

Taisiya S Sukhikh

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Luminescent Cu(I) and Au(I) complexes based on diphenyl(5-pyrimidyl)phosphine. <i>Polyhedron</i> , 2022, 211, 115549.	1.0	6
2	Iodinated vs non-iodinated: Comparison of sorption selectivity by [Zn ₂ (bdc)2dabco] _n and superstructural 2-iodoterephthalate-based metal-organic framework. <i>Polyhedron</i> , 2022, 212, 115587.	1.0	11
3	Spin crossover in iron(II) complexes with new ligand 2,6-bis(4,5-dimethyl-1H-imidazole-2-yl)pyridine. <i>Inorganica Chimica Acta</i> , 2022, 532, 120746.	1.2	7
4	Synthesis and photophysical properties of rare earth complexes bearing silanedi-amido ligands Me ₂ Si(NAryl) ₂ (Aryl = Dipp, Mes). <i>New Journal of Chemistry</i> , 2022, 46, 2351-2359.	1.4	6
5	Structural Diversity of Silver Fluorinated β^2 -Diketonates: Effect of the Terminal Substituent and Solvent. <i>Molecules</i> , 2022, 27, 677.	1.7	4
6	A luminescent 2,1,3-benzoxadiazole-decorated zirconium-organic framework as an exceptionally sensitive turn-on sensor for ammonia and aliphatic amines in water. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5567-5575.	2.7	12
7	Zn(II) and Co(II) 3D Coordination Polymers Based on 2-Iodoterephthalic Acid and 1,2-bis(4-pyridyl)ethane: Structures and Sorption Properties. <i>Molecules</i> , 2022, 27, 1305.	1.7	5
8	Molecular Environment Effects That Modulate the Photophysical Properties of Novel 1,3-Phosphinoamines Based on 2,1,3-Benzothiadiazole. <i>Molecules</i> , 2022, 27, 3857.	1.7	3
9	EFFECT OF POLYMORPHISM ON THE LUMINESCENT PROPERTIES ON SILVER(I) NITRATE COMPLEXES WITH 2-AMINO-5-PHENYLPYRAZINE. <i>Journal of Structural Chemistry</i> , 2022, 63, 485-500.	0.3	3
10	Synthesis, structures, and one- or two-electron reduction reactivity of mononuclear lanthanide (Ho, Tm, Er, Yb, Lu) complexes with 1,2-bis(4-pyridyl)ethane. <i>Journal of Materials Chemistry C</i> , 2022, 10, 5567-5575.	1.0	4
11	Photo- and triboluminescent robust 1D polymers made of Mn(II) halides and meta-carborane based bis(phosphine oxide). <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 2261-2270.	3.0	31
12	Keggin-type polyoxometalate β^1 complexes of Pb(II) and Bi(III): experimental, theoretical and luminescence studies. <i>Dalton Transactions</i> , 2021, 50, 6913-6922.	1.6	5
13	SYNTHESIS AND STRUCTURE OF A NEW NEODYMIUM COMPLEX WITH AN UNUSUAL TYPE OF COORDINATION OF THE BENZYL LIGAND. <i>Journal of Structural Chemistry</i> , 2021, 62, 116-122.	0.3	2
14	Unexpected Polymorphism in Bromoantimonate(III) Complexes and Its Effect on Optical Properties. <i>Inorganic Chemistry</i> , 2021, 60, 2797-2804.	1.9	20
15	Coordination-induced emission enhancement in copper(I) iodide coordination polymers supported by 2-(alkylsulfanyl)pyrimidines. <i>Dalton Transactions</i> , 2021, 50, 9317-9330.	1.6	17
16	Remarkable thermal stability of light-induced Ru(II) ON linkage isomers in mixed salts of a ruthenium amine complex with a trans-ONRuF coordinate. <i>Dalton Transactions</i> , 2021, 50, 2864-2871.	1.6	4
