Elena Beloglazkina

List of Publications by Year
in descending order

169	1,623	393982 19	476904 29
papers	citations	h-index	g-index

172	172	172	1658
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Importance of Linkers in the Structure of PSMA Ligands. Current Medicinal Chemistry, 2022, 29, 268-298.	1.2	8
2	PSMA-targeted small-molecule docetaxel conjugate: Synthesis and preclinical evaluation. European Journal of Medicinal Chemistry, 2022, 227, 113936.	2.6	14
3	A convenient synthesis of 3-aryl-5-methylidene-2-thiohydantoins. Mendeleev Communications, 2022, 32, 126-128.	0.6	5
4	Copper coordination compounds with (5Z,5Zâ€²)-2,2â€²-(alkane-Î±,Ï‰-diyldiselenyl)-bis-5-(2-pyridylmethylene)-3,5-dihydro-4H-imidazol-4-ones. Comparison with sulfur analogue. RSC Advances, 2022, 12, 7133-7148.	3.7	2
5	[3+2]-Cycloaddition of azomethine ylides to 5-methylidene-3-aryl-2-Ñhalcogen-imidazolones: access to dispiro indolinone-pyrrolidine-imidazolones. Royal Society Open Science, 2022, 9, 211967.	1.1	4
6	Triazole-containing terpyridines with terminal aurophilic groups and their complexes with RhIII for adsorption on the surface of gold. Russian Chemical Bulletin, 2022, 71, 267-275.	0.4	1
7	Adsorption of 2-(pyridin-2-yl)benzothiazoles with terminal thioacetate groups on the gold surface and their complexation with copper(ii) chloride. Russian Chemical Bulletin, 2022, 71, 260-266.	0.4	0
8	Synthesis and initial in vitro evaluation of PSMA-targeting ligands with a modified aromatic moiety at the lysine îµ-nitrogen atom. Bioorganic and Medicinal Chemistry Letters, 2022, 71, 128840.	1.0	3
9	Dispirooxindole-Î²-Lactams: Synthesis via Staudinger Ketene-Imine Cycloaddition and Biological Evaluation. International Journal of Molecular Sciences, 2022, 23, 6666.	1.8	2
10	Structurally similar mixed-valent coordination compounds formed during the interaction of bis-5-pyridylmethylene-2-thioimidazolone with CuBr2 Ð¸ CuCl2. Polyhedron, 2022, 225, 115998.	1.0	1
11	Pt(IV) Prodrugs with Non-Steroidal Anti-inflammatory Drugs in the Axial Position. Journal of Medicinal Chemistry, 2022, 65, 8227-8244.	2.9	21
12	New composite stationary phase for chiral high-performance liquid chromatography. Journal of Porous Materials, 2021, 28, 407-414.	1.3	7
13	New Small-Molecule Glycoconjugates of Docetaxel and GalNAc for Targeted Delivery to Hepatocellular Carcinoma. Molecular Pharmaceutics, 2021, 18, 461-468.	2.3	21
14	Discovery of Bivalent GalNAc-Conjugated Betulin as a Potent ASGPR-Directed Agent against Hepatocellular Carcinoma. Bioconjugate Chemistry, 2021, 32, 763-781.	1.8	12
15	Synthesis of 4,4â€²-substituted 2,2â€²-[ethane-1,2-diylbis(selanediyl)]bis(1H-imidazol-5(4H)-ones). Russian Chemical Bulletin, 2021, 70, 457-462.	0.4	4
16	Dispirooxindoles Based on 2-Selenoxo-Imidazolidin-4-Ones: Synthesis, Cytotoxicity and ROS Generation Ability. International Journal of Molecular Sciences, 2021, 22, 2613.	1.8	11
17	Different addition modes of cyclopentadiene and furan at methylidene(thio)hydantoins. Mendeleev Communications, 2021, 31, 246-247.	0.6	5
18	Pt(IV) Prodrugs with NSAIDs as Axial Ligands. International Journal of Molecular Sciences, 2021, 22, 3817.	1.8	38

