

# Ray J Butcher

## List of Publications by Year in descending order

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1,189  
papers

18,118  
citations

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56  
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84  
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1195  
all docs

1195  
docs citations

1195  
times ranked

11852  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthetic organoselenium compounds as antioxidants: glutathione peroxidase activity. <i>Chemical Society Reviews</i> , 2000, 29, 347-357.	18.7	606
2	Organoselenium Chemistry: Role of Intramolecular Interactions. <i>Chemical Reviews</i> , 2010, 110, 4357-4416.	23.0	479
3	Glutathione Peroxidase-like Antioxidant Activity of Diaryl Diselenides: A Mechanistic Study. <i>Journal of the American Chemical Society</i> , 2001, 123, 839-850.	6.6	320
4	Structural studies of three isomeric forms of heterocyclic N(4)-substituted thiosemicarbazones and two nickel(II) complexes. <i>Polyhedron</i> , 1996, 15, 665-674.	1.0	169
5	Mixed-Ligand Copper(II) Maltolate Complexes: Synthesis, Characterization, DNA Binding and Cleavage, and Cytotoxicity. <i>Inorganic Chemistry</i> , 2009, 48, 9120-9132.	1.9	157
6	o-Hydroxymethylphenylchalcogens: Synthesis, Intramolecular Nonbonded Chalcogen...OH Interactions, and Glutathione Peroxidase-like Activity. <i>Journal of Organic Chemistry</i> , 2005, 70, 9237-9247.	1.7	137
7	Bonding Trends of Thiosemicarbazones in Mononuclear and Dinuclear Copper(I) Complexes: Syntheses, Structures, and Theoretical Aspects. <i>Inorganic Chemistry</i> , 2006, 45, 1535-1542.	1.9	126
8	Intramolecular Se...N Nonbonding Interactions in Low-Valent Organoselenium Derivatives: A Detailed Study by <sup>1</sup> H and <sup>77</sup> Se NMR Spectroscopy and X-Ray Crystallography. <i>Chemistry - A European Journal</i> , 1999, 5, 1411-1421.	1.7	124
9	Synthesis and relation between magnetism and structure of a trinuclear copper(II) hydroxo complex [Cu <sub>3</sub> OHL <sub>3</sub> (ClO <sub>4</sub> )]ClO <sub>4</sub> and a hexanuclear copper(II) oxo complex [Cu <sub>3</sub> OL <sub>3</sub> (ClO <sub>4</sub> ) <sub>2</sub> (LH=3-(phenylimino)butanone 2-oxime, L'H=1,2-diphenyl-2-(methylimino)ethanone) Tj ETQq1 1 0.784314 tgbt /Ov	1.9	116
10	A New Class of Flexible Energetic Salts: The Crystal Structures of the Ammonium, Lithium, Potassium, and Cesium Salts of Dinitramide. <i>Journal of the American Chemical Society</i> , 1997, 119, 9411-9416.	6.6	116
11	Synthesis, Structure, and Reactivity of Organochalcogen (Se, Te) Compounds Derived from 1-(N,N-Dimethylamino)naphthalene and N,N-Dimethylbenzylamine. <i>Organometallics</i> , 1999, 18, 1986-1993.	1.1	115
12	Structures of nickel(II) and copper(II) complexes of 2-acetylpyridine azacyclothiosemicarbazones. <i>Polyhedron</i> , 1993, 12, 2489-2497.	1.0	107
13	Syntheses and structures of and catalysis of hydrolysis by Zn(II) complexes of chelating pyridyl donor ligands. <i>Journal of Inorganic Biochemistry</i> , 1999, 75, 7-18.	1.5	102
14	Synthesis, Crystal Structure, Spectral Studies, and Catechol Oxidase Activity of Trigonal Bipyramidal Cu(II) Complexes Derived from a Tetradentate Diamide Bisbenzimidazole Ligand. <i>Inorganic Chemistry</i> , 2001, 40, 878-885.	1.9	101
15	Palladium(II), platinum(II), ruthenium(II) and mercury(II) complexes of potentially tridentate Schiff base ligands of (E, N, O) type (E=S, Se, Te): Synthesis, crystal structures and applications in Heck and Suzuki coupling reactions. <i>Inorganica Chimica Acta</i> , 2009, 362, 3208-3218.	1.2	96
16	Intramolecularly Coordinated Diorganyl Ditellurides: Thiol Peroxidase-like Antioxidants. <i>Organometallics</i> , 2002, 21, 884-892.	1.1	95
17	Synthetic, spectroscopic, biological and X-ray crystallographic structural studies on a novel pyridine-nitrogen-bridged dimeric nickel(II) complex of a pentadentate N <sub>3</sub> S <sub>2</sub> ligand. <i>Inorganica Chimica Acta</i> , 2001, 320, 1-6.	1.2	93
18	Highly Convenient Regioselective Intermolecular Hydroamination of Alkynes Yielding Ketimines Catalyzed by Gold(I) Complexes of 1,2,4-triazole Based N-heterocyclic Carbenes. <i>Inorganic Chemistry</i> , 2010, 49, 4972-4983.	1.9	92

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19	The Isolation and Crystal Structure of a Cyclic Selenenate Ester Derived from Bis(2,6-diformyl-4-tert-butylphenyl)diselenide and its Glutathione Peroxidase-Like Activity. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 4513-4515.	7.2	91
20	Syntheses, X-ray crystal structures, DNA binding, oxidative cleavage activities and antimicrobial studies of two Cu(II) hydrazone complexes. <i>Polyhedron</i> , 2009, 28, 2785-2793.	1.0	90
21	Synthesis, Structure, and Glutathione Peroxidase-Like Activity of Amino Acid Containing Ebselen Analogues and Diaryl Diselenides. <i>Chemistry - A European Journal</i> , 2011, 17, 12741-12755.	1.7	88
22	Two new end-on azido bridged dinuclear copper(II) and cobalt(III) complexes derived from the (E)-N <sup>2</sup> -((pyridin-2-yl)methylene) acetohydrazone Schiff base ligand: Characterisation, crystal structures and magnetic study. <i>Polyhedron</i> , 2008, 27, 2409-2415.	1.0	78
23	Synthesis, structure, and spectroscopic properties of vanadium(III) and -(IV) complexes containing hydridotris(pyrazolyl)borate ligands. 3. <i>Inorganic Chemistry</i> , 1992, 31, 2029-2034.	1.9	75
24	Synthesis, crystal structures and multinuclear NMR spectroscopy of copper(I) complexes with benzophenone thiosemicarbazone. <i>Polyhedron</i> , 2006, 25, 2755-2763.	1.0	73
25	Synthesis and characterization of triorganotin(IV) complexes of 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acids.. <i>Journal of Organometallic Chemistry</i> , 2001, 633, 7-17.	0.8	71
26	Metal complexes of pyrimidine derived ligands – Syntheses, characterization and X-ray crystal structures of Ni(II), Co(III) and Fe(III) complexes of Schiff base ligands derived from S-methyl/S-benzyl dithiocarbazate and 2-S-methylmercapto-6-methylpyrimidine-4-carbaldehyde. <i>Polyhedron</i> , 2007, 26, 2603-2611.	1.0	70
27	Designing, structural elucidation, comparison of DNA binding, cleavage, radical scavenging activity and anticancer activity of a copper(I) complex with 5-dimethyl-2-phenyl-4-[(pyridin-2-ylmethylene)-amino]-1,2-dihydro-pyrazol-3-one Schiff base ligand. <i>European Journal of Medicinal Chemistry</i> , 2013, 64, 81-89.	2.6	70
28	Relation between magnetic, spectroscopic, and structural properties of bis[chloro(N-isopropyl-2-hydroxybenzylidene)aminato-μ-O-copper(II)] and bis(N-isopropyl-2-hydroxybenzylideneaminato)copper(II). <i>Inorganic Chemistry</i> , 1976, 15, 1604-1608.	1.9	69
29	The preparation and characterization of bis-chelated nickel(II) complexes of the 6-methylpyridine-2-carboxaldehyde Schiff bases of S-alkyldithiocarbazates and the X-ray crystal structure of the bis {S-methyl-1 <sup>2</sup> -N- (6-methylpyrid-2-yl)- methylenedithiocarbazato}nickel(II) complex. <i>Polyhedron</i> , 1997, 16, 2749-2754.	1.0	69
30	Characterization of Mercury(II) Complexes of Bis[(2-pyridyl)methyl]amine by X-ray Crystallography and NMR Spectroscopy. <i>Inorganic Chemistry</i> , 1998, 37, 2952-2959.	1.9	69
31	Experimental and Theoretical Studies of Bonding and Oxidative Addition of Germanes and Silanes, EH <sub>4</sub> -nPhn (E = Si, Ge; n = 0-3), to Mo(CO)(diphosphine) <sub>2</sub> . The First Structurally Characterized Germane η <sup>2</sup> Complex. <i>Organometallics</i> , 2003, 22, 5307-5323.	1.1	68
32	Spectroscopic, structural and antibacterial properties of copper(II) complexes with bio-relevant 5-methyl-3-formylpyrazole N(4)-benzyl-N(4)-methylthiosemicarbazone. <i>Molecular and Cellular Biochemistry</i> , 2003, 253, 21-29.	1.4	67
33	Chelate Ring Size Effect on the Reactivity of [2-(2-Phenyl-5,6-dihydro-4H-1,3-oxazinyl)]lithium and Se <sup>VI</sup> -N Interactions in Low-Valent Organoselenium Compounds: Facile Isolation of Diorganotriseselenide. <i>Organometallics</i> , 2004, 23, 4199-4208.	1.1	67
34	Series of Dicyanamide-Interlaced Assembly of Zinc-Schiff-Base Complexes: Crystal Structure and Photophysical and Thermal Studies. <i>Inorganic Chemistry</i> , 2012, 51, 12176-12187.	1.9	66
35	Syntheses and Characterization of Hybrid Bi- and Multidentate Tellurium Ligands Derived from N,N-Dimethylbenzylamine: Coordination Behavior of Bis[2-((dimethylamino)methyl)phenyl] Telluride with Chromium Pentacarbonyl. <i>Organometallics</i> , 1995, 14, 4755-4763.	1.1	65
36	Oxomolybdenum(VI) and (IV) complexes of pyrazole derived ONO donor ligands – synthesis, crystal structure studies and spectroelectrochemical correlation. <i>Polyhedron</i> , 2007, 26, 133-141.	1.0	65