17	SYNTHESIS, STRUCTURE, AND STUDY OF THE BIOLOGICAL ACTIVITY OF Co(II), Ni(II), AND Cu(II) COMPLEXES WITH AN ENAMINEDIONE DERIVATIVE. <i>Journal of Structural Chemistry</i> , 2021, 62, 309-320.	0.3	4
18	SYNTHESIS AND STRUCTURE OF NEW Er(III) COMPLEXES WITH N,N'-1,3-BIS(2,6-DIISOPROPYLPHENYL)TRIAZENIDE. <i>Journal of Structural Chemistry</i> , 2021, 62, 277-284.	0.3	1

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19	Unexpectedly Long Lifetime of the Excited State of Benzothiadiazole Derivative and Its Adducts with Lewis Acids. <i>Molecules</i> , 2021, 26, 2030.	1.7	5
20	Paramagnetic Rhenium Iodide Cluster with N-Heterocyclic Carbene. <i>Inorganic Chemistry</i> , 2021, 60, 6746-6752.	1.9	4
21	THE FIRST EXAMPLE OF A DYSPROSIUM–ZIRCONIUM CHALCOGENIDE COMPLEX. <i>Journal of Structural Chemistry</i> , 2021, 62, 704-710.	0.3	1
22	Synthesis, Structure, and Spectroscopic Study of Redox-Active Heterometallic Cluster-Based Complexes $[Re_5MoSe_8(CN)_6]^{n+}$. <i>Inorganic Chemistry</i> , 2021, 60, 8838-8850.	1.9	4
23	STRUCTURAL FEATURES OF CADMIUM(II) COMPLEXES WITH BIS(BENZIMIDAZOL-2-YL)METHANE. <i>Journal of Structural Chemistry</i> , 2021, 62, 718-726.	0.3	2
24	CONFORMATIONAL DUALISM OF DIPYRIDYL-SUBSTITUTED FORMAMIDINE. <i>Journal of Structural Chemistry</i> , 2021, 62, 966-973.	0.3	0
25	Catecholate derivatives of zirconocene: facile methylation of a catecholate ring. <i>Journal of Organometallic Chemistry</i> , 2021, 949, 121946.	0.8	0
26	FIRST EXAMPLES OF MOLECULAR POLYCHALCOGENIDE COMPLEXES OF THULIUM. <i>Journal of Structural Chemistry</i> , 2021, 62, 957-965.	0.3	3
27	Solvothermal Approach to the Synthesis of Triangular Re(III) Iodide and Bromide Cluster Complexes. <i>Russian Journal of Inorganic Chemistry</i> , 2021, 66, 969-974.	0.3	1
28	SYNTHESIS, STRUCTURE, AND PHYSICOCHEMICAL PROPERTIES OF MOLECULAR RHENIUM CLUSTER COMPLEXES WITH 4-PHENYLPYRIDINE MOLECULES AS TERMINAL LIGANDS. <i>Journal of Structural Chemistry</i> , 2021, 62, 1009-1019.	0.3	5
29	A family of brightly emissive homo- and mixed-halomanganates(II): The effect of halide on optical and magnetic properties. <i>Journal of Luminescence</i> , 2021, 236, 118069.	1.5	9
30	First Pentanuclear Molybdenum Iodide Cluster (Bu ₄ N)[Mo ₅ O ₁₃]: Synthesis and Structure. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2021, 47, 560-566.	0.3	1
31	Synthesis, Crystal Structure, and Luminescence of Cadmium(II) and Silver(I) Coordination Polymers Based on 1,3-Bis(1,2,4-triazol-1-yl)adamantane. <i>Molecules</i> , 2021, 26, 5400.	1.7	7
32	Amidophenolate Tantalum Complexes. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2021, 47, 587-592.	0.3	0
33	Anticancer potential of hexamolybdenum clusters $[Mo_6(L)_6]^{2+}$ ($L = CF_3COO^-$ and $C_6F_5COO^-$) incorporated into different nanoparticulate forms. <i>Journal of Molecular Liquids</i> , 2021, 343, 117601.	2.3	7
34	Tantalum(IV) pyrazolate: new wine in the old wineskin. <i>New Journal of Chemistry</i> , 2021, 45, 7047-7051.	1.4	3
