Ali I Uraev

List of Publications by Year
in descending order

88	654	777949 13	843174 20
papers	citations	h-index	g-index

90	90	90	398
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis, Structure, and Properties of Copper(II), Nickel(II), and Cobalt(II) Ketoiminate Chelates. Molecular and Crystal Structures of Bis[2-nitro-3-(8-quinolylimino)prop-1-enoxy]cobalt(II). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2022, 48, 210-217.	0.3	2
2	Cu(II) and Co(II) Complexes with (4Z)-4-[(2-Diethylaminoethylamino)methylene]-5-Methyl-2-Phenylpyrazol-3-one: Synthesis, Magnetic Properties, and Crystal Structures. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2020, 46, 485-492.	0.3	2
3	Synthesis, structural, spectral studies, and DFT calculations of a series of mixed ligand complexes of a tridentate N, N, S pyrazole based aldimine and 2,2â€²-bipyridine. The first example of structurally characterized dimeric cadmium(II) adduct with unusual Î¼2-Osulfonamido bridges. Polyhedron, 2020, 190, 114763.	1.0	3
4	SYNTHESIS AND CRYSTAL STRUCTURE OF THE Ni(II) COMPLEX WITH (4Z)-4-[(2-DIETHYLAMINOETHYLAMINO)METHYLENE]- 5-METHYL-2-PHENYLPYRAZOLE-3-ONE. Journal of Structural Chemistry, 2020, 61, 1599-1605.	0.3	1
5	Synthesis, structure, spectroscopic studies and magnetic properties of Cu2N2O4-, Cu2N2O2(S2)-, Cu2N2S4-chromophores based on aminomethylene derivatives of pyrazole-5-one(thione). Polyhedron, 2020, 188, 114623.	1.0	2
6	Synthesis, properties and structure of copper(II) complexes of quinolyl azo derivatives of pyrazole-5-one(thione). Polyhedron, 2018, 146, 1-11.	1.0	8
7	Synthesis and structure of nickel and copper chelate complexes with coumarin azo ligand. Mendeleev Communications, 2018, 28, 205-207.	0.6	4
8	Chemical and Electrochemical Synthesis, Structure, and Properties of Metal Chelates of Tridentate N,S-Containing Azomethinazo Ligands. Russian Journal of General Chemistry, 2018, 88, 262-270.	0.3	4
9	Electrochemical Synthesis, Properties, and Structure of 1,10-Phenanthroline Adducts of Mononuclear Copper, Cobalt, and Nickel Chelates in the N,N,O-Ligand Environment. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 596-603.	0.3	3
10	Disulfide derivatives of thiosemicarbazones of 4-formyl-5-thiopyrazole. Russian Journal of General Chemistry, 2017, 87, 252-258.	0.3	2
11	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
12	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
13	Synthesis, structure, and photoluminescence properties of molecular complexes of bis(4-formyl-3-methyl-1-phenyl-1H-pyrazol-5-olato)cadmium(II) with aminoquinolines and 1-aminoisoquinoline. Russian Journal of General Chemistry, 2016, 86, 2379-2384.	0.3	1
14	Synthesis and structure of 3-{[aryl (hetaryl)amino]methylene}chromane-2,4-diones and their metal complexes. Russian Journal of General Chemistry, 2016, 86, 2492-2500.	0.3	1
15	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
16	Synthesis and structure of enaminoketones of pyrazole containing 2-thione(selenone)benzimidazolyl fragments and their zinc and cadmium complexes. Russian Journal of General Chemistry, 2016, 86, 876-884.	0.3	2
17	Binuclear metallochelates of 2-(N-tosylamino)benzal-2â€™-(hydroxymethyl)aniline: Syntheses, structures, and magnetic properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 267-273.	0.3	11
18	Mixed-ligand Zn(II) complexes of 1-phenyl-3-methyl-4-formylpyrazole-5-one and various aminoheterocycles: Synthesis, structure and photoluminescence properties. Synthetic Metals, 2016, 220, 543-550.	2.1	25