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37	Synthesis, characterization and crystal structure of oxomolybdenum (VI) and (IV) complexes of some tridentate ONS donor ligands. <i>Polyhedron</i> , 2004, 23, 1595-1603.	1.0	64
38	Intramolecularly Coordinated Low-Valent Organotellurium Complexes Derived from 1-(Dimethylamino)naphthalene. <i>Organometallics</i> , 1996, 15, 1707-1712.	1.1	63
39	Synthesis and Structural Characterization of Monomeric Selenolato Complexes of Zinc, Cadmium, and Mercury. <i>Inorganic Chemistry</i> , 1998, 37, 2663-2669.	1.9	63
40	New Route to the Mixed Valence Semiquinone-Catecholate Based Mononuclear Fe(III) and Catecholate Based Dinuclear Mn(III) Complexes: A First Experimental Evidence of Valence Tautomerism in an Iron Complex. <i>Inorganic Chemistry</i> , 2004, 43, 5908-5918.	1.9	63
41	Bi- and Trinuclear Copper(II) Complexes of a Sterically Constrained Phenol-Based Tetradentate Ligand: Syntheses, Structures, and Magnetic Studies. <i>Inorganic Chemistry</i> , 2004, 43, 8501-8509.	1.9	63
42	Copper(II) Mediated Anion Dependent Formation of Schiff Base Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 3880-3889.	1.9	63
43	Non-Interpenetrating Transition Metal Diorganophosphate 2-Dimensional Rectangular Grids from Their 1-Dimensional Wires: Structural Transformations under Mild Conditions. <i>Inorganic Chemistry</i> , 2005, 44, 6314-6323.	1.9	63
44	Synthesis and relation between magnetic and structural properties of a series of monomeric and dimeric nickel(II) complexes. Crystal and molecular structures of [Ni(biq)Cl <sub>2</sub> ] <sub>2</sub> , Ni(biq)Br <sub>2</sub> , [Ni(dmp)Cl <sub>2</sub> ] <sub>2</sub> , [Ni(dmp)Br <sub>2</sub> ] <sub>2</sub> and Ni(bc) <sub>2</sub> . <i>Inorganic Chemistry</i> , 1977, 16, 2334-2343.	1.9	62
45	Cobalt and Manganese Nets via Their Wires: A Facile Transformation in Metal-Diorganophosphates. <i>Inorganic Chemistry</i> , 2004, 43, 7585-7587.	1.9	62
46	Hexa Boron-Dipyromethene Cyclotriphosphazenes: Synthesis, Crystal Structure, and Photophysical Properties. <i>Inorganic Chemistry</i> , 2010, 49, 10606-10616.	1.9	62
47	First report of syn isomers in the diastereoselective synthesis of highly functionalized piperidines catalysed by wet picric acid: factors influencing the syn-anti ratios. <i>Tetrahedron Letters</i> , 2011, 52, 5835-5840.	0.7	62
48	Synthesis of One- and Two-Dimensional Coordination Polymers Containing Organotin Macrocycles. Reactions of (i-Bu) <sub>3</sub> Sn <sub>2</sub> O with Pyridine Dicarboxylic Acids. Structure-Directing Role of the Ancillary 4,4'-Bipyridine Ligand. <i>Crystal Growth and Design</i> , 2012, 12, 3285-3295.	1.4	61
49	The preparation and characterization of some copper(II) complexes of the 6-methyl-2-formylpyridine thiosemicarbazone and the x-ray crystal structure of the chloro(6-methyl-2-formylpyridinethiosemicarbazonato) copper(II) complex. <i>Polyhedron</i> , 1996, 15, 3331-3339.	1.0	59
50	Intramolecular Interactions between Chalcogen Atoms: Organoseleniums Derived from 1-Bromo-4-tert-butyl-2,6-di(formyl)benzene. <i>Journal of Organic Chemistry</i> , 2005, 70, 3693-3704.	1.7	59
51	Sterically-controlled nuclearity in new copper(II) complexes with di-compartmental ligands: Formation of antiferromagnetically coupled angular trimer and mononuclear inclusion complex. <i>Inorganica Chimica Acta</i> , 2010, 363, 1395-1403.	1.2	59
52	An Expedient and Efficient Synthesis of Highly Functionalized [1,6]-Naphthyridines under Catalyst-Free Conditions in Aqueous Medium. <i>Organic Letters</i> , 2011, 13, 4664-4667.	2.4	59
53	Versatility of Thiosemicarbazones in the Construction of Monomers, Dimers and Hydrogen-Bonded Networks of Silver(I) Complexes. <i>Crystal Growth and Design</i> , 2008, 8, 1203-1212.	1.4	58
54	Synthesis of 1D {Cu <sub>6</sub> ( $\frac{1}{4}$ -SC <sub>3</sub> H <sub>6</sub> N <sub>2</sub> ) <sub>4</sub> ( $\frac{1}{4}$ -SC <sub>3</sub> H <sub>6</sub> N <sub>2</sub> ) <sub>2</sub> ( $\frac{1}{4}$ -I) <sub>2</sub> I <sub>4</sub> } <sub>n</sub> and 3D {Cu <sub>2</sub> ( $\frac{1}{4}$ -SC <sub>3</sub> H <sub>6</sub> N <sub>2</sub> ) <sub>2</sub> ( $\frac{1}{4}$ -SCN) <sub>2</sub> } <sub>n</sub> Polymers with 1,3-Imidazolidine-2-thione: Bond Isomerism in Polymers. <i>Inorganic Chemistry</i> , 2006, 45, 9402-9409.	1.9	57

