

# RÃ¼diger W Seidel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8826868/publications.pdf>

Version: 2024-02-01

117  
papers

1,525  
citations

304368

22  
h-index

395343

33  
g-index

126  
all docs

126  
docs citations

126  
times ranked

1474  
citing authors

#	ARTICLE	IF	CITATIONS
1	The fAromatic Clusters [Zn <sub>3</sub> ] <sup>+</sup> and [Zn <sub>2</sub> Cu]: Embryonic Brass. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 4370-4374.	7.2	72
2	The Intermetalloid Cluster [(Cp*AlCu) <sub>6</sub> H <sub>4</sub> ], Embedding a Cu <sub>6</sub> Core Inside an Octahedral Al <sub>6</sub> Shell: Molecular Models of HumeRothery Nanophases. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 7943-7947.	7.2	66
3	Self-Assembly of Hydrogensquarates: Crystal Structures and Properties. <i>Journal of Physical Chemistry A</i> , 2009, 113, 3088-3095.	1.1	58
4	The Reactivity of [Zn <sub>2</sub> Cp* <sub>2</sub> ]: Trapping Monovalent {ZnZnCp*} in the MetalRich Compounds [(Pd,Pt)(GaCp*) <sub>2</sub> (ZnCp*) <sub>4</sub> (ZnZnCp*) <sub>4</sub> ] ( <i>a</i> = 0, 2). <i>Angewandte Chemie - International Edition</i> , 2011, 50, 772-776.	7.2	51
5	Spectroscopic and structural elucidation of 4-dimethylaminopyridine and its hydrogensquarate. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2008, 71, 695-702.	2.0	50
6	On the Origin of the Color in the Solid State. Crystal Structure and Optical and Magnetic Properties of 4-Cyanopyridinium Hydrogensquarate Monohydrate. <i>Journal of Physical Chemistry A</i> , 2008, 112, 2899-2905.	1.1	48
7	Microporous Mixed-Metal Layer-Pillared [Zn <sub>1-x</sub> Cu <sub>x</sub> (bdc)(dabco) <sub>0.5</sub> ] MOFs: Preparation and Characterization. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1688-1695.	1.0	46
8	Molecular brass: Cu <sub>4</sub> Zn <sub>4</sub> , a ligand protected superatom cluster. <i>Chemical Communications</i> , 2014, 50, 8681-8684.	2.2	46
9	A CyclopeptideDerived Molecular Cage for Sulfate Ions That Closes with a Click. <i>Chemistry - A European Journal</i> , 2010, 16, 7241-7255.	1.7	45
10	Reactivity of [Zn <sub>2</sub> Cp* <sub>2</sub> ] toward Transition-Metal Complexes: Synthesis and Characterization of [Cp*M(ZnCp*) <sub>3</sub> ] (M = Ni, Pd, Pt). <i>Organometallics</i> , 2011, 30, 4123-4127.	1.1	34
11	Cp* as a removable protecting group: low valent Zn(i) compounds by reductive elimination, protolytic and oxidative cleavage of ZnCp*. <i>Dalton Transactions</i> , 2013, 42, 10540.	1.6	33
12	New Aspects on the Origin of Color in the Solid State. Coherently Shifting of the Protons in Violurate Crystals. <i>Crystal Growth and Design</i> , 2009, 9, 3348-3352.	1.4	32
13	Group13 Ligand Supported HeavyMetal Complexes: First Structural Evidence for GalliumLead and GalliumMercury Bonds. <i>Chemistry - A European Journal</i> , 2010, 16, 6041-6047.	1.7	32
14	New structural motifs and properties of squaric acid anions in the presence of the l-lysinium counterion. <i>Journal of Molecular Structure</i> , 2009, 919, 246-254.	1.8	30
15	C-H Bond Amination by Photochemically Generated Transient Borylnitrenes at Room Temperature: A Combined Experimental and Theoretical Investigation of the Insertion Mechanism and Influence of Substituents. <i>Organometallics</i> , 2012, 31, 3894-3903.	1.1	30
16	ZnZn interactions at nickel and palladium centers. <i>Chemical Science</i> , 2016, 7, 6413-6421.	3.7	30
17	The Rich Chemistry of [Zn <sub>2</sub> Cp* <sub>2</sub> ]: Trapping Three Different Types of Zinc Ligands in the PdZn <sub>7</sub> Complex [Pd(ZnCp*) <sub>4</sub> (ZnMe) <sub>2</sub> {Zn(tmeda)}]. <i>Inorganic Chemistry</i> , 2011, 50, 10486-10492.	1.9	26
18	Clusters [M <sub>a</sub> (GaCp*) <sub>b</sub> (CNR) <sub>c</sub> ] (M = Ni, Pd, Pt): Synthesis, Structure, and Ga/Zn Exchange Reactions. <i>Inorganic Chemistry</i> , 2013, 52, 14275-14283.	1.9	26

