Nikolay V Somov

List of Publications by Year
in descending order

118	925	535685 17	685536 24
papers	citations	h-index	g-index

118	118	118	493
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Synthesis of Ph3Bi(O2CR)2 Compounds with Unsaturated Carboxylic Acids and Use of Triphenylbismuth Dicrotonate in the Synthesis of Bismuth-Containing Polymers. Russian Journal of General Chemistry, 2022, 92, 85-94.	0.3	1
2	Subphthalocyanine-type dye with enhanced electron affinity: Effect of combined azasubstitution and peripheral chlorination. Dyes and Pigments, 2021, 185, 108944.	2.0	20
3	Isomorphous series of heterometallic complexes Na4[Cu Co(1-){N(CH2PO3)3}]Â·13H2O and Na4[Cu Zn(1-){N(CH2PO3)3}]Â·13H2O (xÂ=Â1â€¦0): Synthesis and structural characterization by analysis of 3d-metal coordination polyhedra as compared with isodimorphous series Na4[Cu Ni(1-){N(CH2PO3)3}]Â·nH2O. Polyhedron, 2021, 195, 114964.	1.0	3
4	Structural Study of Polymorphism in [La(Gly)3Â·2H2O](ClO4)3. Journal of Chemical Crystallography, 2021, 51, 491.	0.5	1
5	Synthesis and Aromatization of Ethyl Esters of cis-4-(Methanesulfonyl)-cis-5-arylprolines. Unusual Synthesis of 5-Aryl-2-acetylpyrrole. Russian Journal of Organic Chemistry, 2021, 57, 170-179.	0.3	1
6	Synthesis and Structure of Tetraphenylantimony Methacrylate and Tetraphenylantimony Crotonate and Their Use for the Production of Antimony-Containing Polystyrene. Russian Journal of General Chemistry, 2021, 91, 227-234.	0.3	3
7	Synthesis of (Î·6-arene)tricarbonylchromium derivatives of 1,4-dihydro-3,1-benzoxazines. Russian Chemical Bulletin, 2021, 70, 171-178.	0.4	5
8	Synthesis of Novel Pseudocloso Ruthenacarboranes based on an Unsubstituted nidoâ€Œ₂B₉H₁₁^{2â^’} Ligand. European Journal of Inorganic Chemistry, 2021, 2021, 4868-4874.	1.0	2
9	Molecular Structure of 2,3-Dicyano-5,7,7-trimethyl-6,7-dihydro-1H-1,4-diazepine - Precursor of pH-Sensitive Porphyrazines. Macroheterocycles, 2021, 14, 198-200.	0.9	0
10	The Crystal-Chemical Features of Phases and the Nature of the Coordination Bond in the System [CuxNi(1Ââ€“Âx){N(CH2PO3)3}]Na4 Â· nH2O (x = 0â€“1). Crystallography Reports, 2020, 65, 726-739.	0.1	4
11	Zinc and Cadmium Nitrilotris(methylenephosphonate)s: A Comparative Study of Different Coordination Structures for Corrosion Inhibition of Steels in Neutral Aqueous Media. ChemistrySelect, 2020, 5, 13711-13719.	0.7	14
12	Linear organic/inorganic iron(II) coordination polymer based on Nitrilo-tris(Methylenephosphonic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	9
13	X-Ray Diffraction Study of New Organic Compound n-Tol3Sb[OC(O)CH=CHPh]2. Crystallography Reports, 2020, 65, 449-452.	0.1	1
14	Bis(hexaaquasodium)		

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19	Molecular Structure of 1,2,5-Selenadiazolodibenzosubporphyrazinatoboron(III) Chloride and Influence of Perfluorination and Perchlorination on Its Spectral Properties. Macroheterocycles, 2020, 13, 19-22.	0.9	8
20	Yttrium Coordination Compounds with Nitrilotris(Methylenephosphonic Acid). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2019, 45, 361-370.	0.3	2
