Igor O Fritsky

List of Publications by Year
in descending order

143	2,648	126907	233421
papers	citations	33	45
		h-index	g-index

144	144	144	2233
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metallacrown-based compounds: Applications in catalysis, luminescence, molecular magnetism, and adsorption. Coordination Chemistry Reviews, 2016, 327-328, 304-332.	18.8	90
2	An Allosteric Synthetic Catalyst: Metal Ions Tune the Activity of an Artificial Phosphodiesterase. Chemistry - A European Journal, 2001, 7, 1221-1231.	3.3	75
3	Synthesis and Structure of [2 Ã— 2] Molecular Grid Copper(II) and Nickel(II) Complexes with a New Polydentate Oxime-Containing Schiff Base Ligand. Inorganic Chemistry, 2008, 47, 5656-5665.	4.0	70
4	Allosteric Regulation of Artificial Phosphoesterase Activity by Metal Ions. Angewandte Chemie - International Edition, 2000, 39, 3255-3258.	13.8	68
5	Efficient Catalytic Phosphate Ester Cleavage by Binuclear Zinc(II) Pyrazolate Complexes as Functional Models of Metallophosphatases. Inorganic Chemistry, 2009, 48, 6960-6971.	4.0	64
6	Synthesis of Spinâ€Crossover Nanoâ•and Microâ•objects in Homogeneous Media. Chemistry - A European Journal, 2012, 18, 9946-9954.	3.3	63
7	Electronic communication between fluorescent pyrene excimers and spin crossover complexes in nanocomposite particles. Journal of Materials Chemistry C, 2015, 3, 5026-5032.	5.5	63
8	Spin Crossover in Fe(II)â€“M(II) Cyanoheterobimetallic Frameworks (M = Ni, Pd, Pt) with 2-Substituted Pyrazines. Inorganic Chemistry, 2016, 55, 4906-4914.	4.0	58
9	Oxime analogs of amino acids and peptides are efficient ligands for NiII ions. Journal of Inorganic Biochemistry, 1997, 65, 287-294.	3.5	56
10	Regular High-Nuclearity Species from Square Building Blocks: A Triangular 3 Ã— [2 Ã— 2] Ni12 Complex Generated by the Self-assembly of Three [2 Ã— 2] Ni4 Molecular Grids. Inorganic Chemistry, 2012, 51, 7445-7447.	4.0	56
11	Template synthesis of square-planar nickel(II) and copper(III) complexes based on hydrazide ligands. Journal of the Chemical Society Dalton Transactions, 1998, , 3269-3274.	1.1	55
12	Efficient stabilization of copper(iii) in tetraaza pseudo-macrocyclic oxime-and-hydrazide ligands with adjustable cavity size. Chemical Communications, 2006, , 4125-4127.	4.1	54
13	A Tripleâ€Decker Heptadecanuclear (Cu^{II})₁₅(Cr^{III})₂ Complex Assembled from Pentanuclear Metallacrowns. European Journal of Inorganic Chemistry, 2010, 2010, 4851-4858.	2.0	51
14	Strong Cooperative Spin Crossover in 2D and 3D Fe^{II}â€“M^{I,II} Hofmann-Like Coordination Polymers Based on 2-Fluoropyrazine. Inorganic Chemistry, 2016, 55, 10654-10665.	4.0	50
15	Cooperative Highâ€Temperature Spin Crossover Accompanied by a Highly Anisotropic Structural Distortion. European Journal of Inorganic Chemistry, 2016, 2016, 3191-3195.	2.0	49
16	Indefinitely stable iron(IV) cage complexes formed in water by air oxidation. Nature Communications, 2017, 8, 14099.	12.8	48
17	One-Pot Synthesis of a New Magnetically Coupled Heterometallic Cu₂Mn₂ [2 Ã— 2] Molecular Grid. Inorganic Chemistry, 2010, 49, 4750-4752.	4.0	47