#	ARTICLE	IF	CITATIONS
19	Spectroscopic and structural elucidation of 3,4-diaminopyridine and its hydrogentartarate salt: Crystal structure of 3,4-diaminopyridinium hydrogentartarate dihydrate. <i>Journal of Molecular Structure</i> , 2008, 881, 146-155.	1.8	25
20	Homoleptic Gadolinium Amidinates as Precursors for MOCVD of Oriented Gadolinium Nitride (GdN) Thin Films. <i>Inorganic Chemistry</i> , 2013, 52, 286-296.	1.9	24
21	Coordination complexes of TiX <sub>4</sub> (X=F, Cl) with a bulky N-heterocyclic carbene: Syntheses, characterization and molecular structures. <i>Polyhedron</i> , 2013, 52, 1103-1108.	1.0	23
22	1D and 2D solid-state metallosupramolecular arrays of freebase 5,10,15,20-tetra(4-pyridyl)porphyrin, peripherally linked by zinc and manganese ions. <i>Structural Chemistry</i> , 2009, 20, 121-128.	1.0	22
23	First Dinuclear Copper/Gallium Complexes: Supporting Cu <sup>0</sup> and Cu <sup>I</sup> Centres by Low-Valent Organogallium Ligands. <i>Chemistry - A European Journal</i> , 2010, 16, 8846-8853.	1.7	22
24	Supramolecular isomerism of self-complementary zinc-5,10,15,20-tetra(4-pyridyl)porphyrin in the presence of dimethylformamide. <i>CrystEngComm</i> , 2010, 12, 387-394.	1.3	21
25	Malonate complexes of dysprosium: synthesis, characterization and application for LI-MOCVD of dysprosium containing thin films. <i>Dalton Transactions</i> , 2011, 40, 62-78.	1.6	21
26	Dizinc Cation [Zn <sub>2</sub> ] <sup>2+</sup> Trapped In A Homoleptic Metalloid Coordination Environment Stabilized by Dispersion Forces: [Zn <sub>2</sub> (GaCp*) <sub>6</sub> ][BAR <sub>4</sub> F] <sub>2</sub> . <i>Inorganic Chemistry</i> , 2015, 54, 352-358.	1.9	21
27	Matrix isolation and IR spectroscopic characterization of 3,5-difluoropyridyl-2,4,6-trinitrene. <i>Journal of Physical Organic Chemistry</i> , 2012, 25, 486-492.	0.9	19
28	A solvated zinc analogue of the calomel-dication. <i>Chemical Communications</i> , 2015, 51, 2170-2172.	2.2	18
29	Crystal structure and spectroscopic properties of ammonium hydrogensquarate squaric acid monohydrate. <i>Structural Chemistry</i> , 2008, 19, 101-107.	1.0	17
30	Atom-Precise Organometallic Zinc Clusters. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 3285-3289.	7.2	17
31	Oligonuclear Molecular Models of Intermetallic Phases: A Case Study on [Pd <sub>2</sub> Zn <sub>6</sub> Ga <sub>2</sub> (Cp*) <sub>5</sub> (CH <sub>3</sub> ) <sub>3</sub> ]. <i>Chemistry - A European Journal</i> , 2012, 18, 4909-4915.	1.7	16
32	Polymorphs of 4-(dihydroxymethyl)pyridinium hydrogensquarate – Crystal structures and spectroscopic properties. <i>Journal of Molecular Structure</i> , 2009, 931, 45-49.	1.8	15
33	Novel codeinone derivatives via Michael addition of barbituric acids. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 327-334.	1.8	15
34	Assembly of a rhomboidally distorted (4,4)-net based polymeric sheet structure bearing copper(ii) 5,10,15,20-tetra(4-pyridyl)porphyrin. <i>CrystEngComm</i> , 2010, 12, 1051-1053.	1.3	15
35	Conformation and Dynamics of a Cyclic Disulfide-Bridged Peptide: Effects of Temperature and Solvent. <i>Journal of Physical Chemistry B</i> , 2013, 117, 3560-3570.	1.2	15
36	Structural Diversity of Metallosupramolecular Assemblies Based on the Bent Bridging Ligand 4,4'-Dithiodipyridine. <i>Polymers</i> , 2013, 5, 527-575.	2.0	15

