

Mikhail S Grigoriev

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

160
papers

1,377
citations

18
h-index

27
g-index

168
ext. papers

1,598
ext. citations

2.5
avg, IF

4.63
L-index

#	Paper	IF	Citations
160	Synthesis, crystal structure and Hirshfeld surface analysis of 2-(perfluoro-phen-yl)acetamide in comparison with some related compounds.. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2022 , 78, 80-83	0.7	2
159	A series of urea complexes with rare-earth nitrates: Synthesis, structure and thermal decomposition. <i>Inorganica Chimica Acta</i> , 2022 , 532, 120759	2.7	0
158	Synthesis, Crystal Structure, and Hirshfeld Surface Analysis of Hexachloroplatinate and Tetrachlorouranylate of 3-Carboxypyridinium Halogen Bonds and Interactions vs. Hydrogen Bonds. <i>Crystals</i> , 2022 , 12, 271	2.3	5
157	Protonation of Borylated Carboxonium Derivative [2,6-BHOCCH]: Theoretical and Experimental Investigation.. <i>International Journal of Molecular Sciences</i> , 2022 , 23,	6.3	2
156	On the Importance of Halogen Bonding Interactions in Two X-ray Structures Containing All Four (F, Cl, Br, I) Halogen Atoms. <i>Crystals</i> , 2021 , 11, 1406	2.3	6
155	Synthesis and Characterization of New Guanine Complexes of Pt(IV) and Pd(II) by X-ray Diffraction and Hirshfeld Surface Analysis. <i>Crystals</i> , 2021 , 11, 1417	2.3	4
154	An IMDAF approach to annellated 1,4:5,8-diepoxyphthalenes and their metathesis reaction leading to novel scaffolds displaying an antiproliferative activity toward cancer cells. <i>New Journal of Chemistry</i> , 2021 , 45, 19497-19505	3.6	1
153	Dehydrobenzene in the Reaction of a Tandem [4+2]/[4+2] Cycloaddition with Linear bis-furyldienes. <i>Chemistry of Heterocyclic Compounds</i> , 2021 , 57, 949-961	1.4	0
152	B-F bonding and reactivity analysis of mono- and perfluoro-substituted derivatives of closo-borate anions (6, 10, 12): a computational study. <i>Polyhedron</i> , 2021 , 115559	2.7	3
151	Theoretical Study of closo-Borate Anions $[BnHn]2$ ($n = 5, 6, 12$): Bonding, Atomic Charges, and Reactivity Analysis. <i>Symmetry</i> , 2021 , 13, 464	2.7	9
150	Synthesis and crystal structure of rare-earth biuret complexes with linear pentaiodide ions: Infinite polyiodide chains in a cationic framework. <i>Journal of Molecular Structure</i> , 2021 , 1227, 129526	3.4	4
149	Nucleophilic addition of amino acid esters to nitrilium derivatives of closo-decaborate anion. <i>Mendeleev Communications</i> , 2021 , 31, 201-203	1.9	8
148	Crystal structure and Hirshfeld surface analysis of 4,5-di-bromo-2-(4-methoxy-phen-yl)-2,3,4,4a,5,6,7,7a-octa-hydro-1-4,6-ep-oxy-1-cyclo-penta-[<i>l</i>]pyridin-1-one. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021 , 77, 532-536		
147	Cascade of the Hinsberg / IMDAF reactions in the synthesis 2-arylsulfonyl-3a,6-epoxyisoindoles and 4a,7-epoxyisoquinolines in water. <i>Tetrahedron</i> , 2021 , 85, 132032	2.4	
146	(3a,4,5,6,7a)-4,5-Di-bromo-2-[4-(tri-fluoro-meth-yl)phen-yl]-2,3,3a,4,5,6,7,7a-octa-hydro-3a,6-ep-oxy-1-isoindol-1-one: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021 , 77, 466-472	0.7	1
145	Porphyrinylphosphonate-Based Metal-Organic Framework: Tuning Proton Conductivity by Ligand Design. <i>Chemistry - A European Journal</i> , 2021 , 27, 1598-1602	4.8	6
144	Halogen bonding in uranyl and neptunyl trichloroacetates with alkali metals and improved crystal chemical formulae for coordination compounds. <i>Dalton Transactions</i> , 2021 , 50, 4210-4218	4.3	2

