

Sergey Konchenko

List of Publications by Year in descending order

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114
papers

1,668
citations

257450

24
h-index

361022

35
g-index

118
all docs

118
docs citations

118
times ranked

988
citing authors

#	ARTICLE	IF	CITATIONS
1	[[$\text{P}^{\text{V}}\text{-C}^{\text{V}}\text{Me}^{\text{V}}$] ₂ Sm] ₄ P ₈]: A Molecular Polyphosphide of the Rare-Earth Elements. <i>Journal of the American Chemical Society</i> , 2009, 131, 5740-5741.	13.7	110
2	Mixed-Metal Lanthanide-Iron Triple-Decker Complexes with a cyclo-P ₅ Building Block. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 9491-9495.	13.8	73
3	P-P bond formation via reductive dimerization of [Cp*Fe(P^{V})] by divalent samarocenes. <i>Chemical Communications</i> , 2013, 49, 2183.	4.1	69
4	Coordination of Halide and Chalcogenolate Anions to Heavier 1,2,5-Chalcogenadiazoles: Experiment and Theory. <i>Organometallics</i> , 2014, 33, 4302-4314.	2.3	60
5	Sterically induced reductive linkage of iron polynictides with bulky lanthanide complexes by ring-opening of THF. <i>Chemical Communications</i> , 2016, 52, 13217-13220.	4.1	50
6	Molecular Polyarsenides of the Rare-Earth Elements. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 1557-1560.	13.8	50
7	Tellurium-Nitrogen Heterocyclic Chemistry: Synthesis, Structure, and Reactivity Toward Halides and Pyridine of 3,4-Dicyano-1,2,5-telluradiazole. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 3693-3703.	2.0	43
8	Samarium Polystibides Derived from Highly Activated Nanoscale Antimony. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5912-5916.	13.8	43
9	Heterospin Heterocyclic Radical-Anion Salt: Synthesis, Structure, and Magnetic Properties of Decamethylchromocenium [1,2,5]Thiadiazolo[3,4-c][1,2,5]thiadiazolidyl. <i>Inorganic Chemistry</i> , 2010, 49, 7558-7564.	4.0	39
10	Intramolecular Phosphorus-Phosphorus Bond Formation within a Co ₂ P ₄ Core. <i>Inorganic Chemistry</i> , 2013, 52, 14231-14236.	4.0	36
11	Bis(toluene)chromium(II) [1,2,5]Thiadiazolo[3,4-c][1,2,5]thiadiazolidyl and [1,2,5]Thiadiazolo[3,4-b]pyrazinidyl: New Heterospin (S ₁) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 3 6654-6663.	4.0	35
12	The approach to 4d/4f-polyphosphides. <i>Chemical Science</i> , 2015, 6, 7179-7184.	7.4	35
13	Polysulfide Coordination Clusters of the Lanthanides. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 13249-13252.	13.8	35
14	Isolation of the 2,1,3-benzothiadiazolidyl radical anion: X-ray structure and properties of a [K(THF)][C ₆ H ₄ N ₂ S] salt. <i>Mendeleev Communications</i> , 2009, 19, 7-9.	1.6	34
15	Iridium complexes with 2,1,3-benzothiadiazole and related ligands. <i>Polyhedron</i> , 2012, 42, 168-174.	2.2	33
16	Novel applications of functionalized 2,1,3-benzothiadiazoles for coordination chemistry and crystal engineering. <i>RSC Advances</i> , 2014, 4, 28309.	3.6	33
17	Samarium Polyarsenides Derived from Nanoscale Arsenic. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 4386-4389.	13.8	31
18	Cobaltocenium [1,2,5]Thiadiazolo[3,4-c][1,2,5]thiadiazolidyl: Synthesis, Structure, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3833-3838.	2.0	28

