

# Xishi Tai

## List of Publications by Citations

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98  
papers

542  
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17  
g-index

108  
ext. papers

665  
ext. citations

1.6  
avg, IF

4.55  
L-index

#	Paper	IF	Citations
98	A novel Mn-Cu bimetallic complex for enhanced chemodynamic therapy with simultaneous glutathione depletion. <i>Chemical Communications</i> , <b>2019</b> , 55, 12956-12959	5.8	50
97	Bimetallic Au/Ni alloy nanoparticles in a metal-organic framework (MIL-101) as efficient heterogeneous catalysts for selective oxidation of benzyl alcohol into benzaldehyde. <i>Journal of Alloys and Compounds</i> , <b>2019</b> , 790, 326-336	5.7	30
96	Supported Au/MIL-53(Al): a reusable green solid catalyst for the three-component coupling reaction of aldehyde, alkyne, and amine. <i>Reaction Kinetics, Mechanisms and Catalysis</i> , <b>2016</b> , 119, 335-348 <sup>1.6</sup>	1.6	23
95	Synthesis, structural characterization and antitumor activity of a Ca(II) coordination polymer based on 4-formyl-1,3-benzenedisulfonate-2-furoic acid hydrazide ligands. <i>Crystallography Reports</i> , <b>2017</b> , 62, 242-245	0.6	21
94	Bimetallic Gold-Silver Nanoparticles Supported on Zeolitic Imidazolate Framework-8 as Highly Active Heterogenous Catalysts for Selective Oxidation of Benzyl Alcohol into Benzaldehyde. <i>Polymers</i> , <b>2018</b> , 10,	4.5	19
93	Au/Au <sub>2</sub> S <sub>3</sub> Supported on Chromium(III) Terephthalate Metal Organic Framework (MIL-101) as an Efficient Heterogeneous Catalyst for Three-Component Coupling Synthesis of Propargylamines. <i>Materials</i> , <b>2017</b> , 10,	3.5	18
92	Synthesis and Crystal Structure of a 1D Chained Coordination Polymer Constructed from Ca <sup>2+</sup> and 2-[(E)-(2-Furoylhydrazono)methyl]benzenesulfonate. <i>Crystals</i> , <b>2015</b> , 5, 458-465	2.3	18
91	Synthesis, Crystal Structure and Antitumor Activity of Ca(II) Coordination Polymer Based on 1,5-Naphthalenedisulfonate. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , <b>2013</b> , 23, 1354-1357	3.2	18
90	Synthesis, Crystal Structure and Luminescent Property of Mg(II) Complex with N-Benzenesulphonyl-L-Leucine and 1,10-Phenanthroline. <i>Materials</i> , <b>2012</b> , 5, 558-565	3.5	17
89	Synthesis, post-modification and catalytic properties of metal-organic framework NH <sub>2</sub> -MIL-53(Al). <i>Chemical Research in Chinese Universities</i> , <b>2017</b> , 33, 231-238	2.2	15
88	Synthesis, Structural Characterization, and Antitumor Activity of a Ca(II) Coordination Polymer Based on 1,6-Naphthalenedisulfonate and 4,4'-Bipyridyl. <i>Materials</i> , <b>2013</b> , 6, 3547-3555	3.5	14
87	Gold and silver nanoparticles supported on metal-organic frameworks: a highly active catalyst for three-component coupling reaction. <i>Chemical Research in Chinese Universities</i> , <b>2016</b> , 32, 443-450	2.2	12
86	Anchorage of Au into Modified Isoreticular Metal-Organic Framework-3 as a Heterogeneous Catalyst for the Synthesis of Propargylamines. <i>Scientific Reports</i> , <b>2017</b> , 7, 12709	4.9	11
85	Synthesis, Crystal Structure of Tetra-Nuclear Macrocyclic Cu(II) Complex Material and Its Application as Catalysts for A <sub>3</sub> Coupling Reaction. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , <b>2014</b> , 24, 1014-1020	3.2	11
84	Suppressing the surface passivation of Pt-Mo nanowires via constructing Mo-Se coordination for boosting HER performance. <i>Nano Research</i> , <b>2021</b> , 14, 2659-2665	10	11
83	Heterogeneous Bimetallic Cu/Ni Nanoparticle-Supported Catalysts in the Selective Oxidation of Benzyl Alcohol to Benzaldehyde. <i>Catalysts</i> , <b>2019</b> , 9, 538	4	10
82	Synthesis, crystal structure and antitumor activity of a dinuclear calcium complex based on 1,5-naphthalenedisulfonate and 2,2'-bipyridine ligands. <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 4339-4347	2.8	10

