

Victor Ch Kravtsov

List of Publications by Year in descending order

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147
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times ranked

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#	ARTICLE	IF	CITATIONS
1	Assembly of Metal-Organic Frameworks (MOFs) Based on Indium-Trimer Building Blocks: A Porous MOF with soc Topology and High Hydrogen Storage. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3278-3283.	13.8	633
2	Molecular building blocks approach to the assembly of zeolite-like metal-organic frameworks (ZMOFs) with extra-large cavities. <i>Chemical Communications</i> , 2006, , 1488.	4.1	438
3	Supramolecular Isomerism in Coordination Compounds: Nanoscale Molecular Hexagons and Chains. <i>Journal of the American Chemical Society</i> , 2002, 124, 9990-9991.	13.7	316
4	Supermolecular Building Blocks (SBBs) and Crystal Design: 12-Connected Open Frameworks Based on a Molecular Cubohemioctahedron. <i>Journal of the American Chemical Society</i> , 2008, 130, 1560-1561.	13.7	300
5	Template-Directed Assembly of Zeolite-like Metal-Organic Frameworks (ZMOFs): A ZMOF with an Unprecedented Zeolite Topology. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 8446-8449.	13.8	259
6	Bottom up Synthesis That Does Not Start at the Bottom: Quadruple Covalent Cross-Linking of Nanoscale Faceted Polyhedra. <i>Journal of the American Chemical Society</i> , 2007, 129, 10076-10077.	13.7	203
7	Quest for Zeolite-like Metal-Organic Frameworks: On Pyrimidinecarboxylate Bis-Chelating Bridging Ligands. <i>Journal of the American Chemical Society</i> , 2008, 130, 3768-3770.	13.7	178
8	Ternary Nets formed by Self-Assembly of Triangles, Squares, and Tetrahedra. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 2877-2880.	13.8	171
9	4-Connected Metal-Organic Assemblies Mediated via Heterochelation and Bridging of Single Metal Ions: Kagom Lattice and the M6L12Octahedron. <i>Journal of the American Chemical Society</i> , 2005, 127, 7266-7267.	13.7	166
10	Zeolite-like Metal-Organic Frameworks (ZMOFs) Based on the Directed Assembly of Finite Metal-Organic Cubes (MOCs). <i>Journal of the American Chemical Society</i> , 2009, 131, 17753-17755.	13.7	156
11	The Next Chapter in MOF Pillaring Strategies: Trigonal Heterofunctional Ligands To Access Targeted High-Connected Three Dimensional Nets, Isorecticular Platforms. <i>Journal of the American Chemical Society</i> , 2011, 133, 17532-17535.	13.7	155
12	Directed assembly of metal-organic cubes from deliberately pre-designed molecular building blocks. <i>Chemical Communications</i> , 2004, , 2806-2807.	4.1	146
13	Exceptional Stability and High Hydrogen Uptake in Hydrogen-Bonded Metal-Organic Cubes Possessing ACO and AST Zeolite-like Topologies. <i>Journal of the American Chemical Society</i> , 2009, 131, 10394-10396.	13.7	136
14	Synthesis of Organic Photodimeric Cage Molecules Based on Cycloaddition via Metal-Ligand Directed Assembly. <i>Journal of the American Chemical Society</i> , 2007, 129, 5820-5821.	13.7	99
15	Copper(II) and zinc(II) complexes with Schiff-base ligands derived from salicylaldehyde and 3-methoxysalicylaldehyde: Synthesis, crystal structures, magnetic and luminescence properties. <i>Inorganica Chimica Acta</i> , 2008, 361, 3903-3911.	2.4	98