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19	Mono- and Dinuclear Rare-Earth Chlorides Ligated by a Mesityl-Substituted β -Diketiminato. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 3666-3672.	2.0	28
20	The First Lanthanide Complexes with a Redox-Active Sulfur Diimide Ligand: Synthesis and Characterization of $[\text{LnCp}^*_2(\text{RN}=\text{S})_2]$, Ln=Sm, Eu, Yb; R=SiMe ₃ . <i>Chemistry - A European Journal</i> , 2017, 23, 1278-1290.	3.3	28
21	Synthesis and Properties of the Heterospin ($\langle S \rangle_1 = \langle S \rangle_2$) $\text{Tj ETQq1 1 0.784314 rgBT /Overlock 1}$ [1,2,5]Thiadiazolo[3,4-c] [1,2,5]thiadiazolidyl. <i>Inorganic Chemistry</i> , 2015, 54, 7007-7013.	4.0	25
22	Activation of SO ₂ with $[(\text{C}_5\text{Me}_5)_2\text{Ln}(\text{THF})_2]$ (Ln=Eu, Yb) Leading to Dithionite and Sulfinate Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 13497-13500.	3.3	24
23	Radical Anions, Radical Anion Salts, and Anionic Complexes of 2,1,3-Benzochalcogenadiazoles. <i>Chemistry - A European Journal</i> , 2019, 25, 806-816.	3.3	24
24	A novel sulfur-nitrogen π -heterocyclic radical anion, (6H-1,2,3-benzodithiazol-6-ylidene)malononitrilidyl, and its homo- and heterospin salts. <i>Polyhedron</i> , 2014, 72, 43-49.	2.2	23
25	New NIR-emissive tetranuclear $\text{Er}(\text{scp})_3$ complexes with 4-hydroxy-2,1,3-benzothiadiazolate and dibenzoylmethanide ligands: synthesis and characterization. <i>Dalton Transactions</i> , 2015, 44, 5727-5734.	3.3	23
26	Molekulare Polyarsenide der Seltenerdelemente. <i>Angewandte Chemie</i> , 2016, 128, 1583-1586.	2.0	23
27	Wheel-Shaped Lanthanide Iron Sulfide Clusters. <i>Chemistry - A European Journal</i> , 2010, 16, 14278-14280.	3.3	22
28	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.	3.0	22
29	Synthesis of extended acyclic azathienes. Crystal and molecular structure of two compounds, $\text{Ar}(\text{SN} \rightarrow \text{Si} \rightarrow \text{N})_n\text{SiMe}_3$ (Ar \rightarrow 2-O ₂ NC ₆ H ₄ ; n \rightarrow 1,2). <i>Polyhedron</i> , 1992, 11, 2787-2793.	2.2	21
30	Samarocene oxide: from an undesired decomposition product to a new reagent. <i>Chemical Communications</i> , 2016, 52, 6654-6657.	4.1	21
31	Nature of Bonding in Donor-Acceptor Interactions Exemplified by Complexes of π -Heterocyclic Carbenes with 1,2,5-Telluradiazoles. <i>Chemistry - A European Journal</i> , 2017, 23, 10987-10991.	3.3	20
32	Dithionite and sulfinate complexes from the reaction of SO ₂ with decamethylsamarocene. <i>New Journal of Chemistry</i> , 2015, 39, 7589-7594.	2.8	19
33	Cooperative reduction by Ln^{2+} and Cp^* ions: synthesis and properties of Sm, Eu, and Yb complexes with 3,6-di-tert-butyl-o-benzoquinone. <i>Dalton Transactions</i> , 2016, 45, 1269-1278.	3.3	18
34	Open Chain Polyarsenides of the Lanthanides. <i>Chemistry - A European Journal</i> , 2018, 24, 7890-7895.	3.3	18
35	A fresh look at the structural diversity of dibenzoylmethanide complexes of lanthanides. <i>New Journal of Chemistry</i> , 2019, 43, 9934-9942.	2.8	18
36	Europium and ytterbium complexes with σ -iminoquinonato ligands: synthesis, structure, and magnetic behavior. <i>Dalton Transactions</i> , 2019, 48, 3338-3348.	3.3	18