21	Competitive formation of crystalline phases and its structural properties within the system [Cu Ni(1â^')‌{N(CH2PO3)3}]Na4Â·nH2O (xâ€¯=â€¯0â€¦1). Journal of Crystal Growth, 2019, 524, 125187.	0.7	5
22	Nitrilotris(methylenephosphonic) Complexes of Lanthanides [Na(H2O)x]2[LnIIINa6H(H2O)10{N(CH2PO3)3}2] Â· nH2O (LnIII = Pr, Nd). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2019, 45, 47-55.	0.3	2
23	Bis-Hexaaquasodium Decaaqua-Monohydrogen-Hexasodium-Gadolinium-bis-(Nitrilo-Tris-Methylenephosphonate) Tetrahydrate: Synthesis, Structure, Chemical Bonding. Journal of Structural Chemistry, 2019, 60, 1385-1395.	0.3	3
24	Deprotonation of Benzoxazolium Salt: Trapping of a Radical-Cation Intermediate. Organic Letters, 2019, 21, 946-950.	2.4	7
25	Reaction of Methyl Vinyl Sulfone with Schiff Bases Derived from Î±-Alanine Methyl Ester and Aromatic Aldehydes. Russian Journal of Organic Chemistry, 2019, 55, 426-435.	0.3	2
26	Diradical hexacoordinated tin(IV) bis-o-iminobenzosemiquinonates: synthesis, structure and magnetic properties. Journal of Molecular Structure, 2019, 1195, 417-425.	1.8	7
27	Influence of heteroatom substitution in benzene rings on structural features and spectral properties of subphthalocyanine dyes. Dyes and Pigments, 2019, 170, 107584.	2.0	24
28	Ruthenium Diphosphine Closo-C2B9-Carborane Clusters with Nitrile Ligands: Synthesis and Structure Determination. Journal of Cluster Science, 2019, 30, 1317-1325.	1.7	6
29	The synthesis of 3,3,3-(Ph2P)3CH-closo-3,1,2-RuC2B9H11, a novel ruthenacarborane complex with a chelate tridentate ligand. Russian Chemical Bulletin, 2019, 68, 770-776.	0.4	4
30	Octasodium bis-(Nitrilo-tris-Methylenephosphanatooxovanadate(IV))-Dioxo-bis-Oxovanadium(IV) Icosohydrate Na8[(VO)2(Î¼â^'O)2{(VO)Î¼3â^'N(CH2PO3)3}2]Â·20H2O. Journal of Structural Chemistry, 2019, 60, 81-91.	0.3	3
31	Subphthalocyanine azaanalogues â€“ Boron(III) subporphyrazines with fused pyrazine fragments. Dyes and Pigments, 2019, 162, 888-897.	2.0	27
32	Perfluorinated Porphyrazines. 5. Perfluoro-a,b-dicyanostylbene: Molecular Structure and Derived (Sub)Porphyrazine Complexes with IIIa Group Elements. Macroheterocycles, 2019, 12, 276-281.	0.9	7
33	Dihydronitrilotris(methylenephosphonato)dimercury(II)mercury(I) [(Hg 2 I)HgIIN(CH2PO3)3H2]: Synthesis and Structure. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2018, 44, 109-116.	0.3	1
34	On Quantitative Estimation of the Degree of Similarity of Coordination Polyhedra. Crystallography Reports, 2018, 63, 32-36.	0.1	7
35	Bis-hexaaquasodium Decaaqua-monohydrogen-hexasodium-terbium(III)-bis-(nitrilo-tris-methylenephosphonate) Hexahydrate [TbNa6H(H2O)10{N(CH2PO3)3}2] [Na(H2O)6]2 Â· 6H2O. Crystallography Reports, 2018, 63, 901-908.	0.1	9
36	Monoclinic Low-Temperature Polymorph of Cesium Nitrate. Russian Journal of Inorganic Chemistry, 2018, 63, 1443-1445.	0.3	1

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37	Thermal Rearrangements of 3H- and 4H-Pyrazoles Prepared by Reactions of 9-Diazofluoren with Methyl Tetrolate and Methyl 3-Phenylpropiolate. Russian Journal of Organic Chemistry, 2018, 54, 1189-1199.	0.3	3