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19	Synthesis and Biological Evaluation of PSMA Ligands with Aromatic Residues and Fluorescent Conjugates Based on Them. Journal of Medicinal Chemistry, 2021, 64, 4532-4552.	2.9	19
20	Design and synthesis of novel terpyridine-based ligands with one and two terminal aurophilic moieties and their Rh(III) and Ru(II) complexes for the adsorption on metal surfaces. Polyhedron, 2021, 200, 115149.	1.0	4
21	Synthesis and organogelating behaviour of urea- and Fmoc-containing diphenylalanine based hexaamide. Journal of Molecular Structure, 2021, 1234, 130127.	1.8	1
22	cis-Diastereoselective Synthesis of Spirooxindolo-Î²-Lactams by Staudinger Cycloaddition with TsCl as Activating Co-reagent. ACS Omega, 2021, 6, 22740-22751.	1.6	5
23	PSMA-targeted low-molecular double conjugates for diagnostics and therapy. European Journal of Medicinal Chemistry, 2021, 225, 113752.	2.6	8
24	Coordination compounds of biogenic metals as cytotoxic agents in cancer therapy. Russian Chemical Reviews, 2021, 90, 1566-1623.	2.5	19
25	Alternative mechanism of action of the DNP Pt^{IV} prodrug: intracellular cisplatin release and the mitochondria-mediated apoptotic pathway. Dalton Transactions, 2021, 50, 7922-7927.	1.6	7
26	New Feâ€“Cu bimetallic coordination compounds based on Ï‰-ferrocene carboxylic acids and 2-thioimidazol-4-ones: structural, mechanistic and biological studies. Inorganic Chemistry Frontiers, 2021, 8, 4730-4750.	3.0	3
27	Copper-Containing Nanoparticles and Organic Complexes: Metal Reduction Triggers Rapid Cell Death via Oxidative Burst. International Journal of Molecular Sciences, 2021, 22, 11065.	1.8	9
28	Synthesis, Characterization, and Preclinical Evaluation of a Small-Molecule Prostate-Specific Membrane Antigen-Targeted Monomethyl Auristatin E Conjugate. Journal of Medicinal Chemistry, 2021, 64, 17123-17145.	2.9	12
29	Synthesis and Biological Evaluation of S-, O- and Se-Containing Dispirooxindoles. Molecules, 2021, 26, 7645.	1.7	7
30	Novel Copper-Containing Cytotoxic Agents Based on 2-Thioxoimidazolones. Journal of Medicinal Chemistry, 2020, 63, 13031-13063.	2.9	24
31	Metals in Imaging of Alzheimerâ€™s Disease. International Journal of Molecular Sciences, 2020, 21, 9190.	1.8	10
32	Synthesis and Biological Evaluation of Novel Dispiro Compounds based on 5-Arylidenehydantoins and Isatins as Inhibitors of p53â€“MDM2 Proteinâ€“Protein Interaction. Chemistry of Heterocyclic Compounds, 2020, 56, 747-755.	0.6	12
33	Nikolay Zelinsky (1861â€“1953): Mendeleev's Protege, a Brilliant Scientist, and the Top Soviet Chemist of the Stalin Era. Angewandte Chemie - International Edition, 2020, 59, 20744-20752.	7.2	2
34	Nikolay Zelinsky (1861â€“1953): Mendeleev's Protege, a Brilliant Scientist, and the Top Soviet Chemist of the Stalin Era. Angewandte Chemie, 2020, 132, 20928-20936.	1.6	0
35	Three types of copper derivatives formed by CuCl₂Â·2H₂O interaction with (Z)-3-aryl-2-(methylthio)-5-(pyridine-2-ylmethylene)-3,5-dihydro-4H-imidazol-4-ones. Dalton Transactions, 2020, 49, 14528-14535.	1.6	6