81	2-Hydr-oxy-NF[1-(3-methyl-pyrazin-2-yl)ethyl-idene]benzohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2008</b> , 64, o707		10
80	Synthesis, crystal structure, and antibacterial activity of magnesium(II) coordination polymers formed by hydrogen bonding. <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 3471-3478	2.8	9
79	Synthesis, Crystal Structure and Luminescent Property of Cd (II) Complex with N-Benzenesulphonyl-L-leucine. <i>Materials</i> , <b>2012</b> , 5, 1626-1634	3.5	9
78	Synthesis, Crystal Structure and Spectroscopic Analysis of a New Sodium Coordination Polymer. <i>Open Chemistry</i> , <b>2016</b> , 14, 274-278	1.6	8
77	A New 1D Chained Coordination Polymer: Synthesis, Crystal Structure, Antitumor Activity and Luminescent Property. <i>Crystals</i> , <b>2015</b> , 5, 608-616	2.3	8
76	Synthesis, Crystal Structure, and Cytotoxic Activity of a Novel Eight-Coordinated Dinuclear Ca(II)-Schiff Base Complex. <i>Crystals</i> , <b>2016</b> , 6, 109	2.3	8
75	A Ca(II) Coordination Polymer of 2-Carboxybenzaldehyde: Synthesis, Crystal Structure, and Catalytic Activity in Oxidation of Benzyl Alcohol. <i>Crystals</i> , <b>2018</b> , 8, 150	2.3	7
74	Synthesis, spectral characterization, and luminescence properties of a cup-like ligand and its magnesium(II) complex. <i>Research on Chemical Intermediates</i> , <b>2014</b> , 40, 2075-2082	2.8	7
73	Synthesis, Crystal Structure, and Luminescent Property of a Cd(II) Coordination Polymer with a N-Nicotinoylglycine Ligand. <i>Crystals</i> , <b>2017</b> , 7, 33	2.3	7
72	The crystal structure of catena-poly[[ $\mu$ -2-((3-bromo-2-oxidobenzylidene)amino)acetato- $\mu$ O,N,O $\pi$ :O $\pi$ )-(dimethylformamide- $\pi$ O)]zinc(II), C <sub>12</sub> H <sub>13</sub> N <sub>2</sub> O <sub>4</sub> BrZn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2020</b> , 235, 901-902		7
71	AuPd bimetallic nanoparticle catalysts supported on UiO-67 for selective 1,3-butadiene hydrogenation. <i>Journal of the Taiwan Institute of Chemical Engineers</i> , <b>2020</b> , 114, 220-227	5.3	7
70	Bimetallic Au-Pd alloy nanoparticles supported on MIL-101(Cr) as highly efficient catalysts for selective hydrogenation of 1,3-butadiene.. <i>RSC Advances</i> , <b>2020</b> , 10, 33417-33427	3.7	7
69	Bis(ethanol- $\pi$ )-bis(6-aminopicolinato- $\pi$ N,O)magnesium(II), C <sub>16</sub> H <sub>22</sub> O <sub>6</sub> N <sub>4</sub> Mg. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2019</b> , 234, 289-290	0.2	7
68	Crystal structure of diaqua-bis( $\mu$ -6-phenylpyridine-2-carboxylate- $\pi$ N,O:O)-bis(6-phenylpyridine-2-carboxylato- $\pi$ N,O)lead(II) [N,N-dimethylformamide $\pi$ water (1/2/4), C <sub>54</sub> H <sub>58</sub> N <sub>6</sub> O <sub>16</sub> Pb <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> ,	0.2	7
67	The crystal structure of bis(6-phenylpyridine-2-carboxylate- $\pi$ N,O)-(2,2'-bipyridine- $\pi$ N,N $\pi$ )zinc(II) monohydrate, C <sub>34</sub> H <sub>26</sub> N <sub>4</sub> O <sub>5</sub> Zn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> ,	0.2	7
66	The crystal structure of [(phenantroline- $\pi$ N,N $\pi$ )-bis(6-phenylpyridine-2-carboxylate- $\pi$ N,O)cobalt(II)]monohydrate, C <sub>36</sub> H <sub>26</sub> N <sub>4</sub> O <sub>5</sub> Co. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> ,	0.2	7
65	Synthesis, Crystal Structure and Catalytic Activity of a 1D Chained Ca(II) Coordination Polymer with 3,5-Bis(4-pyridylmethoxy)benzoate Ligand. <i>Crystals</i> , <b>2017</b> , 7, 72	2.3	6
64	Synthesis, Crystal Structure and Antibacterial Activity of Mg(II) Complex [Mg(H <sub>2</sub> O) <sub>6</sub> ](4-amino-3-methylbenzenesulfonate) <sub>2</sub> . <i>Crystals</i> , <b>2015</b> , 5, 294-301	2.3	5