143	Role of Halogen Substituents on Halogen Bonding in 4,5-DiBromohexahydro-3a,6-Epoxyisoindol-1(4H)-ones. <i>Crystals</i> , 2021 , 11, 112	2.3	2
142	Neptunium(V) Isothiocyanate Complexes with 4'-Aryl-Substituted 2,2':6',2?-Terpyridines and -Dimethylacetamide as Molecular Ligands. <i>Inorganic Chemistry</i> , 2021 , 60, 1857-1868	5.1	2
141	Cation-Induced Dimerization of Crown-Substituted Gallium Phthalocyanine by Complexing with Alkali Metals: The Crucial Role of a Central Metal. <i>Inorganic Chemistry</i> , 2021 , 60, 1948-1956	5.1	2
140	Crystal structure and Hirshfeld surface analysis of 2-benzyl-4,5-di-bromo-2,3,3a,4,5,6,7,7a-octa-hydro-3a,6-ep-oxy-1-isoindol-1-one. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021 , 77, 255-259	0.7	2
139	Crystal structure and Hirshfeld surface analysis of 4,5-di-bromo-6-methyl-2-phenyl-2,3,3a,4,5,6,7,7a-octa-hydro-3a,6-ep-oxy-1-isoindol-1-one. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021 , 77, 237-241	0.7	1
138	Structural changes in acetylurea complexes with rare-earth (GdEr) bromides: Coexistence of different coordination polyhedra in Dy and Ho compounds. <i>Polyhedron</i> , 2021 , 204, 115258	2.7	
137	A 70-Year-Old Mystery in Technetium Chemistry Explained by the New Technetium Polyoxometalate $\left[\text{H}_2\text{O}\right]_2\text{TcO}_4\right]^{4-}$? <i>Chemistry - A European Journal</i> , 2021 , 27, 13624-13631	4.8	0
136	Fused 1,2-Diboraoxazoles Based on -Decaborate Anion-Novel Members of Diboroheterocycle Class. <i>Molecules</i> , 2021 , 26,	4.8	12
135	Primary Amine Nucleophilic Addition to Nitrilium -Dodecaborate [BHNCCCH]: A Simple and Effective Route to the New BNCT Drug Design.. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	6
134	Influence of the N-Ru Coordinate Bond Length on the Activity of New Types of Hoveyda-Grubbs Olefin Metathesis Catalysts Containing a Six-Membered Chelate Ring Possessing a Ruthenium-Nitrogen Bond. <i>Organometallics</i> , 2020 , 39, 4599-4607	3.8	6
133	Intramolecular sp ² -sp ³ Disequalization of Chemically Identical Sulfonamide Nitrogen Atoms: Single Crystal X-Ray Diffraction Characterization, Hirshfeld Surface Analysis and DFT Calculations of N-Substituted Hexahydro-1,3,5-Triazines. <i>Crystals</i> , 2020 , 10, 369	2.3	2
132	Syntheses and crystal structures of new aurate salts of adenine or guanine nucleobases. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020 , 76, 139-147	0.8	1
131	Straightforward Three-Component Synthesis of N,N'-Disubstituted N-Alkyl-1,3,5-Triazinanes. <i>Synlett</i> , 2020 , 31, 1067-1072	2.2	5
130	5,5-Di-chloro-6-hy-droxy-dihydro-pyrimidine-2,4(1,3)-dione: molecular and crystal structure, Hirshfeld surface analysis and the new route for synthesis with Mg(ReO) as a new catalyst. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020 , 76, 1557-1561	0.7	3
129	Surface features on aged ²³⁸ Pu-doped Eu-monazite. <i>Radiochimica Acta</i> , 2020 , 108, 353-360	1.9	4
128	Application of New Efficient Hoveyda-Grubbs Catalysts Comprising an N-Ru Coordinate Bond in a Six-Membered Ring for the Synthesis of Natural Product-Like Cyclopenta[furo[2,3-]pyrroles]. <i>Molecules</i> , 2020 , 25,	4.8	3
127	Raise the anchor! Synthesis, X-ray and NMR characterization of 1,3,5-triazinanes with an axial tert-butyl group. <i>Organic and Biomolecular Chemistry</i> , 2020 , 18, 8386-8394	3.9	1
126	Synthesis, X-ray characterization and theoretical study of 3a,6:7,9a-diepoxybenzo[de]isoquinoline derivatives: on the importance of F?O interactions. <i>New Journal of Chemistry</i> , 2020 , 44, 20167-20180	3.6	6

