ -chromophores based on aminomethylene derivatives of pyrazole-5-one(thione). <i>Polyhedron</i> , 2020, 188, 114623.	1.0	2
6	Synthesis and Selected Physico-Chemical Properties of 2-Aminopyridine-3-carbaldehyde and the Related Metal Complexes. <i>Russian Journal of General Chemistry</i> , 2020, 90, 410-417.	0.3	3
7	Synthesis and Selected Properties of Novel Metal Complexes with Bis-Azomethine Based on 7-Hydroxy-4-methyl-8-formylcoumarin and 1,3-Diaminopropan-2-ol. <i>Russian Journal of General Chemistry</i> , 2019, 89, 1800-1807.	0.3	1
8	Crystal structure and nontrivial magnetic properties of CuII binuclear complex based on 4-methyl-2,6-bis{[2-(4,6-dimethyl-pyrimidin-2-yl)hydrazono]methyl}phenol. <i>Mendeleev Communications</i> , 2019, 29, 43-46.	0.6	4
9	Synthesis, Structure, and Spectral Properties of 3,5-Di-tert-butyl-1,2-benzoquinone 3-Hydroxynaphthoyl Hydrazone and Its Complexes with Zn(II), Cd(II), Ni(II), and Co(II). <i>Russian Journal of General Chemistry</i> , 2019, 89, 727-735.	0.3	3
10	On the Influence of the Nature of Non-Bridging Donor Atoms on the Structure and Magnetic Properties of Binuclear Cu(II) Complexes with Heterocyclic Azomethine Ligands. <i>Journal of Structural Chemistry</i> , 2019, 60, 53-58.	0.3	1
11	Crystal Structure of Mono- and Trinuclear Ni(II) Complexes with Bis-Azomethine Based on 2-Amino-3-Formylpyridine. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019, 45, 208-214.	0.3	0
12	Controlled Molecular Magnetism of Bi- and Polynuclear Transition Metal Complexes Based on Hydrazones, Azomethines, and Their Analogs. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019, 45, 163-187.	0.3	7
13	Electrochemical synthesis, structural, spectral studies and DFT calculations of heteroleptic metal-chelates bearing N, N, S tridentate tosylamino functionalized pyrazole containing Schiff base and 1,10-phenanthroline. <i>Polyhedron</i> , 2019, 157, 6-17.	1.0	21
14	Crystal Structure of the Polymer Copper(II) Complex with 1-Phenyl-3-Methyl-4-Formyl-5-Hydroxypyrazole Hetarylhydrazone. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2018, 44, 132-137.	0.3	4
15	Chemical and Electrochemical Synthesis, Structure, and Properties of Metal Chelates of Tridentate N,S-Containing Azomethinazo Ligands. <i>Russian Journal of General Chemistry</i> , 2018, 88, 262-270.	0.3	4
16	Electrochemical Synthesis, Properties, and Structure of 1,10-Phenanthroline Adducts of Mononuclear Copper, Cobalt, and Nickel Chelates in the N,N,O-Ligand Environment. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2018, 44, 596-603.	0.3	3
17	Influence of non-bridging donor atoms on the value of exchange interaction in binuclear CuII complexes with bis-hydrazones based on 2,6-diformylphenol. <i>Russian Chemical Bulletin</i> , 2018, 67, 1167-1172.	0.4	4
18	New Tridentate Schiff Base, Product of Condensation of 4-Methyl-7-hydroxy-8-formylcoumarin and N-Aminomercaptotriazole: Synthesis, Structure, and Complex Formation. <i>Russian Journal of General Chemistry</i> , 2018, 88, 1441-1450.	0.3	1

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19	Self-Assembly in the Systems MX ₂ •Nicotinic Hydrazide•Pyruvic Acid (M = Ni, X = Cl, CH ₃ COO). Russian Journal of General Chemistry, 2018, 88, 1451-1455.	0.3	1
20	Synthesis, characterization, luminescent properties and biological activities of zinc complexes with bidentate azomethine Schiff-base ligands. Polyhedron, 2018, 154, 65-76.	1.0	42
21	Synthesis, structure, photo- and electroluminescent properties of bis(2-phenylpyridinato-N,c2â€²)[2-(2â€²-tosylaminophenyl)benzoxazolato-N,Nâ€²]iridium(III). Inorganica Chimica Acta, 2018, 482, 863-869.	1.2	4
22	Chemical and electrochemical synthesis, structure and magnetic properties of mono- and binuclear 3d-metal complexes of N-[2-[(hydroxyalkylimino)methyl]phenyl]-4-methylbenzenesulfonamides. Polyhedron, 2018, 154, 123-131.	1.0	13