16	Guest-Dependent Cavities in Two-Dimensional Metal-Organic Frameworks Sustained by Tetrafluoro-1,3-benzenedicarboxylate. <i>Crystal Growth and Design</i> , 2007, 7, 1154-1162.	3.0	52
17	Ultralarge 3d/4f Coordination Wheels: From Carboxylate/Amino Alcohol-Supported {Fe ₄ Ln ₂ } to {Fe ₁₈ Ln ₆ } Rings. <i>Inorganic Chemistry</i> , 2017, 56, 1814-1822.	4.0	52
18	Alkoxo-bridged binuclear copper(II) complexes as nodes in constructing extended structures. <i>Inorganica Chimica Acta</i> , 2003, 353, 35-42.	2.4	49

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37	An (8,3)-a 3D Coordination Network and Concomitant Three-Connected Supramolecular Isomers. <i>Crystal Growth and Design</i> , 2006, 6, 2207-2209.	3.0	24
38	Tetranuclear $\{Co^{II}\}_2\{Co^{III}\}_2$, Octanuclear $\{Co^{II}\}_4\{Co^{III}\}_4$, and Hexanuclear $\{Co^{III}\}_3\{Dy^{III}\}_3$ Pivalate Clusters: Synthesis, Magnetic Characterization, and Theoretical Modeling. <i>Inorganic Chemistry</i> , 2017, 56, 2662-2676.	4.0	24
39	MIXED MACROCYCLIC COORDINATION COMPOUNDS CONTAINING THIOSEMICARBAZIDE AND CROWN-ETHER MOIETIES (SYNTHESIS, STRUCTURE AND PROPERTIES). <i>Reviews in Inorganic Chemistry</i> , 2001, 21, 1-42.	4.1	23
40	Persistent CH \cdots N Interactions in Mefenamic Acid Complexes with Cyclic and Acyclic Amines. <i>Crystal Growth and Design</i> , 2010, 10, 3647-3656.	3.0	23
41	Versatility of Cyclic Triimidazole to Assemble 1D, 2D, and 3D Cu(I) Halide Coordination Networks. <i>Crystal Growth and Design</i> , 2019, 19, 1567-1575.	3.0	23
42	Ampicillin acidity and formation constants with some metals and their thermodynamic parameters in different media. Crystal structures of two polymorphs isolated from the reaction of ampicillin with copper(II). <i>Journal of Coordination Chemistry</i> , 2006, 59, 65-84.	2.2	22
43	Discrete Complexes and One-Dimensional Coordination Polymers with $[Cu(II)(2,2\text{-bpy})]^{2+}$ and $[Cu(II)(phen)]^{2+}$ Corner Fragments: Insight into Supramolecular Structure and Optical Properties. <i>Crystal Growth and Design</i> , 2016, 16, 6275-6285.	3.0	22
44	New binuclear model compounds for the study of the 4f \cdots 4f exchange interaction. <i>Inorganica Chimica Acta</i> , 2004, 357, 1613-1618.	2.4	21
45	Partial in Situ Reduction of Copper(II) Resulting in One-Pot Formation of 2D Neutral and 3D Cationic Copper(I) Iodide \cdots Pyrazine Coordination Polymers: Structure and Emissive Properties. <i>Inorganic Chemistry</i> , 2017, 56, 5141-5151.	4.0	21
46	Hydrogen bonding assemblies in host \cdots guest complexes with 18-crown-6. <i>Journal of Molecular Structure</i> , 2003, 647, 129-140.	3.6	20
47	Conformational isomerism and hydrogen-bonded motifs of anion assisted supramolecular self-assemblies using Cu(I)/Co(I) salts and pyridine-4-acetamide. <i>Inorganica Chimica Acta</i> , 2010, 363, 387-394.	2.4	20
48	Structural Study of Salicylic Acid Salts of a Series of Azacycles and Azacrown Ethers. <i>Crystal Growth and Design</i> , 2010, 10, 5210-5220.	3.0	20
49	Iron(μ_3) carboxylate/aminoalcohol coordination clusters with propeller-shaped Fe_8 cores: approaching reasonable exchange energies. <i>Dalton Transactions</i> , 2015, 44, 20753-20762.	3.3	20
50	New tetranuclear copper(II) complexes obtained by using compartmental and exo-dentate ligands. <i>Polyhedron</i> , 2003, 22, 1385-1389.	2.2	19