#	ARTICLE	IF	CITATIONS
37	Crystal structures and spectroscopic properties of ester amide and diamide of squaric acid with prolinamide. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 72, 502-509.	2.0	14
38	Tyrammonium 4-nitrophthalate dihydrate: structural and spectroscopic elucidation. <i>Amino Acids</i> , 2009, 36, 29-33.	1.2	13
39	Î²-Cyclodextrin 10.41-hydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o3162-o3163.	0.2	13
40	Isomorphous free-base, Ni(II)- and Cu(II)-5,10,15,20-tetra(4-hydroxyphenyl)porphyrin nitrobenzene hexasolvates with tetragonal 3D hydrogen-bonded network structures. <i>CrystEngComm</i> , 2014, 16, 10505-10511.	1.3	13
41	Crystal structure, optical and magnetic properties of the bis(perchlorate) of 3,4-diaminopyridine. <i>Structural Chemistry</i> , 2008, 19, 13-20.	1.0	12
42	Hydrogenoxalate and squarate salts of (E)-4-(hydroxyiminomethyl)-pyridine – Crystal structures, spectroscopic and theoretical elucidation. <i>Journal of Molecular Structure</i> , 2009, 921, 163-171.	1.8	11
43	Ligand-bridged bicobaloximes synthesized by ligand replacement: Synthesis, structure and characterization. <i>Inorganic Chemistry Communication</i> , 2013, 27, 1-4.	1.8	11
44	The Organozinc Rich Compounds [Cp*M(ZnR) <sub>5</sub> ] (M = Fe, Ru; R = Cp*, Me, Cl, Br). <i>Inorganic Chemistry</i> , 2013, 52, 7152-7160.	1.9	11
45	Anisole at 100 K: the first crystal structure determination. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2015, 71, 664-666.	0.2	11
46	Efficient Synthesis of Benzothiazinone Analogues with Activity against Intracellular <i>Mycobacterium tuberculosis</i> . <i>ChemMedChem</i> , 2022, 17, e202100733.	1.6	11
47	A Polymeric Arched Chain and a Chair-like Metallamacrocycle Crystal Engineered of [M(phen)] <sub>2</sub> (M = Cu, Cd; phen = ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 8.6 10	0.6	10
48	Synthesis and structure of new compounds with Pt–Ga bonds: Insertion of the bulky gallium (I) bisimidinate Ga(DDP) into Pt–Cl bond. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 2635-2640.	0.8	10
49	On the structure of unsolvated free-base 5,10,15,20-tetra(3-pyridyl)porphyrin. <i>Journal of Molecular Structure</i> , 2011, 985, 307-315.	1.8	9
50	A Molecular Antenna Coordination Polymer from Cadmium(II) and 4,4'-Bipyridine Featuring Three Distinct Polymer Strands in the Crystal. <i>Polymers</i> , 2011, 3, 1458-1474.	2.0	9
51	Synthesis and characterization of sterically and electrostatically shielded pyrrolidine nitroxide radicals. <i>Journal of Molecular Structure</i> , 2019, 1182, 87-94.	1.8	9
52	Synthesis, structural characterization and antimycobacterial evaluation of several halogenated non-nitro benzothiazinones. <i>Medicinal Chemistry Research</i> , 2021, 30, 1523-1533.	1.1	9
53	Benzamidinium acetylsalicylate: crystal structure of the first salt with acetylsalicylate anion. <i>Structural Chemistry</i> , 2009, 20, 533-536.	1.0	8
54	2D Metallosupramolecular Arrays of Zinc(II)-5,10,15,20-tetra(4-pyridyl)porphyrin via Self-complementary Coordination and Peripheral Linkage. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2010, 636, 446-448.	0.6	8