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19	Chemical and electrochemical synthesis, molecular structures, DFT calculations and optical properties of metal-chelates of 8-(2-tosylaminobenzilideneimino)quinoline. Polyhedron, 2016, 107, 153-162.	1.0	18
20	Structure of a copper(II) bis(chelate) with 1-amino-3-methylbenzimidazole-2-thione salicylidenimine. Mendeleev Communications, 2015, 25, 397-398.	0.6	6
21	Synthesis and reactivity of metal-containing monomers. Russian Chemical Bulletin, 2015, 64, 936-942.	0.4	5
22	cis- and trans-planar four-coordinated palladium(II) azo-5-pyrazolone (thione) complexes with N2O2- and N2S2-ligand environment: Synthesis and structure. Russian Journal of Inorganic Chemistry, 2015, 60, 1481-1486.	0.3	4
23	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
24	Synthesis, structure, photo- and electroluminescent properties of zinc(II) complexes with aminomethylene derivatives of 1-phenyl-3-methyl-4-formylpyrazol-5-one and 3- and 6-aminoquinolines. Synthetic Metals, 2015, 203, 156-163.	2.1	32
25	Local atomic structure of copper complexes with 2-tosylaminobenzylidene-2â€²-amino-5â€²-chlorothiophenol. Journal of Structural Chemistry, 2015, 56, 504-510.	0.3	3
26	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
27	Structural aspect of the phase transition between the polymorphous modifications of a liquid-crystalline copper complex CuL2 (L is) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 422 Td (1-phenyl-3-methyl-4-dodecyliminome 2015, 60, 454-464.	0.3	0
28	Effect of the nature of non-bridging donor atoms on the structure and magnetic properties of binuclear copper(II) complexes with heterocyclic azomethyne ligands. Journal of Structural Chemistry, 2015, 56, 113-120.	0.3	16
29	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
30	Synthesis, structure, photo- and electroluminescence studies of bis[2-(N-tosylamino)benzylidene-4â€²-dimethylaminophenylaminato]zinc. Russian Chemical Bulletin, 2014, 63, 1759-1764.	0.4	13
31	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
32	Electrochemical and chemical synthesis and structure of adducts (CH3OH and H2O) of metal chelates of N,N,O tridentate pyrazole-containing Schiff base. Russian Journal of Inorganic Chemistry, 2014, 59, 431-440.	0.3	8
33	XAFS study of metal chelates of phenylazo derivatives of Schiff bases. Journal of Molecular Structure, 2014, 1061, 47-53.	1.8	14
34	Copper(II) and nickel(II) complexes with bis(azomethine)â€”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
35	Direct electrochemical and chemical syntheses, structures, and properties of metal complexes of azo compounds with an additional azo group in the amine fragment. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2013, 39, 813-821.	0.3	5
36	Synthesis, X-ray spectral, and magnetochemical study of copper complexes based on tridentate azomethines of 3-allylsalicylaldehyde. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2013, 39, 347-352.	0.3	1