51	Iron(III) \cdots Pivalate \cdots Based Complexes with Tetranuclear $\{Fe_4(\mu_3O)_2\}_8$ Cores and N -Donor Ligands: Formation of Cluster and Polymeric Architectures. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 356-367.	2.0	19
52	Single crystal X-ray structure investigation of $Cu_2ZnSnSe_4$. <i>Surface Engineering and Applied Electrochemistry</i> , 2013, 49, 423-426.	0.8	19
53	Interpenetrated (8,3)-c and (10,3)-b Metal \cdots Organic Frameworks Based on $\{Fe^{III}\}_3$ and $\{Fe^{III}\}_2\{Co^{II}\}$ Pivalate Spin Clusters. <i>Crystal Growth and Design</i> , 2014, 14, 4721-4728.	3.0	19
54	Effects of Anion and Bipyridyl Bridging Ligand Identity on the Co(II) Coordination Networks. <i>Crystal Growth and Design</i> , 2014, 14, 3015-3025.	3.0	19

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55	Antimony(III) fluoride: inclusion complexes with crown ethers. <i>Journal of Chemical Crystallography</i> , 1996, 26, 823-833.	1.1	18
56	The co-crystal of iron(II) complex hydrate with hydroxybenzoic acid: [Fe(Phen) ₃]Cl(p-hydroxybenzoate)·2(p-hydroxybenzoic acid)·7H ₂ O. <i>Journal of Chemical Crystallography</i> , 2007, 37, 219-231.	1.1	18
57	Solid State Structural Characterization and Solution Spectroscopy of a Dodecyloxy Copper Nanoball. <i>Crystal Growth and Design</i> , 2011, 11, 3183-3189.	3.0	18
58	Preparation, structure and properties of pyridinium/bipyridinium hexafluorosilicates. <i>Journal of Fluorine Chemistry</i> , 2014, 160, 57-63.	1.7	18
59	Structures of NaI Complexes of 16-Membered Azo-and Azoxycrown Ethers. Correlation of Crystal Structure and Carrier-Doped Membrane Electrode Selectivity. <i>Supramolecular Chemistry</i> , 1999, 11, 109-118.	1.2	17
60	New copper(II) complexes with isoconazole: Synthesis, structures and biological properties. <i>Polyhedron</i> , 2013, 52, 106-114.	2.2	16
61	Discrete Binuclear Cobalt(III) Bis-dioximates with Wheel-and-Axle Topology as Building Blocks To Afford Porous Supramolecular Metal-Organic Frameworks. <i>Crystal Growth and Design</i> , 2016, 16, 814-820.	3.0	16
62	Crown-templated assembling of the inorganic binuclear fluoro-containing anions in the system ZrO ₂ /HfO ₂ (Nb ₂ O ₅ /Ta ₂ O ₅)-HF-H ₂ O-azacrown ether. <i>Polyhedron</i> , 2008, 27, 2049-2058.	2.2	15
63	Aggregation of a Giant Bean-like {Mn ₂₆ Dy ₆ } Heterometallic Oxo-Hydroxo-Carboxylate Nanosized Cluster from a Hexanuclear {Mn ₆ } Precursor. <i>Crystal Growth and Design</i> , 2020, 20, 33-38.	3.0	15
64	Contribution of chiral HPLC in tandem with polarimetric detection in the determination of absolute configuration by chemical interconversion method: Example in 1-(thio)oxothiazolinyl-3-(thio)oxothiazolinyl toluene atropisomer series. <i>Chirality</i> , 2002, 14, 665-673.	2.6	14
65	Potassium-controlled synthesis of heterotopic macrocycles based on isothiosemicarbazide. <i>Inorganica Chimica Acta</i> , 2002, 328, 123-133.	2.4	14
66	The reaction of nickel(II) xanthates with tetraphenyldiphosphinoethane (dppe) revisited. Formation and crystal structures of Ni ₃ S ₂ (S ₂ COR) ₂ (dppe) (R=Me, Et; dppe=Ph ₂ PCH ₂ CH ₂ PPh ₂) at room temperature and of Ni(S ₂ CO)(dppe) at 150 K. <i>Polyhedron</i> , 2003, 22, 2895-2900.	2.2	14
67	Coordination Polymers Constructed from alkoxo-bridged nodes and exo-bidentate Ligands. <i>Journal of Molecular Structure</i> , 2006, 796, 123-128.	3.6	14