38	Bis(nitrilo)tris(methylenephosphonato)dodecaaquatrihydrohexasodium Europium(III) [EuNa6H3(H2O)12{N(CH2PO3)3}2]: Synthesis and Structure. Crystallography Reports, 2018, 63, 364-371.	0.1	9
39	Synthesis of novel closo-carborane complexes of ruthenium (II) with triphenylphosphine or acetonitrile ligands via reduction of paramagnetic Ru(III) derivatives. Journal of Organometallic Chemistry, 2018, 872, 63-72.	0.8	9
40	Rearrangements of 3H-Pyrazolesâ€"Adducts of Dimethyl Acetylenedicarboxylate with Diphenyldiazomethane and 9-Diazofluorene. Russian Journal of Organic Chemistry, 2018, 54, 892-900.	0.3	1
41	Crystal Structure of Tetra- and Pentasodium Salts of Nitrilotris(methylenephosphonic Acid). Russian Journal of Inorganic Chemistry, 2018, 63, 40-47.	0.3	3
42	Synthesis and Structures of Triphenylbismuth Bis[3-(2-Furyl)Acrylate] Ph3Bi[O2CCH=CH(C4H3O)]2 and Triphenylbismuth Di-meta-nitrocinnamate Ph3Bi(O2CCH=CHâ€"Ð¡6H4NO2-m)2. Crystallography Reports, 2018, 63, 186-190.	0.1	3
43	On Forbidden Positions in Crystal Space. Crystallography Reports, 2018, 63, 314-318.	0.1	3
44	Coordination polymer 4,4,10,10-tetramethyl-1,3,7,9-tetraazaspiro[5.5]undecane-2,8-dione with cobalt(II) nitrate: Synthesis and molecular structure. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 86-92.	0.3	0
45	Cycloadducts of phenylethynyl trifluoromethyl sulfone with diphenyldiazomethane and 9-diazofluorene and their transformations under conditions of van Alphenâ€"HÃ¼ttel rearrangement. Russian Journal of Organic Chemistry, 2017, 53, 393-397.	0.3	4
46	Synthesis and structure of decaaqua-hexasodium-calcium bis-nitrilotris(methylenephosphonate) bis(hexaaquasodium) tetrahydrate [CaNa6{NH(CH2PO3)3}2(H2O)10][Na(H2O)6]2 Â· 4H2O. Crystallography Reports, 2017, 62, 397-404.	0.1	1
47	Product of the reaction of methyl (Z)-3-bromo-3-(4-methylbenzenesulfonyl) prop-2-enoate with acetylacetone. Russian Journal of Organic Chemistry, 2017, 53, 618-620.	0.3	0
48	New binuclear bis(2,4,6,8-tetramethyl-2,4,6,8-tetraazobicyclo(3.3.0)octane-3,7-dione-O,O')-tetraaqua-hexakis(nitrato-O,O')-disamarium(III) complex: Synthesis and crystal structure. Russian Journal of Inorganic Chemistry, 2017, 62, 654-658.	0.3	1
49	Synthesis and structure of bis-hexaaquasodium bis-nitrilotris(methylenephosphonato)decaaquamonohydrohexasodiumlanthanate trihydrate [Na(H2O)6]2[LaNa6H(H2O)10{N(CH2PO3)3}2] Â· 3H2O. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 373-379.	0.3	9
50	Structural study of polymorphism in methylprednisolone aceponate. Journal of Molecular Structure, 2017, 1141, 164-169.	1.8	1
51	Synthesis and structure of heptaaqua{nitrilotris(methylenephosphonato)}(dibarium)sodium monohydrate [Na(H2O)3{Î¼6-NH(CH2PO3)3}(Î¼4-H2O)3Ba2(H2O)] Â· H2O. Crystallography Reports, 2017, 62, 232-237.	0.1	0
52	Effect of coordination of lead(II) nitrilo-tris-methylenephosphonate complexes on their thermal behavior in the compact state and in the chemisorbed layers on steel surface according to thermogravimetry and X-ray photoelectron spectroscopy in situ. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 583-590.	0.3	11
