

Edward R T Tiekink

List of Publications by Year in descending order

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790
papers

12,176
citations

31902

53
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53109

85
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828
all docs

828
docs citations

828
times ranked

7716
citing authors

#	ARTICLE	IF	CITATIONS
1	Redetermination of the crystal structure of bis{hydridotris(3,5-dimethylpyrazol-1-yl)phosphine}tin(IV) <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 33-36.	0.784314	0
2	Experimental and computational evidence for stabilising parallel, offset C⋯N(H)N⋯C(phenyl) interactions in acetohydrazide derivatives. <i>CrystEngComm</i> , 2022, 24, 962-974.	1.3	0
3	Te-N secondary-bonding interactions in tellurium crystals: Supramolecular aggregation patterns and a comparison with their lighter congeners. <i>Coordination Chemistry Reviews</i> , 2022, 457, 214397.	9.5	23
4	Three-component microwave-assisted synthesis of 3,5-disubstituted pyrazolo[3,4-d]pyrimidin-4-ones. <i>RSC Advances</i> , 2022, 12, 8323-8332.	1.7	5
5	Designing, physicochemical confirmation, evaluation of biological and in-silico potential of Triorganotin(IV) complexes. <i>Journal of Molecular Structure</i> , 2022, 1260, 132814.	1.8	12
6	Three isomeric 4-[(n-bromophenyl)carbamoyl]butanoic acids (n=2, 3 and 4) as DNA intercalator: Synthesis, physicochemical characterization, antimicrobial activity, antioxidant potential and in silico study. <i>Journal of Molecular Structure</i> , 2022, 1262, 133033.	1.8	6
7	Crystal structure of 5-(adamantan-1-yl)-3-[(4-trifluoromethylanilino)methyl]-2,3-dihydro-1,3,4-oxadiazole-2-thione, C ₂₀ H ₂₂ F ₃ N ₃ O ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.1	2
8	Cadmium(II) compounds of the bis-cyanoethyl derivative (LCX) of Me ₈ [14]aneC (LC): characterization and antibacterial studies. <i>Heliyon</i> , 2022, 8, e09678.	1.4	4
9	Crystal structure of 2-(adamantan-1-yl)-5-(3,5-dinitrophenyl)-1,3,4-oxadiazole, C ₁₈ H ₁₈ N ₄ O ₅ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.1	0
10	Crystal structure of 4-ethyl-2-[(4-nitrophenyl)methyl]sulfanyl]-6-oxo-1,6-dihydropyrimidine-5-carbonitrile, C ₁₄ H ₁₂ N ₄ O ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, .	0.1	0
11	A copper diimine-based honeycomb-like porous network as an efficient reduction catalyst. <i>Applied Organometallic Chemistry</i> , 2021, 35, .	1.7	4
12	Experimental and computational evidence for a stabilising C⋯Cl(lone-pair)⋯C(chelate-ring) interaction. <i>CrystEngComm</i> , 2021, 23, 119-130.	1.3	4
13	Supramolecular architectures sustained by delocalised C⋯π(arene) interactions in molecular crystals and the propensity of their formation. <i>CrystEngComm</i> , 2021, 23, 904-928.	1.3	11
14	Zero-, one-, two- and three-dimensional supramolecular architectures sustained by Se⋯O chalcogen bonding: A crystallographic survey. <i>Coordination Chemistry Reviews</i> , 2021, 427, 213586.	9.5	25
15	Indoleninyl-substituted pyrimido[1,2-b]indazoles via a facile condensation reaction. <i>RSC Advances</i> , 2021, 11, 24647-24651.	1.7	9
16	Supramolecular assembly and spectroscopic characterization of indolenine-barbituric acid zwitterions. <i>New Journal of Chemistry</i> , 2021, 45, 1221-1230.	1.4	4
17	A Structural Survey of Poly-Functional Dithiocarbamate Ligands and the Aggregation Patterns They Sustain. <i>Inorganics</i> , 2021, 9, 7.	1.2	13
18	Di-n-butyl-2-(3-methoxy-2-oxidobenzylidene)-n-phenylcarbamohydrazonothioato]tin(IV): crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 286-293.	0.2	0