36	Polypeptide-Based Molecular Platform and Its Docetaxel/Sulfo-Cy5-Containing Conjugate for Targeted Delivery to Prostate Specific Membrane Antigen. Molecules, 2020, 25, 5784.	1.7	13

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37	Synthesis and Evaluation of New Trivalent Ligands for Hepatocyte Targeting via the Asialoglycoprotein Receptor. Bioconjugate Chemistry, 2020, 31, 1313-1319.	1.8	11
38	Synthesis and biological activity of 5-aryliden-2-thiohydantoin S-aryl derivatives. Bioorganic Chemistry, 2020, 100, 103900.	2.0	9
39	New spiro-linked indolinone pyrrolidine selenoxoimidazolones. Mendeleev Communications, 2020, 30, 320-321.	0.6	6
40	Copper Coordination Compounds as Biologically Active Agents. International Journal of Molecular Sciences, 2020, 21, 3965.	1.8	96
41	Recent Small-Molecule Inhibitors of the p53â€“MDM2 Proteinâ€“Protein Interaction. Molecules, 2020, 25, 1211.	1.7	33
42	Convenient Synthesis of 2-Thioimidazolone/Menadione Conjugates via a Two-Step Sequence Starting with Direct Amination of Menadione. SynOpen, 2020, 04, 38-43.	0.8	2
43	Syntheses of terpyridine-pyridylbenzothiazole linked ditopic ligands and their copper(II) complexes. Polyhedron, 2020, 179, 114403.	1.0	3
44	Cellular uptake of N-acetyl-d-galactosamine-, N-acetyl-d-glucosamine- and d-mannose-containing fluorescent glycoconjugates investigated by liver intravital microscopy. Carbohydrate Research, 2020, 489, 107928.	1.1	1
45	Ullmann-type Câ€“Se Cross-Coupling in the Hydantoin Family: Synthesis, Mechanistic Studies, and Tests of Biological Activity. Journal of Organic Chemistry, 2020, 85, 3160-3173.	1.7	8
46	Synthesis of a new betulinic acid glycoconjugate with N-acetyl-d-galactosamine for the targeted delivery to hepatocellular carcinoma cells. Russian Chemical Bulletin, 2020, 69, 158-163.	0.4	2
47	Synthesis of 1,3-diaryl-spiro[azetidine-2,3â€²-indoline]-2â€²,4-dionesviathe Staudinger reaction:cis-ortrans-diastereoselectivity with different addition modes. RSC Advances, 2020, 10, 14122-14133.	1.7	10
48	Synthesis and cytotoxicity of oxindoles dispiro derivatives with thiohydantoin and adamantane fragments. Phosphorus, Sulfur and Silicon and the Related Elements, 2020, 195, 544-555.	0.8	9
49	Synthesis of ethynyl-3-hydroxyquinoline-4-carboxylic acids. Russian Chemical Bulletin, 2019, 68, 1460-1461.	0.4	2
50	Conjugates of Prostate-Specific Membrane Antigen Ligands with Antitumor Drugs. Pharmaceutical Chemistry Journal, 2019, 53, 288-297.	0.3	2
51	Binuclear copper(II) complex with 2-imidazolylbenzothiazole and bridged chloride ligands. Mendeleev Communications, 2019, 29, 444-446.	0.6	7
52	Synthesis and biological evaluation of Doxorubicin-containing conjugate targeting PSMA. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 1246-1255.	1.0	17
53	Synthesis and biological evaluation of PSMA-targeting paclitaxel conjugates. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 2229-2235.	1.0	22
54	Synthesis of dispirooxindoles containing N-unsubstituted heterocyclic moieties and study of their anticancer activity. Russian Chemical Bulletin, 2019, 68, 1006-1013.	0.4	18