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55	Synthesis, growth and characterization of novel second harmonic nonlinear chalcone crystal. <i>Journal of Physics and Chemistry of Solids</i> , 2011, 72, 824-830.	1.9	57
56	Oxovanadium(V) complexes incorporating tridentate aroylhydrazonoximes: Synthesis, characterizations and antibacterial activity. <i>Polyhedron</i> , 2012, 31, 524-529.	1.0	57
57	Highly efficient one-pot, three-component Mannich reaction catalysed by boric acid and glycerol in water with major $\alpha$ -syn <sup>TM</sup> diastereoselectivity. <i>Tetrahedron Letters</i> , 2009, 50, 4246-4250.	0.7	56
58	Effect of Five Membered Versus Six Membered Meso-Substituents on Structure and Electronic Properties of Mg(II) Porphyrins: A Combined Experimental and Theoretical Study. <i>Inorganic Chemistry</i> , 2010, 49, 8287-8297.	1.9	56
59	Synthesis and characterization of bis[dicarboxylatotetraorganodistannoxane] units involving 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acids: An investigation of structures by X-ray diffraction, NMR, electrospray ionisation MS and assessment of in vitro cytotoxicity. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 4850-4862.	0.8	55
60	Bis(diphenylphosphino)methane Induces Unusual Cyclometalation of Thiophene and Phenyl Rings (R) at the C <sup>2</sup> Carbon of Thiosemicarbazones {R-C <sup>2</sup> (H) = N <sup>3</sup> -N <sup>2</sup> -H-C(=S)-N <sup>1</sup> -H <sup>2</sup> } in Ruthenium(II) Complexes. <i>Organometallics</i> , 2008, 27, 175-180.	1.1	55
61	Ferromagnetic Coupling in a New Copper(II) Schiff Base Complex with Cubane Core: Structure, Magnetic Properties, DFT Study and Catalytic Activity. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 4385-4395.	1.0	55
62	Synthesis, X-ray crystal structures and spectroscopic properties of two Ni(II) complexes of pyridoxal Schiff <sup>TM</sup> s bases with diamines: Importance of steric factor in stabilization of water helices in the lattices of metal complex. <i>Inorganica Chimica Acta</i> , 2010, 363, 404-411.	1.2	55
63	l-Proline-catalyzed one-pot expeditious synthesis of highly substituted pyridines at room temperature. <i>Tetrahedron Letters</i> , 2010, 51, 1797-1802.	0.7	55
64	Novel chiral organoselenenyl halides stabilized by Se $\cdots$ N nonbonded interactions: synthesis and structural characterization. <i>Tetrahedron: Asymmetry</i> , 1999, 10, 237-242.	1.8	54
65	Design of a Series of Isostructural Co-Crystals with Aminopyrimidines: Isostructurality through Chloro/Methyl Exchange and Studies on Supramolecular Architectures. <i>Crystal Growth and Design</i> , 2011, 11, 3579-3592.	1.4	54
66	Gold(III) N-Heterocyclic Carbene Complexes Mediated Synthesis of $\beta$ -Enaminones From 1,3-Dicarbonyl Compounds and Aliphatic Amines. <i>Inorganic Chemistry</i> , 2011, 50, 1840-1848.	1.9	54
67	Supramolecular Assembly of Molecular Rare-Earth <sup>3+</sup> -Dichlorobenzoic Acid <sup>2-</sup> : 6 <sup>2</sup> -Terpyridine Materials: Structural Systematics, Luminescence Properties, and Magnetic Behavior. <i>Inorganic Chemistry</i> , 2016, 55, 6902-6915.	1.9	53
68	Synthesis of some macrocycles/bicycles from bis(o-formylphenyl) selenide: X-ray crystal structure of bis(o-formylphenyl) selenide and the first 28-membered selenium containing macrocyclic ligand. <i>Journal of Organometallic Chemistry</i> , 2001, 623, 87-94.	0.8	52
69	Crystal engineering with aroyl hydrazones of diacetyl monooxime $\alpha$ -Molecular and supramolecular structures of two Ni(II) and two Zn(II) complexes. <i>Polyhedron</i> , 2007, 26, 3703-3714.	1.0	52
70	Pseudohalide-induced structural variations in hydrazone-based metal complexes: Syntheses, electrochemical studies and structural aspects. <i>Inorganica Chimica Acta</i> , 2008, 361, 2692-2700.	1.2	52
71	Adaptive responses of sterically confined intramolecular chalcogen bonds. <i>Chemical Science</i> , 2018, 9, 7027-7042.	3.7	52
72	Pyridoxine $\alpha$ -Derived Organoselenium Compounds with Glutathione Peroxidase $\alpha$ -Like and Chain $\alpha$ -Breaking Antioxidant Activity. <i>Chemistry - A European Journal</i> , 2014, 20, 12563-12571.	1.7	51

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73	Structural effect of adding paired and unpaired electrons to otherwise identical transition metal systems. Magnetic and structural properties in iron(III) complexes, new intermediate iron(III) spin state, and structures of benzene solvated tris(4-morpholinecarbodithioato-S,S') type compounds. <i>Journal of the American Chemical Society</i> , 1976, 98, 2440-2449.	6.6	50
74	Functional mimics of catechol oxidase by mononuclear copper complexes of sterically demanding [NNO] ligands. <i>Inorganica Chimica Acta</i> , 2011, 372, 145-151.	1.2	50
75	Pseudo-tetrahedral copper(II) complex derived from N'-[(2E,3Z)-4-hydroxy-4-phenylbut-3-en-2-ylidene]acetohydrazide: Synthesis, molecular structure, quantum chemical investigations, antioxidant and antiproliferative properties. <i>Journal of Molecular Structure</i> , 2019, 1185, 341-350.	1.8	50
76	Dioxo-Bridged Dinuclear Manganese(III) and -(IV) Complexes of Pyridyl Donor Tripod Ligands: Combined Effects of Steric Substitution and Chelate Ring Size Variations on Structural, Spectroscopic, and Electrochemical Properties. <i>Inorganic Chemistry</i> , 2003, 42, 1857-1867.	1.9	49
77	The Preparation, Characterization and Biological Activity of Palladium(II) and Platinum(II) Complexes of Tridentate NNS Ligands Derived from S-methyl- and S-benzylthiocarbazates and the X-ray Crystal Structure of the [Pd(mpsme)Cl] Complex. <i>Transition Metal Chemistry</i> , 2006, 31, 79-87.	0.7	49
78	Bis(chalcogenones) as pincer ligands: isolation and Heck activity of the selone-ligated unsymmetrical C,C,SePd pincer complex. <i>Dalton Transactions</i> , 2015, 44, 11893-11900.	1.6	49
79	Synthesis, structure and reactions of the first tellurium-containing macrocyclic Schiff base. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1203.	1.1	48
80	Nickel(II) complexes with dithiadiiminoamine and dithiabis(thiosemicarbazone) ligands. <i>Dalton Transactions RSC</i> , 2000, , 335-341.	2.3	48
81	Mixed-ligand thiosemicarbazone complexes of nickel: Synthesis, structure and catalytic activity. <i>Inorganica Chimica Acta</i> , 2011, 377, 120-128.	1.2	48
82	Structure and antioxidant superoxide dismutase activity of copper(II) hydrazone complexes. <i>Polyhedron</i> , 2017, 122, 1-15.	1.0	48
83	Synthesis and spectroscopic characterisation of cobalt(III) and nickel(II) complexes with 5-methyl-3-formylpyrazole-N(4)-dibutylthiosemicarbazone (HMPzNBu2): X-ray crystallography of [Co(MPzNBu2)2]NO3·H2O (I) and [Ni(HMPzNBu2)2](ClO4)2 (II). <i>Polyhedron</i> , 2003, 22, 383-390.	1.0	47
84	Unprecedented Migration of a Methyl Group in 2-(2,6-Dimethylphenylazo)-4-methylphenol Mediated by Ruthenium. <i>Inorganic Chemistry</i> , 2004, 43, 4814-4816.	1.9	47
85	Synthesis and structures of monomeric [chloro(isatin-3-thiosemicarbazone)bis(triphenylphosphine)]copper(I) and dimeric [dichlorobis(thiophene-2-carbaldehyde thiosemicarbazone)bis(triphenylphosphine)]dicopper(I) complexes. <i>Polyhedron</i> , 2007, 26, 2621-2628.	1.0	47
86	Stable Selenenium Cations: Unusual Reactivity and Excellent Glutathione Peroxidase-Like Activity. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 637-647.	1.0	47
87	Potent Anticancer Activity with High Selectivity of a Chiral Palladium N-Heterocyclic Carbene Complex. <i>ACS Omega</i> , 2017, 2, 4632-4646.	1.6	47
88	The synthesis and structural characterization of some triorganotin(IV) complexes of 2-[[[E]-1-(2-hydroxyaryl)alkylidene]amino]acetic acid. Crystal and molecular structures of Ph3Sn(2-OHC6H4C(H)~...NCH2COO) and Me3Sn(2-OHC6H4C(CH3)~...NCH2COO). <i>Journal of Organometallic Chemistry</i> , 2002, 654, 100-108.	0.8	46
89	Modeling the Multinuclear Redox-Active Manganese Enzymes. Synthesis, Structure, and Properties of a Bis(dinuclear Mn(III)-mu-oxo-bis(mu-acetato)) Complex. <i>Inorganic Chemistry</i> , 1995, 34, 3633-3645.	1.9	45
90	Role of N-Donor Sterics on the Coordination Environment and Dimensionality of Uranyl Thiophenedicarboxylate Coordination Polymers. <i>Crystal Growth and Design</i> , 2015, 15, 3481-3492.	1.4	45