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37	X-ray diffraction, magnetochemical, and quantum chemical study of the structure and properties of binuclear copper(II) complexes. Russian Journal of General Chemistry, 2012, 82, 1770-1776.	0.3	4
38	Syntheses, structure, and tribological study of 1-phenyl-3-methyl-4-dodecyliminomethylenepyrazol-5-one and its complexes with copper(II). Russian Journal of General Chemistry, 2012, 82, 1846-1854.	0.3	3
39	Exchange and dative coordinate bonds in binuclear zinc complex. Russian Chemical Bulletin, 2012, 61, 2070-2075.	0.4	0
40	X-ray absorption spectroscopy study of the local atomic environment of Cu, Ni, AND Co in metal complexes of aminomethylene derivatives of pyrazol-5-one. Journal of Structural Chemistry, 2011, 52, 186-191.	0.3	0
41	Molecular design of azomethine complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 81-96.	0.3	20
42	Copper complexes with N-aminotriazolethione azomethines: Structures and magnetochemical properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 189-197.	0.3	1
43	Coordination compounds of ambidentate 1-(H)alkyl-2-(2-pyridyl)benzimidazoles. Synthesis and crystal structure. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 906-912.	0.3	5
44	Direct chemical and electrochemical syntheses of coordination compounds of benzazolyl azo ligands. Journal of Coordination Chemistry, 2010, 63, 917-930.	0.8	8
45	Dinuclear chelates of acyclic and cyclic tridentate Schiff bases derived from sterically hindered o-aminophenols. A new type of reactivity of tridentate ligands under electrosynthesis conditions. Russian Chemical Bulletin, 2009, 58, 1383-1391.	0.4	3
46	New magnetically active metal complexes of tridentate Schiff bases of phenylazosalicylaldehyde. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2009, 35, 486-491.	0.3	26
47	Chemical and electrochemical syntheses of the binuclear zinc and cadmium chelates based on the sterically hindered Schiff bases. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2009, 35, 657-662.	0.3	10
48	Electrochemical synthesis, structure, magnetic and tribochemical properties of metallochelates of		

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55	New ferro-and antiferromagnetic complexes of tridentate azomethines with copper. Russian Journal of Inorganic Chemistry, 2008, 53, 1566-1572.	0.3	17
56	EXAFS study of copper complexes with azomethinic ligand environment. Bulletin of the Russian Academy of Sciences: Physics, 2008, 72, 468-470.	0.1	10
57	XAFS Study of the Ferro- and Antiferromagnetic Binuclear Copper(II) Complexes of Azomethine Based Tridentate Ligands. AIP Conference Proceedings, 2007, , .	0.3	0
58	The novel azomethine ligands for binuclear copper(II) complexes with ferro- and antiferromagnetic properties. Journal of Coordination Chemistry, 2007, 60, 1493-1511.	0.8	26
59	1-amino-2-thiobenzimidazoleimines as novel ambidentate ligand systems. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2007, 33, 176-183.	0.3	13
60	XAFS study of Ni (II)â€“aminovinylketone complexes. Radiation Physics and Chemistry, 2006, 75, 1905-1908.	1.4	0
61	Magnetoactive binuclear copper(II) complexes based on Î²-aminovinylimines. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 287-296.	0.3	5
62	Novel tribochemically active metal chelates of aromatic azo ligands. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 686-691.	0.3	7
63	Synthesis and magnetic properties of new binuclear Cu(II) complexes with tridentate azomethine ligands. Russian Journal of General Chemistry, 2006, 76, 1282-1287.	0.3	7
64	New magnetoactive copper complexes with Schiffâ€™s bases. Russian Journal of Inorganic Chemistry, 2006, 51, 1065-1070.	0.3	14
65	Nature of weak inter-and intramolecular interactions in crystals 8. Influence of intermolecular contacts on the strength of intramolecular O-H...N bonds in crystals of 3-(2-hydroxyphenyl)-1,2,4-triazoles. Russian Chemical Bulletin, 2006, 55, 408-414.	0.4	3
66	Hetarylamidines derived from PtIV-mediated coupling of nitriles with aminoheterocycles. Russian Chemical Bulletin, 2006, 55, 1631-1635.	0.4	1
67	XAFS Study of CuII, NiII and CoIIAminovinylketone Complexes. Physica Scripta, 2005, , 362.	1.2	1
68	Copper(II) dimers with ferromagnetic intra- and intermolecular exchange interactions. Mendeleev Communications, 2005, 15, 133-135.	0.6	34
69	New octahedral ZnII and CdII complexes based on azo derivatives and azomethines of pyrazole-5-thione. Russian Chemical Bulletin, 2005, 54, 633-640.	0.4	4
70	Metal Complexes with Novel Ambidentate Ligands: Î²-Enaminovinylketones with Annelated 1,2-Benzothiazine-1,1-Dioxide Fragment and Antipyrine Substituent. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2004, 30, 221-223.	0.3	2
71	Complex Compounds of Azomethines with an MN2S2Five-membered Coordination Unit: Metal Chelates of 2-{[4-(3,5-Diphenyl-4,5-dihydropyrazol-1-yl)benzylidene]amino}benzenethiol. Russian Journal of General Chemistry, 2004, 74, 772-775.	0.3	3
72	Metal Complexes with Novel Ambidentate Ligands: Î²-Enaminovinylketones with Annelated 1,2-Benzothiazine-1,1-Dioxide Fragment and Antipyrine Substituent. ChemInform, 2004, 35, no.	0.1	0

