

# Ivan Brito

## List of Publications by Year in descending order

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times ranked

1147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Irenolone and emenolone: two new types of phytoalexin from <i>Musa paradisiaca</i> . <i>Journal of Organic Chemistry</i> , 1993, 58, 4306-4308.	1.7	79
2	Danielone, a phytoalexin from papaya fruit. <i>Phytochemistry</i> , 1997, 44, 255-256.	1.4	45
3	Diterpenes from <i>Salvia mellifera</i> . <i>Phytochemistry</i> , 1991, 30, 4067-4070.	1.4	42
4	A comparative study of Ir(III) complexes with pyrazino[2,3-f][1,10]phenanthroline and pyrazino[2,3-f][4,7]phenanthroline ligands in light-emitting electrochemical cells (LECs). <i>Dalton Transactions</i> , 2015, 44, 14771-14781.	1.6	39
5	Dimer complexes of 2,4-toluenediamine-N,N,N',N'-tetraacetic acid (2,4-TDTA) with copper(II), nickel(II), cobalt(II), zinc(II) and manganese(II). Studies in aqueous solution and solid state. X-ray crystal structures of Na <sub>4</sub> [Ni <sub>2</sub> (2,4-TDTA) <sub>2</sub> ·15H <sub>2</sub> O and Na <sub>4</sub> [Cu <sub>2</sub> (2,4-TDTA) <sub>2</sub> ·20H <sub>2</sub> O]. <i>Inorganica Chimica Acta</i> , 1997, 255, 367-380.	1.2	29
6	Thermophysical Properties of a New Dicationic Ionic Liquid. <i>Journal of Chemical &amp; Engineering Data</i> , 2012, 57, 2147-2152.	1.0	28
7	New examples of acyclic and cyclic C-15 acetogenins from <i>laurencia pinnatifida</i> . Reassignment of the absolute configuration for E and Z pinnatifidiyne. <i>Tetrahedron</i> , 1991, 47, 9411-9418.	1.0	27
8	Crystal Structure and Hirshfeld Surface Analysis of Acetoacetanilide Based Reaction Products. <i>Molecules</i> , 2020, 25, 2235.	1.7	24
9	Synthesis and luminescent properties of two different Y <sub>2</sub> WO <sub>6</sub> :Eu <sup>3+</sup> phosphor phases. <i>Journal of Alloys and Compounds</i> , 2015, 628, 352-356.	2.8	23
10	A new spodium bond driven coordination polymer constructed from mercury(II) azide and 1,2-bis(pyridin-2-ylmethylene)hydrazine. <i>New Journal of Chemistry</i> , 2020, 44, 21100-21107.	1.4	21
11	A Family of Ir <sup>III</sup> Complexes with High Nonlinear Optical Response and Their Potential Use in Light-Emitting Devices. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 4946-4955.	1.0	19
12	Experimental and density functional theory study of the Li <sup>+</sup> desorption in spinel/layered lithium manganese oxide nanocomposites using HCl. <i>Chemical Engineering Journal</i> , 2022, 441, 136019.	6.6	18
13	Two novel lineal d <sup>10</sup> metal-organic frameworks with a ditopic flexible linker: Structures, blue luminescence and thermal stability. <i>Inorganic Chemistry Communication</i> , 2011, 14, 897-901.	1.8	17
14	Ultrasound-assisted phase-transfer catalysis method in an aqueous medium to promote the Knoevenagel reaction: Advantages over the conventional and microwave-assisted solvent-free/catalyst-free method. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 1666-1674.	3.8	17
15	Self-Assembly of Discrete Metallocycles versus Coordination Polymers Based on Cu(I) and Ag(I) Ions and Flexible Ligands: Structural Diversification and Luminescent Properties. <i>Polymers</i> , 2016, 8, 46.	2.0	16
16	Red-emitting Ln <sub>2</sub> xEuTe <sub>2</sub> O <sub>6</sub> :RE (Ln=La, Y; RE=Sm <sup>3+</sup> , Gd <sup>3+</sup> ) phosphors prepared by the Pechini sol-gel method. <i>Journal of Alloys and Compounds</i> , 2011, 509, 5295-5299.	2.8	15