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109	Title is missing!. Transition Metal Chemistry, 2002, 27, 268-273.	0.7	40
110	Thiosemicarbazonates of ruthenium(II): Crystal structures of [bis(diphenylphosphino)butane] [bis(pyridine-2-carbaldehydethiosemicarbazonato)] ruthenium(II) and [bis(triphenylphosphine)] [bis(benzaldehydethiosemicarbazonato)] ruthenium(II). Polyhedron, 2006, 25, 2897-2903.	1.0	40
111	Self-activating nuclease activity of copper (II) complexes of hydroxyl-rich ligands. Journal of Inorganic Biochemistry, 2006, 100, 51-57.	1.5	40
112	Synthesis of octahedral cobalt(III) complexes with mono- and di-condensed Schiff base ligands: A template-directed approach for the isolation of a rare kind of mixed-ligand complex. Journal of Molecular Structure, 2009, 929, 112-119.	1.8	40
113	Magneto-structural correlations and DFT calculations in two rare tetranuclear copper(II)-clusters with doubly phenoxo and end-on azido bridges: Syntheses, structural variations and EPR studies. Inorganica Chimica Acta, 2010, 363, 3580-3588.	1.2	40
114	Contrasting Behavior of Bis[2-(4,4-dimethyl-2-oxazoliny)phenyl] Chalcogenides (Se/Te) toward Mercuric Chloride: A Facile Cleavage of the Te-C Bond. Organometallics, 2003, 22, 5473-5477.	1.1	39
115	Synthesis and characterization of manganese(ii) and iron(iii) d5tripodal imidazole complexes. Effect of oxidation state, protonation state and ligand conformation on coordination number and spin state. Dalton Transactions, 2006, , 1009-1019.	1.6	39
116	Synthesis and structural characterization of copper(II) and vanadium(V) complexes of pyridyl/pyrimidyl-pyrazole derived Schiff base ligands Metal specific adjustment of ligand binding mode. Polyhedron, 2008, 27, 3267-3274.	1.0	39
117	Aromatic Ring Strain in Arylselenenyl Bromides: Role in Facile Synthesis of Selenenate Esters via Intramolecular Cyclization. Chemistry - A European Journal, 2010, 16, 10576-10591.	1.7	39
118	Mn(II), Ni(II), Cu(II), Zn(II), Cd(II), Hg(II) and Co(II) complexes of 1-phenyl-1H-tetrazole-5-thiol: Synthesis, spectral, structural characterization and thermal studies. Polyhedron, 2015, 88, 208-221.	1.0	39
119	Syntheses, structural and thermal studies on Zn(II) complexes of 5-aryl-1,3,4-oxadiazole-2-thione and dithiocarbamates: Antibacterial activity and DFT calculations. Polyhedron, 2015, 98, 84-95.	1.0	39
120	Visible light-induced cytotoxicity of a dinuclear iron(III) complex of curcumin with low-micromolar IC50 value in cancer cells. Inorganica Chimica Acta, 2016, 439, 8-17.	1.2	39
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784	<i>catena</i>-Poly[[[5,5-dimethoxy-2,2-[ethane-1,2-diylbis(nitrilomethylidyne)]diphenolato]manganese(III)]-1/4-acetato] methanol monosolvate]. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1384-m1385.	0.2	3
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786	(E)-1-Diphenylmethylidene-2-[(1H-indol-3-yl)methylidene]hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1586-o1586.	0.2	3
787	(2E)-3-(4-Chlorophenyl)-1-(4-hydroxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o756-o756.	0.2	3
788	Triprolidinium dichloranilate-chloranilic acid-methanol-water (2/1/2/2). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1037-o1038.	0.2	3
789	Bis[1/4-2-[(dimethylamino)methyl]benzeneselenolato]bis[chloridopalladium(II)] dichloromethane hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m113-m114.	0.2	3
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809	Bis(2-nitrophenyl) selenide, bis(2-aminophenyl) selenide and bis(2-aminophenyl) telluride: structural and theoretical analysis. Acta Crystallographica Section C, Structural Chemistry, 2021, 77, 271-280.	0.2	3
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812	Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1007-m1008.	0.2	3
813	Bis(1,10-phenanthroline-5,6-dione-Î²N,Nâ€²)silver(I) tetrafluoridoborate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1119-m1120.	0.2	3
814	4-(4-Chlorophenyl)-1-[3-(4-fluorobenzoyl)propyl]-4-hydroxypiperidin-1-ium 2,4,6-trinitrophenolate (haloperidol picrate). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2403-o2404.	0.2	3
815	2-Bromo-3-nitrobenzaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2761-o2761.	0.2	3
816	Ethyl 6-(4-chlorophenyl)-4-(4-fluorophenyl)-2-oxocyclohex-3-ene-1-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1839-o1840.	0.2	3
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819	{5-Methyl-1-[8-(trifluoromethyl)quinolin-4-yl]-1,2,3-triazol-4-yl}(morpholino)methanone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2375-o2375.	0.2	3
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826	Tetra-Î¼ <sup>4</sup> -chloro-chloro(N,N,Nâ€²,Nâ€²-tetramethylethane-1,2-diamine)(1,1,3-trimethyl-2-imidazolium)dicopper(I)copper(II). Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m102-m104.	0.2	2
827	catena-Poly[[[diaquacadmium(II)]-di-Î¼ <sup>4</sup> -thiocyanato] bis(2-amino-4,6-dimethylpyrimidine)]. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m63-m65.	0.2	2
828	Generation and Trapping of Radicals Derived from Cyclobutadieneiron Tricarbonyl. Organometallics, 2006, 25, 3787-3790.	1.1	2

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830	5,5-Dimethyl-3-(5-methylisoxazol-3-yl)cyclohex-2-enone. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o218-o220.	0.2	2
831	cis-3-Azabicyclo[3.2.0]heptane-2,4-dione. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o1266-o1268.	0.2	2
832	3-Cyclohexylaminopropane-1-sulfonic acid hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o3768-o3770.	0.2	2
833	Methyl 5-chloro-1H-indole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o3915-o3917.	0.2	2
834	1,5-Bis(4-fluorophenyl)penta-1,4-dien-3-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3213-o3214.	0.2	2
835	1,5-Bis(3,4-dimethoxyphenyl)penta-1,4-dien-3-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3115-o3115.	0.2	2
836	(2E)-3-(4-Fluorophenyl)-1-(3-hydroxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3586-o3586.	0.2	2
837	(2 <i>c</i> i>E</i>)-1-(3-Bromothien-2-yl)-3-phenylprop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3705-o3706.	0.2	2
838	Bis(2-{1-[2-(2-hydroxyethylamino)ethylimino]propyl}phenolato)-1 <sup>4</sup> O,N,Nâ€²,Oâ€²;2 <sup>4</sup> O,N,Nâ€²,Oâ€²-methanol-2 <sup>1</sup> O-1/4-perchlorato-1:2 <sup>1</sup> 2 O:Oâ€²-perchlorato-1 <sup>1</sup> O-dicopper(II). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m2863-m2864.	0.2	2
839	(6Z)-3-Diethylamino-6-(3-hydroxyanilinomethylene)cyclohexa-2,4-dien-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4566-o4567.	0.2	2
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841	N,Nâ€²-Bis(2-acetylphenyl)ethanediamide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4887-o4888.	0.2	2
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844	7,8,9,10-Tetrahydrocyclohepta[ <i>c</i> indol-6(5 <i>H</i> )-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1697-o1697.	0.2	2
845	1-[3-(2,4-Dichloro-5-fluorophenyl)-5-(3-methyl-2-thienyl)-4,5-dihydro-1H-pyrazol-1-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2160-o2160.	0.2	2
846	3-(2-Chloroethyl)-2-methyl-4-oxo-4H-pyrido[1,2-a]pyrimidinium 2,4,6-trinitrophenolate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2201-o2202.	0.2	2