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19	A New One-Pot Three-Component Synthesis of 4-Aryl-6-cycloamino-1,3,5-triazin-2-amines under Microwave Irradiation. <i>Synthesis</i> , 2021, 53, 2457-2468.	1.2	4
20	On the Coordination Role of Pyridyl-Nitrogen in the Structural Chemistry of Pyridyl-Substituted Dithiocarbamate Ligands. <i>Crystals</i> , 2021, 11, 286.	1.0	7
21	Characterising Supramolecular Architectures in Crystals Featuring π -Br Halogen Bonding: Persistence of π - π Secondary-Bonding in Their Congeners. <i>Crystals</i> , 2021, 11, 433.	1.0	7
22	4-[(4-Chlorophenyl)carbamoyl]butanoic Acid. <i>MolBank</i> , 2021, 2021, M1209.	0.2	3
23	Insights into the Antimicrobial Potential of Dithiocarbamate Anions and Metal-Based Species. <i>Inorganics</i> , 2021, 9, 48.	1.2	15
24	Crystal structure analysis and supramolecular association in ethyl π -[amino(iminio)methyl]carbamate dichloride hemi-hydrate. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2021, 236, 187-199.	0.4	0
25	4-[(2,4-Dichlorophenyl)carbamoyl]butanoic Acid. <i>MolBank</i> , 2021, 2021, M1227.	0.2	3
26	Synthesis, structural and in vitro biological evaluation of diamondoid-decorated lipophilic organotin(IV) derivatives. <i>Journal of Organometallic Chemistry</i> , 2021, 941, 121802.	0.8	6
27	Synthesis, structural characterisation and theoretical studies of a novel pyridazine derivative: Investigations of anti-inflammatory activity and inhibition of α -glucosidase. <i>Journal of Molecular Structure</i> , 2021, 1234, 130177.	1.8	11
28	Bis(π -[3-(4-nitrophenyl)-1-phenylprop-2-en-1-ylidene]- π -phenylcarbamimidothioato)zinc(II): crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 839-846.	0.2	2
29	Dithiocarbamate Complexes of Platinum Group Metals: Structural Aspects and Applications. <i>Inorganics</i> , 2021, 9, 60.	1.2	20
30	Redetermination of the crystal structure of (2 π -E</i>,4 π -Z</i>,13 π -E</i>,15 π -Z</i>)-3,5,14,16-tetramethyl-2,6,13,17-tetraazatricyclo[16.4.0.0^{7,12}]docosa-1(22), C₂₂H₂₄N₄. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 1121-1124.	0.1	2
31	1-[(π -[4-(4-Hydroxyphenyl)butan-2-ylidene]amino]-3-phenylthiourea: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2021, 77, 788-794.	0.2	0
32	Crystal structure of 4-(dimethylamino)pyridinium dibromido-tris(4-chlorophenyl- π -C</i>)stannate(IV), C₂₅H₂₃Br₂Cl₃N₂Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 1267-1269.	0.1	2
33	Crystal structure of dichlorido-bis(4-methylphenyl- π -C</i> ¹)tin(IV), C₁₄H₁₄Cl₂Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 1211-1213.	0.1	1
34	Crystal structure of (4-methylbenzyl)(triphenyl)phosphonium chloride dihydrate, C₂₆H₂₈ClO₂P. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 1283-1285.	0.1	0
35	Crystal structure of dichlorido-bis(4-chlorophenyl- π -C</i>)-bis(triphenylarsine oxide- π -O)tin(IV), C48H38As2Cl4O2Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, .	0.1	0
36	Crystal structure of dichlorido-bis(4-chlorophenyl- π -C 1)tin(IV), C12H8Cl4Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, .	0.1	5