#	ARTICLE	IF	CITATIONS
55	In situ cryocrystallization and solid-state structures of furfural and some derivatives. <i>CrystEngComm</i> , 2019, 21, 3295-3303.	1.3	8
56	Zinc-rich compounds of iron and cobalt: Formation of [Fe <sub>2</sub> Zn <sub>n</sub> ] (n = 2-4) and [Co <sub>2</sub> Zn <sub>3</sub> ] cores. <i>Dalton Transactions</i> , 2011, 40, 12570.	1.6	7
57	Structural Diversity of Metallosupramolecular Assemblies from Cu(phen) <sup>2+</sup> (phen = Tj ETQq1 1 0.784314 rgBT /Overloc Chemie, 2011, 637, 1545-1554.	0.6	7
58	1D Coordination Polymers from Zinc(II) and Cadmium(II) Halides and 2,2'-Dithiobis(pyridine N-oxide): Isostructurality and Structural Diversity. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2017, 643, 317-324.	0.6	7
59	Crystallographic evidence for unintended benzisothiazolinone 1-oxide formation from benzothiazinones through oxidation. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2020, 76, 907-913.	0.2	7
60	Are there preferable conformations of the tryptammonium cation in the solid state? Crystal structure and solid-state linear polarized IR-spectroscopic study of tryptammonium hydrogentartrate. <i>Structural Chemistry</i> , 2008, 19, 147-154.	1.0	6
61	N-methylcodeinium iodide Crystal structure and spectroscopic elucidation. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 73, 61-66.	2.0	6
62	1,10-Phenanthroline hydrogensquarate monohydrate A non-centrosymmetric structure from two non-chiral agents. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2009, 73, 929-935.	2.0	6
63	The artificial binaphthyl amino acid 6-amino-6'-carboxyethyl-2-methoxy-2'-hydroxy-1,1'-binaphthyl (Bna): synthesis and assembly of Bna peptides. <i>Tetrahedron</i> , 2010, 66, 8503-8511.	1.0	6
64	Structural insight into repeated-rhomboid coordination polymers from 4,4'-dithiodipyridine and zinc nitrate. <i>Structural Chemistry</i> , 2011, 22, 1225-1232.	1.0	6
65	Novel Î²-ketoiminato complexes of zirconium: synthesis, characterization and evaluation for solution based processing of ZrO <sub>2</sub> thin films. <i>Dalton Transactions</i> , 2014, 43, 2384-2396.	1.6	6
66	Structural, spectroscopic and theoretical study of novel ephedrinum salt. <i>Journal of Molecular Structure</i> , 2010, 971, 8-11.	1.8	5
67	Bis(tryammonium) sulfate dihydrate: Crystal structure, solid-state IR-spectroscopic and theoretical characterization. <i>Journal of Molecular Structure</i> , 2008, 888, 138-144.	1.8	4
68	Tryptammonium (2S,3S)-hydrogentartrate monohydrate [Struct Chem (2008) 19:147-154]: redetermination at 110ÅK and re-refinement against room temperature data. <i>Structural Chemistry</i> , 2009, 20, 565-567.	1.0	4
69	2-(Phenylethyl)ammonium hydrogensquarate hemihydrate: crystal structure, solid-state IR-spectroscopic and theoretical characterization. <i>Amino Acids</i> , 2010, 39, 309-314.	1.2	4
70	Structural characterization of racemic 1,1'-bi-(2-naphthol) monopivalate and its 6-nitro derivative. <i>Journal of Molecular Structure</i> , 2010, 980, 245-249.	1.8	4
71	Crystal structure of catena-[dichlorido-Î¼ <sub>2</sub> -4,4'-dithiodipyridine-Î² <sub>2</sub> N:Nâ€²-zinc(II)], C <sub>10</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub> S <sub>2</sub> Zn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2012, 227, 305-306.	0.1	4
72	Non-merohedrally Twinned Catena-[Dibromido-Î¼ <sub>2</sub> -4,4'-Dithiodipyridine-Î² <sub>2</sub> N:Nâ€²-Zinc(II)]. <i>Journal of Chemical Crystallography</i> , 2013, 43, 229-234.	0.5	4