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850	Chlorimipraminium picrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o347-o348.	0.2	2
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852	(2E)-1-(2-Bromophenyl)-3-(3,4,5-trimethoxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1676-o1676.	0.2	2
853	8-Methyl-2,3,4,9-tetrahydro-1H-carbazol-1-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2299-o2300.	0.2	2
854	(1E,2E)-1,2-Bis(2,3,4-trimethoxybenzylidene)hydrazine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2557-o2557.	0.2	2
855	N-(Diethylcarbamothioyl)-4-nitrobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2589-o2589.	0.2	2
856	1-(3,5-Dimethylphenyl)-4,5-dimethyl-2-phenyl-1H-imidazole hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2776-o2776.	0.2	2
857	2,5-Dimethyl-7,8,9,10-tetrahydrocyclohepta[b]indol-6(5H)-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2882-o2882.	0.2	2
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859	tert-Butyl 6-methyl-2-oxo-4-[4-(trifluoromethoxy)anilino]cyclohex-3-ene-1-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3229-o3229.	0.2	2
860	5,7-Dimethyl-2,3-dihydro-1H-1,4-diazepin-4-ium picrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1187-o1188.	0.2	2
861	Dichlorido[ $\frac{1}{4}$ -10,21-dimethyl-2,7,13,18-tetraphenyl-3,6,14,17-tetraazatricyclo[17.3.1.1 <sup>8,12</sup> ] <sup>2,6,8,10,12</sup> ]tetracosane-1(23),2,6,8,10,12-ethanol hemisolvate dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1531-m1532.	0.2	2
862	1-(1,3-Benzodioxol-5-yl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o383-o383.	0.2	2
863	Bis[2-(benzylamino)pyridine- $\beta$ N1]bis(2-formylphenolato- $\beta$ O,2O) $\beta$ nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m207-m208.	0.2	2
864	3,5-Bis(4-methylphenyl)-1-phenyl-4,5-dihydro-1H-pyrazole. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1019-o1019.	0.2	2

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866	2-(4-Fluorophenyl)-1-phenyl-1H-imidazo[4,5-f][1,10]phenanthroline monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1965-o1965.	0.2	2
867	$\frac{1}{4}$ -Acetato- $\frac{1}{4}$ -(5-chloro-2-{1,3-bis[2-(5-chloro-2-oxidobenzylideneamino)ethyl]imidazolidin-2-yl}phenolato)-bis[methanolnickel(II)] methanol monosolvate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1264-m1265.	0.2	2
868	4-[2-(4-Hydroxyphenyl)ethyl]-3-propyl-1H-1,2,4-triazol-5(4H)-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o1651-o1652.	0.2	2
869	Dibromidochlorido{2-[(dimethylamino)methyl]phenyl} <sup>2+</sup> tellurium(IV). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o215-o216.	0.2	2
870	N-(1,4-Dioxo-1,4-dihydronaphthalen-2-yl)benzamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2775-o2776.	0.2	2
871	1,1,2,2-Tetrakis[2,4-dichloro-6-(diethoxymethyl)phenoxyethyl]ethene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o2993-o2994.	0.2	2
872	3-[(Furan-2-yl)carbonyl]-1-(pyrimidin-2-yl)thiourea. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3300-o3301.	0.2	2
873	N-(1,3-Thiazol-2-yl)-N <sup>2</sup> -[(thiophen-2-yl)carbonyl]thiourea hemihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2012, 68, o3295-o3295.	0.2	2
874	Synthesis and Crystal Structures of Four New Dihydropyridine Derivatives. <i>Journal of Chemical Crystallography</i> , 2013, 43, 429-442.	0.5	2
875	(E)-2-[[2-(Furan-2-ylmethyl)imino]methyl]-4-nitrophenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o451-o452.	0.2	2
876	(E)-2-[[4-(Dimethylamino)benzylidene]amino]-5-nitrophenol. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o598-o599.	0.2	2
877	Crystal Structures of the Complexes of Zn(II), Cd(II), and Hg(II) with 1,2,5-Selenadiazolopyridine: Ligation of N vs Se ?. <i>Proceedings of the National Academy of Sciences India Section A - Physical Sciences</i> , 2014, 84, 269-280.	0.8	2
878	Crystal structure of a mono-bridged calix[4]arene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 772-775.	0.2	2
879	Crystal structure of (E)-2-[[2-(2-methoxyimino-2-[(2-methylphenoxy)methyl]phenyl]-2-(4-nitrobenzylidene)ethanolhydrazide. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 377-379.		2
880	Poly[ $\frac{1}{2}$ -aqua-aqua[ $\frac{1}{3}$ -N-butyl-N-(2-hydroxyethyl)dithiocarbamate- $\frac{1}{3}$ SO <sub>4</sub> ] <sup>2-</sup> sodium]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 196-198.	0.2	2
881	Electrophilic addition/substitution of an alkynyl methyl ketone with tellurium tetrahalides: A novel synthetic approach to telluracyclopentenones. <i>Journal of Organometallic Chemistry</i> , 2017, 832, 36-41.	0.8	2
882	Structure of the mercury(II) mixed-halide (Br/Cl) complex of 2,2'-(5-tert-butyl-1,3-phenylene)bis(1-pentyl-1H-benzo[d]imidazole). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 423-428.	0.2	2