53	Synthesis and molecular structure of catena((Î¼2-4,4,10,10-tetramethyl-1,3,7,9-tetraazaspiro[5.5]undecane-2,8-dione-O,O')-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	0.3	
54	Crystal structure of a new binuclear complex of bis(2,4,6,8-tetramethyl-2,4,6,8-tetraazabicyclo(3.3.0)octane -3,7-dione-O,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td (Oâ€²)-diaqua-he 58, 838-842.	0.3	2

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55	Synthesis and structure of cesium complexes of nitrilotris(methylenephosphonic) acid [Cs-Î¼6-NH(CH2PO3)3H4] and [Cs2-Î¼10-NH(CH2PO3H)3] Â· H2O. Crystallography Reports, 2017, 62, 572-579.	0.1	1
56	Chelate complexes of lead(II) with nitrilotris(methylenephosphonic) acid [Pb{Î¼5-NH(CH2PO3H)3}] and Na4[Pb2(H2O)2{Î¼3-N(CH2PO3)3H2}2] Â· 10H2O: Synthesis, structure, and asymmetry of lone 6s pair. Crystallography Reports, 2017, 62, 857-867.	0.1	17
57	Synthesis and structure of [(Î¼4-succinato)hexadecaphenyltetraantimony] triiodide solvate with benzene [(Ph4Sb)2O2CCH2CH2CO2(Ph4Sb)2][I3]2 Â· 4PhH. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 453-456.	0.3	2
58	Synthesis and structure of catena((Î¼2-4,4,10,10-tetramethyl-1,3,7,9-tetraazaspiro[5.5]undecane-2,8-dione-O,Oâ€²)dichloro-zinc). Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 441-445.	0.3	0
59	High-symmetry polymorph of anhydrous disodium hydrogen phosphate. Russian Journal of Inorganic Chemistry, 2017, 62, 172-174.	0.3	0
60	Aquanitrilotris(methylenephosphonato)dirubidium [Rb2(H2O){Î¼12-NH(CH2PO3H)3}]: Synthesis and structure. Crystallography Reports, 2017, 62, 734-738.	0.1	1
61	Product of uncommon reaction of 1,1,1-trifluoro-4-phenylbut-3-yn-2-one with diphenyldiazomethane. Russian Journal of Organic Chemistry, 2017, 53, 1763-1765.	0.3	4
62	The trisodium monohydrogen-nitrilo-tris-methylenephosphonato-hydroxylaminato-nitrosyl-molybdate octahydrate Na3[Mo(NO)(NH2O){N(CH2PO3)3H}] Â· 8H2O: Synthesis, structure, and nature of coordination bond of transition metal with non-innocent ligand. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2017, 43, 864-873.	0.3	10
63	Synthesis and structure of the rhodium complex [p-Tol4Sb(DMSO-O)] 2 + [trans-RhBr4(DMSO-S)2]â€“[cis-RhBr4(DMSO-S)2]â€“. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 779-782.	0.3	1
64	New binuclear complex of bis(2,4,6,8-tetramethyl-2,4,6,8-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td (tetraazabicyclo(3.3.0)octane-3 Synthesis and crystal structure. Russian Journal of Inorganic Chemistry, 2016, 61, 1414-1418.	0.3	0
65	Synthesis, structure, and properties of nickel complexes with nitrilotris(methylenephosphonic acid) [Ni(H2O)3N(CH2PO3H)3] and Na4[Ni(H2O)N(CH2PO3)3] â˙™ 11H2O. Crystallography Reports, 2016, 61, 216-224.	0.1	25
66	Methyl (Z)-3-bromo-3-(4-methylbenzenesulfonyl)prop-2-enoate: Synthesis and reactions with dimethyl malonate and methyl acetoacetate. Russian Journal of Organic Chemistry, 2016, 52, 299-306.	0.3	1
67	Crystal structure of a new binuclear complex bis(2,4,6,8-tetramethyl-2,4,6,8-tetraazabicyclo(3.3.0)octane-3,7-dione-o,oâ€²)-tetraaqua-hexakis(nitrato-o,oâ€²)-dieuropium(III). Journal of Structural Chemistry, 2016, 57, 754-759.	0.3	4
