

Ivan Leban

List of Publications by Year in descending order

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1008
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, and crystal structure of a copper(II) complex with quinolone family member (ciprofloxacin): hexahydrate. <i>Journal of Inorganic Biochemistry</i> , 1994, 56, 273-282.	3.5	94
2	Complexes of copper (II) acetate with nicotinamide: preparation, characterization and fungicidal activity; crystal structures of [Cu ₂ (O ₂ CCH ₃) ₄ (nia)] and [Cu ₂ (O ₂ CCH ₃) ₄ (nia) ₂]. <i>Polyhedron</i> , 1999, 18, 755-762.	2.2	89
3	Synthesis of new iminocoumarins and their transformations into N-chloro and hydrazono compounds. <i>Tetrahedron</i> , 2005, 61, 7012-7021.	1.9	67
4	Synthesis, crystal structure, and characterization of two metal-quinolone compounds. <i>Journal of Inorganic Biochemistry</i> , 1997, 66, 77-82.	3.5	53
5	Phase transitions and antiferromagnetism in copper(II) hexanoates: a new tetranuclear type of copper carboxylate paddle-wheel association. <i>Inorganica Chimica Acta</i> , 2004, 357, 4220-4230.	2.4	53
6	Fluconazole Cocrystals with Dicarboxylic Acids. <i>Crystal Growth and Design</i> , 2010, 10, 4943-4953.	3.0	48
7	The Assembly of Dinuclear Alkoxido-Bridged Cu(I) Halide Complexes of Pyridine Alcohols To Form Tetranuclear and Polynuclear Compounds: Synthesis, Structure, and Magnetic Properties. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4888-4894.	2.0	37
8	Copper(II) carboxylates with 2-aminopyridine. Synthesis, characterization and a study of the dimer-monomer equilibrium in acetonitrile solutions by VIS-spectroscopic and microcalorimetric titrations. <i>New Journal of Chemistry</i> , 2001, 25, 753-759.	2.8	30
9	Spectral properties of Eu(III) compound with antibacterial agent ciprofloxacin (cfqH). Crystal structure of [Eu(cfqH)(cfq)(H ₂ O) ₄]Cl ₂ ·4.55H ₂ O. <i>Polyhedron</i> , 2008, 27, 1489-1496.	2.2	29
10	Solvothermal synthesis of a novel mixed valence Cu(I)/Cu(II) complex containing sulphate, malate and 4,4'-bipyridine, [Cu I Cu II 2 (mal)(SO ₄)(bpy) 2 · H ₂ O] n . Unique binding mode of the malate anion. <i>Inorganic Chemistry Communication</i> , 2003, 6, 1441-1444.	3.9	28
11	Copper(II) carboxylates with 4-aminopyridine: neutral mononuclear structures, isomerism of aceto compounds and a novel tetranuclear structure. <i>New Journal of Chemistry</i> , 2002, 26, 933-938.	2.8	23
12	1,3-Dipolar Cycloadditions to (5Z)-1-Acyl-5-(cyanomethylidene)-imidazolidine-2,4-diones: Synthesis and Transformations of Spirohydantoin Derivatives. <i>Helvetica Chimica Acta</i> , 2001, 84, 3403-3417.	1.6	22
13	Nitroaniline Derivatives of 2-Oxo-1-naphthylideneamines: Molecular Self-Assembling via H-bond Intermolecular Hydrogen Bonds and Stabilization of O=C-N and N=C-O Tautomers in Solution and Solid State. <i>Structural Chemistry</i> , 2004, 15, 587-598.	2.0	22
14	Three new copper(II) halides with simple pyridine alcohols. <i>Structural Chemistry</i> , 2010, 21, 263-267.	2.0	22
15	Synthesis of diselenadiazafulvalenes and influence of steric strain on their anodic behavior. <i>Journal of the Chemical Society, Perkin Transactions 1</i> , 2002, , 1568-1573.	1.3	20
16	A 1:1 cocrystal of fluconazole with salicylic acid. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, o370-o372.	0.4	19
17	Novel N-chlorinated derivatives of 2H-1-benzopyran-2-imines. <i>Tetrahedron Letters</i> , 2003, 44, 2363-2366.	1.4	17
18	Polymeric monovalent and divalent copper sulfates with 4,4'-bipyridine: [Cu ₂ (SO ₄)(4,4'-bipy) ₂ ·6H ₂ O] _n and [Cu(SO ₄)(4,4'-bipy)(H ₂ O)·0.5H ₂ O] _n . <i>Inorganic Chemistry Communication</i> , 2006, 9, 42-45.	3.9	16

#	ARTICLE	IF	CITATIONS
19	Structures of artificial sweeteners – cyclamic acid and sodium cyclamate with other cyclamates. Acta Crystallographica Section B: Structural Science, 2007, 63, 418-425.	1.8	13
20	Crystal Structures of Two Monomeric Copper(II) Carboxylates with 2-Aminopyridine. Structural Chemistry, 2002, 13, 357-360.	2.0	12
21	Fixation of Copper(II) Ions in Aqueous Solution to Lignin Model Compound Vanillin in an Absence of the Nitrogen Donor Ligands; Structural and EPR Correlation. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2005, 60, 1273-1277.	0.7	9
22	Enantiomers of 2-methyl- and 2,4-dimethyl-3-oxo-3,4-dihydro-2H-1,4-benzoxazine-2-carboxylic acid: Preparation by resolution, determination of absolute configuration, and Curtius rearrangement. Chirality, 1998, 10, 791-799.	2.6	4
23	Synthesis of a Novel Pyrazolo[1, 5- <i>C</i>]Pyrimidine <i>C</i> -Nucleoside and Conformational Analysis By NMR Spectroscopy. Nucleosides & Nucleotides, 1999, 18, 2601-2611.	0.5	2
24	Precursor of a β -lactamase inhibitor: allyl (4S,8S,9R)-10-[(E)-ethylidene]-4-methoxy-11-oxo-1-azatricyclo[7.2.0.0 ^{3,8}]undec-2-ene-2-carboxylate. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o367-o369.	0.4	2
25	Conformational Flexibility in a Triazole Nucleoside Derivative: 4-Cyano-5-cyanomethyl-(2,3,5-tri-O-acetyl)- β -D-ribofuranosyl-1,2,3-triazole. Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 521-530.	1.1	1
26	3,4-Dihydro-6-methyl-3- β -D-ribofuranosyl-4,5- ϵ -cyclo-9H-imidazo[1,2-a]purin-9-one hydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, o133-o135.	0.4	1
27	A dimeric cobalt(II) – suberate complex with 3-aminopyridine. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, m550-m552.	0.4	1
28	Title is missing!. Journal of Chemical Crystallography, 2000, 30, 109-113.	1.1	0
29	Synthesis of New Iminocoumarins and Their Transformations into N-Chloro and Hydrazone Compounds.. ChemInform, 2005, 36, no.	0.0	0