#	ARTICLE	IF	CITATIONS
73	A Zâ€²=6 crystal structure of (E)-N,Nâ€²-dicyclohexylacetamide. Journal of Molecular Structure, 2013, 1031, 239-245.	1.8	4
74	On the Solventâ€free Structure of a <i>Jäger</i>-type Cobalt(II) N<sub>2</sub>O<sub>2</sub>-â€Chelate Complex. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 1946-1952.	0.6	4
75	2-Chloro-3-nitro-5-(trifluoromethyl)benzoic acid and -benzamide: structural characterization of two precursors for antitubercular benzothiazinones. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 142-147.	0.2	4
76	Racemization-free synthesis of NÎ±-2-thiophenoyl-phenylalanine-2-morpholinoanilide enantiomers and their antimycobacterial activity. Amino Acids, 2021, 53, 1187-1196.	1.2	4
77	Adiponitrile at 100â€...K. Acta Crystallographica Section C, Structural Chemistry, 2017, 73, 937-940.	0.2	4
78	Cyclohexylammonium hydrogensquarate hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4852-o4852.	0.2	3
79	Crystal structure of catena-(1/42-sulfato)-diaqua-(1,10-phenanthroline)- cobalt(II), Co(H2O)2(C12H2N2)SO4 at 106 K and refinement of crystal structure of catena-(1/42-sulfato)-diaqua-(1,10-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 502 Crystal Structures, 2009, 224, 509-511.	0.1	3
80	Two novel violurate and squarate salts of cinchonine â€ Structures and physical properties. Journal of Molecular Structure, 2010, 965, 89-97.	1.8	3
81	Structural Diversity of Hydrogen-Bonded Networks of [Co(NH<sub>3</sub>)<sub>6</sub>]<sup>3+</sup> Complex Cations and Acetylenedicarboxylic Acid Anions. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2014, 69, 277-288.	0.3	3
82	AtomprÄzise organometallische Zinkcluster. Angewandte Chemie, 2016, 128, 3344-3349.	1.6	3
83	Acetic anhydride at 100â€...K: the first crystal structure determination. Acta Crystallographica Section C, Structural Chemistry, 2016, 72, 753-757.	0.2	3
84	Structural elucidation of the antitubercular benzothiazinone BTZ043: A combined X-ray, variable temperature NMR and DFT study. Journal of Molecular Structure, 2022, 1248, 131419.	1.8	3
85	New Insight into Dearomatization and Decarbonylation of Antitubercular 4<i>H</i>-â€Benzo[<i>e</i>][1,3]thiazinones: Stable 5<i>H</i>-and 7<i>H</i>-â€Benzo[<i>e</i>][1,3]thiazines. 1.6 ChemMedChem, 2022, 17, e202200021.	1.6	3
86	N,N-Diethyl-Nâ€²-[(E)-4-pyridylmethylene]benzene-1,4-diamine: a combined X-ray and density functional theory study. Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, o385-o387.	0.4	2
87	Reversible crystal-to-crystal phase transition of a 4,4â€²-bipyridine-linked dinuclear copper(II) complex. Structural Chemistry, 2013, 24, 181-189.	1.0	2
88	On the Chiral Zâ€² = 2 Crystal Structure of [Cu2(H2valdien)2](NO3)2 [H2valdienâ€=â€%N1,N3-bis(3-methoxysalicylidene)diethylenetriamine]. Journal of Chemical Crystallography, 2018, 48, 164-169.	0.5	2
89	A structural study of seven N-acylindolines and their Pd(II)-mediated intramolecular oxidative coupling reactions for the synthesis of pyrrolophenanthridone alkaloids. Journal of Molecular Structure, 2019, 1178, 341-351.	1.8	2
90	Protonation sites and hydrogen bonding in mono-hydrobromide salts of two N,4-diheteroaryl 2-aminothiazoles. Structural Chemistry, 2021, 32, 989-996.	1.0	2