125	Iodine Acetate as a Mild Selective Agent for the Wagner-Meerwein Rearrangement in 3a,6-Epoxyisoindoles. <i>Chemistry of Heterocyclic Compounds</i> , 2020 , 56, 930-935	1.4	8
124	Reverse Arene Sandwich Structures Based upon $\text{BHole}^{\bullet\bullet\bullet}[\text{M}]$ ($d = \text{Pt, Pd}$) Interactions, where Positively Charged Metal Centers Play the Role of a Nucleophile. <i>Angewandte Chemie - International Edition</i> , 2019 , 58, 4164-4168	16.4	31
123	Hybrid organic-inorganic supramolecular systems based on a pyridine end-decorated molybdenum(ii) halide cluster and zinc(ii) porphyrinate. <i>Dalton Transactions</i> , 2019 , 48, 1835-1842	4.3	10
122	Synthesis, characterization, and crystal structures of iodides and polyiodides of scandium complexes with urea and acetamide. <i>Journal of Coordination Chemistry</i> , 2019 , 72, 347-357	1.6	7
121	Imidazoporphyrins as supramolecular tectons: synthesis and self-assembly of zinc 2-(4-pyridyl)-1H-imidazo[4,5-b]porphyrinate. <i>CrystEngComm</i> , 2019 , 21, 1488-1498	3.3	8
120	The effect of organic cations on the structure of uranyl glutarate complexes. <i>Polyhedron</i> , 2019 , 170, 490-494	2.7	4
119	Highly Proton-Conductive Zinc Metal-Organic Framework Based On Nickel(II) Porphyrinylphosphonate. <i>Chemistry - A European Journal</i> , 2019 , 25, 10552-10556	4.8	18
118	Insight of the Metal-Ligand Interaction in F-Element Complexes by Paramagnetic NMR Spectroscopy. <i>Chemistry - A European Journal</i> , 2019 , 25, 4435-4451	4.8	13
117	Reverse Arene Sandwich Structures Based upon $\text{BHole}^{\bullet\bullet\bullet}[\text{MII}]$ ($d = \text{Pt, Pd}$) Interactions, where Positively Charged Metal Centers Play the Role of a Nucleophile. <i>Angewandte Chemie</i> , 2019 , 131, 4208-4212	3.6	7
116	Peculiarities of the Supramolecular Assembly of Tetraethylammonium and 3-Bromopropionate Ions in Uranyl, Neptunyl, and Plutonyl Coordination Compounds. <i>Inorganic Chemistry</i> , 2019 , 58, 14577-14585	5.1	3
115	Molecular brakes based on the Zn(II) porphyrin dimer. <i>New Journal of Chemistry</i> , 2018 , 42, 7816-7822	3.6	3
114	Mechanism of generation of closo-decaborato amidrazones. Intramolecular non-covalent $\text{BH}_2^{\bullet}(\text{Ph})$ interaction determines stabilization of the configuration around the amidrazone CN bond. <i>New Journal of Chemistry</i> , 2018 , 42, 8693-8703	3.6	43
113	Electrophilicity of aliphatic nitrilium closo-decaborate clusters: Hyperconjugation provides an unexpected inverse reactivity order. <i>Journal of Organometallic Chemistry</i> , 2018 , 870, 97-103	2.3	12
112	Nucleophilic addition of hydrazine and benzophenone hydrazone to 2-acetonitrilium closo-decaborate cluster: Structural and photophysical study. <i>Inorganica Chimica Acta</i> , 2018 , 482, 838-845	3.7	10
111	A convenient stereoselective access to novel 1,2,4-triazepan-3-ones/thiones via reduction or reductive alkylation of 7-membered cyclic semicarbazones and thiosemicarbazones. <i>Organic and Biomolecular Chemistry</i> , 2018 , 16, 8072-8089	3.9	1
110	Maleate ions as ligands in crystal structures of coordination compounds, including two uranyl complexes. <i>Polyhedron</i> , 2017 , 127, 331-336	2.7	5
109	Potassium and magnesium succinatouranilates. Synthesis and crystal structure. <i>Journal of Solid State Chemistry</i> , 2017 , 248, 178-182	3.3	7
108	Structure of glutarate-containing uranyl coordination polymers with organic amides. <i>Russian Journal of Inorganic Chemistry</i> , 2017 , 62, 47-54	1.5	2