23	Products of complexation in the Cu(CH ₃ COO) ₂ •2â€²-(7-bromo-2-oxo-5-phenyl-3H-1,4-benzodiazepin-1-yl)acetohydrazide•salicylaldehyde•isopropanol system. Russian Journal of Inorganic Chemistry, 2017, 62, 191-196.	0.3	1
24	A new ligand system containing sulfanilamide and quinazolinone fragments: Synthesis, structure, and properties. Russian Journal of General Chemistry, 2017, 87, 66-75.	0.3	0
25	Self-assembling in the systems Cu(CH ₃ COO) ₂ •2â€²-(7-bromo-2-oxo-5-phenyl-2,3-dihydro-1H-1,4-benzodiazepin-1-yl)acetohydrazide•salicylaldehyde (Cu, Ni) Tj ETQ	0.3	1
26	Synthesis, spectral, magnetic, and thermal properties of Ge(IV) tetrachlorocobaltates complexes with 2-hydroxyarylaldehydes pyridinoyl(aminobenzoyl) hydrazones. Russian Journal of General Chemistry, 2017, 87, 107-116.	0.3	1
27	Molecular and crystal structure of a novel Schiff base: 4-methyl-N-[2-[(2-methyl-4-oxo-quinazoline-3-yl)iminomethyl]phenyl]benzenesulfonamide. Journal of Structural Chemistry, 2017, 58, 366-369.	0.3	1
28	Mixed ligand metal-complexes of tridentate N, N, S pyrazole containing Schiff base and 2-amino-1-ethylbenzimidazole: Synthesis, structure, spectroscopic studies and quantum-chemical calculations. Polyhedron, 2017, 133, 245-256.	1.0	16
29	Electrochemical synthesis, properties, and structure of copper, nickel, and cobalt complexes of tridentate tosylamino-functionalized mercaptopyrazole Schiff base. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 156-163.	0.3	5
30	Tetranuclear copper(II) complex with the Âµ ₄ -1,6-hexadecarboxylate linker: crystal structure and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 559-564.	0.3	0
31	Copper(II), nickel(II), and zinc(II) complexes with o-tosylaminobenzaldehyde 4,6-dimethylpyrimidyl hydrazone. Russian Journal of Inorganic Chemistry, 2017, 62, 893-899.	0.3	4
32	1'-Phthalazinylhydrazone of acetylferrocene: Structure, properties, and complexing ability. Russian Journal of General Chemistry, 2017, 87, 1759-1765.	0.3	1
33	The magnetic exchange interaction in bi- and tetranuclear copper(II) complexes with the bis-azomethine of 1,3-diaminopropanol-2 and 4-hydroxy-3-formylcoumarin with an azide exogenous bridge. Polyhedron, 2017, 135, 237-246.	1.0	4
34	Nitro derivatives of pyrrolo[3,2-d]pyrimidine-2,4-diones: Synthesis of amines and new polynuclear heterocycles based thereon. Russian Journal of Organic Chemistry, 2017, 53, 1564-1572.	0.3	3
35	Structure of the Planar Acetate-Bridged Binuclear Copper(II) Complex Based on 1,3-Bis(3-Formyl-5-tert-Butylsalicylideneimino)propanol-2. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 630-634.	0.3	2
36	Copper, cobalt, and nickel complexes of azomethine compounds containing phenylazo group in the amine fragment: Syntheses, structures, and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 753-764.	0.3	1

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37	Peculiarities of magnetic exchange in bi- and tetranuclear copper(II) complexes with organic ligands based on 1,3-diaminopropan-2-ol. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 1-20.	0.3	11
38	Synthesis, characterization and crystal structures of Ni(II) and Cu(I) complexes with the condensation product of 2-(diphenylphosphino)benzaldehyde and 1-hydrazinophthalazine. Polyhedron, 2017, 121, 278-284.	1.0	6
39	Crystal structure and magnetic properties of a new polymer dinuclear copper(II) chelate with a schiff base based on 3-formylpyrone and 1,3-diaminopropanol-2. Journal of Structural Chemistry, 2017, 58, 1685-1688.	0.3	1
40	Switching of the exchange interaction character in the binuclear copper(II) complexes based on the hetaryl derivatives of 1,3-diaminopropanol-2. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 727-735.	0.3	0