17	Binuclear Schiff-base zinc(II) complexes: Synthesis, crystal structures and reactivity toward ring opening polymerization of rac-lactide. <i>Polyhedron</i> , 2019, 162, 91-99.	1.0	15
18	Synthesis and characterization of physical, thermal and thermodynamic properties of ionic liquids based on [C12mim] <sup>+</sup> and [N444H] <sup>+</sup> cations for thermal energy storage. <i>Journal of Molecular Liquids</i> , 2016, 224, 999-1007.	2.3	14

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19	CRYSTAL STRUCTURE AND HIRSHFELD SURFACE ANALYSIS OF (E)-5-PHENYL-3-((4-(TRIFLUOROMETHYL)BENZYLIDENE)AMINO)THIAZOLIDIN-2-IMINIUM BROMIDE. <i>Journal of the Chilean Chemical Society</i> , 2019, 64, 4441-4447.	0.5	14
20	A facile synthesis of an oxatricyclic trans-syn-trans-substituted oxepanyl framework. <i>Tetrahedron Letters</i> , 1997, 38, 5853-5856.	0.7	13
21	Crystal structure of ethyl (Z)-4-oxo-4-phenylbut-2-en-2-ylglycinate, C <sub>14</sub> H <sub>17</sub> NO <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 1183-1185.	0.1	13
22	Crystal and molecular structures of diglycosyl disulfide derivatives. <i>Carbohydrate Research</i> , 2006, 341, 2967-2972.	1.1	12
23	Withanolides from three species of the genus <i>Deprea</i> (Solanaceae). Chemotaxonomical considerations. <i>Phytochemistry</i> , 2015, 110, 83-90.	1.4	12
24	Fast isolation of cytotoxic compounds from the native Chilean species <i>Gypothamnium pinifolium</i> Phil. collected in the Atacama Desert, northern Chile. <i>Industrial Crops and Products</i> , 2015, 76, 69-76.	2.5	12
25	Promising 2,6,9-Trisubstituted Purine Derivatives for Anticancer Compounds: Synthesis, 3D-QSAR, and Preliminary Biological Assays. <i>International Journal of Molecular Sciences</i> , 2020, 21, 161.	1.8	12
26	Intercalation of polyaniline in the layered materials mps <sub>3</sub> , m = Mn, Cd. <i>Materials Research Bulletin</i> , 1999, 34, 123-130.	2.7	11
27	Hetero-annulation reaction between 2-acylnaphthoquinones and 2-aminobenzothiazoles. A new synthetic route to antiproliferative benzo[g]benzothiazolo[2,3-b]quinazoline-7,12-quinones. <i>Tetrahedron Letters</i> , 2015, 56, 5103-5105.	0.7	11
28	Additional Insights into the Obtusallene Family: Components of <i>Laurencia marilzae</i> . <i>Journal of Natural Products</i> , 2016, 79, 1184-1188.	1.5	10
29	Crystal structure of (E)-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-1-phenylprop-2-en-1-one, C <sub>23</sub> H <sub>28</sub> O <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 947-948.	0.1	10
30	A direct white-light-emitting coordination polymers with tunable green-white photoluminescence by variation of counterion. <i>Inorganic Chemistry Communication</i> , 2014, 39, 14-20.	1.8	9
31	Crystal structure of (Z)-2-bromo-3-(3,5-di-tert-butyl-4-hydroxyphenyl)-1-phenylprop-2-en-1-one, C <sub>23</sub> H <sub>27</sub> BrO <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 1019-1020.	0.1	9
32	Hydrogen and halogen bonding in the haloetherification products in chalcone. <i>Acta Crystallographica Section C, Structural Chemistry</i> , 2019, 75, 342-347.	0.2	9
33	A new and efficient high-performance electrochemical glucose sensor based on a metallopolymer derived from a cobaltate (III) Schiff base complex. <i>Synthetic Metals</i> , 2021, 271, 116633.	2.1	9
34	Burning Rate Performance Study of Ammonium Perchlorate Catalyzed by Heteroleptic Copper(I) Complexes with Pyrazino[2,3-f][1,10]phenanthroline-Based Ligands. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 1632-1639.	1.0	9