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884	Redetermination and Density Functional Studies of N,N'-((Disulfanediyldibenzene-2,1-Diyl) Dipyridine-2-Carboxamide). <i>Journal of Structural Chemistry</i> , 2018, 59, 1797-1803.	0.3	2
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886	A novel Cu(II) tetranuclear complex, chemical properties and catalysis of hydrolysis of phosphate esters. <i>Inorganic Chemistry Communication</i> , 2019, 102, 45-50.	1.8	2
887	Synthesis, crystal structures and antioxidant studies of Pd(II) and Ru(II) complexes of 2-(4-methoxyphenyltelluro) ethanol. <i>Journal of Organometallic Chemistry</i> , 2019, 902, 120967.	0.8	2
888	Synthesis and spectroscopic characterization and DFT study of benzyl 4-([1,1'-biphenyl]-4-yl)-2,6,6-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylate. <i>Journal of Molecular Structure</i> , 2020, 1200, 127069.	1.8	2
889	Synthesis, Crystal Structures, Density Functional Theory (DFT) Calculations and Molecular Orbital Calculations of Two New Metal-Free Macrocyclic Schiff Bases Derived from 2,6-Dibenzoyl-4-alkylphenol and Diamines. <i>Journal of Chemical Crystallography</i> , 2020, 50, 400-409.	0.5	2
890	Cobalt complexes of the non-steroidal anti-inflammatory drug indomethacin: Synthesis and structural studies. <i>Journal of Molecular Structure</i> , 2021, 1225, 129305.	1.8	2
891	(Acetonitrile) [bis(2-pyridylmethyl)amine]bis(perchlorato)copper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m233-m234.	0.2	2
892	2-Methyl-3,5,6-triphenyl-2,3-dihydropyrazine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o546-o546.	0.2	2
893	N,N'-((2-Methyl-3-phenylallylidene)nicotino)hydrazide monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1659-o1659.	0.2	2
894	Bis[μ <sub>4</sub> -2-(2-pyridylmethylaminomethyl)phenolato]-μ <sub>4</sub> N,N',O:O;μ <sub>4</sub> O:N,N',O-bis[(thiocyanato-μ <sub>2</sub> N)copper(II)]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m1121-m1122.	0.2	2
895	(2E)-1-(3-Chlorophenyl)-3-(4-chlorophenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2641-o2642.	0.2	2
896	2,5-Diphenylpenta-2,4-dienenitrile. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o2953-o2953.	0.2	2
897	Desipramine hydrochloride: a non-merohedrally twinned structure. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o674-o675.	0.2	2
898	Bis[2-[(2-hydroxy-2-methylpropyl)iminomethyl]-4-nitrophenolato]nickel(II) dimethylformamide monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1211-m1211.	0.2	2
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903	Crystal Structure, Computational Study and Hirshfeld Surface Analysis of 4-(4-Methoxyphenethyl)-5-(p-tolyl)-2,4-Dihydro-3H-1,2,4-Triazol-3-One, C18H19N3O2. Journal of Chemical Crystallography, 0, , 1.	0.5	2
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1015	2,2,7,7-Tetramethyl-1,2,3,4,5,6,7,8-octahydroacridine-1,8-dione. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o88-o89.	0.2	1
1016	(Z)-4-[2-(2,4-Dimethylphenyl)hydrazinylidene]-3-methylpyrazol-5(1H)-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o532-o532.	0.2	1
1017	N-Butanoyl-N-(3-chloro-1,4-dioxonaphthalen-2-yl)butanamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1230-o1230.	0.2	1
1018	Crystal structure of 4-amino-5-chloro-2,6-dimethylpyrimidinium thiophene-2,5-dicarboxylate. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1043-1046.	0.2	1
1019	Bis(3,5-dimethoxy-2-[[2-(pyridin-2-yl)ethylimino- $\hat{N}$ ]methyl]phenolato- $\hat{O}$ )bis(dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 503 Crystallographic Communications, 2017, 73, 1479-1482.	0.2	1
1020	Crystal structure of tetrakis( $\hat{I}$ /42-(E)-2,4-dibromo-6-[[2-(pyridin-2-yl)ethyl]iminomethyl]phenolato)trizinc bis(perchlorate) acetonitrile disolvate. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 1380-1383.	0.2	1
1021	Crystal structure of the thalidomide analog (3a <i>R</i> ,7a <i>S</i> )-2-(2,6-dioxopiperidin-3-yl)hexahydro-1 <i>H</i> -isoindole-1,3(2 <i>H</i> )-dione. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 1595-1598.	0.2	1
1022	Bis{4-[(Z)- $\hat{N}$ -(4-hydroxybenzylidene)hydrazino]-8-(trifluoromethyl)quinolinium} sulfate dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o481-o482.	0.2	1
1023	1-(2-Bromobenzyl)-3-isopropylbenzimidazolin-2-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2836-o2836.	0.2	1
1024	Dibenzo[ <i>b</i> , <i>e</i> ]thiepin-11(6 <i>H</i> )-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o350-o350.	0.2	1
1025	Crystal structures of 4-methyl-2-oxo-2 <i>H</i> -chromene-7,8-diyl diacetate and 4-methyl-2-oxo-2 <i>H</i> -chromene-7,8-diyl bis(pent-4-ynoate). Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 704-708.	0.2	1
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1028	Isolation and structure of an 18-membered macrocycle containing two diselenide linkages and its precursor. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 336-341.	0.2	1
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1030	Potassium chloridotris(hypersiloxy)aluminate dimer. Acta Crystallographica Section E: Crystallographic Communications, 2019, 75, 714-716.	0.2	1
1031	Study based on docking of antimicrobial activity and fluorescence behavior of ammonium salt of diisopropyl dithiophosphate, $\langle i \rangle O \langle /i \rangle$ , $\langle i \rangle O \langle /i \rangle \hat{A}^2$ - diisopropanediyl $\langle i \rangle S \langle /i \rangle$ - ( $\langle i \rangle N \langle /i \rangle$ -phthalimido methyl) and zinc diisopropyl dithiophosphates. Phosphorus, Sulfur and Silicon and the Related Elements, 2021, 196, 501-512.	0.8	1
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1035	Electrospray mass spectrometry of model compounds of type 2, type 3 and type 2/3 sites in copper metalloproteins.. Journal of Inorganic Biochemistry, 1993, 51, 468.	1.5	0
1036	6,8-Dinitro-2,4-dioxo-6,8-diazabicyclo[3.3.0]octan-3-one. Acta Crystallographica Section E: Structure Reports Online, 2001, 57, o891-o892.	0.2	0
1037	2,4,6,8,10,12-Hexabenzyl-5-(nitromethylene)-2,4,6,8,10,12-hexaazatricyclo[7.3.0.0 <sup>3,7</sup> ]dodecane. Acta Crystallographica Section E: Structure Reports Online, 2002, 58, o120-o122.	0.2	0
1038	Bis[2-(2-pyridinio)ethyl]ammonium triperchlorate. Acta Crystallographica Section E: Structure Reports Online, 2002, 58, o1207-o1209.	0.2	0
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1042	1,2-Difluorophenyl 4-vinylphenyl sulfone. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o992-o994.	0.2	0
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1046	4-Amino-6-phenyl-3-thioxo-2,3-dihydro-1,2,4-triazin-5(4H)-one. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o2702-o2704.	0.2	0
1047	2-Amino-(1-methylphenyl)pyridinium bromide. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o4010-o4011.	0.2	0
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1050	3-Aminocyclopent-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o610-o612.	0.2	0
1051	Methyl 9-methyl-1-oxo-2,3,4,9-tetrahydro-1H-carbazole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3093-o3093.	0.2	0
1052	1,10-Dihydro-3,9-dimethylpyrazolo[3,4-a]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3471-o3471.	0.2	0
1053	(2,3-Dimethylphenoxy)acetic acid. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3472-o3472.	0.2	0
1054	2,4-Diacetylquinoline. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3557-o3557.	0.2	0
1055	3,9-Dimethyl-10H-isoxazolo[5,4-a]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3631-o3631.	0.2	0
1056	1-(4-{[8-(Trifluoromethyl)quinolin-4-yl]amino}phenyl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3604-o3604.	0.2	0
1057	Methyl 1-oxo-2,3,4,9-tetrahydro-1H-carbazole-2-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3622-o3622.	0.2	0
1058	(2E)-3-(4-Chlorophenyl)-1-(3-hydroxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3661-o3661.	0.2	0
1059	2-[5-Chloro-2-[(4-methoxybenzyl)amino]phenyl]-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3703-o3704.	0.2	0
1060	(2E)-1-(4-Bromophenyl)-3-[4-(methylsulfanyl)phenyl]prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o3731-o3732.	0.2	0
1061	3-Bromo-1-(2,4-dichlorophenyl)-2-methoxy-3-(4-methoxyphenyl)propan-1-one 2-bromo-3-(3-chloro-4-methoxyphenyl)-1-(4-chlorophenyl)propan-1-one (0.91/0.09). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4123-o4124.	0.2	0
1062	(2E)-3-(3,5-Dichloro-4-methoxy-2,6-dimethylphenyl)-1-(2,4-dichlorophenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4229-o4230.	0.2	0

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1064	N-(4-Nitrophenyl)-N <sup>ε</sup> -phenylsuccinamide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4367-o4367.	0.2	0
1065	5-(Diethylamino)-2-[(Z)-(1-naphthylimino)methyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4588-o4589.	0.2	0
1066	5-Hydroxy-4-methyl-4-azatricyclo[5.2.2.0 <sub>2,6</sub> ]undec-8-en-3-one. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4565-o4565.	0.2	0
1067	2-Chloro-3-methylquinoxaline. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4534-o4534.	0.2	0
1068	Ethyl 5-amino-1-(5-bromopyrimidin-2-yl)-1H-pyrazole-4-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4535-o4535.	0.2	0
1069	2-[(Z)-(2,5-Dichlorophenyl)iminomethyl]-5-(diethylamino)phenol. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4592-o4593.	0.2	0
1070	1,t-3-Dimethyl-r-2,c-6-diphenylpiperidin-c-4-yl acetate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4826-o4826.	0.2	0
1071	2-[2,6-Bis(2-chlorophenyl)piperidin-4-ylidene]malononitrile. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4853-o4853.	0.2	0
1072	N,N <sup>ε</sup> -Dimethyl-N,N <sup>ε</sup> -bis[2-(2-pyridyl)ethyl](p-phenylenedimethylene)diammonium bis(perchlorate). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4891-o4892.	0.2	0
1073	3-[(E)-4-(2-Nitrophenyl)vinyl]-1-(trifluoromethyl)-1,2,4-triazolo[4,3-a]quinoxaline. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4867-o4868.	0.2	0
1074	(m-Phenylenedimethylene)diammonium p-nitrophenylphosphate perchlorate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o377-o378.	0.2	0
1075	Crystal Structure of (+/-)-5-Benzoyl-2,3-dihydro-1H-pyrrolidine-1-carboxylic acid, Ketorolac. Analytical Sciences: X-ray Structure Analysis Online, 2008, 24, X205-X206.	0.1	0
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1077	Structures of Two Chalcones Derived from 1-(1,3-Benzodioxol-5-yl)ethanone. Analytical Sciences: X-ray Structure Analysis Online, 2008, 24, X245-X246.	0.1	0
1078	Crystal Structure of Methyl 2-(Benzyloxy)benzoate. Analytical Sciences: X-ray Structure Analysis Online, 2008, 24, X273-X274.	0.1	0
1079	6-Chloro-3,4-dihydro-9H-carbazol-1(2H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1635-o1635.	0.2	0
1080	Crystal Engineering: A Salt of Mellitate Ion, MA <sup>2-</sup> , with Hydronium, H <sub>3</sub> O <sup>+</sup> , Containing Stacks of Neutral Phenazine, PZ, in the Crystal. Journal of Chemical Crystallography, 2009, 39, 309-314.	0.5	0