41	Molecular machines as a driving force of progress in modern post-industrial society. Russian Journal of General Chemistry, 2017, 87, 2627-2642.	0.3	0
42	Crystal structure of the (N,N'-bis[chromen-2,4-dione]-3-{2-hydroxypropylenediamine-N,N'-O,O}) (dimethylsulfoxide)copper(II) complex. Journal of Structural Chemistry, 2017, 58, 1432-1435.	0.3	0
43	Local atomic structure of mono- and binuclear metal complexes based on 3-formylpyrone and 3-formylcoumarin bis-azomethines. Journal of Structural Chemistry, 2017, 58, 1226-1235.	0.3	4
44	Electrochemical synthesis and structure of 2-amino-1-ethylbenzimidazole adducts of copper, cobalt, and zinc chelates in the N,N,S ligand environment. Russian Journal of Inorganic Chemistry, 2017, 62, 1077-1084.	0.3	5
45	Electrochemical and chemical syntheses, structures, and optical properties of the zinc and cadmium complexes in the N,N,O,S-ligand environment. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 755-762.	0.3	5
46	Copper(II) complexes with N-(phenyl)alkylthiosemicarbazones of 3,5-dichloro- and 3,5-diiodosalicylic aldehydes. Russian Journal of General Chemistry, 2016, 86, 344-348.	0.3	1
47	Crystal structures of the polymer copper(II) complexes with acylhydrazones of bromosalicylaldehyde derivatives. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 151-156.	0.3	0
48	Binuclear metalochelates of 2-(N-tosylamino)benzal-2-hydroxymethyl aniline: Syntheses, structures, and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 267-273.	0.3	11
49	Characterization of Cu(II) coordination compounds with 2-(7-bromo-2-oxo-5-phenyl-2,3-dihydro-1H-1,4-benzodiazepin-1-yl)acetohydrazide and a product of its condensation with pyruvic acid. Russian Journal of General Chemistry, 2016, 86, 2375-2378.	0.3	0
50	Zinc(II) and cadmium(II) N,N'-Bis(2-N-Tosylaminobenzylidene) diaminodipropyliminates: Syntheses, structures, and photoluminescence properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 701-710.	0.3	8
51	2,6-diformyl-4-tert-butylphenol bis-ferrocenoylhydrazone and binuclear copper(II) complexes on its basis. Russian Journal of General Chemistry, 2016, 86, 2075-2080.	0.3	2
52	Salicylic aldehyde and 2-N-tosylaminobenzaldehyde tetrazolyl hydrazones and their complexes. Russian Journal of General Chemistry, 2016, 86, 1064-1068.	0.3	1
53	New copper(II), nickel(II), and cobalt(II) chelates derived from of Inorganic Chemistry, 2016, 61, 575-582.	0.3	0
54	Crystal structure and magnetic properties of binuclear copper(II) complex with 2-N-(phenylhydrazono)-3-((ethyl-2-olato)imino)-1-phenyl-1,2,3-butanetrione. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 81-84.	0.3	0

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55	Chemical and electrochemical synthesis, local atomic structure, and properties of copper(II), cobalt(II), and nickel(II) complexes with azo compounds containing an additional azo group in the para or ortho position of the amine fragment. Russian Journal of General Chemistry, 2015, 85, 2338-2347.	0.3	1
56	Physico-chemical and theoretical investigation of the Schiff's base of 2,6-diformyl-4-tert-butylphenol and m-aminocinnamic acid. Russian Journal of General Chemistry, 2015, 85, 2560-2567.	0.3	2
57	Biacetyl monooxime ferrocenoylhydrazone and its complexing properties. Russian Journal of General Chemistry, 2015, 85, 2759-2764.	0.3	0
58	Modern studies in the area of molecular magnets: State, problems, and prospects. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 1-15.	0.3	19
59	Ferrocenoylhydrazone of 2-N-tosylaminobenzaldehyde: Structure, properties, and complexing ability. Russian Journal of General Chemistry, 2015, 85, 126-134.	0.3	2
60	Binuclear copper(II) complex with bis(azomethine) based on 1,3-diaminopropan-2-ol and 4-hydroxy-3-formylcoumarin: Crystal structure and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 69-75.	0.3	10