63	The crystal structure of diaqua-bis(6-aminopicolinato- $\lambda$ N,O)magnesium(II), C <sub>12</sub> H <sub>14</sub> O <sub>6</sub> N <sub>4</sub> Mg. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2020</b> , 235, 605-606	0.2	5
62	Synthesis, Crystal Structure of Mg(II) Complex Material and its Application as Catalysts for A3 Coupling Reaction. <i>Open Materials Science Journal</i> , <b>2015</b> , 9, 1-5		5
61	The Synthesis and Crystal Structure of Two New Hydrazone Compounds. <i>Crystals</i> , <b>2016</b> , 6, 57	2.3	5
60	The crystal structure of bis(ethanol-kO)- bis(6-aminopicolinato-k <sub>2</sub> N,O)manganese(II), C <sub>16</sub> H <sub>22</sub> O <sub>6</sub> N <sub>4</sub> Mn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 551-552	0.2	5
59	Synthesis, Crystal Structures, and Magnetic Properties of Three Cobalt(II) Coordination Polymers Constructed from 3,5-Pyridinedicarboxylic Acid or 3,4-Pyridinedicarboxylic Acid Ligands. <i>Crystals</i> , <b>2019</b> , 9, 166	2.3	4
58	Crystal Growth and Spectroscopic Investigations of Tm:LiBaCd(MoO <sub>4</sub> ) <sub>3</sub> Crystal. <i>Materials</i> , <b>2014</b> , 7, 496-507	3.5	4
57	NF(3-Ethoxy-2-hydroxybenzylidene)-benzenesulfonohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2008</b> , 64, o750		4
56	Two 3-D Metal Organic Frameworks Based on Pyridine Carboxylic Acid Ligands with Magnetism Properties and Photoluminescence. <i>Science of Advanced Materials</i> , <b>2019</b> , 11, 332-337	2.3	4
55	The crystal structure of bis(6-phenylpyridine-2-carboxylato- $\lambda$ N,O)copper(II), C <sub>24</sub> H <sub>16</sub> N <sub>2</sub> O <sub>4</sub> Cu. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> ,	0.2	4
54	Efficient and selective reduction of $\alpha$ -pinene to cis-pinane by NaBH <sub>4</sub> using NiCl <sub>2</sub> ·2H <sub>2</sub> O/PEG-800/ethanol as the catalytic system. <i>Synthetic Communications</i> , <b>2019</b> , 49, 672-678	1.7	3
53	The crystal structure (E)-4-methyl-N $\lambda$ -(2-nitrobenzylidene)benzenesulfonohydrazide, C <sub>14</sub> H <sub>13</sub> N <sub>3</sub> O <sub>4</sub> S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2017</b> , 232, 1031-1032	0.2	3
52	Synthesis and Crystal Structure of 2-(2,3,4-Trimethoxy-6-Methylbenzylideneamino)phenol. <i>Journal of Chemical Crystallography</i> , <b>2009</b> , 39, 708-710	0.5	3
51	The crystal structure of [(2,2 $\lambda$ -bipyridine-k <sub>2</sub> N,N)-bis(6-phenylpyridine-2-carboxylato-k <sub>2</sub> N,O)cobalt(II)]-monohydrate, C <sub>36</sub> H <sub>26</sub> N <sub>4</sub> O <sub>5</sub> Co. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2022</b> ,	0.2	3
50	The crystal structure 2,2 $\lambda$ -bipyridine- $\lambda$ N,N $\lambda$ -(2-(3-amino-4-chlorobenzoyl)benzoato- $\lambda$ O)-(2-(3-amino-4-chlorobenzoyl)benzoato- $\lambda$ O,O $\lambda$ )zinc(II) [ethanol (1/1), C <sub>40</sub> H <sub>32</sub> Cl <sub>2</sub> N <sub>4</sub> O <sub>7</sub> Zn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2020</b> , 235, 1261-1263	0.2	3
49	The crystal structure of trans-tetraaqua-bis(4-acetylphenoxyacetato- $\lambda$ O)manganese(II), C <sub>20</sub> H <sub>26</sub> O <sub>12</sub> Mn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 45-46	0.2	3
48	Crystal Structure and Catalytic Activity of Poly[bis(3-bromo-2-hydroxybenzaldehyde)-2-aminopyrimidinemagnesium(II)] for Hydrogenation of 1,3-Butadiene. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , <b>2021</b> , 16, 260-266	1.7	3
47	The crystal structure of (E)-N $\lambda$ -((2-hydroxynaphthalen-1-yl)methylene)-2-phenylacetohydrazide, C <sub>19</sub> H <sub>16</sub> O <sub>2</sub> N <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2019</b> , 234, 723-724	0.2	3
46	The crystal structure of catena-poly[diaqua-bis( $\lambda$ -2-((2-(2-phenylacetyl)hydrazineylidene)methyl)benzoato- $\lambda$ O:O $\lambda$ )zinc(II)], C <sub>32</sub> H <sub>30</sub> N <sub>4</sub> O <sub>8</sub> Zn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 843-844	0.2	2