18	Magnetic and Sorption Properties of Supramolecular Systems Based on Pentanuclear Copper(II) 12â€Metallacrownâ€4 Complexes and Isomeric Phthalates: Structural Modeling of the Different Stages of Alcohol Sorption. European Journal of Inorganic Chemistry, 2011, 2011, 4826-4836.	2.0	47

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19	Effect of metal ionic radius and chelate ring alternation motif on stabilization of trivalent nickel and copper in binuclear complexes with double cis-oximato bridges. Dalton Transactions, 2005, , 1428-1437.	3.3	46
20	Study of complex formation with 2-hydroxyiminocarboxylates: specific metal binding ability of 2-(4-methylthiazol-2-yl)-2-(hydroxyimino)acetic acid. Inorganica Chimica Acta, 2002, 329, 113-121.	2.4	41
21	Chiral spin crossover nanoparticles and gels with switchable circular dichroism. Journal of Materials Chemistry C, 2015, 3, 4737-4741.	5.5	41
22	A new Cu(ii) [12]metallocrown-4 pentanuclear complex based on a Cu(ii)-malonomonohydroxamic acid unit. New Journal of Chemistry, 2007, 31, 1798.	2.8	40
23	Control of molecular topology by stereochemical preferences of metal ions: double helical versus side-by-side structures in tetranuclear copper(ii) and nickel(ii) complexes. Dalton Transactions RSC, 2002, , 1307.	2.3	39
24	Evaluating the Conformational Role of an Allosteric CuII Ion in Anion Recognition and Catalysis by a Tricopper Complex. Supramolecular Chemistry, 2003, 15, 529-547.	1.2	39
25	N-Bonding of the hydroxamic function in nickel(II) and copper(II) complexes with 2-(hydroxyimino)propanohydroxamic acid. Journal of the Chemical Society Dalton Transactions, 1999, , 743-750.	1.1	38
26	Direct synthesis and crystal structure of zinc thiocyanate complexes with 1,4diazabicyclo(2,2,2)octane. Polyhedron, 1997, 16, 267-274.	2.2	37
27	Hydrogen bonded supramolecular structures of cationic and anionic module assemblies containing square-planar oximate complex anions. Inorganica Chimica Acta, 2004, 357, 3746-3752.	2.4	37
28	Synthesis, structure and magnetism of a new ferromagnetic hexanuclear nickel cluster with a dicubane-like core. Dalton Transactions, 2005, , 27-29.	3.3	37
29	New Synthetic Approach to Polyaryl Strands Containing Pyridine and Pyrimidine Units. European Journal of Organic Chemistry, 2000, 2000, 3505-3510.	2.4	36
30	Chelating dihydroxamic acids: study of metal speciation and co-ordination compounds with Ni2+ and Cu2+. Dalton Transactions RSC, 2000, , 4064-4068.	2.3	36
31	On/off regulation of catalysis by allosteric control of metal complex nuclearity. Chemical Communications, 2004, , 880-881.	4.1	35
32	Bis(3,5-dimethyl-1H-pyrazolyl)selenide â€“ a new bidentate bent connector for preparation of 1D and 2D co-ordination polymers. Dalton Transactions, 2007, , 3183-3194.	3.3	34
33	Synthesis and structure of diaqua-bis(ethylenediamine)copper(II) salts with anions of carbamic acids. Polyhedron, 1997, 16, 1723-1729.	2.2	33
34	Efficient visible light-driven water oxidation catalysed by an iron(<scp>iv</scp>) clathrochelate complex. Chemical Communications, 2019, 55, 3335-3338.	4.1	33
35	Copper(II) Co-ordination by oxime analogues of amino acids and peptides. Journal of the Chemical Society Dalton Transactions, 1995, , 3911-3915.	1.1	32
36	Toward the redox-based allosteric control of the activity of a trinuclear metal complex catalyst. Inorganica Chimica Acta, 2003, 346, 111-118.	2.4	32