61	Crystal structure and magnetic properties of a tetranuclear carbonate-bridged CuII complex with a Schiff base compartmental ligand with the N2OS2 donor set. Mendeleev Communications, 2015, 25, 62-64.	0.6	8
62	Protolytic and complexation properties of the cyclic thiosemicarbazone ligand. Russian Journal of General Chemistry, 2015, 85, 92-96.	0.3	5
63	Characterization of the coordination compounds of Co(II) and Ni(II) with 2-(7-bromo-2-oxo-5-phenyl-3H-1,4-benzodiazepin-1-yl)acetohydrazide and its condensation product with pyruvic acid. Russian Journal of General Chemistry, 2015, 85, 97-103.	0.3	4
64	Local atomic structure of copper complexes with 2-tosylaminobenzylidene-2-amino-5-chlorothiophenol. Journal of Structural Chemistry, 2015, 56, 504-510.	0.3	3
65	Metal complexes of azomethine compounds bearing an azo group in the amine fragment: Syntheses, structures, and properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 376-386.	0.3	6
66	Self-assembly in the MnX2-2-(7-bromo-2-oxo-5-phenyl-2,3-dihydro-1H-1,4-benzodiazepin-1-yl)acetohydrazide-salicylic aldehyde systems: Composition, structure, and properties of the products. Russian Journal of General Chemistry, 2015, 85, 1125-1131.	0.3	3
67	Effect of the nature of non-bridging donor atoms on the structure and magnetic properties of binuclear copper(II) complexes with heterocyclic azomethine ligands. Journal of Structural Chemistry, 2015, 56, 113-120.	0.3	16
68	Synthesis, Protistocidal and Antibacterial Activities of 2-Imidazolinyldiazones of Mono- and Dicarboxylic Acids. Pharmaceutical Chemistry Journal, 2015, 49, 21-23.	0.3	3
69	Molecular and crystal structure of iron(III) and nickel(II) complexes with 1-phthalazinyldiazones of heterocyclic carbonyl compounds. Journal of Structural Chemistry, 2015, 56, 102-107.	0.3	6
70	Physico-chemical study of the complex formation between 2-(tosylamino)benzaldehyde bishydrazones and transition metal ions. Russian Journal of General Chemistry, 2015, 85, 1902-1909.	0.3	2
71	Structural, EPR spectroscopic, and magnetochemical study of hydrogen-bonded dimeric copper(II) complexes with hetaryl hydrazones. Russian Journal of Inorganic Chemistry, 2015, 60, 1129-1136.	0.3	7
72	Electrochemical synthesis, structure, and photoluminescent properties of copper, zinc, and cadmium mixed-ligand complexes. Russian Journal of Inorganic Chemistry, 2015, 60, 1528-1536.	0.3	11

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73	Binuclear dysprosium(III) complex with 2,6-diformyl-4-tert-butylphenol bisphthalazinyldiazone: Crystal structure and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 823-828.	0.3	0
74	Binuclear copper(II) and nickel(II) complexes based on N,N'-bis(3-formyl-5-tert-butylsalicylidene)-1,3-diaminopropan-2-ol: physicochemical and theoretical study. Russian Chemical Bulletin, 2014, 63, 673-683.	0.4	3
75	Binuclear complexes of copper(II) with 1,2-phthalazinyldiazones of substituted salicylic aldehydes: Physico-chemical study and quantum-chemical simulation. Russian Journal of General Chemistry, 2014, 84, 1970-1978.	0.3	7
76	Synthesis, XAFS and X-ray structural studies of mono- and binuclear metal-chelates of N,O,O(N,O,S) tridentate Schiff base pyrazole derived ligands. Journal of Molecular Structure, 2014, 1064, 111-121.	1.8	12
77	Tetranuclear copper(II) complex with the heterocyclic azomethine ligand: Crystal structure and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 69-76.	0.3	6
78	Local surrounding of cobalt(II) in dithiocarbamate complexes, their magnetic and spectral properties. Russian Journal of General Chemistry, 2014, 84, 555-561.	0.3	4
79	Electrochemical and chemical synthesis and structure of adducts (CH ₃ OH and H ₂ O) of metal chelates of N,N,O tridentate pyrazole-containing Schiff base. Russian Journal of Inorganic Chemistry, 2014, 59, 431-440.	0.3	8