68	Nitrilotris(methylenephosphonato)potassium K[Î¼6-NH(CH2PO3)3H4]: Synthesis, structure, and the nature of the Kâ€“O chemical bond. Crystallography Reports, 2016, 61, 606-610.	0.1	10
69	Iridium complexes [p-Tol4Sb]+[p-Tol4Sb(DMSO)]+[IrBr6]2â€“ and [p-Tol4Sb(DMSO)]+[IrBr4(DMSO)2]â€“: Synthesis and structure. Russian Journal of Inorganic Chemistry, 2016, 61, 969-974.	0.3	6
70	Aquanitrilotris(methylenephosphonato)bis(dimercury(I)) hydrate, [(Hg2)2(H2O)N(CH2PO3)3H2] Â· H2O: Synthesis, structure, and properties. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 37-43.	0.3	2
71	The novel dinuclear complex tetraaquahexakis(nitrato-O,O')bis(2,4,6,8-tetramethyl-2,4,6,8-tetraazabicyclo[3.3.0]octane-3,7-dione-O,O')diprasеodymium(III): Synthesis and crystal structure. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2016, 42, 367-371.	0.3	0
72	Synthesis and structure of bis[(2E)-3-(2-furyl)prop-2-enoato]triphenylantimony Ph 3Sb[O2CCH=CH(C4H3O)]2. Crystallography Reports, 2016, 61, 391-394.	0.1	5

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73	Aqua{pentahydrogennitrilotris(methylenephosphonato)}lithium hydrate [Li(H2O){N(CH2PO3)3H5}] â€¢ H2O: Synthesis and structure. Crystallography Reports, 2016, 61, 395-400.	0.1	8
74	Unusual transformation of the 1-bromotricyclo[4.1.0.02,7]-heptane adduct with methanesulfonyl thiocyanate in the presence of DBU. Russian Journal of Organic Chemistry, 2016, 52, 590-593.	0.3	0
75	Synthesis and structure of new light-resistant bactericide bis(nitrilotrismethylenephosphonato)diaquatetrasilver monohydrate {Ag4[NH(CH2PO3H)3]2(H2O)2} Â· H2O. Crystallography Reports, 2016, 61, 39-43.	0.1	8
76	Synthesis, structure, and properties of nitrilo-tris(methylenephosphonato)-triaquairon(II) {Fe[Âµ-NH(CH2PO3H)3](H2O)3}, as an ingredient of anticorrosive protective coatings on the steel surface. Crystallography Reports, 2015, 60, 853-859.	0.1	19
77	Synthesis of 7-sulfonyl-substituted norpinan-6-ones and -thiones from 1-bromotricyclo[4.1.0.02,7]heptane. Russian Journal of Organic Chemistry, 2015, 51, 1697-1702.	0.3	5
78	Crystal structure of monobasic sodium tartrate monohydrate. Crystallography Reports, 2015, 60, 72-74.	0.1	2
79	Synthesis and structure of tetrasodium nitrilotrismethylenephosphonato zincate tridecahydrate Na4[ZnN(CH2PO3)3]Â·13H2O, a corrosion inhibitor. Journal of Structural Chemistry, 2015, 56, 582-588.	0.3	3
80	Synthesis and structure of triphenylbismuth bis(3-phenylprop-2-enoate). Crystallography Reports, 2015, 60, 517-520.	0.1	3
81	Synthesis of 3H-pyrazoles by reaction of methyl and p-tolyl phenylethynyl sulfones with diphenyldiazomethane and their thermal and acid-catalyzed transformations. Russian Journal of Organic Chemistry, 2015, 51, 874-883.	0.3	11
82	Hydrogen-Bond-Assisted Organocatalytic Acetalization of Secondary Alcohols: Experimental and Theoretical Studies. Journal of Physical Chemistry A, 2015, 119, 4108-4117.	1.1	12
83	Synthesis and structure of iridium complexes [Ph3PR][trans-IrCl4(DMSO)2]. Russian Journal of General Chemistry, 2015, 85, 634-639.	0.3	4