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37	Mono-, Di- and Polymeric Calcium and Gadolinium Complexes of the Tripodal Ligand 2,2â€²,2â€²â€²-Nitrilotribenzoic Acid. European Journal of Inorganic Chemistry, 2005, 2005, 759-765.	2.0	32
38	2-(Hydroxyimino)propanohydroxamic acid, a new effective ligand for aluminium. Dalton Transactions RSC, 2000, , 4201-4208.	2.3	31
39	Co-ordination ability of amino acid oximes. Potentiometric, spectroscopic and structural studies of complexes of 2-cyano-2-(hydroxyimino)acetamide. Journal of the Chemical Society Dalton Transactions, 1997, , 273-276.	1.1	30
40	Co-ordination of copper(II) and nickel(II) ions by a novel open chain oxime ligand. Journal of the Chemical Society Dalton Transactions, 1997, , 3853-3860.	1.1	29
41	Magnetism and Molecular Nonlinear Optical Second-Order Response Meet in a Spin Crossover Complex. Journal of Physical Chemistry C, 2012, 116, 11251-11255.	3.1	29
42	Collapsed Cu(II)-Hydroxamate Metallacrowns. Inorganic Chemistry, 2012, 51, 6221-6227.	4.0	29
43	Room temperature hysteretic spin crossover in a new cyanoheterometallic framework. Chemical Communications, 2019, 55, 3359-3362.	4.1	28
44	High temperature spin crossover in [Fe(pyrazine){Ag(CN)₂}₂] and its solvate. New Journal of Chemistry, 2016, 40, 9012-9016.	2.8	25
45	Binuclear manganese(III) complexes of an unsymmetric pyrazolate-based compartmental ligand with hard donor set. Inorganica Chimica Acta, 2010, 363, 3036-3040.	2.4	23
46	Structural trends in a series of isostructural lanthanideâ€“copper metallacrown sulfates (Ln^{III}= Pr, Nd, Sm, Eu, Gd, Dy and Ho): hexaaquapentakis[Î¼₃-glycinehydroxamato(2â¯)]sulfatopentacopper(II)lanthanide(III) heptaaquapentakis[Î¼₃-glycinehydroxamato(2â¯)]sulfatopentacopper(II)lanthanide(III) sulfate hexahydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2011, 67, m255-m265.	0.4	23
47	Enantioselective Guest Effect on the Spin State of a Chiral Coordination Framework. Chemistry - A European Journal, 2015, 21, 18076-18079.	3.3	23
48	Spin crossover in FeII cyanometallic frameworks. Inorganica Chimica Acta, 2021, 521, 120303.	2.4	21
49	Biâ€•and Trinuclear Copper(II) Complexes with a Bridging Pyrazole/Oxime Ligand: Structures and Magnetic Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2008, 634, 2428-2436.	1.2	20
50	Synthesis of [Fe(hptrz)3](OTs)2 spin crossover nanoparticles in microemulsion. Polyhedron, 2012, 38, 245-250.	2.2	19
51	Coordination Diversity in Mono- and Oligonuclear Copper(II) Complexes of Pyridine-2-Hydroxamic and Pyridine-2,6-Dihydroxamic Acids. Inorganic Chemistry, 2013, 52, 7633-7644.	4.0	19
52	Synthesis of cobalt(III) complexes with new oxime-containing Schiff base ligands and metalâ€“ligand coordination in solution. Polyhedron, 2012, 33, 410-416.	2.2	18
53	Imparting hysteretic behavior to spin transition in neutral mononuclear complexes. RSC Advances, 2016, 6, 39627-39635.	3.6	16
54	Chiral organicâ€“inorganic lead halide perovskites based on Î±-alanine. New Journal of Chemistry, 2021, 45, 12606-12612.	2.8	16

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55	Pyridine-2,6-dihydroxamic acid, a powerful dihydroxamate ligand for Ni2+and Cu2+ions. Dalton Transactions RSC, 2002, , 4639-4643.	2.3	15