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37	Different Reductive Reactivities of $\text{SmCp}^*_2\text{Zr}(\text{THF})_2$ ($\text{Cp}^* = \text{C}_5\text{Me}_5$ and $\text{Tj} \text{ETQq}1$ 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td ($\text{C}_5\text{sub}5$ /sub) 2017, 36, 1287-1295.	2.3	17
38	Novel luminescent I^2 -ketoimine derivative of 2,1,3-benzothiadiazole: synthesis, complexation with $\text{Zn}(\text{scp})_2$ and photophysical properties in comparison with related compounds. RSC Advances, 2016, 6, 43901-43910.	3.6	16
39	Li_4E_8 (E = P, As, Sb, Bi) Clusters: The Quest for Realgar-Type $[\text{E}_8]^{4-}$ Zintl Anions. European Journal of Inorganic Chemistry, 2015, 2015, 5801-5807.	2.0	15
40	Structural and Photophysical Properties of 2,1,3-Benzothiadiazole-Based Phosph(III)azane and Its Complexes. Molecules, 2020, 25, 2428.	3.8	15
41	d-f Polynictides Derived by Non-Classical Ln^{2+} Compounds: Synthesis, Small Molecule Activation and Optical Properties. Chemistry - A European Journal, 2021, 27, 7862-7871.	3.3	15
42	Excitation wavelength-dependent room-temperature phosphorescence: unusual properties of novel phosphinoamines. Molecular Systems Design and Engineering, 2021, 6, 1056-1065.	3.4	15
43	Synthesis, Structure and Isomerism of the $[\text{Fe}_3\text{Pt}(\text{I}^4\text{-Q})(\text{CO})_9(\text{dppm})]$ Clusters (Q = Se, Te); Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 747 Td ($\text{C}_5\text{sub}5$ /sub) 2017, 36, 1287-1295.	3.3	14
44	Steric Influence and Intermolecular Interactions of Formamidinate Ligands in Lanthanide (Sm, Yb) Arylchalcogenolate Complexes. European Journal of Inorganic Chemistry, 2018, 2018, 3388-3396.	2.0	14
45	Synthesis and structure of new homo- and heteroligand carbonyl cluster complexes with $[\text{Fe}_3(\text{I}^4\text{-Q})(\text{I}^4\text{-X})]$ core (Q = Se, Te; X = S, As). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2006, 32, 416-426.	1.0	13
46	New red-luminescent cadmium coordination polymers with 4-amino-2,1,3-benzothiadiazole. Journal of Coordination Chemistry, 2016, 69, 3284-3293.	2.2	12
47	Synthesis and luminescence studies of lanthanide complexes (Gd, Tb, Dy) with phenyl- and 2-pyridylthiolates supported by a bulky I^2 -diketiminato ligand. Impact of the ligand environment on terbium ($\text{scp})_3$ emission. New Journal of Chemistry, 2020, 44, 19769-19779.	2.8	11
48	Synthesis of Unprecedented d/f Polynictogens. Chemistry - A European Journal, 2021, 27, 3974-3978.	3.3	11
49	Synthesis, structural and IR spectral studies of lanthanide (Nd, Sm) phenyl- and 2-pyridylthiolates supported by bulky 2,6-diisopropylphenyl substituted I^2 -diketiminato ligand. Polyhedron, 2019, 159, 337-344.	2.2	10
50	Synthesis and structure of the cluster $\text{Fe}_2\text{Mo}_2(\text{I}^4\text{-Se})(\text{I}^4\text{-AsMe})(\text{I}^4\text{-Co})(\text{I}^4\text{-Co})(\text{Co})_5(\text{I}^5\text{-Cp})_2$. Russian Chemical Bulletin, 1999, 48, 988-990.	1.3	9
51	Two Routes of Electrophilic Addition and Unexpected Cluster Core Transformation in the Reactions of the $\text{K}_2[\text{Fe}_3(\text{I}^4\text{-Q})(\text{CO})_9]$ (Q = Se, Te) Clusters with Pr_2PCL . Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2007, 633, 2408-2413.	1.2	7
52	Chalcogen arsenide clusters of iron with a functional carboxyl group: Synthesis, structures, and thermolysis. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2012, 38, 662-670.	1.0	7
53	The first seven-electron triangular tungsten sulfide cluster. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2013, 39, 510-513.	1.0	7
54	Metal- and Ligand-Supported Reduction of the $\{\text{Fe}_2\text{S}_2\}$ Cluster as a Path to Formation of Molecular Group 13 Element Complexes $\{\text{Fe}_2\text{S}_2\text{M}\}$ (M = Al, Ga). Organometallics, 2014, 33, 2713-2720.	2.3	7