35	Cardionide, an Unusual C-20 Diterpenoid Alkaloid from <i>Delphinium Cardiopetalum</i> DC. <i>Tetrahedron Letters</i> , 1992, 33, 1661-1662.	0.7	8
36	A novel double-stranded staircase Cu(I)-iodide coordination polymer based on bis(4-pyridyl-carboxylate) ligand with flexible propyl spacer. <i>Inorganic Chemistry Communication</i> , 2012, 24, 59-62.	1.8	8

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37	The Positional Isomeric Effect on the Structural Diversity of Cd(II) Coordination Polymers, Using Flexible Positional Isomeric Ligands Containing Pyridyl, Triazole, and Carboxylate Fragments. <i>Molecules</i> , 2018, 23, 2634.	1.7	8
38	Condensation and substitution products obtained in reactions of isomeric bromo-nitrofurals with ferrocenylamine: Electrochemistry and anti-parasitic evaluation. <i>Journal of Organometallic Chemistry</i> , 2019, 901, 120946.	0.8	8
39	Structural characterization and Hirshfeld surface analysis of the pyrazoline 1-(3-(4-iodophenyl)-5-(3-methylthiophen-2-yl)-4,5-dihydro-1H-pyrazol-1-yl)ethan-1-one. <i>Journal of Molecular Structure</i> , 2020, 1210, 128044.	1.8	8
40	Hydrothermal control of the lithium-rich $\text{Li}_2\text{MnO}_3$ phase in lithium manganese oxide nanocomposites and their application as precursors for lithium adsorbents. <i>Dalton Transactions</i> , 2021, 50, 10765-10778.	1.6	8
41	FriedlÄnder Synthesis of Novel Polycyclic Quinolines Using Solid $\text{SiO}_2/\text{H}_2\text{SO}_4$ Catalyst. <i>Organic Preparations and Procedures International</i> , 2021, 53, 138-144.	0.6	8
42	Trithiacyanuric acid: a second triclinic polymorph. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2382-o2383.	0.2	7
43	Mercury coordination polymers with flexible ethane-1,2-diyl-bis-(pyridyl-3-carboxylate): Synthesis, structures, thermal and luminescent properties. <i>Journal of Solid State Chemistry</i> , 2015, 223, 17-22.	1.4	7
44	Crystallization Induced Enhanced Emission in Two New Zn(II) and Cd(II) Supramolecular Coordination Complexes with the 1-(3,4-Dimethylphenyl)-5-Methyl-1H-1,2,3-Triazole-4-Carboxylate Ligand. <i>Polymers</i> , 2020, 12, 1756.	2.0	7
45	Crystal structure, Hirshfeld surface analysis and DFT studies of N-(4-acetylphenyl)quinoline-3-carboxamide. <i>Journal of Molecular Structure</i> , 2021, 1246, 131162.	1.8	7
46	X-RAY CRYSTALLOGRAPHIC STRUCTURAL STUDY ON A CINNAMOLIDE-CLASS SESQUITERPENE LACTONE FROM DRIMYS WINTERIFORST. VAR. CHILENSIS. <i>Journal of the Chilean Chemical Society</i> , 2008, 53, .	0.5	6
47	SYNTHESIS AND THERMAL PROPERTIES OF TWO NEW DICATIONIC IONIC LIQUIDS. <i>Journal of the Chilean Chemical Society</i> , 2010, 55, 396-398.	0.5	6
48	Propane-1,3-diyl bis(pyridine-4-carboxylate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1015-o1015.	0.2	6
49	(-)-Shikimic Acid as a Chiral Building Block for the Synthesis of New Cytotoxic 6-Aza-Analogues of Angucyclinones. <i>Molecules</i> , 2018, 23, 1422.	1.7	6
50	Synthesis, characterization, X-ray structure, electrochemistry, photocatalytic activity and DFT studies of heterotrinnuclear Ni(II), Pd(II) and Zn(II) complexes containing a formylferrocene thiosemicarbazone ligand. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5974.	1.7	6
51	Evaluation of trypanocidal properties of ferrocenyl and cyrhetrenyl N-acylhydrazones with pendant 5-nitrofuryl group. <i>Journal of Inorganic Biochemistry</i> , 2021, 219, 111428.	1.5	6
52	Synthesis, spectroscopy and crystal structure characterization, Hirshfeld surface analysis and energy framework calculations of 1-acetyl-5-(2-(methylthio) ethyl)-2-thioxoimidazolidin-4-one. <i>Journal of Molecular Structure</i> , 2021, 1245, 131070.	1.8	6