56	Self-assembly of a molecular figure-of-eight strip. Chemical Communications, 2004, , 28-29.	4.1	15
57	Photoinduced hole transfer from tris(bipyridine)ruthenium dye to a high-valent iron-based water oxidation catalyst. Faraday Discussions, 2019, 215, 162-174.	3.2	15
58	Spin crossover in 2D iron(<scp>ii</scp>) phthalazine cyanometallic complexes. Dalton Transactions, 2020, 49, 5302-5311.	3.3	15
59	New reaction of 1H-pyrazoles with selenium dioxide: one-pot synthesis of bis(1H-pyrazol-4-yl)selenides. Tetrahedron, 2010, 66, 8772-8777.	1.9	14
60	Novel pyrazolate-based copper(II) [2Ã—2] grid complexes: Synthesis, structure and properties. Inorganica Chimica Acta, 2012, 392, 322-330.	2.4	14
61	Ion Association in Aprotic Solvents for Lithium Ion Batteries Requires Discreteâ€“Continuum Approach: Lithium Bis(oxalato)borate in Ethylene Carbonate Based Mixtures. Journal of Physical Chemistry C, 2016, 120, 16545-16552.	3.1	14
62	Direct Synthesis of Spinâ€Crossover Complexes: An Unexpectedly Revealed New Ironâ€Triazolic Structure. European Journal of Inorganic Chemistry, 2020, 2020, 4523-4531.	2.0	13
63	Co-ordination ability of novel tetradentate amide-and-oxime ligands: differential binding to CuII and NiII. Journal of the Chemical Society Dalton Transactions, 1998, , 3629-3634.	1.1	12
64	Facile synthesis of Cu(II) complexes of mono- and bicondensed N donor Schiff base 1H-pyrazolate ligands: Crystal structures, spectroscopic and magnetic properties. Polyhedron, 2012, 37, 77-84.	2.2	12
65	Synthesis and Molecular Structures of Cu^{II} 15â€Metallacrownâ€5 Complexes with Encapsulated Ca^{II}, Pr^{III} and Nd^{III} Ions. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2015, 641, 2326-2332.	1.2	12
66	Synthesis of cobalt(III) complexes with novel open chain oxime ligands and metalâ€“ligand coordination in aqueous solution. Inorganica Chimica Acta, 2010, 363, 2996-3003.	2.4	11
67	Trans-ligand-dependent arrangement (bent or linear) of PtII-bound dialkylcyanamide ligands: Molecular structure of trans-dichloro(dimethylcyanamide)(dimethyl sulfoxide)platinum(II). Journal of Molecular Structure, 2011, 1005, 141-143.	3.6	11
68	Explaining How Î±-Hydroxamate Ligands Control the Formation of Cu(II)-, Ni(II)-, and Zn(II)-Containing Metallacrowns. Inorganic Chemistry, 2019, 58, 16642-16659.	4.0	11
69	Spin crossover in iron(<scp>ii</scp>) Hofmann clathrates analogues with 1,2,3-triazole. Dalton Transactions, 2021, 50, 9250-9258.	3.3	11
70	Dioxomolybdenum(VI) complexes of hydrazone phenolate ligands - syntheses and activities in catalytic oxidation reactions. Journal of the Indian Chemical Society, 2021, 98, 100006.	2.8	11
71	The bidentate bonding mode of bis [2-oximinocyanacetamidato(2-)-N,N]nickelate(II) anion towards tetraphenylantimony (V) : unusually long Sb â€” O contact. Polyhedron, 1998, 17, 2693-2697.	2.2	10
72	Insertion of oximic and hydroxamic functions into one simple amino acid creates a new family of powerful chelating agents. Journal of the Chemical Society Dalton Transactions, 1998, , 1089-1090.	1.1	10

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73	Encapsulation of a guest sodium cation by iron(iii) tris-(hydroxamate)s. Dalton Transactions, 2012, 41, 9427.	3.3	10