80	XAFS study of metal chelates of phenylazo derivatives of Schiff bases. Journal of Molecular Structure, 2014, 1061, 47-53.	1.8	14
81	2-N-Tosylaminobenzaldehyde ferrocenoyldiazone and its nickel(II) complex: Molecular and crystal structures. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 806-812.	0.3	3
82	Influence of the bridging coordination of DMSO on the exchange interaction character in the binuclear copper(II) complex with the nonsymmetrical exchange fragment. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 523-530.	0.3	18
83	Crystal structure and magnetic properties of binuclear Dy(III) complexes with 4-substituted 2,6-diformylphenol bis(acyldiazones). Mendeleev Communications, 2014, 24, 219-221.	0.6	10
84	Crystal structure of a trinuclear complex of zinc(II) with 2,6-Di-tert-butyl-p-quinone 1,2-phthalazinyldiazone. Journal of Structural Chemistry, 2014, 55, 475-480.	0.3	1
85	Copper(II) and nickel(II) complexes with bis(azomethine)-a condensation product of 1-phenyl-3-methyl-4-formyl-5-mercaptopyrazole with 1,3-diaminopropan-2-ol. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 599-606.	0.3	6
86	Synthesis and crystal structure of the nickel(II) complex with 2-diphenylphosphinobenzaldehyde 2-quinolinyldiazone. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 280-283.	0.3	3
87	Synthesis, physicochemical study, and quantum-chemical simulation of diazones based on 2-hydrazinoimidazoline. Russian Journal of General Chemistry, 2014, 84, 676-681.	0.3	1
88	Structural, electrical and magnetic characterisation of a new Aurivillius phase Bi _{5-x} Th _x Fe _{1+x} Ti _{3-x} O ₁₅ (x=1/3). Journal of Alloys and Compounds, 2014, 610, 184-188.	2.8	8
89	Preparation, photochromism, and complex formation with metal ions of pyrazolylazomethine derivative of spirooxazine. Russian Journal of General Chemistry, 2014, 84, 934-938.	0.3	6
90	Crystal structure of the polycyclic oxidation product of 1,2-phthalazinyldiazone of 2-formylpyrrole. Journal of Structural Chemistry, 2013, 54, 619-623.	0.3	5

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91	Crystal structure of bis-Isonicotinoyl hydrazone of 2,5-diformylpyrrole. <i>Journal of Structural Chemistry</i> , 2013, 54, 592-597.	0.3	3
92	Triggering the Sign of Magnetic Exchange Coupling in a Dinuclear Copper(II) Complex by Solvent Molecule Coordination. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 5033-5043.	1.0	24
93	Crystal structure and magnetic properties of the binuclear copper(II) complex with 2,6-diformyl-4-tert-butylphenol bis(imidazoliny)hydrazone). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 493-499.	0.3	3
94	The magnetic exchange interaction via Nâ€“Hâ€“O-bonding in copper(II) complex with 1-phenyl-3-methyl-4-formylpyrazol-5-one 2-quinoly)hydrazone. <i>Inorganica Chimica Acta</i> , 2013, 405, 169-175.	1.2	36
95	Direct electrochemical and chemical syntheses, structures, and properties of metal complexes of azo compounds with an additional azo group in the amine fragment. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 813-821.	0.3	5
96	Structure and magnetic properties of binuclear copper(II) complexes with 2,6-diformyl-4-tert-butylphenol bis(imidazoliny)hydrazone. <i>Russian Journal of General Chemistry</i> , 2013, 83, 2314-2319.	0.3	1
97	Studies of complex formation of photochromic hybride spirooxazine with metal ions. <i>Russian Journal of General Chemistry</i> , 2013, 83, 2309-2313.	0.3	2
98	Crystal structures of copper(II) and nickel(II) complexes with 1,3-bis(3,5-di-tert-butylsalicylideneamino)propan-2-ol. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 689-693.	0.3	1