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55	Synthese von Samarium-Polyarseniden aus nanoskaligem Arsen. <i>Angewandte Chemie</i> , 2019, 131, 4430-4434.	2.0	7
56	Study of the Possibility of Using Salt Metathesis Reactions for the Synthesis of the Neodymium and Samarium $\hat{2}$ -Diketimate Chalcogenide Complexes. Unexpected Reduction of Sm(III) to Sm(II). <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2020, 46, 241-250.	1.0	7
57	Heterometallic heterochalcogenmethylarsenide clusters: Synthesis, molecular structures, and thermolysis. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2009, 35, 112-119.	1.0	6
58	Novel chalcogenide vanadium complexes with $\hat{2}$ -diimine ligand: synthesis and structural studies. <i>Journal of Coordination Chemistry</i> , 2019, 72, 1661-1670.	2.2	6
59	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.	3.6	6
60	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.	1.0	6
61	Synthesis and photophysical properties of rare earth complexes bearing silanedi-amido ligands $Me_2Si(NAr)_2$ (Aryl = Dipp, Mes). <i>New Journal of Chemistry</i> , 2022, 46, 2351-2359.	2.8	6
62	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.	1.0	5
63	Ribbed-monofunctionalized iron(II) clathrochelate with tert-butyl sulfide substituents: Synthesis, structure, and thermochemical transformations. <i>Russian Journal of Inorganic Chemistry</i> , 2014, 59, 1162-1167.	1.3	5
64	Polysulfid-Koordinationscluster der Lanthanoide. <i>Angewandte Chemie</i> , 2017, 129, 13432-13435.	2.0	5
65	Structural Diversity of Calcium, Strontium, and Barium Complexes with Reduced Forms of the 3,6-di-tert-butylbenzoquinone Ligand. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 4373-4383.	2.0	5
66	Unexpectedly Long Lifetime of the Excited State of Benzothiadiazole Derivative and Its Adducts with Lewis Acids. <i>Molecules</i> , 2021, 26, 2030.	3.8	5
67	Synthesis and Crystal Structure of $[Fe_3(\hat{1/4}Se)(\hat{1/4}CO)(CO)_9]$. <i>Journal of Structural Chemistry</i> , 2002, 43, 694-696.	1.0	4
68	Synthesis and structures of new heteronuclear cluster complexes $[PPh_4][Fe_4Rh_3Se_2(CO)_{16}]$ and $[PPh_4]_2[Fe_3Rh_4Te_2(CO)_{15}]$. <i>Russian Chemical Bulletin</i> , 2006, 55, 802-805.	1.5	4
69	Isolobal replacement of the metal fragments in $[Fe_3(\hat{1/4}Q)(\hat{1/4}AsCH_3)(CO)_9]$ (Q = Se and Te): Synthesis and structures of a number of Fe-Ir and Fe-Rh clusters simultaneously containing a chalcogen and arsenic. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2008, 34, 871-883.	1.0	4
70	Crystal structures of $[Ln_5(dbm)_{10}(OH)_5] \cdot nCH_2Cl_2$ (Ln = Yb, n = 2, Ln = Er, n = 6). <i>Journal of Structural Chemistry</i> , 2014, 55, 1437-1441.	1.0	4
71	Reactions of $K_2[Fe_3Q(CO)_9]$ (Q = Se, Te) with AsI ₃ : Synthesis and Structures of the First $\{Fe_3TeAs\}$ Clusters with Capping μ_3 -AsI and Bridging μ_3 -As ₂ Ligands. <i>Journal of Cluster Science</i> , 2015, 26, 257-268.	3.3	4
72	Synthesis and Structure of Heteroleptic Tm Bis(Formamidinate) Complexes. <i>Journal of Structural Chemistry</i> , 2020, 61, 550-558.	1.0	4