74	Iron (II) isothiocyanate complexes with substituted pyrazines: Experimental and theoretical views on their electronic structure. Polyhedron, 2015, 87, 147-155.	2.2	10
75	catena-Poly[[copper(II)-bis[Î¼-bis(3,5-dimethyl-1H-pyrazol-4-yl) selenide]] bis(perchlorate)]. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1396-m1396.	0.2	10
76	Effect of ligand substitution in [Fe(H-trz)2(trz)]BF4 spin crossover nanoparticles. French-Ukrainian Journal of Chemistry, 2015, 3, 66-72.	0.4	10
77	Copper(ii) complexes of 3- and 4-picolinehydroxamic acids: from mononuclear compounds to 1D- and 2D-coordination polymers. CrystEngComm, 2014, 16, 1904.	2.6	9
78	Expanding manganese(<scp>iv</scp>) aqueous chemistry: unusually stable water-soluble hexahydrazide clathrochelate complexes. Chemical Communications, 2021, 57, 11060-11063.	4.1	9
79	Dichlorido{2-hydroxyimino-Nâ€²-[1-(2-pyridyl)ethylidene]propanohydrazide-Îº³N,Nâ€²,O}zinc(hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m353-m354.	0.2	9
80	Synthesis, Structure and Characterization of Trisodium Bis[N-(2-oximinopropionyl)glycinato(3 â€“) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Sciences, 1993, 48, 270-276.	0.7	8
81	New ring-closure reaction involving co-ordinated amide groups. Journal of the Chemical Society Dalton Transactions, 1999, , 825-826.	1.1	8
82	Dimeric versus polymeric coordination in copper(ii) cationic complexes with bis(chelating) oxime and amide ligands. Dalton Transactions, 2010, 39, 6266.	3.3	8
83	(2RS)-3-Hydroxy-2-methyl-2-(2-pyridyl)imidazolidine-4-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2123-o2124.	0.2	8
84	A short intramolecular hydrogen bond is a key factor in the self-assembly of a dimeric complex with a 22-membered metallamacrocyclic cavity. Journal of the Chemical Society Dalton Transactions, 1998, , 1535-1536.	1.1	7
85	Zinc(II) Complexes with Asymmetric 3,5â€Substituted 1Hâ€Pyrazoles. European Journal of Inorganic Chemistry, 2012, 2012, 1639-1649.	2.0	7
86	Synthesis, Crystal Structure, Spectroscopic and Magnetically Study of Two Copper(II) Complexes with Pyrazole Ligand. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 1472-1476.	1.2	7
87	Thermodynamic Stability and Speciation of Ga(III) and Zr(IV) Complexes with High-Denticity Hydroxamate Chelators. Inorganic Chemistry, 2021, 60, 13332-13347.	4.0	7
88	Î¼-Oxalato-1Îº2O,Oâ€²:2Îº2Oâ€²â€²,Oâ€²â€²â€²-bis(chloro{[1-(2-pyridyl-ÎºN)ethylidene]hydrazine-ÎºN}copper(II)). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m438-m440.	0.2	6
89	Efficient Syntheses of Some Versatile 3,5-Bifunctional Pyrazole Building Blocks. Synthesis, 2008, 2008, 800-806.	2.3	6
90	An efficient copper(III) catalyst in the four electron reduction of molecular oxygen by l-ascorbic acid. Journal of Molecular Catalysis A, 2011, 334, 77-82.	4.8	6

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91	Synthesis, solid state and solution studies of cobalt(II) complexes with 2-hydroxyiminopropanoic acid. Polyhedron, 2013, 56, 144-151.	2.2	6
92	Cu(II), Ni(II) and Zn(II) mononuclear building blocks based on new polynucleating azomethine ligand: Synthesis and characterization. Polyhedron, 2017, 137, 60-71.	2.2	6