68	Synthesis of 6-Aminopropyl-6H-indolo[2,3-b]quinoxaline Derivatives. <i>Journal of Heterocyclic Chemistry</i> , 2012, 49, 678-682.	2.6	14
69	X-ray diffraction investigation on Cu ₂ ZnSiSe ₄ single and polycrystalline crystals. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2015, 230, 507-511.	0.8	14
70	Mixed-ligand coordination compounds based on the rigid 4,4'-bis(1-imidazolyl)biphenyl and pyridinedicarboxylate ligands. <i>Inorganica Chimica Acta</i> , 2018, 482, 526-534.	2.4	14
71	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 39, 219-228.	1.6	13
72	A single-crystalline microporous coordination polymer with mixed parallel and diagonal interpenetrating ±-Po networks. <i>CrystEngComm</i> , 2011, 13, 4838.	2.6	13

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73	Synthesis of nitrogen-containing drimane sesquiterpenoids from 11-dihomodrim-8(9)-en-12-one. <i>Chemistry of Natural Compounds</i> , 2011, 47, 223-228.	0.8	13
74	Cluster-based networks: assembly of a (4,4) layer and a rare T-shaped bilayer from [MnIII ₂ MnII ₄ O ₂ (RCOO) ₁₀] coordination clusters. <i>CrystEngComm</i> , 2014, 16, 6523.	2.6	13
75	Extrinsic Heavy Metal Atom Effect on the Solid-State Room Temperature Phosphorescence of Cyclic Triimidazole. <i>Chemistry - an Asian Journal</i> , 2019, 14, 853-858.	3.3	13
76	Synthesis and structure of metallomacrocycles based on isothiosemicarbazides. <i>Inorganica Chimica Acta</i> , 1995, 238, 23-33.	2.4	12
77	THE STRUCTURE OF DICHLOROBIS-1, 10-PHENANTHROLINE MANGANESE(II). <i>Journal of Coordination Chemistry</i> , 1996, 37, 187-193.	2.2	12
78	Crown ethers with an azo or azoxy unit and sulfur atom(s) in a 13-membered macrocycle. <i>Tetrahedron</i> , 1999, 55, 8433-8442.	1.9	12
79	New Class of Chromogenic Proton-Dissociable Azocrown Reagents for Alkali Metal Ions. <i>Journal of Supramolecular Chemistry</i> , 2001, 1, 77-85.	0.4	12
80	Molecular structures and supramolecular architectures of two chromogenic 13-membered azobenzocrown ethers with a peripheral hydroxyl group in the benzene ring. <i>Journal of Molecular Structure</i> , 2004, 699, 9-15.	3.6	12
81	Ethylethanolammonium 4-nitrobenzoate. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 343-352.	3.6	12
82	Ammonium hexafluoridosilicates: Synthesis, structures, properties, applications. <i>Journal of Fluorine Chemistry</i> , 2019, 221, 91-102.	1.7	12
83	Chromism, positional, conformational and structural isomerism in a series of Zn(II) and Cd(II) coordination polymers based on methylated azine N,N'-donor linkers. <i>Polyhedron</i> , 2020, 180, 114411.	2.2	12
84	Heterocalixarenes featuring the benzimidazol-2-one subunit. Synthesis and X-ray structural studies of solvent inclusions. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1996, , 2359.	0.9	11
85	Zeolites embrace metal-organic frameworks: building block approach to the design and synthesis of zeolite-like metal-organic frameworks (ZMOFs). <i>Studies in Surface Science and Catalysis</i> , 2007, 170, 2021-2029.	1.5	11
86	Structural study and Raman scattering analysis of Cu ₂ ZnSiTe ₄ bulk crystals. <i>Optics Express</i> , 2014, 22, A1936.	3.4	11
87	Specificity of salicylaldehyde S-alkylisothiosemicarbazones coordination in palladium(II) complexes. <i>Polyhedron</i> , 2014, 80, 250-255.	2.2	11