35	Excitation wavelength-dependent room-temperature phosphorescence: unusual properties of novel phosphinoamines. <i>Molecular Systems Design and Engineering</i> , 2021, 6, 1056-1065.	1.7	15
36	STRUCTURE AND COMPOSITION OF $[(nacnac)MnCl]_2$ ($nacnac = \hat{A}HC(C(Me)N(2.6-i-Pr_2C_6H_3))_2$) PRODUCTS REDUCED BY POTASSIUM-INTERCALATED GRAPHITE IN TOLUENE AND BENZENE. <i>Journal of Structural Chemistry</i> , 2021, 62, 1580-1587.	0.3	2

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37	Thermally Controlled Synthesis of Octahedral Rhenium Clusters with 4,4'-Bipyridine and CN [≡] Apical Ligands. <i>Symmetry</i> , 2021, 13, 2187.	1.1	5
38	Cyclometallation of the Dimethylamide Ligand in the Reaction of Ta(NMe ₂) ₅ with CS ₂ . <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2021, 47, 657-663.	0.3	1
39	STRUCTURES AND THERMAL PROPERTIES OF SILVER(I) η^2 -DIKETONATES WITH BULKY TERMINAL SUBSTITUENTS. <i>Journal of Structural Chemistry</i> , 2021, 62, 1836-1845.	0.3	2
40	STUDY OF THE CORRELATION BETWEEN THE STRUCTURE OF THE [Ir(η^5 -Cp)] COMPLEX AND ITS THERMAL PROPERTIES. <i>Journal of Structural Chemistry</i> , 2021, 62, 1863-1871.	0.3	0
41	PROPIOLATE CLUSTER COMPLEXES (Bu ₄ N) ₂ [Mo ₆ X ₈ (OOC ⁻ C ₆ H ₅) ₆] (X = Br, I). <i>Journal of Structural Chemistry</i> , 2021, 62, 1896-1906.	0.3	2
42	Tripodal Oxazolidine-N-Oxyl Diradical Complexes of Dy ³⁺ and Eu ³⁺ . <i>Inorganics</i> , 2021, 9, 91.	1.2	3
43	Cadmium coordination compounds with flexible ligand 1,3-bis(1,2,4-triazol-1-yl)propane: Synthesis, structure and luminescent properties. <i>Polyhedron</i> , 2020, 177, 114286.	1.0	10
44	Phosphorescent complexes of {Mo ₆ I ₈ } ⁴⁺ with triazolates: [2+3] cycloaddition of alkynes to [Mo ₆ I ₈ (N ₃) ₆] ²⁺ . <i>New Journal of Chemistry</i> , 2020, 44, 20620-20625.	1.4	10
45	Synthesis and luminescence studies of lanthanide complexes (Gd, Tb, Dy) with phenyl- and 2-pyridylthiolates supported by a bulky η^2 -diketiminato ligand. Impact of the ligand environment on terbium(III) emission. <i>New Journal of Chemistry</i> , 2020, 44, 19769-19779.	1.4	11
46	A Sterically Hindered Derivative of 2,1,3-Benzotelluradiazole: A Way to the First Structurally Characterised Monomeric Tellurium Nitrogen Radical Anion. <i>Chemistry - A European Journal</i> , 2020, 26, 14688-14699.	1.7	11
47	Lanthanide Complexes with a Tripodal Nitroxyl Radical Showing Strong Magnetic Coupling. <i>Inorganic Chemistry</i> , 2020, 59, 16591-16598.	1.9	11
48	Crystal Structure and Properties of Iridium(I)(1,5-Cyclooctadiene) (η^5 -Tetramethylcyclopentadiene) [Ir(η^5 -CpMe ₄)]. <i>Journal of Structural Chemistry</i> , 2020, 61, 456-465.	0.3	2
49	Thiocyanate Coordination to the {Ta ₆ I ₁₂ } ²⁺ Cluster. Preparation and Crystal Structure of [K(Dibenzo-24-Crown-8)(CH ₃ COCH ₃) ₂ (Ph ₄ P) ₂][Ta ₆ I ₁₂ (NCS) ₆]. <i>Journal of Structural Chemistry</i> , 2020, 61, 727-733.	0.3	2
50	Synthesis and Structure of Heteroleptic Tm Bis(Formamidinate) Complexes. <i>Journal of Structural Chemistry</i> , 2020, 61, 550-558.	0.3	4
51	Mixed Amidohalotantalates [Ta(NMe ₂) ₃ X ₃] ⁺ (X = F, Cl). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2020, 46, 593-599.	0.3	0