93	Tunable microwave absorption of switchable complexes operating near room temperature. RSC Advances, 2020, 10, 21621-21628.	3.6	6
94	Spin transition and symmetry-breaking in new mononuclear FeII tren-complexes with up to 38 K hysteresis around room temperature. Inorganic Chemistry Frontiers, 0, , .	6.0	6
95	Preparation and Crystal Structure of a Mixed Metal Assembly [Ni(phen)₃][Cu(H₋₁pap)]₂(NO₃) Â· 8 H₂O Featuring Octahedral Cationic and Square-planar Anionic Modules. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2000, 55, 966-970.	0.7	5
96	Stereoselective synthesis of cobalt(III) anionic complexes with chiral pyruvylaminoacid oximes and metalâ€“ligand interactions in aqueous solution. Polyhedron, 2007, 26, 2894-2900.	2.2	5
97	Complex formation of copper(ii), nickel(ii) and zinc(ii) with ethylophosphonoacetohydroxamic acid: solution speciation, synthesis and structural characterization. New Journal of Chemistry, 2019, 43, 10237-10249.	2.8	5
98	New Applications of Spin-Crossover Complexes: Microwave Absorption, Chirooptical Switching and Enantioselective Detection. NATO Science for Peace and Security Series B: Physics and Biophysics, 2020, , 119-143.	0.3	5
99	A square-planar Ni^{II}complex with an asymmetric coordination of a novel polynucleative 2,6-diacetylpyridine bis{[2-(hydroxyimino)propanoyl]hydrazone} ligand. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, m137-m139.	0.4	4
100	Crystal structure and Hirshfeld surface analysis of a Schiff base: (Z)-6-[(5-chloro-2-methoxyanilino)methylidene]-2-hydroxycyclohexa-2,4-dien-1-one. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 362-366.	0.5	4
101	Crystal structure and DFT study of a zinc xanthate complex. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 1582-1585.	0.5	4
102	Bis(ethylenediaminium) bis[oxalohydroxamato(3â€“)]nickelate(II) dihydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, m498-m500.	0.4	3
103	4-Chloroselanyl-3,5-diethyl-1H-pyrazol-2-ium chloride. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3083-o3083.	0.2	3
104	Chloridotris(3,5-dimethyl-1H-pyrazole-ÎºN²)(formato-ÎºO)copper(II)â€“dichloridobis(3,5-dimethyl-1H (2/1). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m732-m733.	0.2	3
105	Synthesis, solid state and solution studies of zinc(II) complexes with 2-hydroxyiminopropanoic acid (HPA). Polyhedron, 2015, 95, 40-44.	2.2	3
106	Bis(acetato-Îº²O,Oâ€²)bis(3,5-dimethyl-1H-pyrazole-ÎºN²)copper(II). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m691-m692.	0.2	3
107	catena-Poly[[[aquacopper(II)]-bis[Î¼-bis(3,5-dimethyl-1H-pyrazol-4-yl) selenide-Îº2N2:N2â€²]] dichloride monohydrate]. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m363-m363.	0.2	3
108	Copper (II)-aminohydroxamate ternary complexes evidenced by mass spectrometry. Arkivoc, 2009, 2009, 145-157.	0.5	3

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109	Crystal structure, DFT and MEP study of (E)-2-[(2-hydroxy-5-methoxybenzylidene)amino]benzonitrile. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 987-990.	0.5	3
110	Conformational analysis of pyruvyl-l-alanine oxime. Journal of Molecular Structure, 1992, 273, 243-247.	3.6	2