#	ARTICLE	IF	CITATIONS
91	Crystal structure of {2-[(2-aminoethyl)amino]ethyl}imino methyl]-6-hydroxyphenolato- $\hat{\text{N}}^{\text{O}}$ (nitrato- $\hat{\text{N}}^{\text{O}}$ )copper(II) ethanol 0.25-solvate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m205-m206.	0.2	2
92	A solid solution of ethyl and $\langle \text{d} \rangle_{3}$ -methyl 2-[(4-methylpyridin-2-yl)amino]-4-(pyridin-2-yl)thiazole-5-carboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1255-1259.	0.2	2
93	[2-Chloro-3-nitro-5-(trifluoromethyl)phenyl](piperidin-1-yl)methanone: structural characterization of a side product in benzothiazinone synthesis. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1442-1446.	0.2	2
94	Crystal structure of $\langle \text{catena} \rangle$ -poly[[diiodomercury(II)]- $\hat{\text{N}}^{\text{O}}$ -2,2'-dithiobis(pyridine)] Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 627 Td Communications, 2018, 74, 433-435.	0.2	2
95	Di- $\hat{\text{N}}^{\text{O}}$ -chlorido-bis{aquachlorido[2,2'-thiobis(pyridine N-oxide)]- $\hat{\text{N}}^{\text{O}}$ ]copper(II)}. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m460-m460.	0.2	1
96	Novel pyridyl-substituted coumarin and its perchlorate salt's crystal structure and spectroscopic properties. Journal of Physical Organic Chemistry, 2009, 22, 726-734.	0.9	1
97	$\langle \text{catena} \rangle$ -Poly[[[aqua(ethylenediamine)- $\hat{\text{N}}^{\text{O}}$ ]- $\hat{\text{N}}^{\text{O}}$ ](nitrato- $\hat{\text{N}}^{\text{O}}$ )copper(II)]- $\hat{\text{N}}^{\text{O}}$ -4,4'-dithiodipyridine nitrate monohydrate]. Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, m235-m237.	0.4	1
98	Redetermination of cyclo-tetrakis( $\hat{\text{N}}^{\text{O}}$ -5,10,15,20-tetra-4-pyridylporphyrinato)tetr zinc(II) dimethylformamide octasolvate trihydrate at 100 K. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m236-m237.	0.2	1
99	$\langle \text{catena} \rangle$ -Poly[[tetrahydrofuran- $\hat{\text{N}}^{\text{O}}$ ]potassium]- $\hat{\text{N}}^{\text{O}}$ - $\hat{\text{N}}^{\text{O}}$ -2,3,4,5-tetramethyl-1- $\langle \text{catena} \rangle$ -pent- Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 573-576.	0.4	1
100	(Hexafluorosilicato- $\hat{\text{N}}^{\text{O}}$ F $\hat{\text{N}}^{\text{O}}$ )bis(1,10-phenanthroline- $\hat{\text{N}}^{\text{O}}$ 2N, $\hat{\text{N}}^{\text{O}}$ )zinc(II) methanol monosolvate. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1112-1115.	0.4	1
101	Structural Elucidation of Enantiopure and Racemic 2-Bromo-3-Methylbutyric Acid. Chemistry, 2020, 2, 691-699.	0.9	1
102	Structural Characterization of Two Polymorphs of 1-(4-Methylpyridin-2-yl)thiourea and Two Derived 2-Aminothiazoles. Journal of Chemical Crystallography, 2021, 51, 394-404.	0.5	1
103	Structural Characterization of Heterodinuclear ZnII-LnIII Complexes (Ln = Pr, Nd) with a Ring-Contracted H <sub>2</sub> valdien-Derived Schiff Base Ligand. Journal of Chemical Crystallography, 2022, 52, 89-96.	0.5	1
104	Redetermination of diaqua[N, $\hat{\text{N}}^{\text{O}}$ -bis(3-methoxy-2-oxido-benzylidene)ethylenediamine- $\hat{\text{N}}^{\text{O}}$ 4O, N, $\hat{\text{N}}^{\text{O}}$ , $\hat{\text{N}}^{\text{O}}$ ]manganese(III) perchlorate at 100 K. IUCrData, 2016, 1, .	0.1	1
105	Revision of the crystal structure of 'bis(glycine) squaric acid'. IUCrData, 2018, 3, .	0.1	1
106	Bis[(E)-4-(hydroxyiminomethyl)pyridinium] oxalate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o181-o181.	0.2	1
107	(R)-Di-tert-butyl 1,1'-binaphthyl-2,2'-dicarboxylate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o243-o243.	0.2	1
108	Cleavage of 2,2'-Dithiobis(pyridine N-oxide) in the Presence of Group 12 Metal Ions: Crystal Structures of [Hg <sub>2</sub> X <sub>2</sub> (pyrithionate) <sub>2</sub> ] (X = Br, I) and Redetermination of [Zn <sub>2</sub> (pyrithionate) <sub>4</sub> ]. Crystallography Reports, 2021, 66, 1000-1005.	0.1	1