52	Zinc complexes with 1-(1H-benzimidazol-1-ylmethyl)-1H-benzotriazole: the structure, quantum chemical calculations, and luminescence properties. <i>Russian Chemical Bulletin</i> , 2020, 69, 1873-1883.	0.4	7
53	Synthesis of azolyl-substituted adamantane derivatives and their coordination compounds. <i>Russian Chemical Bulletin</i> , 2020, 69, 1953-1964.	0.4	6
54	Arene-Ruthenium(II) Complexes Containing 11-H-Indeno[1,2-b]quinoxalin-11-one Derivatives and Tryptanthrin-6-oxime: Synthesis, Characterization, Cytotoxicity, and Catalytic Transfer Hydrogenation of Aryl Ketones. <i>ACS Omega</i> , 2020, 5, 11167-11179.	1.6	20

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55	Structural and Photophysical Properties of 2,1,3-Benzothiadiazole-Based Phosph(III)azane and Its Complexes. <i>Molecules</i> , 2020, 25, 2428.	1.7	15
56	Excitation wavelength dependent emission of silver(Ag^+) complexes with a pyrimidine ligand. <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2212-2223.	3.0	19
57	Tuning of the Coordination and Emission Properties of 4-Amino-2,1,3-Benzothiadiazole by Introduction of Diphenylphosphine Group. <i>Crystal Growth and Design</i> , 2020, 20, 5796-5807.	1.4	22
58	Soluble Molecular Rhenium Cluster Complexes Exhibiting Multistage Terminal Ligands Reduction. <i>Inorganic Chemistry</i> , 2020, 59, 6460-6470.	1.9	10
59	Study of the Possibility of Using Salt Metathesis Reactions for the Synthesis of the Neodymium and Samarium f^2 -Diketimate Chalcogenide Complexes. Unexpected Reduction of Sm(III) to Sm(II). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2020, 46, 241-250.	0.3	7
60	Water-soluble copper(II) complexes with 4,5-dichloro-isothiazole-3-carboxylic acid and heterocyclic N-donor ligands: Synthesis, crystal structures, cytotoxicity, and DNA binding study. <i>Inorganica Chimica Acta</i> , 2020, 510, 119778.	1.2	22
61	SYNTHESIS, STRUCTURE, AND PHOTOLUMINESCENT PROPERTIES OF LANTHANIDE (Ln = Dy, Tb) CHLORIDES AND THIOPHENOLATES SUPPORTED BY FORMAMIDINATE LIGANDS. <i>Journal of Structural Chemistry</i> , 2020, 61, 1219-1226.	0.3	4
62	Synthesis and Structure of $[\text{Fe}_3(\text{Q})_4(\text{AsN}(\text{i-Bu})_2)(\text{CO})_9]$ (Q = Se, Te) Clusters and Products of Their Hydrolysis. <i>Journal of Structural Chemistry</i> , 2020, 61, 283-292.	0.3	0
63	BINUCLEAR CHALCOGENIDE COMPLEXES OF SAMARIUM AND YTTERBIUM WITH PENTAMETHYLCYCLOPENTADIENYL LIGANDS. <i>Journal of Structural Chemistry</i> , 2020, 61, 1244-1252.	0.3	2
64	Structure and Thermal Properties of Volatile Iridium(I) Complexes with Cyclooctadiene-1,5 and f^2 -Ketohydratonate Ligands. <i>Journal of Structural Chemistry</i> , 2020, 61, 109-118.	0.3	1
65	Structural Diversity of Calcium, Strontium, and Barium Complexes with Reduced Forms of the 3,6-di- <i>tert</i> -butylbenzoquinone Ligand. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4373-4383.	1.0	5
66	Phosphine-substituted Cubane Clusters with the $\text{Mo}_3\text{S}_4\text{Ga}$ Core. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019, 45, 333-339.	0.3	2