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127	Aquabis(3,5-dimethyl-1H-pyrazole-ÎºN)(oxalato-Îº2O,Oâ€²)copper(II). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m37-m38.	0.2	1
128	Influence of the ultra-slow nucleation and growth dynamics on the room-temperature hysteresis of spin-crossover single crystals. Chemical Physics Letters, 2021, 770, 138442.	2.6	1
129	Crystal structure and Hirshfeld surface analysis of (<i>Z</i>)-6-[(2-hydroxy-4-methylanilino)methylidene]-4-methylcyclohexa-2,4-dien-1-one. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 785-788.	0.5	1
130	Crystal structure and Hirshfeld surfaces analysis of the nickel(II) complex of the Shiff base ligand 6,6â€²-{(1<i>E</i>,1â€²<i>E</i>)-[ethane-1,2-diylbis(azanylylidene)]bis(methanylylidene)}bis[2-(trifluoromethoxy)phenol]. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 328-331.	0.5	1
131	Crystal structure and magnetic properties of (tris{4-[1-(2-methoxyethyl)imidazol-2-yl]-3-azabut-3-enyl}amine)iron(II) bis(hexafluoridophosphate). Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 358-361.	0.5	1
132	ĐšĐ£ĐœĐ£Đ›Đ¯Đ¢Đ˜Đ'ĐĐ† Đ'Đ›ĐĐ¡Đ¢Đ˜Đ'ĐžĐ¡Đ¢Đ† ĐšĐ›ĐĐ¢ĐĐžĐ¥Đ•Đ›ĐĐ¢Đ£ ĐĐ•ĐĐ£ĐœĐ£(IV) Đ' ĐžĐĐ"ĐĐĐ†Đ—ĐœĐĐ† Đ©Đ	0.2	1
133	Investigation of the irritant effects and allergenic properties of the Iron(IV) clathrochelate complexes. Scientific Messenger of LNU of Veterinary Medicine and Biotechnology, 2020, 22, 130-135.	0.2	1
134	Fine tuning of phosphodiesterasse models activity using allosteric effect of metal ion coordination. Journal of Inorganic Biochemistry, 2003, 96, 193.	3.5	0
135	catena-Poly[[[trans-diaquabis(pyridine-ÎºN)cobalt(II)]-Î¼-(4-{Nâ€²-[1-(3-acetyl-4-methyl-1H-pyrazol-5-yl)ethylidene]hydrazino}benzoato- 3.66-hydrate]. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m432-m433.	0.2	0
136	Potassium 2-(N-hydroxycarbamoyl)acetate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1254-m1255.	0.2	0
137	Crystal structure and magnetic properties of bis[butyltris(1<i>H</i>-pyrazol-1-yl)borato]iron(II). Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 1327-1330.	0.5	0
138	Crystal structure and Hirshfeld surface analysis of 2,2â€²-{(1<i>E</i>,1â€²<i>E</i>)-[ethane-1,2-diylbis(azanylylidene)]bis(methanylylidene)}bis[4-(trifluoromethoxy)phenol]copper(II) hydroquinone hemisolvate. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 1729-1733.	0.5	0
139	(<i>E</i>)-3-{[(2-Bromo-3-methylphenyl)imino]methyl}benzene-1,2-diol: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 1930-1933.	0.5	0
140	ĐŸÑ€Đ¾Ñ‚Đ¸Đ°Đ½ĐµĐ¼Ñ–Ñ‡Đ½Đ° Đ´Ñ–Ñ•Đ¿Ñ€ĐµĐ¿Đ°Ñ€Đ°Ñ‚Ñ–Đ² Ñ„ĐµÑ€ÑƒĐ¼Ñƒ Ñƒ Đ¿Đ¾Ñ€Đ¾ÑÑÑ‚. Bulletin of Sumy Nat	0.1	0
141	Crystal structure of the mixed methanol and ethanol solvate of bis{3,4,5-trimethoxy-<i>N</i>â€²-[1-(pyridin-2-yl)ethylidene]benzohydrazidato}zinc(II). Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 303-308.	0.5	0
142	Crystal structure of 9-aminoacridinium chloride<i>N</i>,<i>N</i>-dimethylformamide monosolvate. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 1303-1306.	0.5	0
143	SPIN-CROSSOVER IRON(II) COORDINATION COMÂPOUNDS: FABRICATION OF FUNCTIONAL MATERIALS AND THEIR INTEGRATION INTO MICRO- AND NANOCONSTRUCTIONS. Ukrainian Chemistry Journal, 2021, 87, 3-20.	0.5	0