107	Morphotropy in alkaline uranyl methacrylate complexes. <i>Polyhedron</i> , 2017 , 133, 40-47	2.7	6
106	Synthesis and X-ray diffraction study of uranyl malonate monohydrate. <i>Radiochemistry</i> , 2017 , 59, 113-118.9	3	
105	Syntheses, Crystal Structures, and Nonlinear Optical Activity of CsBa[AnO(CHCOO)] (An = U, Np, Pu) and Unprecedented Octanuclear Complex Units in KR(HO)[UO(CHCOO)] (R = Sr, Ba). <i>Inorganic Chemistry</i> , 2017 , 56, 7151-7160	5.1	15
104	Complex of uranyl citraconate with dimethylacetamide: Synthesis and structure. <i>Radiochemistry</i> , 2017 , 59, 35-40	0.9	3
103	Nucleophilic addition of alcohols to anionic [2-B10H9NCR] ⁻ (R = Et, t-Bu): An approach to producing new borylated imidates. <i>Polyhedron</i> , 2017 , 123, 176-183	2.7	17
102	Crystal structure of [Co(en) ₃][NpO ₄ (OH) ₂] ⁻ H ₂ O (en = ethylenediamine, H ₂ N(CH ₂) ₂ NH ₂). <i>Radiochemistry</i> , 2017 , 59, 219-224	0.9	3
101	A new method for the synthesis of carboxonium derivatives of the closo-decaborate anion [2,6-B10H ₈ (O ₂ CR)] ⁻ where R = CH ₃ , C ₂ H ₅ . <i>Russian Journal of Inorganic Chemistry</i> , 2017 , 62, 1479-1482	1.5	8
100	Synthesis and crystal structure of An(VI) complexes with cyclobutanecarboxylic acid anions, [AnO ₂ (C ₄ H ₇ COO) ₂ (H ₂ O) ₂] (An = U, Np) and [AnO ₂ (C ₄ H ₇ COO) ₂ (H ₂ O)] (An = Np, Pu). <i>Radiochemistry</i> , 2017 , 59, 439-447	0.9	4
99	Nucleophile-Mediated Ring Expansion of 5-Acyl-substituted 4-Mesyloxymethyl-1,2,3,4-tetrahydropyrimidin-2-ones in the Synthesis of 7-Membered Analogues of Biginelli Compounds and Related Heterocycles. <i>Journal of Organic Chemistry</i> , 2017 , 82, 8085-8110	4.2	12
98	New data on Np(VII) compounds with Co(NH ₃) ₆ . Crystal structure of [Co(NH ₃) ₆] ₃ [NpO ₄ (OH) ₂] ⁻ 4H ₂ O and refinement of the structure of [Co(NH ₃) ₆][NpO ₄ (OH) ₂] ⁻ H ₂ O. <i>Radiochemistry</i> , 2017 , 59, 124-133	0.9	3
97	Structure of complexes of uranyl succinate with carbamide and dimethylurea. <i>Crystallography Reports</i> , 2017 , 62, 716-724	0.6	4
96	Redetermination of the crystal structure of NaTcO at 100 and 296 K based on single-crystal X-ray data. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017 , 73, 1037-1040	0.7	1
95	Synthesis of New Bioinorganic Systems Based on Nitrilium Derivatives of closo-Decaborate Anion and meso-Arylporphyrins with Pendant Amino Groups. <i>Macroheterocycles</i> , 2017 , 10, 505-509	2.2	11
94	Synthesis and structure of crystals of UO ₂ (C ₂ H ₅ COO) ₂ ⁻ ·5L (L = methylurea or N,N ⁺ dimethylurea). <i>Radiochemistry</i> , 2016 , 58, 114-123	0.9	3
93	Synthesis of aryl substituted 2,4,5,6-tetrahydro-3H-1,2,4-triazepine-3-thiones/ones starting from chalcone-derived isothiocyanato ketones. <i>Tetrahedron</i> , 2016 , 72, 7952-7967	2.4	3
92	Synthesis and structure of the complex of uranyl citraconate with urea. <i>Radiochemistry</i> , 2016 , 58, 451-456.9	0.9	3
91	Synthesis and properties of actinide dimolybdate complexes M ₂ [AnO ₂ (MoO ₄) ₂] ⁻ H ₂ O (M = Rb, Cs; An = Np, Pu). <i>Radiochemistry</i> , 2016 , 58, 107-113	0.9	1
90	Synthesis and structural features of Np(VI) and Pu(VI) isophthalates. <i>Radiochemistry</i> , 2016 , 58, 349-359	0.9	2