#	ARTICLE	IF	CITATIONS
109	2D Honeycomb Coordination Polymers from 2,2-Dithiobis(pyridine N-oxide) and Bismuth(III) Halides. <i>Journal of Chemical Crystallography</i> , 0, , .	0.5	1
110	cis-Bis(nitrato- $\lambda^2$ O,O')bis(triethylphosphine oxide- $\lambda^1$ O)nickel(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m612-m612.	0.2	0
111	$\lambda^1/4$ -2,2',6,6'-Tetramethyl-4,4'-bipyridine- $\lambda^2$ N1:N1'-bis[(diethylenetriamine- $\lambda^3$ N,N',N''')palladium(II)] tetranitrate. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 2011, 67, m199-m201.	0.4	0
112	The 1:1 Proton-Transfer Compounds of N,N -dimethyl-4-[(E)-2-(4-pyridinyl)vinyl]aniline with 3-Nitrophthalic and Perchloric acids. <i>Journal of Chemical Crystallography</i> , 2015, 45, 86-93.	0.5	0
113	A synchrotron study of [5,10,15,20-tetrakis(3-cyanophenyl)porphyrinato- $\lambda^4$ N5,N10,N15,N20]copper(II) nitrobenzene trisolvate at 80...K. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2016, 72, 861-866.	0.2	0
114	Face-to-Face Stacking and Saddle Distortion of 5,10,15,20-Tetra(4-hydroxyphenyl)porphyrinatocopper(II) in Two New Solvates. <i>Journal of Chemical Crystallography</i> , 2017, 47, 187-197.	0.5	0
115	Regarding configuration and hydrogen atom placement in $\alpha$ -Development of new L-Serine Squarate single crystal [Tyagi et al., <i>J. Mol. Struct.</i> 1224 (2021) 129190]. <i>Journal of Molecular Structure</i> , 2021, 1229, 129590.	1.8	0
116	Crystal structure of {6,6'-dihydroxy-2,2'-[iminobis(propane-1,3-diyl)nitrimethanylylidene]}diphenolato- $\lambda^5$ O1,N,N',N''')diaz}copper(II). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, m203-m204.	0.2	0
117	Re-refinement of sodium ammonium sulfate dihydrate at 170...K. <i>IUCrData</i> , 2020, 5, .	0.1	0