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73	Synthesis, structures, and one- or two-electron reduction reactivity of mononuclear lanthanide (Ho, Tm, Er, Yb) ETQq1 1 0.784314 rgBT /Over	2.2	4
74	SYNTHESIS, STRUCTURE, AND PHOTOLUMINESCENT PROPERTIES OF LANTHANIDE (Ln = Dy, Tb) CHLORIDES AND THIOPHENOLATES SUPPORTED BY FORMAMIDINATE LIGANDS. Journal of Structural Chemistry, 2020, 61, 1219-1226.	1.0	4
75	Iron chalcogenide carbonyl clusters and their heterometallic derivatives. Journal of Structural Chemistry, 1998, 39, 728-733.	1.0	3
76	Syntheses and structures of complexes {Mo2S2O2}2+ with labile Cl ⁻ and DMF ligands. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 759-764.	1.0	3
77	Crystal structure of the seven-electron molybdenum cluster [Mo3S4(dppe)3Cl3]·3.5C4H8O2·0.5Et2O. Journal of Structural Chemistry, 2015, 56, 765-768.	1.0	3
78	Crystal Structure of Binuclear Cobalt Complexes [(Cp*)2Co(μ2-η1:η2-S)2] and [(Cp*)2Co(μ2-η1:η2-Se)2]. Journal of Structural Chemistry, 2018, 59, 136-139.	1.0	3
79	Reactions of Chalcogenide ²⁺ -Diimine Nickel Complexes with Samarium Bis(pentamethylcyclopentadienide). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 147-154.	1.0	3
80	Erbium Mixed-Ligand ²⁺ -Diketiminato-Diamido Complex: Unusual Structure of Diamide Ligand. ChemistrySelect, 2018, 3, 1262-1267.	1.5	3
81	Substituent Effect on the Structure and Photophysical Properties of Phenylamino- and Pyridylamino-2,1,3-Benzothiadiazoles. Journal of Structural Chemistry, 2019, 60, 1670-1680.	1.0	3
82	FIRST EXAMPLES OF MOLECULAR POLYCHALCOGENIDE COMPLEXES OF THULIUM. Journal of Structural Chemistry, 2021, 62, 957-965.	1.0	3
83	Cyclic aryleneazachalcogens: Synthesis, vibrational spectra, and π -electron structures. Chemistry of Heterocyclic Compounds, 1990, 26, 941-949.	1.2	2
84	Synthesis of clusters Fe2(CO)6(μ4-XCH2CH=CH2)(μ3-X)Fe(CO)2Cp (X = Se, S; Cp = η5-C5H5). Russian Chemical Bulletin, 1997, 46, 1317-1320.	1.5	2
85	Synthesis and structure of [Re3S3.7Br4.3(PPh3)3]·0.5CH2Cl2. Journal of Structural Chemistry, 2006, 47, 985-988.	1.0	2
86	A new approach to the synthesis of gallium(III) complexes with μ -diimine ligands in the radical anion form. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 885-890.	1.0	2
87	Paramagnetic triangular rhenium sulfide cluster [Re3S4(Dppe)3(NCS)3]Br. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 200-204.	1.0	2
88	Novel molybdenum complexes with the 3,6-Di-tert-butylcatechol ligand. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 31-36.	1.0	2
89	SYNTHESIS AND STRUCTURE OF A NEW NEODYMIUM COMPLEX WITH AN UNUSUAL TYPE OF COORDINATION OF THE BENZYL LIGAND. Journal of Structural Chemistry, 2021, 62, 116-122.	1.0	2
90	BINUCLEAR CHALCOGENIDE COMPLEXES OF SAMARIUM AND YTTERBIUM WITH PENTAMETHYLCYCLOPENTADIENYL LIGANDS. Journal of Structural Chemistry, 2020, 61, 1244-1252.	1.0	2