89	Synthesis and X-ray diffraction study of new uranyl malonate and oxalate complexes with carbamide. <i>Crystallography Reports</i> , 2016 , 61, 383-390	0.6	1
88	Structure and some properties of $\text{UO}_2(\text{C}_2\text{H}_5\text{COO})_2 \cdot n\text{Q} \cdot m\text{H}_2\text{O}$ (Q is carbamide or ethylenecarbamide). <i>Russian Journal of Inorganic Chemistry</i> , 2016 , 61, 24-32	1.5	2
87	Copper and palladium complexes with substituted pyrimidine-2-thiones and 2-thiouracils: syntheses, spectral characterization, and X-ray crystallographic study. <i>Journal of Coordination Chemistry</i> , 2016 , 69, 508-521	1.6	7
86	Synthesis and X-ray Crystallography of $[\text{Mg}(\text{H}_2\text{O})_6][\text{AnO}_2(\text{C}_2\text{H}_5\text{COO})_3]_2$ ($\text{An} = \text{U}, \text{Np}, \text{or Pu}$). <i>Inorganic Chemistry</i> , 2016 , 55, 7688-93	5.1	18
85	Structural peculiarities of aged ^{238}Pu -doped monazite. <i>MRS Advances</i> , 2016 , 1, 4275-4281	0.7	5
84	Synthesis and structure of dodecamolybdates of tetravalent cerium, thorium, uranium, neptunium, and plutonium. <i>Radiochemistry</i> , 2016 , 58, 457-465	0.9	3
83	Nickel(II) and Iron(II) coordination compounds with octahydrotriborate(1-)anion $[\text{ML}_3]\{\text{B}_3\text{H}_8\}_2$ ($\text{M} = \text{Fe}^{2+}, \text{Ni}^{2+}; \text{L} = \text{bipy, phen}$). <i>Doklady Chemistry</i> , 2016 , 467, 64-68	0.8	
82	Reduction of Organosilicon Peroxides: Ring Contraction and Cyclodimerization. <i>Organometallics</i> , 2016 , 35, 1667-1673	3.8	10
81	Crystal structures of new uranyl glutarate coordination polymers $(\text{NH}_4)_2[(\text{UO}_2)_2(\text{glt})_3]\cdot n\text{H}_2\text{O}$ ($n = 3$ or 6) and $\text{R}[\text{UO}_2(\text{glt})(\text{Hglt})]\cdot \text{H}_2\text{O}$ ($\text{R} = \text{Na, K, Rb or Cs}$). <i>Polyhedron</i> , 2016 , 117, 644-651	2.7	10
80	Nucleophilicity of Oximes Based upon Addition to a Nitrilium closo-Decaborate Cluster. <i>Organometallics</i> , 2016 , 35, 3612-3623	3.8	44
79	Phosphorus(V) Porphyrin-Based Molecular Turnstiles. <i>Inorganic Chemistry</i> , 2016 , 55, 10774-10782	5.1	25
78	Uranyl Complexes with (Meth)acrylate Anions. <i>European Journal of Inorganic Chemistry</i> , 2016 , 2016, 118-125	5	
77	First uranyl methacrylate complexes: Synthesis and structure. <i>Russian Journal of Inorganic Chemistry</i> , 2015 , 60, 672-683	1.5	9
76	A phosphorylated ketone, 5-(diphenylphosphoryl)hexan-3-one, as a new effective extractant for the recovery and separation of lanthanides in the eudialyte processing. <i>Doklady Chemistry</i> , 2015 , 460, 57-60	0.8	6
75	Synthesis and Structures of Cyclopropanedicarboxylate Gallium Complexes. <i>Organometallics</i> , 2015 , 34, 4238-4250	3.8	16
74	Phosphoryl-containing acidic podands as extractants for recovery of f-elements. <i>Russian Chemical Bulletin</i> , 2015 , 64, 161-168	1.7	19
73	Synthesis and structures of new uranyl malonate complexes with carbamide derivatives. <i>Crystallography Reports</i> , 2015 , 60, 670-676	0.6	2
72	Synthesis and structural characterization of polyiodides of rare-earth urea complexes: crystal structures of $[\text{Ho}(\text{Ur})_7][\text{I}_3]_3$ and $[\text{Pr}(\text{Ur})_8][\text{I}_5][\text{I}_3]_2[\text{I}_2]$. <i>Journal of Coordination Chemistry</i> , 2015 , 68, 4119-4129	1.6	6