45	The crystal structure of (E)-N <sup>2</sup> -(pyridin-2-ylmethylene)pyrazine-2-carbohydrazide, C <sub>11</sub> H <sub>9</sub> N <sub>5</sub> O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2018</b> , 233, 121-122	0.2	2
44	The crystal structure of poly[ $\mu$ -aqua-aqua-( $\beta$ -(E)-2-(4-((2-carbamothioylhydrazineylidene)methyl)phenoxy)acetato- $\beta$ O:S:S)sodium(I)], C <sub>10</sub> H <sub>14</sub> N <sub>3</sub> O <sub>5</sub> Na. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2022</b> , 237, 277-279	0.2	2
43	The crystal structure of catena-poly[(m <sup>2</sup> -4,4'-bipyridine- $\mu$ N:N)-bis(6-phenylpyridine-2-carboxylato- $\mu$ N,O) zinc(II)], C <sub>34</sub> H <sub>24</sub> N <sub>4</sub> O <sub>4</sub> Zn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2022</b> , 237, 305-307	0.2	2
42	Synthesis, Structural Characterization of a New Ni(II) Complex and Its Catalytic Activity for Oxidation of Benzyl Alcohol. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , <b>2022</b> , 17, 375-382	1.7	2
41	Raney Ni as Recyclable and Selective Catalyst for the Reduction of $\beta$ -Pinene to cis-Pinane with NaBH <sub>4</sub> at Room Temperature. <i>ChemistrySelect</i> , <b>2019</b> , 4, 10506-10509	1.8	1
40	Synthesis, crystal structure, and electrochemical properties of the complex of Cu(II) with 3-ethoxysalicylaldehyde-N,N-bis(3-aminopropyl)methylamine. <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 785-792	2.8	1
39	The crystal structure of (E)-N <sup>2</sup> -(quinolin-2-ylmethylene)furan-2-carbohydrazide monohydrate, C <sub>15</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2017</b> , 232, 1037-1038	0.2	1
38	Synthesis, Crystal Structure and Catalytic Activity of a Novel Ba(II) Complex with Pyridine-2-Carboxaldehyde-2-Phenylacetic Acid Hydrazone Ligand. <i>Crystals</i> , <b>2017</b> , 7, 305	2.3	1
37	Crystal structure of Na <sub>4</sub> Rb <sub>2</sub> (V <sub>10</sub> O <sub>28</sub> ) $\cdot$ 10H <sub>2</sub> O, H <sub>2</sub> ONa <sub>4</sub> O <sub>3</sub> 8Rb <sub>2</sub> V <sub>10</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2012</b> , 227, 429-430	0.2	1