88	Synthesis and Structure of Homodrimane Sesquiterpenoids Containing 1,2,4-Triazole and Carbazole Rings. <i>Chemistry of Natural Compounds</i> , 2015, 51, 684-688.	0.8	11
89	Synthesis, Characterization, and Modeling of Magnetic Properties of a Hexanuclear Amino Alcohol-Supported {Co ^{II} } ₂ {Co ^{III} } ₂ Dy ^{III} Pivalate Cluster. <i>Journal of Physical Chemistry C</i> , 2016, 120, 7435-7443.	3.1	11
90	Reaction of lead halides with 18-crown-6 and dicyclohexano-18-crown-6: Solvent extraction, synthesis and crystal structure of [Pb(18-crown-6)] ₂ . <i>Supramolecular Chemistry</i> , 1995, 4, 259-263.	1.2	10

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91	Reductive cyclization products of 1,2-bis(2-nitrophenoxy)ethanes. x-ray structures of 10-membered azoxycrown ether stereoisomers and the sodium iodide complex of a 20-membered azoazoxycrown. <i>Journal of Supramolecular Chemistry</i> , 2001, 1, 101-110.	0.4	10
92	Exchange interaction at the supramolecular level. EPR investigation of two copper (II) compounds: [Cu ₂ (acac) ₂ (phen) ₂ (bpe)](ClO ₄) ₂ ·(bpe)·CH ₃ CN·H ₂ O and [Cu ₂ (acac) ₂ (phen) ₂ (bpp)](ClO ₄) ₂ ·6H ₂ O (bpe=trans-1,2-bis(4-pyridyl)ethylene, bpp=bis(4-pyridyl)propane). <i>Applied Magnetic Resonance</i> , 2005, 28, 297-310.	1.2	10
93	Synthesis and electrode properties of 19-membered azo- and azoxycrown ethers. Structure of dibenzo-19-azocrown-7. <i>Tetrahedron</i> , 2006, 62, 149-154.	1.9	10
94	Photodegradation of some 14,15-bisnorlabdene-13-ones, derived from larixol. Synthesis of drimanic dienes with functional groups at C-6. <i>Tetrahedron</i> , 2006, 62, 8489-8497.	1.9	10
95	Supramolecular associates of para-aminobenzoic acid with N- and N,O-heterocyclic molecules. <i>New Journal of Chemistry</i> , 2007, 31, 561.	2.8	10
96	Tetrabenzylcyclen as a receptor for fluoride. <i>CrystEngComm</i> , 2011, 13, 3682.	2.6	10
97	Title is missing!. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 1998, 30, 197-213.	1.6	9
98	Structure and properties of the tetragonal phase of MnCuAs. <i>Surface Engineering and Applied Electrochemistry</i> , 2011, 47, 540-543.	0.8	9
99	Site-selective luminescence spectroscopy of bound excitons and local band structure of chlorine intercalated 2H- and 3R-MoS ₂ polytypes. <i>Journal of Luminescence</i> , 2016, 177, 331-336.	3.1	9
100	Synthesis, crystal structures, properties and caries prevention efficiency of 2-, 3-, 4-carboxymethylpyridinium hexafluorosilicates. <i>Journal of Fluorine Chemistry</i> , 2018, 205, 15-21.	1.7	9
101	Synthesis, Structure, and Anticaries Activity of 2-Amino-4,6-Dihydroxypyrimidinium Hexafluorosilicate. <i>Pharmaceutical Chemistry Journal</i> , 2018, 52, 606-610.	0.8	8
102	Seven Zn(II) and Cd(II) 1D coordination polymers based on azine donor linkers and decorated with 2-thiophenecarboxylate: Syntheses, structural parallels, Hirshfeld surface analysis, and spectroscopic and inclusion properties. <i>Polyhedron</i> , 2020, 188, 114702.	2.2	8
103	From 1D to 2D Cd(II) and Zn(II) Coordination Networks by Replacing Monocarboxylate with Dicarboxylates in Partnership with Azine Ligands: Synthesis, Crystal Structures, Inclusion, and Emission Properties. <i>Molecules</i> , 2020, 25, 5616.	3.8	8
104	Synthesis, characterization, and biological activity of novel 3 <i>d</i> metal coordination compounds with 2-acetylpyridine ⁴ -allyl- <i>S</i> -methylisothiosemicarbazone. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6172.	3.5	8
