Stanislav A Nikolaevskii

List of Publications by Year in Descending Order

49 papers	485 citations	14 h-index	18 g-index
52 ext. papers	573 ext. citations	1.9 avg, IF	3.35 L-index

#	Paper	IF	Citations
49	Heterometallic Coii-Lii carboxylate complexes with N-heterocyclic carbene, triphenylphosphine and pyridine: a comparative study of magnetic properties. *Mendeleev Communications*, **2021**, 31, 624-627	1.9	4
48	The effect of terminal N-donor aromatic ligands on the sensitization and emission of lanthanide ions in Zn2Ln (Ln = Eu, Tb) complexes with 4-biphenylcarboxylate anions. *New Journal of Chemistry*, **2021**, 45, 13349-13359	3.6	0
47	BONDING FEATURES BETWEEN 2-PHENYLPYRIDINE AND 3d METAL IONS IN POLYNUCLEAR PIVALATES. *Journal of Structural Chemistry*, **2021**, 62, 184-195	0.9	3
46	Complexes of Cobalt(II) Iodide with Pyridine and Redox Active 1,2-Bis(arylimino)acenaphthene: Synthesis, Structure, Electrochemical, and Single Ion Magnet Properties. *Molecules*, **2020**, 25,	4.8	11
45	Nontrivial structural organization of pivalate complexes with the fragment {Fe2Li(μ3-O)}. *Mendeleev Communications*, **2020**, 30, 273-275	1.9	5
44	Rare example of structurally characterized mononuclear N-heterocyclic carbene containing zinc carboxylate. *Mendeleev Communications*, **2020**, 30, 293-295	1.9	2
43	Simple synthetic protocol to obtain 3d-4f-heterometallic carboxylate complexes of N-heterocyclic carbenes. *Inorganica Chimica Acta*, **2020**, 508, 119643	2.7	5
42	Chromogenic properties of 2-(2-carbomethoxy-3,4-dichloro-6-hydroxyphenyl)benzoxazole and its Zn(II) and Cd(II) complexes. *Dyes and Pigments*, **2020**, 180, 108417	4.6	4
41	Synthesis and Structure of New Polymeric Lithium Pivalates. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2020**, 46, 75-80	1.6	9
40	Molecular Structure and Photoluminescence Behavior of the Zn(II) Carboxylate Complex with Pyrazino[2,3-f][1,10]phenanthroline. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2020**, 46, 260-267	1.6	9
39	Some aspects of the formation and structural features of low nuclearity heterometallic carboxylates. *Pure and Applied Chemistry*, **2020**, 92, 1093-1110	2.1	8
38	Copper(II) Trimethylacetate Complex with Caffeine: Synthesis, Structure, and Biological Activity. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2020**, 46, 772-778	1.6	9
37	The First Example of 3 d-4 f-Heterometallic Carboxylate Complex Containing Phosphine Ligand. *ChemistrySelect*, **2020**, 5, 12829-12834	1.8	3
36	Facile synthesis and structure elucidation of metal-organic frameworks with {ZnCa} and {Zn2Ca} metal cores. *Mendeleev Communications*, **2020**, 30, 722-724	1.9	3
35	Atmospheric Oxygen Influence on the Chemical Transformations of 4,5-Dimethyl-1,2-Phenylenediamine in the Reactions with Copper(II) Pivalate. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2019**, 45, 273-287	1.6	17
34	Cyclometallated Ni(II) and Pd(II) Complexes of the Azomethine Compounds: Synthesis and Structures. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2019**, 45, 782-787	1.6	2
33	Ferromagnetically Coupled Molecular Complexes with a CoII2GdIII Pivalate Core: Synthesis, Structure, Magnetic Properties and Thermal Stability. *ChemistrySelect*, **2019**, 4, 14261-14270	1.8	14