53	5,5-dinitro-2,2-dithiodipyridine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2007, 63, o3351-o3352.	0.2	5
54	Ethane-1,2-diyl bis(pyridine-3-carboxylate). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o114-o114.	0.2	5

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55	4,6-Dihydroxy-4,6-dimethyl-1,3-diazinane-2-thione. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2293-o2293.	0.2	5
56	Synthesis and Characterization of a New Cobaloxime-Terpyridine Compound. Crystals, 2017, 7, 175.	1.0	5
57	Structure and Properties of (CH <sub>3</sub> ) <sub>3</sub> NH <sub>3</sub> ) <sub>3</sub> Tl <sub>2</sub> Cl <sub>9</sub> : A Thallium-Based Hybrid Perovskite-Like Compound. Inorganic Chemistry, 2020, 59, 9471-9475.	1.9	5
58	4,5-Dihydroxy-7-methoxyflavanone dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o32-o33.	0.2	5
59	A NON-CENTROSYMMETRIC POLYMORPH OF 5-HYDROXY-7-METHOXY-2-PHENYLCHROMAN-4-ONE. Journal of the Chilean Chemical Society, 2015, 60, 2864-2866.	0.5	5
60	N-(Triphenylmethylsulfanyl)phthalimide. Acta Crystallographica Section C: Crystal Structure Communications, 2005, 61, o234-o236.	0.4	4
61	6,6,9a-Trimethyl-5,5a,6,7,8,9,9a,9b-octahydronaphtho[1,2-c]furan-1(3H)-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o738-o738.	0.2	4
62	SYNTHESIS AND CHARACTERIZATIONS OF Ag, Cu AND AgCu METALLIC NANOPARTICLES STABILIZED BY DIVALENT SULFUR LIGANDS. Journal of the Chilean Chemical Society, 2009, 54, .	0.5	4
63	A monoclinic modification of propane-1,3-diyl bis(pyridine-3-carboxylate). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o278-o278.	0.2	4
64	Crystal structure of ethyl 5-methyl-1-(pyridin-3-yl)-1H-1,2,3-triazole-4-carboxylate, C <sub>11</sub> H <sub>12</sub> N <sub>4</sub> O <sub>2</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 1011-1012.	0.1	4
65	Design, synthesis, cytotoxicity and 3D-QSAR analysis of new 3,6-disubstituted-1,2,4,5-tetrazine derivatives as potential antitumor agents. Arabian Journal of Chemistry, 2019, 12, 1092-1107.	2.3	4
66	New multifunctional heterobinuclear palladium (II) complexes based on organometallic dithiocarbamate ligands. Applied Organometallic Chemistry, 2020, 34, e5788.	1.7	4
67	Heterobimetallic three-dimensional 4d-4f coordination polymers based on 5-methyl-1-(pyridin-4-ylmethyl)-1H-1,2,3-triazole-3,4-dicarboxylate. Journal of Solid State Chemistry, 2022, 310, 123027.	1.4	4
68	Dicyclohexylammonium 4-nitrophenylsulfinate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o4017-o4019.	0.2	3
69	5,5-Dithiobis(1-phenyl-1H-tetrazole). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2581-o2583.	0.2	3
70	Propane-1,3-diyl bis(pyridine-3-carboxylate). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o792-o792.	0.2	3
71	Supramolecular Structure, Thermal and Spectroscopic Properties of a New Coordination Polymer: Catena-Bis(1,4-dithiopyridyl)disulfide-1,2-N,N'-Bis(AQUO)-Copper(II)di-trifluoromethanesulfonate. Molecular Crystals and Liquid Crystals, 2010, 521, 158-167.	0.4	3
72	4-[3-(Isonicotinoyloxy)propoxycarbonyl]pyridinium diiodidoargentate(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1759-m1760.	0.2	3

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73	Oxidative phenylation of 5-substituted 1-hydroxynaphthalenes to <i>N</i> -phenyl-1,4-naphthoquinone monoimines by air and light in water. Beilstein Journal of Organic Chemistry, 2014, 10, 2448-2452.	1.3	3