71	Synthesis and structure of U(VI), Np(VI), and Pu(VI) propionates. <i>Crystallography Reports</i> , 2015 , 60, 844-852	12
70	Synthesis and reactivity of closo-decaborate anion derivatives with multiple carbon-oxygen bonds. <i>Inorganic Chemistry Communication</i> , 2014 , 50, 28-30	3.1 30
69	Americium dioxocations in solid: crystal structures and absorption spectra of the new complexes [AmVO ₂ (dipy)OOCCH ₃ (H ₂ O)] and Cs ₂ [(AmVIO ₂) ₂ (SO ₄) ₃]. <i>Radiochimica Acta</i> , 2014 , 102, 377-384	1.9 3
68	Structure and solubility of tetrapropylammonium pertechnetate and perrhenate. <i>Russian Journal of Inorganic Chemistry</i> , 2013 , 58, 691-694	1.5 6
67	Synthesis, structure, and absorption spectra of complex neptunium(V) chromate with the guanidinium cation, [C(NH ₂) ₃] ₃ [NpO ₂ (CrO ₄) ₂] ·(H ₂ O). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013 , 39, 360-365	1.6 3
66	Structure and properties of 2,2-dihydroxymalonates of trivalent Y, lanthanides, Pu and Am. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013 , 39, 271-277	1.6 8
65	Borylated Tetrazoles from Cycloaddition of Azide Anions to Nitrilium Derivatives of closo-Decaborate Clusters. <i>Organometallics</i> , 2013 , 32, 6576-6586	3.8 29
64	Different Types of Coordinated Urea Molecules in its Complexes with Rare-Earth Iodides and Perchlorates. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013 , 639, 53-58	1.3 6
63	Carbonate complexes [C(NH ₂) ₃] ₆ [An(CO ₃) ₅] ·nH ₂ O (An = Th, U, Np, and Pu; n = 3 and 4): Synthesis and structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013 , 39, 87-95	1.6 2
62	Iodine networks in polyiodides of M(III) urea complexes: Crystal structures of [V(Ur) ₆][I ₃] ₃ and [Dy(Ur) ₈][I ₅][I ₃] ₂ [I ₂]. <i>Polyhedron</i> , 2013 , 54, 140-146	2.7 13
61	Synthesis, crystal structure, and properties of triphenylguanidinium perrhenate hemihydrate. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2013 , 39, 373-378	1.6
60	Synthesis and structure of uranyl complexes with malonic acid dianions. <i>Russian Chemical Bulletin</i> , 2013 , 62, 1835-1842	1.7 5
59	X-ray diffraction study of R ₂ [UO ₂ (C ₃ H ₂ O ₄) ₂] ·H ₂ O (R = K or Rb). <i>Crystallography Reports</i> , 2012 , 57, 258-263	2
58	Coupling of Azomethine Ylides with Nitrilium Derivatives of closo-Decaborate Clusters: A Synthetic and Theoretical Study. <i>ChemPlusChem</i> , 2012 , 77, 1075-1086	2.8 24
57	Complexes of (2-methyl-4-oxopent-2-yl)diphenylphosphine oxide with uranyl and neodymium nitrates: synthesis and structures in the solid state and in solution. <i>Russian Chemical Bulletin</i> , 2012 , 61, 399-404	1.7 7
56	Diphenylphosphorylated ketones: A general approach to the synthesis. <i>Doklady Chemistry</i> , 2012 , 447, 269-274	0.8 5
55	Extraction of lanthanides(III) by phosphorylated naphthyridine ligands from carbonate solutions. <i>Russian Journal of Inorganic Chemistry</i> , 2012 , 57, 108-114	1.5 5
54	1,3-Dipolar Cycloaddition of Nitrones to a Nitrile Functionality in closo-Decaborate Clusters: A Novel Reactivity Mode for the Borylated C≡N Group. <i>Organometallics</i> , 2012 , 31, 1716-1724	3.8 33