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91	STRUCTURE AND COMPOSITION OF [(nacnac)MnCl] ₂ (nacnac = $\text{HC}(\text{C}(\text{Me})\text{N}(2.6\text{-i-Pr}_2\text{C}_6\text{H}_3))_2$) PRODUCTS REDUCED BY POTASSIUM-INTERCALATED GRAPHITE IN TOLUENE AND BENZENE. Journal of Structural Chemistry, 2021, 62, 1580-1587.	1.0	2
92	Crystal structure of (Et ₄ N) [(μ -H)Fe ₃ (μ -Se)(CO) ₉]. Journal of Structural Chemistry, 1999, 40, 51-57.	1.0	1
93	Crystal structures of two polymorphous modifications of the cluster complex Fe ₂ W(μ -H)(μ -Te)(CO) ₈ (μ -C ₅ H ₅). Journal of Structural Chemistry, 2000, 41, 344-349.	1.0	1
94	Synthesis and structures of new heterometallic clusters [Fe ₂ (MCp _x)(CO) ₆ (μ -S) ₂] (M = Rh, Ir; Cp _x = μ -C ₅ H ₅). Russian Journal of Coordination Chemistry, 2000, 26, 100-105.	1.5	1
95	Electrochemical behavior of heterometallic chalcogenide clusters. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2010, 36, 359-365.	1.0	1
96	Structure of new carbonyl cluster complexes with the [Fe ₄ (μ -Q)(μ -AsCH ₃)(CO) ₁₁] core. Journal of Structural Chemistry, 2013, 54, 747-751.	1.0	1
97	Crystal structure of Cs ₂ [Mo ₁₀ S ₁₀ O ₁₀ (OH) ₁₀ (H ₂ O) ₄](C ₄ H ₂ S(PO ₂ H) ₂) ₂ ·21H ₂ O. Journal of Structural Chemistry, 2015, 56, 762-764.	1.0	1
98	Cluster [Re ₃ S ₅ (Dppe) ₃] ⁺ and its oxidation to [Re ₃ S ₄ (SO ₂)(Dppe) ₃] ⁺ . Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 196-200.	1.0	1
99	New Chalcogenide Cobalt Complexes with Diimine Ligands: Synthesis and Crystal Structure. Journal of Structural Chemistry, 2019, 60, 1463-1467.	1.0	1
100	SYNTHESIS AND STRUCTURE OF NEW Er(III) COMPLEXES WITH N,N'-1,3-BIS(2,6-DIISOPROPYLPHENYL)TRIAZENIDE. Journal of Structural Chemistry, 2021, 62, 277-284.	1.0	1
101	THE FIRST EXAMPLE OF A DYSPROSIUM- μ -ZIRCONIUM CHALCOGENIDE COMPLEX. Journal of Structural Chemistry, 2021, 62, 704-710.	1.0	1
102	Synthesis, structure, and luminescence properties of sodium and ytterbium complexes with 2-(benzothiazol-2-yl)selenophenolate ligands. Russian Chemical Bulletin, 2022, 71, 298-305.	1.5	1
103	An EXAFS study of the molecular structure of heterometallic chalcogenide clusters. Russian Chemical Bulletin, 2000, 49, 1389-1392.	1.5	0
104	Isomerism of [FeMM'(μ -Q)(CO) ₇ CpCp'] heterometallic clusters (Q = Se, Te; M, M' = Mo, W; Cp = μ -C ₅ H ₅). Russian Journal of Coordination Chemistry, 2000, 26, 100-105.	1.0	0
105	Synthesis, structure, and some reactions of the cluster complex [(μ -H) ₂ Fe ₅ (μ -Se) ₂ (CO) ₁₄]. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2008, 34, 739-749.	1.0	0
106	Hexacarbonyl-2,3,3'-di- μ -sulfido-tetrakis(tetrahydrofuran-1-yl)calciumdiron(II) (Fe ₂ Ca). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1559-m1560.	0.2	0
107	Cyanato- and thiocyanato-substituted triangular clusters of molybdenum, [Mo ₃ S ₄ (dppe) ₃ X ₃] ⁺ (X = N, S). Russian Journal of Coordination Chemistry, 2001, 27, 422-431.	2.2	0
108	Frontispiece: The First Lanthanide Complexes with a Redox-Active Sulfur Diimide Ligand: Synthesis and Characterization of [LnCp* ₂ (RN=)S], Ln=Sm, Eu, Yb; R=SiMe ₃ . Chemistry - A European Journal, 2017, 23, .	3.3	0

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109	Unexpected Product of the Reaction of Iron(II) Dichloroclathrochelate with the $[\text{Fe}_2(\mu_4\text{-S})_2(\text{CO})_6]^{2-}$ Cluster Dianion: Synthesis and X-ray Diffraction Structure of the First Cage Complex with Thiol Groups Inherently Bonded to a Macrobicyclic Framework. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 496-501.	1.0	0
110	CONFORMATIONAL DUALISM OF DIPYRIDYL-SUBSTITUTED FORMAMIDINE. Journal of Structural Chemistry, 2021, 62, 966-973.	1.0	0
111	Complexes $[\text{Fe}_2(\mu_4\text{-S}_2\text{ER}_2)(\text{CO})_6]$ (E = Si, Sn) as Reagents for the Synthesis of Heterometallic Clusters: Synthesis, Structure, and Reactions with Halogen-Containing Metal Complexes. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2021, 47, 567-577.	1.0	0
112	Synthesis and Structure of $[\text{Fe}_3(\mu_3\text{-Q})(\mu_3\text{-AsN}(\text{i-Bu})_2)(\text{CO})_9]$ (Q = Se, Te) Clusters and Products of Their Hydrolysis. Journal of Structural Chemistry, 2020, 61, 283-292.	1.0	0
113	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).. New Journal of Chemistry, 0, , .	2.8	0
114	SYNTHESIS AND STRUCTURE OF SALTS OF THE $\text{N,N,N}^{\prime},\text{N}^{\prime\prime}\text{-TRIS}(4\text{-}(\text{PHENYLDIAZENYL})\text{PHENYL})\text{IMIDOSULFITE ANION}$ AN ORGANIC ANALOGUE OF SO_3^{2-} . Journal of Structural Chemistry, 2022, 63, 612-619.	1.0	0