74	Crystal structure of 2-nor-1,2-secolycoserone, C <sub>24</sub> H <sub>32</sub> O <sub>4</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 399-400.	0.1	3
75	Crystal structure of 11-( <i>p</i> -coumaroyloxy)-tremetone, C <sub>22</sub> H <sub>20</sub> O <sub>5</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 13-14.	0.1	3
76	2-Iodo- <i>N</i> -(2-nitrophenylsulfanyl)aniline. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1387-o1387.	0.2	3
77	CRYSTAL AND MOLECULAR STRUCTURE OF 5-NITROPIRIDINE PIPERIDINE-SULFENAMIDE. Journal of the Chilean Chemical Society, 2002, 47, .	0.1	3
78	THERMAL AND X-RAY CRYSTALLOGRAPHIC STRUCTURAL STUDIES ON (N,N-DIBENZYL)-4-NITROPHENYLSULFENAMIDE. Journal of the Chilean Chemical Society, 2003, 48, .	0.5	3
79	CRYSTAL STRUCTURE, HIRSHFELD SURFACE ANALYSIS AND ENERGY FRAMEWORK STUDY OF THE NITRONE N-BENZYLIDENE-N-BUTYLAMINO-4-PYRIDYL-N-OXIDE. Journal of the Chilean Chemical Society, 2020, 65, 4865-4869.	0.5	3
80	N,N-Dibenzyl-3-nitrobenzenesulfenamide. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, o914-o916.	0.2	2
81	5-Hydroxy-7-methoxy-4H-chromen-4-one. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o285-o285.	0.2	2
82	Diaquabis(5-methylpyrazine-2-carboxylato- $\lambda^2$ N1,O2)cadmium. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1339-m1340.	0.2	2
83	1-[2-(4-Nitrophenyl)-5-(5-phenyl-1,2-oxazol-3-yl)-1,2,3,4-tetrahydroquinolin-4-yl]pyrrolidin-2-one monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o175-o176.	0.2	2
84	<i>N</i> -tert-Butyl-3-mesitylpropanamide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1307-o1307.	0.2	2
85	2-Phenylethyl 1-thio- $\beta$ -D-galactopyranoside hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2308-o2309.	0.2	2
86	Propane-1,3-diaminium bis(pyridine-4-carboxylate) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2423-o2423.	0.2	2
87	2-Amino- $N$ -phenylbenzohydrazide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1847-o1847.	0.2	2
88	Synthesis, Characterization and Supramolecular Structure of Two New Isotypic Coordination		

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91	ABSOLUTE CONFIGURATION OF 18-ACETOXY-CIS-CLERODA-3,13E-DIEN-15-OIC ACID. Journal of the Chilean Chemical Society, 2018, 63, 4086-4089.	0.5	2
92	Crystal structure of 5-hydroxy-2-(4-hydroxy-3-methoxyphenyl)-3,7,8-trimethoxy-4 <i>H</i> -chromen-4-one, C <sub>21</sub> H <sub>18</sub> O <sub>8</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 61-64.	0.1	2
93	Crystal Structure and Hirshfeld Surface Analysis of (E)-1-(4-Bromophenyl)-2-(2,2-Dichloro-1-(4-Fluorophenyl)vinyl)diazene. Crystallography Reports, 2020, 65, 1169-1172.	0.1	2
94	N-acetyl-5-isopropyl-2-tioximidazolidin-4-one: Synthesis, spectroscopic characterization, crystal structure, DFT calculations, Hirshfeld surface analysis and energy framework study. Journal of Molecular Structure, 2020, 1219, 128630.	1.8	2
95	4-(3-Methoxyphenyl)-5-(2-thienylmethyl)-2,4-dihydro-3 <i>H</i> -1,2,4-triazole-3-selone: Synthesis, structural characteristics and reactions. Journal of Molecular Structure, 2021, 1227, 129537.	1.8	2
96	Combined DFT calculation, Hirshfeld surface analysis, and Energy framework study of non-covalent interactions in the crystal structure of (Z)-5-ethylidene-2-thiohydantoin determined by powder X-ray diffraction. Journal of Molecular Structure, 2021, 1236, 130361.	1.8	2
97	Methyl 5a-acetoxymethyl-3-isopropyl-8-methyl-1,2,3,3a,4,5,5a,6,7,10,10a,10b-dodecahydro-7,10-endo-epidioxycyclohepta[ <i>e</i> ]indene-3a-carboxylate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1209-o1209.		