84	Structure of complexes of nitrilo tris methylene phosphonic acid with copper, [CuN(CH2PO3)3(H2O)3] and Na4[CuN(CH2PO3)3]2 Â· 19H2O, as bactericides and inhibitors of scaling and corrosion. Crystallography Reports, 2015, 60, 210-216.	0.1	38
85	Synthesis of 3,3-diphenyl-3H-pyrazoles applying vinyl sulfones as chemical equivalents of acetylenes in reaction of 1,3-dipolar cycloaddition to diphenyldiazomethane. Russian Journal of Organic Chemistry, 2015, 51, 1144-1154.	0.3	7
86	Synthesis, structure, and properties of the stabilized coordination chrome(II) complex with nitrilotris(methylenephosphonic) acid [CrII(H2O)3-Î¼-NH(CH2PO3H)3]. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 688-694.	0.3	10
87	Photovoltaic properties of Zn, Al, La, Sm, and Yb complexes with o-iminobenzoquinone ligands. Nanotechnologies in Russia, 2015, 10, 613-620.	0.7	6
88	Synthesis and structure of cobalt(II) complexes with nitrilotris(methylenephosphonic) acid [Co(H2O)3{NH(CH2PO3H)3}] and Na4[Co{N(CH2PO3)3}] Â·13H2O. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2015, 41, 798-804.	0.3	30
89	Thermal stability and thermal decomposition mechanism of nitrilotris(methylene phosphonate) complexes of copper and zinc with varied coordination. Russian Journal of Applied Chemistry, 2014, 87, 1031-1037.	0.1	9
90	Pseudosymmetry software for studying the pseudosymmetry of crystal atomic structures. Crystallography Reports, 2014, 59, 137-139.	0.1	11

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91	XPS characterization of new corrosion inhibitor: zinc aminophosphonate coordination complex. Surface and Interface Analysis, 2014, 46, 750-753.	0.8	16
92	Structure of tetrasodium nitrilotrimethylenetriphosphonatozincate tridecahydrate Na4[N(CH2PO3)3Zn] Â· 13H2O, an inhibitor of scaling and corrosion. Crystallography Reports, 2014, 59, 66-70.	0.1	34
93	Synthesis and structure of the rhodium complex [Ph3MeP][RhBr4(DMSO)2-trans]. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2014, 40, 821-824.	0.3	6
94	Tandem transformations of bromo-substituted Î²-(methylsulfonyl)styrenes in reactions with dimethyl malonate, methyl cyanoacetate, and methyl acetoacetate. Russian Journal of Organic Chemistry, 2014, 50, 993-1002.	0.3	2
95	Thermal, acid-catalyzed, and photolytic transformations of spirocyclic 3H-pyrazoles formed by reactions of methyl, phenyl, and p-tolyl phenylethynyl sulfones with 9-diazofluorene. Russian Journal of Organic Chemistry, 2014, 50, 1323-1334.	0.3	10
96	Thermophysical properties of Ca2GeO4 over the temperature range between (6 and 350)K. Journal of Chemical Thermodynamics, 2014, 78, 58-68.	1.0	1
97	Reaction of phenyl and 4-methylphenyl phenylethynyl sulfones with methyl acetoacetate. Russian Journal of Organic Chemistry, 2013, 49, 1257-1263.	0.3	2
98	New bis-o-benzosemiquinonato tin(IV) complexes. Inorganica Chimica Acta, 2013, 394, 282-288.	1.2	19
99	Reactions of (phenylethynyl)sulfones with tricyclo[4.1.0.02,7]heptanes. Canadian Journal of Chemistry, 2013, 91, 465-471.	0.6	11
100	Bis-o-semiquinonato complexes of transition metals with 5,7-di-tert-butyl-2-(pyridine-2-yl)benzoxazole. Polyhedron, 2013, 49, 239-243.	1.0	16