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55	Synthesis and cytotoxicity of new alkyne derivatives of pentacyclic triterpenoids. Russian Chemical Bulletin, 2019, 68, 855-861.	0.4	11
56	Three-component synthesis of copper(ii) coordination compounds with 2-hetarylbenzothiazoles. Russian Chemical Bulletin, 2019, 68, 870-873.	0.4	2
57	Copper-Promoted Câ€“Se Cross-Coupling of 2-Selenohydantoins with Arylboronic Acids in an Open Flask. ACS Combinatorial Science, 2019, 21, 456-464.	3.8	15
58	New 2-(2-pyridyl)-substituted benzothiazoles with polyethylene glycol substituents. Russian Chemical Bulletin, 2019, 68, 638-643.	0.4	7
59	Thiourea Modified Doxorubicin: A Perspective pH-Sensitive Prodrug. Bioconjugate Chemistry, 2019, 30, 741-750.	1.8	19
60	First example of [3+2] cycloaddition of azomethine ylides to 5-methylidene-3-phenylhydantoin. Russian Chemical Bulletin, 2019, 68, 2088-2091.	0.4	2
61	Binuclear copper complexes with CuICuI and Cu+1.5Cu+1.5 core structures formed in the reactions of 3â€˘(2â€˘methylbutyl)â€˘5â€˘pyridylmethyleneâ€˘2â€˘thiohydantoin with copper(II) acetylacetonate and copper(II) chloride. Inorganic Chemistry Communication, 2019, 99, 31-35.	1.8	6
62	Synthesis of 3-(pyridine-2-yl)-4,5-dihydro-1H-pyrazole-1-thiocarboxamides and their copper(II) complexes. Arabian Journal of Chemistry, 2019, 12, 1050-1060.	2.3	7
63	Novel 2-aminoimidazole-4-one complexes of copper(II) and cobalt(II): Synthesis, structural characterization and cytotoxicity. Arabian Journal of Chemistry, 2019, 12, 835-846.	2.3	11
64	New ditopic organic ligands with 2-pyridylbenzothiazole and 5-pyridylmethylidene-2-(methylthio)imidazolone fragments. Russian Chemical Bulletin, 2019, 68, 2370-2373.	0.4	2
65	Synthesis, characterization, and cytotoxicity of binuclear copper(II) complexes with tetradentate nitrogen-containing ligands bis-5-(2-pyridylmethylidene)-3,5-dihydro-4H-imidazol-4-ones. Polyhedron, 2018, 148, 129-137.	1.0	15
66	Synthesis of Iron Oxide Nanoclusters by Thermal Decomposition. Langmuir, 2018, 34, 4640-4650.	1.6	29
67	Novel copper(II), cobalt(II) and nickel(II) complexes with 5-(4-oxo-4H-chromen-3-yl)-4,5-dihydro-1,3,4-thiadiazole-2-carboxamide: Synthesis, structure, spectroscopic studies. Polyhedron, 2018, 139, 208-214.	1.0	7
68	Synthesis and biological evaluation of novel mono- and bivalent ASGP-R-targeted drug-conjugates. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 382-387.	1.0	17
69	Synthesis and biological evaluation of novel doxorubicin-containing ASGP-R-targeted drug-conjugates. Bioorganic and Medicinal Chemistry Letters, 2018, 28, 503-508.	1.0	12
70	New ferrocene-based 2-thio-imidazol-4-ones and their copper complexes. Synthesis and cytotoxicity. Dalton Transactions, 2018, 47, 17357-17366.	1.6	11
71	A convenient synthesis of copper(II) bis[5-(pyridin-2-yl-methylidene)-2-thiohydantoin] complexes. Mendeleev Communications, 2018, 28, 524-526.	0.6	4
72	A Coulomb Blockade in a Nanostructure Based on Single Intramolecular Charge Center. Moscow University Physics Bulletin (English Translation of Vestnik Moskovskogo Universiteta, Fizika), 2018, 73, 193-198.	0.1	4