67	Facile Synthesis of 3-(Azol-1-yl)-1-adamantanecarboxylic Acids – New Bifunctional Angle-Shaped Building Blocks for Coordination Polymers. <i>Molecules</i> , 2019, 24, 2717.	1.7	12
68	Synthesis, Structure, and Luminescence Properties of a $\{\text{Mo}_6\text{I}_8\}$ Complex with $(\text{C}_6\text{F}_5)_2\text{PO}_2$ Ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 1135-1140.	0.6	3
69	Synthesis, Structure, Magnetic and Photoluminescent Properties of Lanthanide(III) Complexes with a Ligand Based on 1,10-Phenanthroline and (+)-3-Carene. <i>Journal of Structural Chemistry</i> , 2019, 60, 1314-1326.	0.3	5
70	Functionalization of $[\text{Re}_6\text{Q}_8(\text{CN})_6]^{4+}$ clusters by methylation of cyanide ligands. <i>New Journal of Chemistry</i> , 2019, 43, 16338-16348.	1.4	14
71	New Chalcogenide Cobalt Complexes with Diimine Ligands: Synthesis and Crystal Structure. <i>Journal of Structural Chemistry</i> , 2019, 60, 1463-1467.	0.3	1
72	Cytotoxicity and Crystal Structures of Nitrosoruthenium Complexes $\text{mer}[\text{Ru}(\text{NO})\text{Py}_2\text{Cl}_3]$ and $\text{mer}[\text{Ru}(\text{NO})(\text{Pic})_2\text{Cl}_3]$. <i>ChemistrySelect</i> , 2019, 4, 5866-5871.	0.7	5

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73	Novel chalcogenide vanadium complexes with \hat{I}^2 -diimine ligand: synthesis and structural studies. <i>Journal of Coordination Chemistry</i> , 2019, 72, 1661-1670.	0.8	6
74	Octahedral $\{Ta_{6}I_{12}\}$ Clusters. <i>Inorganic Chemistry</i> , 2019, 58, 9028-9035.	1.9	20
75	A fresh look at the structural diversity of dibenzoylmethanide complexes of lanthanides. <i>New Journal of Chemistry</i> , 2019, 43, 9934-9942.	1.4	18
76	Apical Cyanide Ligand Substitution in Heterometallic Clusters $[Re_3 Mo_3 Q_8 (CN)_6]_n$ - (Q = S, Se). <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 2685-2690.	1.0	5
77	Luminescent complexes of 2,1,3-benzothiadiazole derivatives. <i>Russian Chemical Bulletin</i> , 2019, 68, 651-661.	0.4	30
78	Application of X-ray absorption spectroscopy for L3-edges of Dy and Yb in dibenzoylmethanide complexes: Experiment and theoretical interpretation. <i>Journal of Molecular Structure</i> , 2019, 1188, 205-213.	1.8	6
79	Samarium, Europium, and Gadolinium Complexes with 4-(2,1,3-Benzothiadiazol-4-ylamino)pent-3-en-2-onate. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2019, 45, 30-35.	0.3	6
80	Synthesis, Crystal Structure, Thermal Analysis, and DFT Calculations of Molecular Copper(II) Chloride Complexes with Bitopic Ligand 1,1,2,2-tetrakis(pyrazol-1-yl)ethane. <i>Crystals</i> , 2019, 9, 222.	1.0	1
81	Di-tert-butylcatecholate derivatives of titanocene. <i>New Journal of Chemistry</i> , 2019, 43, 6636-6642.	1.4	1
82	Binuclear Niobium Complex with Coordinated N-Heterocyclic Carbene. <i>Journal of Structural Chemistry</i> , 2019, 60, 1989-1994.	0.3	3
83	Substituent Effect on the Structure and Photophysical Properties of Phenylamino- and Pyridylamino-2,1,3-Benzothiadiazoles. <i>Journal of Structural Chemistry</i> , 2019, 60, 1670-1680.	0.3	3