99	Polymeric copper(II) complexes with 4-formyl-3-methyl-1-phenylpyrazol-5-one hetarylhydrazones: Synthesis and crystal structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 849-856.	0.3	7
100	Transition metal complexes with 2,6-Di-tert-butyl-p-quinone 1â€“phthalaziny)hydrazone. <i>Russian Journal of General Chemistry</i> , 2013, 83, 1928-1936.	0.3	5
101	Tetranuclear Copper(II) Complex with N,Nâ€“bis(2-N-Tosylaminobenzylidene)-1,3-Diaminopropan-2-ol: Crystal structure and magnetic properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 342-346.	0.3	7
102	Synthesis, X-ray spectral, and magnetochemical study of copper complexes based on tridentate azomethines of 3-allylsalicylaldehyde. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 347-352.	0.3	1
103	Kinetics of photochemical reactions of multifunctional hybrid compounds based on spironaphthoxazines upon photoexcitation with light of different wavelengths. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2013, 251, 141-147.	2.0	5
104	2-(N-tosylamino)benzaldehyde thiobenzoylhydrazone and its complexes with copper(II) and zinc(II): Synthesis and structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 367-372.	0.3	6
105	Tautomerism of substituted salicylaldehyde and 2-diphenylphosphinebenzaldehyde 1â€“phthalaziny)hydrazones: X-ray crystallography and quantum chemical modeling. <i>Journal of Structural Chemistry</i> , 2013, 54, 952-959.	0.3	4
106	Protolytic and complexing properties of hetarylhydrazones derived from o-tosylaminobenzaldehyde. <i>Russian Journal of General Chemistry</i> , 2012, 82, 1233-1237.	0.3	3
107	X-ray diffraction, magnetochemical, and quantum chemical study of the structure and properties of binuclear copper(II) complexes. <i>Russian Journal of General Chemistry</i> , 2012, 82, 1770-1776.	0.3	4
108	A novel binuclear uranyl(VI) complex of bis(N,Nâ€“3-carboxysalicylidene)-1,3-diaminopropan-2-ol: Synthesis, structure, and properties. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2012, 38, 651-655.	0.3	1

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109	A new ligand system based on 7-hydroxy-3-methyl-8-formyl-3,4-dihydro-2H-1,3-benzoxazine-2-spiro-2(H)-chromene Ferrocenoylhydrazone. Russian Journal of General Chemistry, 2012, 82, 1457-1460.	0.3	8
110	X-ray absorption spectroscopic and magneto-chemical analysis of the atomic structure of copper(II) complexes with diacetyl monoxime 1-phthalazinyl hydrazone. Journal of Structural Chemistry, 2012, 53, 295-305.	0.3	13
111	Crystal and molecular structure of the copper(II) Schiff-base complex containing the azo group. Journal of Structural Chemistry, 2012, 53, 393-396.	0.3	1
112	Binuclear copper(II) complexes of Schiff base ligand derived from 1-phenyl-3-methyl-4-formylpyrazol-5-one and 1,3-diaminopropan-2-ol: Synthesis, structure and magnetic properties. Inorganic Chemistry Communication, 2012, 17, 1-4.	1.8	34
113	Study of spectral and kinetic characteristics of products of photolysis of a trifunctional compound with light of different wavelengths. High Energy Chemistry, 2012, 46, 259-265.	0.2	8
114	3,5-di-tert-butyl-1,4-benzoquinone ferrocenoylhydrazone and its zinc(II), palladium(II), and mercury(II) complexes: Structure and properties. Russian Journal of General Chemistry, 2012, 82, 131-137.	0.3	3
115	Crystal structure of 2-acetylbenzimidazole 1-phthalazinylhydrazone. Russian Journal of General Chemistry, 2012, 82, 465-467.	0.3	11
116	Synthesis and physico-chemical study of complexation of glyoxylic acid aroylhydrazones with Cu(II) in solution and solid phase. Journal of Coordination Chemistry, 2011, 64, 1963-1976.	0.8	4
117	Transition metal complexes with 2-(N-tosylamino)benzaldehyde 1-phthalazinylhydrazone. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2011, 37, 483-491.	0.3	20
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