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73	Preparing metal-complex surfaces based on self-assembled monolayers of thiols and disulfides on gold. Russian Journal of Physical Chemistry A, 2017, 91, 240-245.	0.1	6
74	Synthesis 5-(pyrazolin-3-ylmethylidene)-2-thiohydantoins and 2-alkylsulfanyl-5-(pyrazolin-3-ylmethylidene)-3,5-dihydro-4H-imidazol-4-ones. Russian Chemical Bulletin, 2017, 66, 506-510.	0.4	2
75	New copper(II) thiohydantoin complexes: Synthesis, characterization, and assessment of their interaction with bovine serum albumin and DNA. Journal of Inorganic Biochemistry, 2017, 175, 190-197.	1.5	23
76	Organic chemistry. History and mutual relations of universities of Russia. Russian Journal of Organic Chemistry, 2017, 53, 1275-1437.	0.3	48
77	An Improved Protocol for Synthesis of 3â€Substituted 5â€Arylideneâ€2â€thiohydantoins: Twoâ€step Procedure Alternative to Classical Methods. Journal of Heterocyclic Chemistry, 2016, 53, 1570-1577.	1.4	9
78	Synthesis of (5Z,5Â´Z)-3,3Â´-(alkane-Î±,Ï‰-diyl)bis[5-(2-pyridylmethylidene)-2-methylthio-3,5-dihydro-4H-imidazol-4-ones] and their coordination compounds with copper(ii). Russian Chemical Bulletin, 2016, 65, 1254-1259.	0.4	4
79	Synthesis and biological testing of (5Z)-2-aryl-5-arylmethylidene-3,5-dihydro-4H-imidazol-4-ones as antimitotic agents. Medicinal Chemistry Research, 2016, 25, 1239-1249.	1.1	13
80	Đ¡oreâ€“shell magnetiteâ€“gold nanoparticles: Preparing and functionalization by chymotrypsin. Nanotechnologies in Russia, 2016, 11, 144-152.	0.7	4
81	Nanohybride Materials Based on Magnetite-Gold Nanoparticles for Diagnostics of Prostate Cancer: Synthesis and In Vitro Testing. Bulletin of Experimental Biology and Medicine, 2016, 161, 706-710.	0.3	9
82	The first example of Cu(I) complex with 5-pyrazolyl-2-thioxotetrahydro-4H-imidazol-4-one: Synthesis and structural characterization. Inorganic Chemistry Communication, 2016, 71, 86-89.	1.8	3
83	Synthesis, characterisation, cytotoxicity and antibacterial activity of ruthenium(II) and rhodium(III) complexes with sulfur-containing terpyridines. Polyhedron, 2016, 107, 27-37.	1.0	15
84	Small-molecule PSMA ligands. Current state, SAR and perspectives. Journal of Drug Targeting, 2016, 24, 679-693.	2.1	40
85	Copper-containing enzymes: Site types and low-molecular-weight model compounds. Review Journal of Chemistry, 2016, 6, 49-82.	1.0	21
86	Synthesis, isomerization and biological activity of novel 2-selenohydantoin derivatives. Bioorganic and Medicinal Chemistry, 2016, 24, 802-811.	1.4	25
87	Synthesis and biotests of 2-aryl-5-arylmethylidene-substituted 1,3-oxazol-5(4H)-ones and N-methyl-3,5-dihydro-4H-imidazol-4-ones as combretastatin A-4 analogs. Russian Chemical Bulletin, 2015, 64, 1560-1563.	0.4	4
88	A new approach to the synthesis of ligands of asialoglycoprotein receptor for targeted delivery of oligonucleotides to hepatocytes. Russian Chemical Bulletin, 2015, 64, 1655-1662.	0.4	8
89	Reactions of 2-aminothiophenol with pyridineand imidazolecarboxaldehydes. Russian Chemical Bulletin, 2015, 64, 1975-1977.	0.4	6
90	Synthesis and characterization of PEG-silane functionalized iron oxide(II, III) nanoparticles for biomedical application. Nanotechnologies in Russia, 2015, 10, 896-903.	0.7	5