105	Structural Landscape of Zn(II) and Cd(II) Coordination Compounds with Two Isomeric Triimidazole Luminophores: Impact of Crystal Packing Patterns on Emission Properties. <i>Crystal Growth and Design</i> , 2021, 21, 4184-4200.	3.0	8
106	Regulation of π-π stacking interactions between triimidazole luminophores and comprehensive emission quenching by coordination to Cu(II). <i>New Journal of Chemistry</i> , 2021, 45, 9040-9052.	2.8	8
107	Novel and elegant modes of SbF ₃ coordination in the complexes with azacrown ethers. <i>Journal of Chemical Crystallography</i> , 1999, 29, 1245-1254.	1.1	7
108	Lower rim substituted tert-butylcalix[4]arenes (II). Complexing ability of 5,11,17,23-tetra-tert-butyl-25,26,27,28-tetrakis-O-(piperidinylcarbonyl)methylenecalix[4]arene. The crystal structures of the ligand and its sodium complex. <i>Polyhedron</i> , 2002, 21, 763-768.	2.2	7

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109	Synthesis and absolute configuration assignment of 5-amino-1,3,5-triphenyl-pentane-1,3-diol stereoisomers. <i>Chirality</i> , 2005, 17, 63-72.	2.6	7
110	Synthesis, biological evaluation, X-ray molecular structure and molecular docking studies of RGD mimetics containing 6-amino-2,3-dihydroisoindolin-1-one fragment as ligands of integrin $\alpha_5\beta_1$. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4646-4661.	3.0	7
111	Structure, magnetic susceptibility, and specific heat of the spin-orbital-liquid candidate FeS_2 . <i>Physical Review B</i> , 2017, 96, .	3.2	7
112	Versatility of copper(II) coordination compounds with 2,3-bis(2-pyridyl)pyrazine mediated by temperature, solvents and anions choice. <i>Solid State Sciences</i> , 2018, 82, 1-12.	3.2	7
113	Binuclear and polymeric Zn(II) and Cd(II) coordination compounds with chromophore N-((pyridin-4-yl)methylene)benzene-1,4-diamine obtained in situ: Preparation, structural and spectroscopic study. <i>Inorganica Chimica Acta</i> , 2019, 491, 42-51.	2.4	7
114	Chromenol Derivatives as Novel Antifungal Agents: Synthesis, In Silico and In Vitro Evaluation. <i>Molecules</i> , 2021, 26, 4304.	3.8	7
115	Synthetic, spectroscopic and X-ray crystallographic structural studies on copper(II) complexes of the aminoguanizone of pyruvic acid. <i>Inorganica Chimica Acta</i> , 2008, 361, 309-316.	2.4	6
116	Halogen impact into new oxonium benzo-crown ether complexes with tetrachloro- and tetrabromoaurates(iii). <i>Dalton Transactions</i> , 2014, 43, 7087.	3.3	6
117	Synthesis, biological evaluation and molecular docking studies of 2-piperazin-1-yl-quinazolines as platelet aggregation inhibitors and ligands of integrin $\alpha_5\beta_1$. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 1839-1843.	2.2	6
118	Cobalt(II) complexes with pentadentate Schiff bases 2,6-diacetylpyridine hydrazones: Syntheses and structures. <i>Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya</i> , 2017, 43, 21-36.	1.0	6
119	Synthesis and structure of zinc(II) and cobalt(II) coordination polymers involving the elongated $2,3,5,6$ -tetramethylterphenyl-4,4'-dicarboxylate ligand. <i>Inorganica Chimica Acta</i> , 2020, 506, 119500.	2.4	6
120	A new polymorph of cis-trans-cis-dicyclohexano-18-crown-6. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2002, 58, o683-o684.	0.4	5