36	Crystal Structure of N <sup>1</sup> -(5-Bromosalicylaldehyde)-4-toluene-sulfonylhydrazide. <i>X-ray Structure Analysis Online</i> , <b>2009</b> , 25, 41-42	0.2	1
35	Bis(2-amino-pyrimidine- $\mu$ )diaqua-dinitrato- $\mu_2$ O <sub>2</sub> OTcadmium(II) monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2008</b> , 64, m537		1
34	Crystal structure of tetraaqua-(2-(4-formylphenoxy)acetato-k <sub>1</sub> O)cadmium(II), C <sub>18</sub> H <sub>22</sub> O <sub>12</sub> Cd. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 1379-1380	0.2	1
33	The crystal structure of (E)-2-(5-bromo-2-hydroxybenzylidene)-N-phenylhydrazine-1-carboxamide monohydrate, C <sub>14</sub> H <sub>14</sub> BrN <sub>3</sub> O <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 251-252	0.2	1
32	The crystal structure of (E)-2-(2-((2-picolinoylhydrazono)methyl)phenoxy)acetic acid dihydrate, C <sub>15</sub> H <sub>17</sub> N <sub>3</sub> O <sub>6</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 315-316	0.2	1
31	Crystal structure of poly[(m <sup>3</sup> -3-carboxyadamantane-1-carboxylato- $\beta$ O:O?:O?)-(phenanthroline- $\mu$ N,N?)sodium(II)], C <sub>24</sub> H <sub>23</sub> N <sub>2</sub> NaO <sub>4</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 745-747	0.2	1
30	The crystal structure of poly[m <sup>2</sup> -aqua-tetraaqua-bis(m <sup>9</sup> -4-formylbenzene-1,3-disulfonato)tetrasodium(I) hydrate, C <sub>14</sub> H <sub>18</sub> O <sub>19</sub> S <sub>4</sub> Na <sub>4</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2019</b> , 234, 685-686	0.2	1
29	The crystal structure of poly[( $\beta$ -2-((5-bromo-3-formyl-2-hydroxybenzylidene)amino)benzenesulfonato- $\beta$ O:O:O,O?:O?:O??)sodium(I)], C <sub>13</sub> H <sub>9</sub> O <sub>4</sub> NSBrNa. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2019</b> , 234, 893-894		1
28	The crystal structure of poly[ $\mu$ -aqua-( $\mu$ -2-naphthylamine-1-sulfonato- $\beta$ O,O?:O??)sodium(I)], C <sub>10</sub> H <sub>10</sub> N <sub>1</sub> O <sub>4</sub> S <sub>1</sub> Na. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2018</b> , 233, 603-604	0.2	1