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73	XRD and EXAFS studies of azomethynic copper metallochelates as models of blue copper proteins. Powder Diffraction, 2004, 19, 225-231.	0.4	1
74	Metal complexes from aryl and hetarylazocompounds. Arkivoc, 2004, 2004, 29-41.	0.3	12
75	Synthesis and structures of iron(iii) complexes based on azo derivatives of 5-oxo- and 5-thioxopyrazole. Russian Chemical Bulletin, 2003, 52, 2523-2526.	0.4	9
76	Trinuclear Metal Chelates of Î²-Aminovinylimines. Russian Journal of General Chemistry, 2003, 73, 1190-1197.	0.3	2
77	A Study of Competitive Coordination of Benzochalcogenazole Ligands by Heteronuclear NMR Spectroscopy. Russian Journal of General Chemistry, 2003, 73, 1810-1814.	0.3	4
78	Title is missing!. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2003, 29, 519-523.	0.3	4
79	X-ray powder diffraction data of the novel copper and iron complexes as models for the active site in metalloproteins. Powder Diffraction, 2003, 18, 144-146.	0.4	0
80	Products of Complexation Reactions of Î²-Aminovinylimines. Doklady Chemistry, 2002, 383, 57-62.	0.2	1
81	Synthesis and structures of nickel(ii) complexes with thioether-containing Î²-aminovinyl ketones. Russian Chemical Bulletin, 2002, 51, 1924-1927.	0.4	8
82	Synthesis and IR and NMR spectroscopic studies of amino derivatives of oxo-, thio-, and selenopyrazole. Crystal and molecular structure of 1-phenyl-3-methyl-4-methylene-(N-8-aminoquinoline)-5-oxopyrazole. Crystallography Reports, 2000, 45, 778-781.	0.1	8
83	Copper(II) Complexes with Î²-Aminovinylimines Containing Sterically Hindered Donor Centers. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2000, 26, 891-891.	0.3	3
84	Synthesis, structures, and spectral properties of biomimetic azomethine metal chelates with chromophores CuN2S2, CuN2O2, and CuN2Se2. Crystal structure of bis[4-(benzyl)aldimino-3-methyl-1-phenyl-5-pyrazolothiolato]copper(II). Russian Chemical Bulletin, 2000, 49, 1863-1868.	0.4	11
85	MÃ¶ssbauer spectra of Fe(III) complexes with N, S(Se, O) chelate azomethine ligands. Journal of Structural Chemistry, 2000, 41, 350-353.	0.3	2
86	Synthesis, reactions and structures of complexes of metal carbonyls and cyclopentadienyl carbonyls with organotellurium ligands. Russian Chemical Reviews, 1999, 68, 415-433.	2.5	13
87	EXAFS studies of the novel iron(III) complexes with an N/S(Se) chromophore simulating ligand environment of the active site of nitrile hydratase. Journal of Synchrotron Radiation, 1999, 6, 406-408.	1.0	6
88	Iron complexes with an N/S chromophore relevant to the active site of the hydrolytic metalloenzyme nitrile hydratase. Chemical Communications, 1997, , 1711-1712.	2.2	26