121	Water-sulfate anion interplay in the evolution of solid state architectures and emission properties of Zn and Cd coordination networks with four azine ligands. <i>Journal of Solid State Chemistry</i> , 2020, 286, 121312.	2.9	5
122	Bis(3-hydroxymethylpyridinium) hexafluorosilicate monohydrate as a new potential anticaries agent: Synthesis, crystal structure and pharmacological properties. <i>Journal of Fluorine Chemistry</i> , 2020, 235, 109547.	1.7	5
123	Structure of the 18-Crown-6 Complex with Ammonium Hexafluorosilicate and Water. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 39, 85-89.	1.6	4
124	Heterotrinnuclear $[\text{Fe}_2\text{Ni}]\text{-}\mu_3\text{-oxo}$ -cluster Based on Salicylic Acid. Synthesis, Structure and Physico-chemical Properties. <i>Chemistry Journal of Moldova</i> , 2018, 13, 46-53.	0.6	4
125	Unexpected Thioketene Derivative Formation During Thioacyl Dithiophosphate Synthesis. <i>Synthetic Communications</i> , 2003, 33, 1797-1808.	2.1	3
126	'Metalloaromaticity' of metal chelate ring. π - π stacking interactions in solid-state supramolecular architecture of copper(II) complexes with aromatic ligands. <i>Acta Crystallographica Section A: Foundations and Advances</i> , 2004, 60, s304-s304.	0.3	3

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127	Hexanuclear Fe(III) wheels functionalized by amino-acetonitrile derivatives. Solid State Sciences, 2018, 78, 156-162.	3.2	3
128	Thermogravimetric and kinetic study of new bis(iminophosphorane)ethane solvates. Journal of Thermal Analysis and Calorimetry, 2020, 141, 1009-1016.	3.6	3
129	<i>Bis</i> (2-ethyl-3-ethyl-4-carboxyethylpyridinium) hexafluorosilicates as potential caries prophylactic agents. Archiv Der Pharmazie, 2022, , e2200074.	4.1	3
130	X-Ray Structure and Proton NMR Study of a Hexacoordinated Lithium Complex. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1997, 28, 125-140.	1.6	2
131	Incorporation of Hexanuclear Mn(II,III) Carboxylate Clusters with a {Mn6O2} Core in Polymeric Structures. Crystals, 2018, 8, 100.	2.2	2
132	Thermal analysis, synthesis and structural studies of heterometallic {Fe2MO} salicylate complexes. Journal of Thermal Analysis and Calorimetry, 2019, 138, 2623-2633.	3.6	2
133	Synthesis and Crystal Structure of [Co(DmgH)2(Thio)2]2F[PF6]. The Effect of Fluorine-Containing Co(III) Dioximates on the Physiological Processes of the Microalga Porphyridium cruentum. Russian Journal of Coordination Chemistry/Koordinatsionnaya Khimiya, 2019, 45, 200-207.	1.0	2
134	A {Na₂Fe₁₀} isobutyrate cluster, interlinked into 1D chains. CrystEngComm, 2021, 23, 5153-5156.	2.6	2
135	Title is missing!. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 2000, 36, 247-257.	1.6	1
136	Synthesis and crystal structures of 7-bromo-5-(2-chloro)phenyl-3-hydroxy-1-methyl-1,2-dihydro-3H-1,4-benzodiazepin-2-one and 7-bromo-5-(2-chloro)phenyl-1-hexyl-1,2,4,5-tetrahydro-3H-1,4-benzodiazepin-2,3-dione. Journal of Molecular Structure, 2012, 1017, 32-37.	3.6	1
137	Excitonic Luminescence, X-ray Analysis and Local Band Structure of Chlorine Intercalated 2H- and 3R-MoS2 Polytypes. IFMBE Proceedings, 2016, , 192-195.	0.3	1
138	Structure, superconductivity, and magnetism in RbS_z . Physical Review B, 2020, 101, .	3.2	1
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