98	N,N-Dibenzyltriphenylmethanesulfenamido. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o1668-o1670.	0.2	1
99	4-tert-Butyl-1-isopropyl-1 <i>H</i> -imidazole-2(3 <i>H</i> )-thione. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o2127-o2129.	0.2	1
100	4-(2,4-Dinitrophenylsulfanyl)morpholine. Acta Crystallographica Section C: Crystal Structure Communications, 2006, 62, o461-o463.	0.4	1
101	catena-Poly[[nitratossilver(I)]-1/4-2,2- $\mu^2$ -dithiobis(5-nitropyridine)]. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2690-m2692.	0.2	1
102	3,3- $\mu^2$ -Dinitro-2,2- $\mu^2$ -dithiodipyridine. Acta Crystallographica Section C: Crystal Structure Communications, 2008, 64, o117-o118.	0.4	1
103	5-(1-Cyclohexen-1-yl)-3-(4-methoxyphenyl)isoxazole. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o920-o920.	0.2	1
104	1-[2-(4-Nitrophenyl)-5-(5-phenyl-1,2-oxazol-3-yl)-1,2,3,4-tetrahydroquinolin-4-yl]pyrrolidin-2-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o308-o309.	0.2	1
105	4-[3-(Benzylamino)-2-hydroxypropyl]-2,6-di-tert-butylphenol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2024-o2024.	0.2	1
106	$^1\text{H}$ AND $^{13}\text{C}$ NMR SPECTRAL ASSIGNMENTS AND X-RAY CRYSTALLOGRAPHY OF N-(3-(1 <i>H</i> -IMIDAZOL-1-YL)PROPYL)-2-PHENYLQUINAZOLIN-4-AMINE. Journal of the Chilean Chemical Society, 2013, 58, 1771-1774.	0.5	1
107	Crystal structure of methyl 8-hydroxy-3-isopropyl-5a,8-dimethyl-2,3,4,5,5a,6,7,8,10a,10b-decahydrocyclohepta[ <i>e</i> ]indene-3a(1 <i>H</i> )-carboxylate, C <sub>21</sub> H <sub>34</sub> O <sub>3</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 579-582.	0.1	1
108	The crystal structure of <i>N,N</i> -(4,4- $\mu^2$ -oxydibenzyl)-bisisonicotinamide 3.5 hydrate, C <sub>24</sub> H <sub>24</sub> N <sub>4</sub> O <sub>6</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 257-259.	0.1	1

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109	Crystal structure of ethyl 1-(4-chlorophenyl)-5-methyl-1 <i>H</i> -1,2,3-triazole-4-carboxylate, C <sub>12</sub> H <sub>12</sub> ClN <sub>3</sub> O <sub>2</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 479-480.	0.1	1
110	Crystal structure of <i>catena</i> -poly[diaqua-bis(1/4)-ethane-1,2-diyl-bis(pyridine-3-carboxylate-1/2)] Tj ETQq0 0 0 rgBT <sub>1</sub> /Overlock Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 225-226.	0.1	1
111	ABSOLUTE CONFIGURATION OF MULINOLIC ACID. Journal of the Chilean Chemical Society, 2017, 62, 3658-3660.	0.5	1
112	ABSOLUTE CONFIGURATION OF 13-EPIMULINOLIC ACID. Journal of the Chilean Chemical Society, 2017, 62, 3535-3537.	0.5	1
113	Crystal structure of 3-(2-chloro-6-methoxyquinolin-3-yl)-5-phenylisoxazole (C <sub>19</sub> H <sub>13</sub> ClN <sub>2</sub> O <sub>2</sub> ). Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 371-372.	0.1	1
114	Crystal structure of 4-aminopyridinium 4-acetyl-(pyridin-4-yl)-1 <i>H</i> -1,2,3-triazol-5-olate monohydrate, C <sub>14</sub> H <sub>16</sub> N <sub>6</sub> O <sub>3</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 571-573.	0.1	1
115	Crystal structure of 5,4-dihydroxy-7,3-dimethoxyflavanone, C <sub>17</sub> H <sub>16</sub> O <sub>6</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 405-407.	0.1	1
116	2,3,4,6-Tetra-O-acetyl- $\beta$ -D-galactopyranosyl 2,3,4,6-tetra-O-acetyl- $\beta$ -D-glucopyranosyl disulfide tetrahydrofuran solvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o2472-o2473.	0.2	1