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91	The first tris(imidazolylbenzothiazole) copper(II) complex. Mendeleev Communications, 2015, 25, 148-149.	0.6	6
92	Synthesis of magnetite-gold nanoparticles with core-shell structure. Moscow University Chemistry Bulletin, 2015, 70, 149-156.	0.2	11
93	Oxidative dehydrogenation of 5-(pyridine-2-yl-methyl)-2-thioxo-4-imidazolidinones in complexation reaction with copper(II) chloride. Inorganic Chemistry Communication, 2015, 51, 114-117.	1.8	8
94	Enzyme-functionalized gold-coated magnetite nanoparticles as novel hybrid nanomaterials: Synthesis, purification and control of enzyme function by low-frequency magnetic field. Colloids and Surfaces B: Biointerfaces, 2015, 125, 104-109.	2.5	32
95	Design, synthesis and biological evaluation of novel potent MDM2/p53 small-molecule inhibitors. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 404-409.	1.0	46
96	Copper(ii) complexes with 3-(2-pyridyl)-4,5-dihydro-1H-pyrazoles: synthesis, structural and electrochemical studies. Russian Chemical Bulletin, 2014, 63, 657-661.	0.4	1
97	Conversion of 2-thiohydantoins and their derivatives to the corresponding hydantoins in the processes of complexation reactions with copper(II) chloride dihydrate. Polyhedron, 2014, 76, 45-50.	1.0	16
98	Novel aurophilic organic ligands based on 1,3-dibromo-propan-2-ol and 2-aminothiophenol. Moscow University Chemistry Bulletin, 2014, 69, 25-30.	0.2	1
99	Copper(II) complex with (4Z,4Zâ€™)-1,1â€™-[disulfanediylbis(ethane-2,1-diyl)]-bis[2-methylthio-4-(pyridin-2-ylmethylidene)-1H-imidazol-5(4H)-one] onto a gold electrode surface â€“ a catalyst of electrochemical reduction of nitrite in water solution. Mendeleev Communications, 2014, 24, 37-39.	0.6	8
100	Mixed Valence Copper(I,II) Binuclear Complexes with Unexpected Structure: Synthesis, Biological Properties and Anticancer Activity. Journal of Medicinal Chemistry, 2014, 57, 6252-6258.	2.9	75
101	Synthesis, X-ray crystallography and electrochemistry of three novel copper complexes with imidazole-containing hydantoin and thiohydantoins. Polyhedron, 2013, 63, 15-20.	1.0	15
102	New sulfanyl- and selanyl-substituted Schiff bases derived from 2-chalcogenoalkylamines and aromatic aldehydes. Synthesis and complex formation reactions. Russian Journal of General Chemistry, 2013, 83, 311-318.	0.3	2
103	Coordination Compounds of S- and Se-Containing Organic Ligands as Catalysts of Oxidation Reaction Under N2O Action. Phosphorus, Sulfur and Silicon and the Related Elements, 2013, 188, 377-383.	0.8	6
104	Structure determination of bis{(4Z)-1-(2-azidoethyl)-4-[(pyridin-2-yl)methylidene]-2-thiolatoimidazol-5(4H)-one}dicopper chloride from X-ray powder diffraction data. Russian Chemical Bulletin, 2013, 62, 672-677.	0.4	9
105	Novel ditopic organic ligands containing the terpyridine and 2-thiohydantoin fragments. Russian Chemical Bulletin, 2013, 62, 2631-2633.	0.4	5
106	Bromination of 6-dibromomethyl-6-methylcyclohexyl-2,4-dien-1-one. Russian Journal of General Chemistry, 2013, 83, 1844-1852.	0.3	2