32	Synthesis, structure and photoluminescence properties of {Zn2Ln2} heterometallic complexes with anions of 1-naphthylacetic acid and N-donor heterocyclic ligands. *Inorganica Chimica Acta*, **2018**, 477, 15-23	2.7	24
31	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	0.7	2
30	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	2.7	9
29	Coordination capabilities of metal ions and steric features of organic ligands affecting formation of mono- or binuclear zinc(II) and cadmium(II) pivalates. *Polyhedron*, **2018**, 152, 61-72	2.7	24
28	Synthesis, structure, and photoluminescence properties of 4-methyl-N-{2-([1-alkyl-2-[2-(p-tolylsulfonylamino)phenyl]benzimidazol-5-yl]iminomethyl)phenyl}benzenesulfonamides and their zinc complexes. *Russian Journal of General Chemistry*, **2017**, 87, 764-772	0.7	4
27	Synthesis, structure, and photoluminescence properties of N-{2-[5-(2-hydroxyphenylmethyleneamino)-1-alkylbenzimidazol-2-yl]phenyl}-4-methylbenzenesulfamides and their zinc complexes. *Russian Journal of General Chemistry*, **2017**, 87, 76-85	0.7	2
26	Synthesis, structural and optical properties of 1-alkyl-2-(2-tosylaminophenyl)-5-nitrobenzimidazoles and their zinc(II) complexes. *Journal of Molecular Structure*, **2016**, 1104, 7-13	3.4	11
25	Synthesis, structure, and photoluminescence properties of bis[2-(1,3-benzoxazol-2-yl-N)-4,5-dichloro-3-(ethoxycarbonyl)phenolato-O]zinc(II). *Russian Journal of Organic Chemistry*, **2016**, 52, 1018-1021	0.7	3
24	Heterometallic trinuclear {CdIIMIICdII} pivalates (M = Mg, Ca, or Sr): ways of assembly and structural features. *Russian Chemical Bulletin*, **2016**, 65, 181-190	1.7	17
23	The formation of heterometallic molecular architectures with 3d-metal atoms linked by carboxylate bridges with alkali and alkaline-earth metal ions or with lanthanides. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2016**, 42, 621-634	1.6	23
22	Tetranuclear Heterometallic {Zn2Eu2} Complexes With 1-Naphthoate Anions: Synthesis, Structure and Photoluminescence Properties. *Chemistry - an Asian Journal*, **2016**, 11, 604-12	4.5	25
21	Binuclear nickel(II) complexes with 3,5-di-tert-butylbenzoate and 3,5-di-tert-butyl-4-hydroxybenzoate anions and 2,3-lutidine: the synthesis, structure, and magnetic properties. *Russian Chemical Bulletin*, **2016**, 65, 2812-2819	1.7	12
20	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	3.6	18
19	Structural influence of the substituent in carboxylate anion on example of α- and β-naphthoate complexes of Co(II), Ni(II), Cu(II), and Zn(II). *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2015**, 41, 182-188	1.6	19
18	Syntheses and structures of heterometallic complexes M-Co(II) (M = Li(I), Mg(II), and Eu(III)) with anions of 2-naphthoic acid. An influence of the heterometal on the structure of the complex. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2015**, 41, 777-786	1.6	19
17	Zinc complexes of 1-Propyl-2-(2-tosylaminophenyl)-5-aminobenzimidazole: Synthesis, structure, and luminescence properties. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2014**, 40, 468-472	1.6	11
16	Bis[2-(4?-Bromopyrazolyl-1?)-3-Tosylaminopyridinato]zinc(II): Synthesis, structure, and luminescence properties. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2014**, 40, 531-538	1.6	6
15	Structure of 4-methyl-N-{2-[2-alkylamino-5-nitrophenyliminomethyl]phenyl}benzenesulfonamides. *Crystallography Reports*, **2013**, 58, 437-441	0.6	4

14	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	1.6	5
13	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	1.6	1
12	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	0.7	4
11	Metal complexes with azomethines containing the isomeric E-Z azo fragments. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2010**, 36, 479-489	1.6	16
10	Tribochemically active chelate complexes of salicylideneimines. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2009**, 35, 120-127	1.6	18
9	New magnetically active metal complexes of tridentate Schiff bases of phenylazosalicylaldehyde. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2009**, 35, 486-491	1.6	24
8	Mixed-ligand azomethine–benzimidazole palladium complex. *Mendeleev Communications*, **2008**, 18, 198-199	1.9	5
7	Metal chelates of benzeneazo-N-tosyl-2-naphthylamine. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2008**, 34, 904-910	1.6	9
6	Molecular design of new magnetically active copper complexes with heteroaromatic schiff bases and azo compounds. *Russian Journal of General Chemistry*, **2008**, 78, 1230-1235	0.7	13
5	New ferro-and antiferromagnetic complexes of tridentate azomethines with copper. *Russian Journal of Inorganic Chemistry*, **2008**, 53, 1566-1572	1.5	16
4	Novel tribochemically active metal chelates of aromatic azo ligands. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2006**, 32, 686-691	1.6	6
3	Metal chelates with salicylidene-3-carboethoxy-4,5-dimethylthiophene derivatives as azomethine ligands of a new type. *Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya*, **2006**, 32, 879-884	1.6	7
2	Synthesis and magnetic properties of new binuclear Cu(II) complexes with tridentate azomethine ligands. *Russian Journal of General Chemistry*, **2006**, 76, 1282-1287	0.7	7
1	New magnetoactive copper complexes with Schiff bases. *Russian Journal of Inorganic Chemistry*, **2006**, 51, 1065-1070	1.5	11