117	3-Hydroxy-3a,6,8c-trimethylperhydrooxireno[2,3:7,8]naphtho[1,2-b]furan-7(2 <i>H</i> )-one. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1777-o1778.	0.2	1
118	An orthorhombic polymorph of mulinic acid. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o331-o332.	0.2	1
119	Second monoclinic modification of cyclohexane-1,1-dicarbonitrile. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1801-o1801.	0.2	1
120	CRYSTAL AND MOLECULAR STRUCTURE OF THE COMPLEX SALTS DIETHYLAMMONIUM AND MORPHOLINIUM OF 5-NITROPYRIDINE SULFONATE. Journal of the Chilean Chemical Society, 2004, 49, .	0.5	1
121	CRYSTAL STRUCTURE OF (E)-N-((1 <i>H</i> -PYRROL-2-YL)METHYLENE)-4-HYDROXYBENZOHYDRAZIDE. Journal of the Chilean Chemical Society, 2019, 64, 4496-4501.	0.5	1
122	A triclinic modification of 5,5-dinitro-2,2-dithiodipyrindine. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o102-o103.	0.2	1
123	(3 <i>S</i> ,3 <i>aS</i> ,5 <i>aS</i> ,7 <i>S</i> ,8 <i>S</i> ,10 <i>aS</i> ,10 <i>bR</i> )-7,8-Dihydroxy-3-isopropyl-5 <i>a</i> ,8-dimethyl-2,3,4,5,5 <i>a</i> ,6,7,8,10 <i>a</i> ,10 <i>b</i> -decahydrocyclohepta[e]indene-3 <i>a</i> (1 <i>H</i> )-acid. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o1348-o1349.	0.2	1
124	Novel Zn(II) and Cd(II) coordination polymers derived from 1,2,3-triazole-1,3-diketone ligand. Syntheses and structural, thermal, computational, and luminescent studies. Journal of Solid State Chemistry, 2022, 312, 123156.	1.4	1
125	Bis(dibenzylamine)silver(I) nitrate. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m2626-m2628.	0.2	0
126	Diisopropylammonium 2-[(2,4-dinitrophenyl)sulfanylaminocarbonyl]benzoate. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o48-o50.	0.4	0

#	ARTICLE	IF	CITATIONS
127	5-(5-Nitropyridin-2-ylidithio)-1-phenyl-1H-tetrazole. Acta Crystallographica Section C: Crystal Structure Communications, 2007, 63, o606-o608.	0.4	0
128	S-(4-Nitrophenyl) 4-nitrobenzenethiosulfonate. Acta Crystallographica Section C: Crystal Structure Communications, 2010, 66, o466-o468.	0.4	0
129	1-(4-Methoxyphenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1978-o1978.	0.2	0
130	17-Acetoxyulinic acid. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2452-o2453.	0.2	0
131	Disorder in the anionic part of <i>catena</i> -poly[[pyrazine-2-carboxylato)copper(II)] $\frac{1}{4}$ -pyrazine-2-carboxylato]. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m498-m499.	0.2	0
132	1-(2,4-Difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1727-o1727.	0.2	0
133	1-(6-Methyl-3-phenyl-2-sulfanylidene-1,2,3,4-tetrahydropyrimidin-5-yl)ethanone. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o276-o276.	0.2	0
134	Poly[[ $\frac{1}{4}$ -ethane-1,2-diyl bis(pyridine-3-carboxylate)]( $\frac{1}{4}$ -tetrafluoridoborato)silver(I)]. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m705-m705.	0.2	0
135	Butane-1,4-diyl bis(pyridine-3-carboxylate). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2007-o2007.	0.2	0
136	Crystal structure of 3-(phenylamino)quinazolin-4(3H)-one, C <sub>14</sub> H <sub>11</sub> N <sub>3</sub> O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 383-384.	0.1	0
137	Crystal structure of 1,3-bis(6-methoxyquinolin-2-yl)benzene, C <sub>26</sub> H <sub>20</sub> N <sub>2</sub> O <sub>2</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 371-372.	0.1	0