84	A near-infra-red emitting manganese(II) complex with a pyrimidine-based ligand. <i>Inorganic Chemistry Communication</i> , 2019, 100, 11-15.	1.8	10
85	Synthesis, structural and IR spectral studies of lanthanide (Nd, Sm) phenyl- and 2-pyridylthiolates supported by bulky 2,6-diisopropylphenyl substituted \hat{I}^2 -diketiminato ligand. <i>Polyhedron</i> , 2019, 159, 337-344.	1.0	10
86	Coordination compounds of Co(II) and Cu(II) halides with 2,4-dimethyl-1,2,4-triazolo[1,5-a]benzimidazole. <i>Inorganica Chimica Acta</i> , 2019, 486, 406-411.	1.2	4
87	Triangular Clusters of Molybdenum Coordinated with Diethylthiocarbamate: Synthesis, Structure and Solution Behavior. <i>Journal of Cluster Science</i> , 2018, 29, 451-457.	1.7	1
88	Exchange interactions and XPS O1s spectra in polynuclear lanthanide complexes with dibenzoylmethanide and 4-hydroxy-2,1,3-benzothiadiazole. <i>Journal of Molecular Structure</i> , 2018, 1166, 190-194.	1.8	14
89	Crystal Structure of Binuclear Cobalt Complexes $[(Cp^*Co)_2(\hat{I}^2-S_2)_2]$ and $[(Cp^*Co)_2(\hat{I}^2-S_2)_2]$. <i>Journal of Structural Chemistry</i> , 2018, 59, 136-139.	0.3	3
90	Reactions of Chalcogenide \hat{I}^2 -Diiminate Nickel Complexes with Samarium Bis(pentamethylcyclopentadienide). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2018, 44, 147-154.	0.3	3

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91	Temperature- and excitation wavelength-dependent emission in a manganese(II) complex. Dalton Transactions, 2018, 47, 1657-1665.	1.6	30
92	Crystal structure of a Zn complex with terephthalate and 1,6-bis(1,2,4-triazol-1-yl)hexane. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 6-9.	0.2	1
93	The hows and whys of peculiar coordination of 4-amino-2,1,3-benzothiadiazole. Polyhedron, 2018, 139, 33-43.	1.0	16
94	Redetermination of the crystal structure of the 2D heterometallic framework prepared from $[\text{Ni}(\text{cyclam})]^{2+}$ and $[\text{Re}(\text{CN})_7]^{3-}$. Journal of Solid State Chemistry, 2018, 258, 485-487.	1.4	0
95	Noncovalent interactions and photophysical properties of new Ag(I) complexes with 4-amino-2,1,3-benzothiadiazole. Polyhedron, 2018, 141, 77-86.	1.0	13
96	Coordination Compounds of Cobalt(II), Nickel(II), and Copper(II) Halides with 2-Methyl-1,2,4-Triazolo[1,5-a]benzimidazole. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 755-764.	0.3	6
97	Crystal Structures of Chromium Cyclopentadienyl Catecholate Complexes. Journal of Structural Chemistry, 2018, 59, 1405-1411.	0.3	3
98	Steric Influence and Intermolecular Interactions of Formamidinate Ligands in Lanthanide (Sm, Yb) Arylchalcogenolate Complexes. European Journal of Inorganic Chemistry, 2018, 2018, 3388-3396.	1.0	14
99	The first heterocubane cluster with a $[\text{W}_3\text{GaS}_4]$ core. New Journal of Chemistry, 2018, 42, 12349-12352.	1.4	4
100	Synthesis, luminescent and magnetic properties of new tetranuclear lanthanide complexes with 4-hydroxy-2,1,3-benzothiadiazolate and dibenzoylmethanide ligands. Polyhedron, 2017, 124, 139-144.	1.0	14