107	Cleavage of the Câ€“S bond with the formation of a binuclear copper complex with 2-thiolato-3-phenyl-5-(pyridine-2-ylmethylene)-3,5-dihydro-4H-imidazole-4-one. A new mimic of the active site of N2O reductase. Dalton Transactions, 2013, 42, 6290.	1.6	27
108	1,7-Dimethyl-1,7-dichloromethyl-5,8-ethenodecalin-3-ene-2,6-dione. Structure, bromination, electrochemistry. Russian Journal of General Chemistry, 2012, 82, 1122-1129.	0.3	2

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109	Sulfur-containing terpyridine derivatives: synthesis, coordination properties, and adsorption on the gold surface. Russian Chemical Bulletin, 2012, 61, 2265-2281.	0.4	8
110	Synthesis and coordinating properties of 5-phenyl- and 5-pyridylmethylidene-substituted 2-selenohydantoines and 2-selenoimidazol-4-ones. Russian Chemical Bulletin, 2012, 61, 1182-1192.	0.4	2
111	Synthesis and electrochemical studies of CoII complex with 3-phenyl-5(Z)-(pyridin-2-ylmethylidene)-2-selenohydantoin. Russian Chemical Bulletin, 2012, 61, 1828-1830.	0.4	1
112	CoII complex of N-[2-(phenylseleno)cyclohexyl]-N-(pyridin-2-ylmethylene) amine: Synthesis, electrochemistry and catalysis of triphenylphosphine and norbornene oxidation by nitrous oxide. Mendeleev Communications, 2012, 22, 70-72.	0.6	17
113	New nanohybrid material based on gold nanoparticles and 1,4-bis(terpyridine-4â€²-yl)benzene. Nanotechnologies in Russia, 2012, 7, 149-151.	0.7	2
114	Unusual result of the reaction of 4-(1-methyl-1H-imidazol-2-yl)methylene-substituted 2-alkylthioimidazol-5(4H)-one with copper(ii) chloride. Russian Chemical Bulletin, 2011, 60, 2120-2123.	0.4	3
115	2-Thioxo-tetrahydro-4H-imidazol-4-ones, 2-alkylthio-3,5-dihydro-4H-imidazol-4-ones and their coordination compounds with transition metal ions. Review Journal of Chemistry, 2011, 1, 309-343.	1.0	2
116	Î²-Aminoselenenation of alkenes with arylselenenamides in the presence of sulfamic acid. Russian Chemical Bulletin, 2011, 60, 198-199.	0.4	2
117	New organic picolylamine-type ligands and electrochemical study of their complexation with Cu(MeCN)4ClO4. Russian Chemical Bulletin, 2011, 60, 261-268.	0.4	1
118	Copper(ii) coordination compounds as building blocks for the formation of gold nanoparticle dimers. Mendeleev Communications, 2011, 21, 129-131.	0.6	6
119	Formation of palladium(II) complex with triarylphosphine ligand on the surface of gold electrode modified with di(11-hydroxyundecyl)disulfide. Cyclic voltammetry study. Russian Journal of General Chemistry, 2010, 80, 227-231.	0.3	3
120	New organic ligands of the terpyridine series: modification of gold nanoparticles, preparation of coordination compounds with Cu(I), catalysis of oxidation reactions. Chemistry of Heterocyclic Compounds, 2010, 46, 1076-1083.	0.6	6
121	N,Nâ€™-Bis(2-mercaptophenyl)propane-1,3-diamine as a new organic ligand of the N2S2 type and its coordination compound with nickel(II). Russian Chemical Bulletin, 2010, 59, 544-549.	0.4	2
122	Oxidation of triphenylphosphine and norbornene by nitrous oxide in the presence of CoIILCl2 [L = 3-phenyl-5-(2-pyridylmethylidene)-2-thiohydantoin]: the first example of CoII-catalyzed alkene oxidation by N2O. Mendeleev Communications, 2009, 19, 69-71.	0.6	21