138	Crystal structure of 3-(4-chloro-2-nitrophenyl)-2-methylquinazolin- 4(3H)-one, C <sub>15</sub> H <sub>10</sub> ClN <sub>3</sub> O <sub>3</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 401-402.	0.1	0
139	Crystal structure of 1-(1-(2,4-dichlorobenzyl)-5-methyl-1H-1,2,3-triazol- 4-yl)ethanone, C <sub>12</sub> H <sub>11</sub> Cl <sub>2</sub> N <sub>3</sub> O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 367-368.	0.1	0
140	Crystal structure of 2-methyl-3-(phenylamino)-quinazolin-4(3H)-one, C <sub>15</sub> H <sub>13</sub> N <sub>3</sub> O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 419-420.	0.1	0
141	Crystal structure of 3-(4-methoxy-2-nitrophenyl)-2-methylquinazolin- 4(3H)-one, C <sub>16</sub> H <sub>13</sub> N <sub>3</sub> O <sub>4</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 415-416.	0.1	0
142	Crystal structure of (2,5-dihydroxyphenyl)-(4-hydroxy-3,5-dimethoxyphenyl)methanone, C <sub>15</sub> H <sub>14</sub> O <sub>6</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 205-206.	0.1	0
143	CRYSTAL STRUCTURE OF (1,4-DIHYDROXYNAPHTHALEN-2-YL) (4'-METHOXYPHENYL) METHANONE. Journal of the Chilean Chemical Society, 2016, 61, 3150-3151.	0.5	0
144	CRYSTAL STRUCTURE OF 3,4-DIHYDROXY-5-GERANYL-BENZOIC ACID. Journal of the Chilean Chemical Society, 2016, 61, 3136-3139.	0.5	0

#	ARTICLE	IF	CITATIONS
145	Kristallographie - New Crystal Structures, 2016, 231, 171-173.	0.1	0
146	Crystal structure of (2,5-dihydroxyphenyl)-(4-methoxyphenyl)methanone, C <sub>14</sub> H <sub>12</sub> O <sub>4</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 213-214.	0.1	0
147	Crystal structure of 5-hydroxy-4-((4-hydroxyphenyl)imino)naphthalen-1(4H)-one monohydrate, C <sub>16</sub> H <sub>11</sub> NO <sub>3</sub> · 0.5H <sub>2</sub> O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 199-201.	0.1	0
148	Crystal structure of <i>catena</i> -poly[(1/4)-butane-1,4-diyl-bis(pyridine-3-carboxylato- $\lambda^5$ -N)]silver(I) tetrafluoroborate, C <sub>16</sub> H <sub>16</sub> AgN <sub>2</sub> O <sub>4</sub> BF <sub>4</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 239-240.	0.1	0
149	Crystal structure of 5,7,4-trihydroxy-3,8-trimethoxyflavone, C <sub>18</sub> H <sub>16</sub> O <sub>8</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 245-247.	0.1	0
150	Crystal structure of <i>catena</i> -poly[tetraqua-(1/4)-succinonitrile- $\lambda^9$ <sup>2</sup> ) Tj ETQq0 0 0 rgBT /Overlock C <sub>4</sub> H <sub>12</sub> CoN <sub>4</sub> O <sub>10</sub> . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 837-838.	0.1	0
151	Crystal structure of		

#	ARTICLE	IF	CITATIONS
163	1-(3-Phenylisoxazol-5-yl)cyclohexane-1,2-diol. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1509-o1510.	0.2	0
164	Dimethyl 2,2-[[butane-1,4-diylbis(sulfanediy)]dibenzoate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2828-o2829.	0.2	0
165	1-Methyl-4-({5-[(4-methylphenyl)sulfanyl]pentyl}sulfanyl)benzene. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2980-o2980.	0.2	0
166	(1R,3aR,5aS,6S,8aR,8bR,9aS)-1-Hydroxy-6-isopropyl-1,3a,5a-trimethylperhydrocyclopenta[a]cyclopropanaphthalen-4-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o356-o357.	0.2	0
167	STRUCTURAL AND THERMAL STUDY OF A NEW COORDINATION POLYMER POLY-BIS		