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1082	5,10,15,20-Tetra-2-furylporphyrin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1160-o1161.	0.2	0
1083	( <i>E</i> )-1-(2-Bromophenyl)-3-(2,5-dimethoxyphenyl)prop-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1952-o1952.	0.2	0
1084	Tris(ethane-1,2-diamine- $\lambda^2$ N,N $\lambda^2$ )cobalt(III) carbonate iodide tetrahydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1148-m1149.	0.2	0
1085	N1,N2-Bis[(2-chloro-6-methylquinolin-3-yl)methylidene]ethane-1,2-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2869-o2869.	0.2	0
1086	[2-({3-[(3-Aminopropyl)amino]propyl}iminomethyl)phenolato- $\lambda^4$ O,N, $\lambda^2$ N, $\lambda^2$ N]bromidocopper(II). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m1475-m1475.	0.2	0
1087	1-(6-Methyl-4-phenyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl)ethanone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2280-o2280.	0.2	0
1088	1-[2-(2-Bromophenyl)ethyl]-4-chloro-2-nitrobenzene. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o3358-o3358.	0.2	0
1089	Synthesis and characterization of nitrogen-containing Lewis base adducts of bis( <i>O</i> , <i>O</i> -dialkylmonoselenophosphato)cobalt(II) complexes. <i>Journal of Coordination Chemistry</i> , 2011, 64, 2631-2638.	0.8	0
1090	Synthesis and characterization of bis( <i>O</i> , <i>O</i> -diisopropylmonothiophosphato)nickel(II) adducts and molecular structures of bis(pyridine)bis( <i>O</i> , <i>O</i> -diisopropylmonothiophosphato)nickel(II) complex. <i>Transition Metal Chemistry</i> , 2011, 36, 325-329.	0.7	0
1091	1-Benzyl-3,5-bis[( <i>E</i> )-3-thienylmethylidene]piperidin-4-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o571-o571.	0.2	0
1092	Ethyl 2-(4-nitrobenzamido)benzoate, a non-merohedral twin. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o465-o465.	0.2	0
1093	3-(4-Chloroanilino)-2,5-dimethylcyclohex-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1283-o1284.	0.2	0
1094	Sulfonated 1,3-bis(4-pyridyl)propane. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1534-o1534.	0.2	0
1095	6-Methyl-2,3,4,9-tetrahydro-1H-carbazole-1-thione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1642-o1642.	0.2	0
1096	3-(4-Chlorobenzenesulfonamido)-5-methylcyclohex-2-en-1-one. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2272-o2273.	0.2	0
1097	$\frac{1}{4}$ -(5-bromo-2-[1,3-bis[2-(5-bromo-2-oxidobenzylideneamino)ethyl]imidazolidin-2-yl]phenolato)methanol dinickel(II) methanol disolvate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m1381-m1382.	0.2	0
1098	2-(4-Hydroxyphenyl)-3-(trimethylsilyl)propanaminium chloride. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2694-o2694.	0.2	0

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1100	2-(4-Fluorophenyl)-1-(4-methylphenyl)-1H-phenanthro[9,10-d]imidazole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2880-o2880.	0.2	0
1101	3,3-Dimethyl-2-benzofuran-1(3H)-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1113-o1113.	0.2	0
1102	(2E)-2-[(3E)-4-Phenylbut-3-en-2-ylidene]hydrazinecarboxamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o76-o77.	0.2	0
1103	2-[(E)-(1,10-Phenanthrolin-5-yl)iminomethyl]phenol methanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1173-o1174.	0.2	0
1104	5-(Thiophen-2-ylmethyl)-1,3,4-thiadiazol-2-amine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1279-o1279.	0.2	0
1105	2,3-Dichloro-5,8-dimethoxy-1,4-naphthoquinone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2018-o2018.	0.2	0
1106	2-Methyl-3-nitro-N-[(E)-[5-(4-nitrophenyl)furan-2-yl]methylidene]aniline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2630-o2630.	0.2	0
1107	1-[4-(4-Isopropylphenyl)-6-methyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl]ethanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2641-o2641.	0.2	0
1108	N,N-Dicyclohexyl-3,5-dinitrobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2953-o2953.	0.2	0
1109	2-Ethyl-3,5,6-triphenylpyrazine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3003-o3003.	0.2	0
1110	4-(Naphthalene-2-carboxamido)pyridin-1-ium thiocyanate $\cdot$ N-(pyridin-4-yl)naphthalene-2-carboxamide (1/1). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3002-o3002.	0.2	0
1111	2-Methyl-3-(4-methylphenyl)-5,6-diphenyl-2,3-dihydropyrazine. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3084-o3084.	0.2	0
1112	A co-crystal of 3-(3,5-dinitrobenzoyl)-1,1-dimethylthiourea and N,N-dimethyl-3,5-dinitrobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3108-o3108.	0.2	0
1113	Crystal and Molecular Structure Studies of Ethyl 4-(4-Hydroxyphenyl)-6-(6-methoxy-2-naphthyl)-2-oxocyclohex-3-ene-1-carboxylate and Ethyl 4-(3-Bromophenyl)-6-(6-methoxy-2-naphthyl)-2-oxocyclohex-3-ene-1-carboxylate. Crystals, 2012, 2, 1239-1247.	1.0	0
1114	[meso-5,10,15,20-Tetrakis(3-methylthiophen-2-yl)porphyrinato- $\lambda^4$ N,N $\epsilon^2$ ,N $\epsilon^2$ $\epsilon^2$ ,N $\epsilon^2$ $\epsilon^2$ $\epsilon^2$ ]nickel(II) benzene hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m652-m653.	0.2	0
1115	10-Methyl-2-oxo-4-phenyl-2,11-dihydropyrano[2,3-a]carbazole-3-carbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o831-o831.	0.2	0
1116	7-Methyl-1-phenyl-1,10-dihydropyrazolo[3,4-a]carbazole. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o801-o801.	0.2	0

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1117	1-(2-Furoyl)-3-(2-methoxy-4-nitrophenyl)thiourea. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o330-o331.	0.2	0
1118	4-Hydroxy-N-methylbenzamide. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o738-o738.	0.2	0
1119	Desvenlafaxinium chloranilate ethyl acetate solvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1556-o1557.	0.2	0
1120	2-Chloro-N-(2-chlorobenzoyl)-N-(2-ethyl-4-oxo-3,4-dihydroquinazolin-3-yl)benzamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o503-o504.	0.2	0
1121	Crystal structure of 4-bromo-N-(2-bromo-3-nitrobenzyl)-2-nitronaphthalen-1-amine. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o960-o961.	0.2	0
1122	N-(3-Chloro-1,4-dioxo-1,4-dihydronaphthalen-2-yl)-N-propionylpropionamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o102-o102.	0.2	0
1123	Diaquabis(nicotinamide- $\hat{\nu}$ N1)bis(thiocyanato- $\hat{\nu}$ N)nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2014, 70, m183-m183.	0.2	0
1124	Crystal structure of (5R)-5-[(1S)-1,2-dihydroxyethyl]-4-methoxy-3-phenyl-2,5-dihydrofuran-2-one. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o1141-o1142.	0.2	0
1125	1-Azaniumcyclobutane-1-carboxylate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o217-o218.	0.2	0
1126	Tris(2,6-dibenzoyl-4-methylphenolato- $\hat{\nu}$ 2O1,O2)cobalt(III). Acta Crystallographica Section E: Structure Reports Online, 2014, 70, m67-m68.	0.2	0
1127	Bis( $\hat{\nu}$ -5-pentamethylcyclopentadienyl)aluminium tetrabromidoaluminate. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, m88-m89.	0.2	0
1128	2-Bromo-5-tert-butyl-N-methyl-N-[2-(methylamino)phenyl]-3-(1-methyl-1H-benzimidazol-2-yl)benzamide. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o822-o823.	0.2	0
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1133	Piperidin-1-ylamidomethyltellurium derivatives: Synthesis and solid state structures. Inorganica Chimica Acta, 2017, 462, 209-214.	1.2	0
1134	(Acetonitrile- $\hat{\nu}$ N) aqua [ $\hat{\nu}$ N] $\hat{\nu}$ 2-bis(pyridin-2-ylmethyl)ethane-1,2-diamine- $\hat{\nu}$ 4 <sup>+</sup> perchlorate. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1568-1571.	0.2	0