27	(3,3)-Connected Three-dimensional Supramolecular Metal Organic Polyhedral Based on Nanometresized Ligand with Magnetism Properties. <i>Chemical Research in Chinese Universities</i> , <b>2018</b> , 34, 723-726	2.2	1
26	The crystal structure of trans-tetraaqua-bis(p-tolylsulfonato-D)calcium(II), C <sub>14</sub> H <sub>22</sub> O <sub>8</sub> S <sub>2</sub> Ca. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2018</b> , 233, 119-120	0.2	1
25	The crystal structure of (E)-2-((2-(o-tolylcarbamothioyl)hydrazono)methyl)benzoic acid, C <sub>16</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2018</b> , 233, 137-138	0.2	1
24	A Multifunctional 3D Supermolecular Co Coordination Polymer With Potential for CO Adsorption, Antibacterial Activity, and Selective Sensing of Fe/Cr Ions and TNP. <i>Frontiers in Chemistry</i> , <b>2021</b> , 9, 678995	5	1
23	MIL-100(Fe) Supported Pt-Co Nanoparticles as Active and Selective Heterogeneous Catalysts for Hydrogenation of 1,3-Butadiene.. <i>ChemistryOpen</i> , <b>2022</b> , e202100288	2.3	1
22	The crystal structure of [(2,2'-bipyridine-k <sub>2</sub> N,N)-bis(6-phenylpyridine-2-carboxylate-k <sub>2</sub> N,O)copper(II)], C <sub>34</sub> H <sub>24</sub> N <sub>4</sub> O <sub>4</sub> Cu. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2022</b> , 237, 285-287	0.2	1
21	Synthesis, Crystal Structure and Catalytic Activity of Tri-Nuclear Zn(II) Complex Based on 6-Phenylpyridine-2-carboxylic Acid and Bis(4-pyridyl)amine Ligands. <i>Bulletin of Chemical Reaction Engineering and Catalysis</i> , <b>2022</b> , 17, 394-402	1.7	1
20	The crystal structure of N <sup>2</sup> -(2-nitrobenzylidene)-2-phenylacetohydrazide, C <sub>15</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2018</b> , 233, 213-214	0.2	
19	Synthesis, spectral characterization, and electrochemical property of Cu(II) complex with 1,2-phenylenedioxydiacetic acid and 1,10-phenanthroline. <i>Research on Chemical Intermediates</i> , <b>2015</b> , 41, 8279-8287	2.8	
18	Synthesis, Characterization and Antibacterial Activity of N-(2,3,4-Trimethoxy-6-methylbenzylidene)-2-methyl-benzenamine. <i>Journal of Chemical Crystallography</i> , <b>2009</b> , 39, 638-641	0.5	
17	Hexaaqua-magnesium bis-{4-[(5-bromo-2-hydroxy-benzylidene)amino]-benzene-sulfonate} dihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2011</b> , 67, m132		
16	Crystal Structure of N <sup>2</sup> -(2-Acetyl-3-methylpyrazine)-4-toluene-sulfonylhydrazide. <i>X-ray Structure Analysis Online</i> , <b>2009</b> , 25, 17-18	0.2	
15	4-(Diethyl-amino)salicylaldehyde phenyl-sulfonyl-hydrazone. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2008</b> , 64, o865		
14	The crystal structure of (E)-2-(((2-(1H-indol-3-yl)ethyl)iminio)methyl)-6-bromophenolate, C <sub>17</sub> H <sub>15</sub> N <sub>2</sub> BrO. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2020</b> , 235, 571-572	0.2	
13	The crystal structure of 2-(2-(2,3,4,9-tetrahydro-1H-pyrido[3,4-b]indol-2-ium-1-yl)phenoxy)acetate, C <sub>19</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2020</b> , 235, 1275-1276	0.2	
12	The crystal structure of 4-amino-N <sup>2</sup> -(4-aminobenzoyl)benzohydrazide monohydrate, C <sub>14</sub> H <sub>16</sub> N <sub>4</sub> O <sub>3</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 259-260	0.2	
11	The crystal structure of 5H-dibenzo[b,e]azepine-6,11-dione, C <sub>14</sub> H <sub>9</sub> NO <sub>2</sub> . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , <b>2021</b> , 236, 243-244	0.2	
10	1-Hydroxymethyl-3,12-dioxo-14-aza-tetracyclo[9.2.1.0.0]tetradecane. <i>Acta Crystallographica Section E: Structure Reports Online</i> , <b>2008</b> , 64, o757		

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- 2 Crystal structure of 2-(1H-indol-3-yl)ethan-1-aminium 2-(4-acetylphenoxy)acetate, C<sub>20</sub>H<sub>22</sub>N<sub>2</sub>O<sub>4</sub>. *Zeitschrift Fur Kristallographie - New Crystal Structures*, **2022**, 237, 165-167 0.2
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