123	First example of the ring-opening transformation of thiazolidines to iminothiols on gold surface. Mendeleev Communications, 2009, 19, 92-93.	0.6	1
124	4-Alkoxycarbonyl-2-(2-pyridyl)thiazoles and their complexes with CuII and CoII. Molecular and crystal structure of copper 4-ethoxycarbonyl-2-(2-pyridyl)thiazole dichloride. Russian Chemical Bulletin, 2009, 58, 844-850.	0.4	1
125	Tetradentate nitrogen-containing ligands bis-5-(2-pyridylmethylidene)-3,5-dihydro-4H-imidazol-4-ones and their coordination compounds with CuI and CuII. Russian Chemical Bulletin, 2009, 58, 1392-1399.	0.4	18
126	Tetradentate diamido-bis-sulfide ligands on the base of o-aminobenzenethiol and their complexation with NiII, CoII, CuII chlorides in DMF solution and on the gold electrode surface. Russian Chemical Bulletin, 2009, 58, 1707-1712.	0.4	4

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127	Electrochemically induced transformation of 4-halomethyl-4-methylcyclohexa-2,5-dien-1-ones into 3,4-dimethylphenol. Russian Journal of General Chemistry, 2009, 79, 264-268.	0.3	3
128	Formation of CuI(CH3CN)4ClO4 in the reactions of copper(II) perchlorate with acetonitrile in the presence of sulfur-containing organic compounds. Russian Journal of General Chemistry, 2009, 79, 1504-1508.	0.3	11
129	Reactions of areneselenenamides with alkenes in the presence of phosphorus(V) and sulfur(IV) oxyhalides. New synthesis of Î²-haloalkyl selenides. Russian Journal of Organic Chemistry, 2009, 45, 842-847.	0.3	2
130	Synthesis of gold nanoparticles modified by bis[13-(pyridine-4-yl)tridecyl] disulfide and investigation of their interaction with Cu(II) and Co(II). Nanotechnologies in Russia, 2009, 4, 816-821.	0.7	4
131	Coordination properties of 1,3-benzothiazoles. Formation of a polymeric complex with square-planar coordination around the copper(II) ion in the reaction of CuCl2Â·6H2O with 1,2-bis[2-(1,3-benzo-thiazol-2-yl)phenylthio]ethane. Chemistry of Heterocyclic Compounds, 2008, 44, 1284-1287.	0.6	0
132	Synthesis and electrochemical characterization of complexes of 1,2-bis[2-(pyridylmethylideneamino)phenylthio]ethanes with transition metals (CoII, NiII, CuII). Russian Chemical Bulletin, 2008, 57, 358-363.	0.4	3
133	Synthesis and electrochemical study of 3- and 4-(2-pyridyl)-1,3-benzothiazole complexes with transition metals (CoII, NiII, and CuII). Molecular structure of bis{(4-(2-pyridyl)-1,3-benzothiazole)copper(ii)} tetraacetate. Russian Chemical Bulletin, 2008, 57, 577-584.	0.4	5
134	Bis[4-(methylthio)phenylmethyleneaminophenyl] disulfide, 2-[4-(methylthio)phenyl]-2,3-dihydro-1,3-benzothiazole, and its nickel(II) and cobalt(II) complexes: Synthesis, adsorption on gold surface and electrochemical characterization. Journal of Sulfur Chemistry, 2007, 28, 201-210.	1.0	4
135	The preparation, crystal structure and electrochemistry of (5Z,5â€²Z)-2,2â€²-(alkane-Î±,Ï‰-diylsulfanyldiyl)bis(5-(3-pyridylmethylene)-3,5-dihydro-4H-imidazol-4-ones) and their complexes with cobalt(II) chloride. Polyhedron, 2007, 26, 797-802.	2.0	15
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