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1135	The crystal structure of bis[(E)-4-bromo-2-([2-(pyridin-2-yl)ethyl]imino)methyl]phenol]nickel(II) bis[(E)-4-bromo-2-([2-(pyridin-2-yl)ethyl]imino)methyl]phenolato]nickel(II) bis(perchlorate) methanol monosolvate, a structure containing strong inter-species hydrogen bonds. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 1121-1125.	0.2	0
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1137	Metal Dependent Formation of Imidazolidine or Hemiaminal Ether Complexes from Multicomponent Oneâ€‘pot Reactions. ChemistrySelect, 2018, 3, 9960-9964.	0.7	0
1138	Experimental and molecular modeling investigation of isopropyl 4-(biphenyl-4-yl)-2,6,6-trimethyl-5-oxo-1,4,5,6,7,8-hexahydroquinoline-3-carboxylate. AIP Conference Proceedings, 2018, . .	0.3	0
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1140	Synthesis and Structural Characterization of Î²-Enaminoamide Zinc Complexes. Journal of Chemical Crystallography, 2021, 51, 251-256.	0.5	0
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1142	Syntheses and structures of two benzoyl amides: 2-chloro-4-ethoxy-3,5-dimethoxy-N-(3-oxocyclohex-1-en-1-yl)benzamide and 2-chloro-N-(5,5-dimethyl-3-oxocyclohex-1-en-1-yl)-4-ethoxy-3,5-dimethoxybenzamide. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 314-318.	0.2	0
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1144	Tetrakis(Î¼ <sub>2</sub> -1,1,1,3,3,3-hexafluoro-2-(trifluoromethyl)propan-2-olato)tetrakis(Î¼ <sub>3</sub> -2-methylpropan-2-olato)octafluoroaluminate. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 668-671.	0.2	0
1145	The crystal structure of the decaaluminum alkoxide cluster Al <sub>10</sub> O <sub>4</sub> (OH) <sub>8</sub> · 14H <sub>2</sub> O. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 79-82.	0.2	0
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1148	Di-Î¼ <sub>4</sub> -bromido-bis({bis[2-(2-pyridyl)ethyl]amine}copper(II)) bis(perchlorate). Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m323-m323.	0.2	0
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1151	2-[2-(2-Pyridyl)ethyl]isoindolinium perchlorate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2175-o2175.	0.2	0
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1155	N,Nâ€²-Bis[(E)-2-fluorobenzylidene]-1-(2-fluorophenyl)methanediamine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o422-o423.	0.2	0
1156	N-(5-Amino-2-methylphenyl)-4-(3-pyridyl)pyrimidin-2-amine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o349-o349.	0.2	0
1157	6-[[[(Benzyloxy)carbonyl]oxy]-2-methylhexahydropyrano[3,2-d][1,3]dioxin-7,8-diyl bis(chloroacetate)]. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o572-o573.	0.2	0
1158	catena-Poly[[[[O,Oâ€²-bis(2-methylphenyl) dithiophosphato-Î²2S,S]lead(II)]-Î¼4-O,Oâ€²-bis(2-methylphenyl) dithiophosphato-Î²3S,Sâ€²:S]. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m29-m30.	0.2	0
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1160	Methyl 2-bromo-3-(4-chlorobenzenesulfonamido)benzoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o311-o311.	0.2	0
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1164	<i>trans</i> Influence of Telluro- and Thio-ether Donor Sites: First Palladium(II) Complex, [PdCl<sub>2</sub>{4-MeOC<sub>6</sub>H<sub>4</sub>TeCH<sub>2</sub>CH<sub>2</sub>SEt}], showing their Relative Magnitude in the Same Molecule. Journal of Chemical Research, 1999, 23, 716-717.	0.6	0
1165	Crystal structure of tetraaquabis(pyrimidin-1-ium-4,6-diolato-Î²<i>O</i><sup>4</sup>)manganese(II). Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 620-622.	0.2	0
1166	3-(4-Chlorobutyl)-3<i>H</i>-indole-5-carbonitrile. IUCrData, 2017, 2, .	0.1	0
1167	Structure of 2,2â€²-(5-tert-butyl-1,3-phenylene)bis(1-pentyl-1H-benzimidazol-3-ium) tetrachloridomercurate(II). Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 560-563.	0.2	0
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1169	Nanostructured thin film of iron tin oxide by aerosol assisted chemical vapour deposition using a new ferrocene containing heterobimetallic complex as single-source precursor. European Journal of Chemistry, 2017, 8, 224-228.	0.3	0
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1172	Synthesis and structure of an arylselenium(II) cation, [C <sub>34</sub> H <sub>41</sub> N <sub>4</sub> Se <sup>+</sup> ] <sub>2</sub> [Hg(SeCN) <sub>4</sub> ] <sup>2-</sup> , based on a 5-tert-butyl-1,3-bis(1-pentyl-1H-benzimidazol-2-yl)benzene scaffold. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 786-790.	0.2	0
1173	{N 1-[2-(Butylselanyl)benzyl]-N 2,N 2-dimethylethane-1,2-diamine}dichloridomercury(II). Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 1151-1154.	0.2	0
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1175	(Z)-N- <sup>2</sup> -(4-Methoxybenzylidene)-2-[(2-methylphenoxy)methyl]phenyl]acetohydrazide. IUCrData, 2020, 5, .	0.1	0
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1179	The structures of 1:1 and 1:2 adducts of phosphanetricarbonitrile with 1,4-diazabicyclo[2.2.2]octane. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 1190-1196.	0.2	0
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1181	Crystal structures of 3/4-pyridyl-based thiosemicarbazones and related Cu and Ni coordination compounds. Acta Crystallographica Section C, Structural Chemistry, 2022, 78, 30-35.	0.2	0
1182	A tetranuclear nickel(II) complex, [Ni <sub>4</sub> (L) <sub>4</sub> ](ClO <sub>4</sub> ) <sub>4</sub> ·2C <sub>2</sub> H <sub>3</sub> N <sub>2</sub> ·2H <sub>2</sub> O, with an asymmetric Ni <sub>4</sub> O <sub>4</sub> open-cubane-like core. Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 98-102.	0.2	0
1183	Synthesis, Absolute Crystal Structures and Antioxidant Activity Studies of Water-Soluble Salts of (S)-1-(Benzylselanyl)-3-Phenylpropan-2-Amine. Journal of Chemical Crystallography, 0, , 1.	0.5	0
1184	Distorted zinc coordination polyhedra in bis(1-ethoxy-2-[(2-methoxyethyl)imino]methyl}propan-1-olato)zinc, a possible CVD precursor for zinc oxide thin films. Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 317-321.	0.2	0
1185	Copper(II) Mononuclear Complexes Incorporating Pyridine Derivatives: Synthesis, Structural Characterization, and Unusual X-Band epr Spectra. Journal of Chemical Crystallography, 0, , 1.	0.5	0
1186	Synthesis, Characterization and Single Crystal X-Ray Structures of Trifluoroacetylacetonate Copper(II) Complexes. Journal of Chemical Crystallography, 0, , .	0.5	0
1187	Design and Synthesis of Pentadentate N <sub>3</sub> O <sub>2</sub> -Type Donor Schiff Bases and their Interactive Behavior with UO <sub>2</sub> (VI) Ion: An Instance of Strange Behavior of Pyridine in a Uranyl (UO <sub>2</sub> <sup>2+</sup> ) Complex. Journal of Chemical Crystallography, 0, , 1.	0.5	0
1188	Dichlorido(4-methylaniline)(N)[(N)-(4-methylphenyl)-1-(thiophen-2-yl)methanimine]palladium(II). Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 629-632.	0.2	0

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1189	Incorporation of <i>in situ</i> generated 3,3- $\text{â}^2$ -(sulfanediyl)bis(1-methyl-1,3-imidazolidine-2-thione) into a one-dimensional $\text{Cu}^{\text{I}}$ coordination polymer with sulfur-bridged $\{\text{Cu}^{\text{I}}\text{S}_{10}\}_n$ central cores. Acta Crystallographica Section E: Crystallographic Communications, 2022, 78, 540-544.	0.2	0