101	Bis(but-2-enoato-ÎºO)triphenylbismuth(V). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m333-m333.	0.2	12
102	Bis[(E)-3-(4-methoxyphenyl)prop-2-enoato]triphenylantimony(V) benzene monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m167-m167.	0.2	6
103	Polytypism and oxo-tungstate polyhedra polymerization in novel complex uranyl tungstates. Dalton Transactions, 2012, 41, 8512.	1.6	11
104	A Detailed Study of the Dehydration Process in Synthetic Strelkinite, Na[(UO₂)(VO₄)] Â· nH₂O (n = 0, 1, 2). Zeitschrift Fur Kristallographie - Crystalline Materials, 2012, 227, 522-529.	0.4	2
105	Mono-o-semiquinonato mixed-halogenato tin(IV) complexes: EPR spectroscopic and X-ray investigations. Inorganica Chimica Acta, 2012, 380, 57-64.	1.2	19
106	Structure and spectral-luminescence properties of yttrium-stabilized zirconia crystals activated with Tm3+ ions. Optics and Spectroscopy (English Translation of Optika I Spektroskopiya), 2012, 112, 594-600.	0.2	5
107	Paramagnetic mercury(II) complex with o-iminobenzosemiquinone ligand. Doklady Chemistry, 2011, 440, 273-277.	0.2	1
108	Synthesis and structure of the platinum complexes [Bu4N]+[PtBr5(DMSO)]â^', [Ph4P]+[PtBr5(DMSO)]â^', and [Ph3(n-Am)P]+[PtBr5(DMSO)]â^'. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2011, 37, 854-860.	0.3	7

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109	Synthesis and structure of triphenylantinony dimethacrylate. Russian Journal of General Chemistry, 2011, 81, 493-496.	0.3	20
110	Second-order nonlinear susceptibilities of the crystals of some metal tartrates. Crystallography Reports, 2011, 56, 72-74.	0.1	11
111	Crystal structure of potassium sodium tartrate trihydrate. Crystallography Reports, 2011, 56, 1038-1041.	0.1	3
112	Triphenylantimony(V) oâ€amidophenolates with unsymmetrical Nâ€aryl group for a reversible dioxygen binding. Applied Organometallic Chemistry, 2011, 25, 180-189.	1.7	51
113	The binuclear trimethyl/triethylantimony(V) bis-catecholate derivatives of four-electron reduced 4,4â€²-di-(3-methyl-6-tert-butyl-o-benzoquinone). Journal of Organometallic Chemistry, 2011, 696, 517-522.	0.8	17
114	Methylc-1-cyano-t-2-methylsulfonyl-3-phenylcyclopropanecarboxylate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1504-o1504.	0.2	1
115	Antimony(V) catecholato complexes based on 4,5-dialkylsubstituted o-benzoquinone. The spectroscopic and electrochemical studies. Crystal structure of [Ph4Sb]+[Ph2Sb(4,5-Cat)2]â^'. Journal of Organometallic Chemistry, 2010, 695, 530-536.	0.8	32
116	Triethylantimony(V) complexes with bidentate O,N-, O,O- and tridentate O,N,Oâ€²-coordinating o-iminoquinonato/o-quinonato ligands: Synthesis, structure and some properties. Journal of Organometallic Chemistry, 2009, 694, 3462-3469.	0.8	37
117	The translational and inversion pseudosymmetry of the atomic crystal structures of organic and organometallic compounds. Crystallography Reports, 2009, 54, 727-733.	0.1	7
118	Hexacoordinate triphenylantimony(V) complex with tridentate bis-(3,5-di-tert-butyl-phenolate-2-yl)-amine ligand: Synthesis, NMR and X-ray study. Journal of Organometallic Chemistry, 2008, 693, 3451-3455.	0.8	21