53	Mononuclear lanthanide complexes with tetradeyatate bis(phosphorylamino)-substituted 1,8-naphthyridine ligand: Synthesis and structural studies. <i>Inorganica Chimica Acta</i> , 2012 , 384, 266-274	2.7	5
52	Guanidinium dioxidobis(picolinato- O_P)(picolinato- O)uranate(VI). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012 , 68, m1243		6
51	Syntheses, Structures and Photosensitizing Properties of New Pt(II) and Pd(II) Porphyrinates. <i>Macroheterocycles</i> , 2012 , 5, 308-314	2.2	8
50	Ionic acetamide coordination in its complexes with rare-earth iodides. <i>Journal of Coordination Chemistry</i> , 2011 , 64, 3758-3766	1.6	7
49	Lithium pertechnetate trihydrate $\text{LiTcO}_4 \cdot 3\text{H}_2\text{O}$: Synthesis and crystal structure. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2011 , 37, 444-446	1.6	3
48	Dimethyl sulfoxide as an O-donor ligand in tetravalent actinide complexes. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2011 , 37, 701-707	1.6	8
47	N-(1,5-dimethyl-3-oxo-2-phenyl-1,2-dihydropyrazol-4-yl)-P,P-diphenylamidophosphinate and its complexes with neodymium(III), erbium(III), thorium(IV), and uranyl nitrates: Synthesis and crystal and molecular structure. <i>Russian Journal of Inorganic Chemistry</i> , 2011 , 56, 539-544	1.5	4
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31	Tricaesium dihydroxotetraoxoplutonate(VII) trihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, i108-i110		11
30	Guanidinium tetraoxidorhenate(VII). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, m2061-m2061		3
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28	Reinvestigation of trisodium dihydroxidotetraoxidoneptunate(VII). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, i176-i176		10
27	Morpholinium tetraoxidorhenate(VII). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007 , 63, m2355-m2355		5
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