101	NHC adducts of tantalum amidoalides: the first example of NHC abnormally coordinated to an early transition metal. Dalton Transactions, 2017, 46, 4902-4906.	1.6	16
102	Crystal structure and properties of (1,5-cyclooctadiene) (η^5 -pentamethylcyclopentadienyl) iridium(I) $[\text{Ir}(\text{cod})\text{Cp}^*]$. Journal of Structural Chemistry, 2017, 58, 983-988.	0.3	6
103	Synthesis, Crystal Structure, and Luminescent Properties of Novel Zinc Metal-Organic Frameworks Based on 1,3-Bis(1,2,4-triazol-1-yl)propane. Crystal Growth and Design, 2017, 17, 5559-5567.	1.4	27
104	Synthesis, molecular structures and EPR spectra of the paramagnetic cuboidal clusters with $\text{Mo}_3\text{S}_4\text{Ga}$ cores. New Journal of Chemistry, 2017, 41, 7849-7852.	1.4	5
105	Assembly of Mn(III) Schiff Base Complexes with Heptacyanorhenate (IV). Inorganics, 2017, 5, 59.	1.2	8
106	Synthesis, Crystal Structure and Luminescent Properties of 2D Zinc Coordination Polymers Based on Bis(1,2,4-triazol-1-yl)methane and 1,3-Bis(1,2,4-triazol-1-yl)propane. Crystals, 2017, 7, 354.	1.0	8
107	Synthesis, Crystal Structure and Thermal Stability of 1D Linear Silver(I) Coordination Polymers with 1,1,2,2-Tetra(pyrazol-1-yl)ethane. Crystals, 2016, 6, 138.	1.0	16
108	Novel luminescent β^2 -ketoimine derivative of 2,1,3-benzothiadiazole: synthesis, complexation with Zn(II) and photophysical properties in comparison with related compounds. RSC Advances, 2016, 6, 43901-43910.	1.7	16

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109	New red-luminescent cadmium coordination polymers with 4-amino-2,1,3-benzothiadiazole. <i>Journal of Coordination Chemistry</i> , 2016, 69, 3284-3293.	0.8	12
110	New NIR-emissive tetranuclear Er($\text{Er}(\text{III})$) complexes with 4-hydroxo-2,1,3-benzothiadiazolate and dibenzoylmethanide ligands: synthesis and characterization. <i>Dalton Transactions</i> , 2015, 44, 5727-5734.	1.6	23
111	Crystal structures of $[\text{Ln}_5(\text{dbm})_{10}(\text{OH})_5] \cdot n\text{CH}_2\text{Cl}_2$ (Ln = Yb, n = 2, Ln = Er, n = 6). <i>Journal of Structural Chemistry</i> , 2014, 55, 1437-1441.	0.3	4
112	Novel applications of functionalized 2,1,3-benzothiadiazoles for coordination chemistry and crystal engineering. <i>RSC Advances</i> , 2014, 4, 28309.	1.7	33
113	Syntheses and structures of the cobalt, nickel, and zinc complexes with 1,4-diaza-1,3-butadiene ligands. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013, 39, 11-22.	0.3	5
114	Iridium complexes with 2,1,3-benzothiadiazole and related ligands. <i>Polyhedron</i> , 2012, 42, 168-174.	1.0	33
115	Heterometallic Re/Mo and Re/W cubane-type cluster complexes. <i>Inorganic Chemistry Frontiers</i> , 0, , .	3.0	2
116	On the usability of salt metathesis reactions for the synthesis of sterically crowded tris-formamidinate Ln(III) complexes: success and limits. Spontaneous reduction of Eu(III) to Eu(II).. <i>New Journal of Chemistry</i> , 0, , .	1.4	0
117	Sterically Hindered Tellurium(IV) Catecholate as a Lewis Acid. <i>Inorganic Chemistry</i> , 0, , .	1.9	6