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37	Crystal structure of [meso-5,7,7,12,14,14,-hexamethyl-1,4,8,11-tetraazacyclotetradecane]nickel(II) diperchlorate $\hat{\epsilon}$ dimethylsulphoxide (1/2), C ₂₀ H ₄₈ Cl ₂ N ₄ NiO ₁₀ S ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, .	0.1	0
38	Redetermination of the crystal structure of bis[<i>N,N</i> - ϵ^2 -ethylenebis(acetylacetoniminato)nickel(II)] sodium perchlorate, C ₂₄ H ₃₆ Cl ₄ NaNi ₂ O ₈ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1147-1150.	0.1	1
39	Crystal structure of dimethyl-bis(4-bromophenyl- $\hat{\epsilon}$ tin(IV), C ₁₄ H ₁₄ Br ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1227-1229.	0.1	0
40	Study of DNA Interaction and Cytotoxicity Activity of Oxidovanadium(V) Complexes with ONO Donor Schiff Base Ligands. Inorganics, 2021, 9, 66.	1.2	13
41	Crystal structure of dichlorido-bis(dimethyl sulfoxide- $\hat{\epsilon}$)bis(4-methylphenyl- $\hat{\epsilon}$ tin(IV), C ₁₈ H ₂₆ Cl ₂ O ₂ S ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, .	0.1	0
42	Supramolecular aggregation patterns featuring Se $\hat{\epsilon}$ N secondary-bonding interactions in mono-nuclear selenium compounds: A comparison with their congeners. Coordination Chemistry Reviews, 2021, 443, 214031.	9.5	18
43	The Coordination Chemistry of Imidomethanedithiolate Di-anions: A Structural Comparison with Their Dithiocarbamate Analogs. Inorganics, 2021, 9, 71.	1.2	0
44	Crystal structure of dichlorido-bis(4-chlorophenyl- $\hat{\epsilon}$ tin(IV))(2,2- $\hat{\epsilon}$ -bipyridyl- $\hat{\epsilon}$) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.1	0
45	Water-Soluble Dioxidovanadium(V) Complexes of Aroylhydrazones: DNA/BSA Interactions, Hydrophobicity, and Cell-Selective Anticancer Potential. Inorganic Chemistry, 2021, 60, 15291-15309.	1.9	28
46	Non-covalent interactions involving remote substituents influence the topologies of supramolecular chains featuring hydroxyl-O $\hat{\epsilon}$ H $\hat{\epsilon}$ O(hydroxyl) hydrogen bonding in crystals of (HOCH ₂ CH ₂) ₂ NC($\hat{\epsilon}$)N(H)(C ₆ H ₄ Y-4) for Y = H, Me, Cl and NO ₂ . CrystEngComm, 2021, 23, 1723-1743.	1.3	6
47	Crystal structure of (tricyclohexylphosphane- $\hat{\epsilon}$)-(Z)-N-(3-fluorophenyl)-O-methylthiocarbamate-k 1 S]gold(I), C ₂₆ H ₄₀ AuFNOPS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 157-161.	0.1	0
48	Crystal structure of {hydridotris[3-(t-butyl)-5-isopropylpyrazol-1-yl- $\hat{\epsilon}$ N 3]borato}thallium(I), C ₃₀ H ₅₂ BN ₆ Tl. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 169-172.	0.1	1
49	Crystal structure of chlorido{hydridotris[3-phenyl-5-methylpyrazol-1-yl- $\hat{\epsilon}$ N 3]borato}copper(II), C ₃₀ H ₂₈ BClCuN ₆ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 135-138.	0.1	0
50	Crystal structure and spectroscopic properties of chlorido{hydridotris[3-,5-dimethylpyrazol-1-yl- $\hat{\epsilon}$ N 3]borato}(3-,5-dimethylpyrazol-1-yl- $\hat{\epsilon}$ N)copper(II), C ₂₀ H ₃₀ BClCuN ₈ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 147-150.	0.1	1
51	[<i>rac</i>]-1,8-Bis(2-carbamoyl-ethyl)-5,5,7,12,12,14-hexamethyl-1,4,8,11-tetraazacyclotetradecane]copper(II) diacetate tetrahydrate: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2021, 77, 1316-1322.	0.2	1
52	Crystal structure of bis{hydridotris(3-trifluoromethyl-5-methylpyrazolyl-1-yl)borato- $\hat{\epsilon}$ N 3}manganese(II), C ₃₀ H ₂₆ B ₂ F ₁₈ MnN ₁₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, .	0.1	1
53	Homoleptic Ti[ONO] ₂ type complexes of amino $\hat{\epsilon}$ acid $\hat{\epsilon}$ ethered phenolato Schiff $\hat{\epsilon}$ base ligands: Synthesis, characterization, time $\hat{\epsilon}$ resolved fluorescence spectroscopy, and cytotoxicity against ovarian and colon cancer cells. Applied Organometallic Chemistry, 2020, 34, e5309.	1.7	9
54	Homoleptic tin(IV) compounds containing tridentate ONS dithiocarbamate Schiff bases: Synthesis, X-ray crystallography, DFT and cytotoxicity studies. Journal of Molecular Structure, 2020, 1205, 127635.	1.8	12

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55	Crystal structure of catena-poly{[(1/4-2-N1,N2-bis[(pyridin-4-yl)methyl]ethanediamide- $\hat{P}2N:N\hat{A}\epsilon^2$)-bis(O,O $\hat{A}\epsilon^2$ -di-isopropyldithiophosphato- $\hat{P}1S$)zinc(II)] $\hat{A}\epsilon^2$ acetonitrile (1/1), C26H42N4O6P2S4Zn $\hat{A}\epsilon^2$...C2H3N. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 327-329.	0.1	1
56	Redetermination of the crystal structure of $\langle i \rangle N\hat{A}\epsilon^2 \langle /i \rangle$ -(3-ethoxy-2-hydroxybenzylidene)-4-fluorobenzohydrazide monohydrate, C ₁₆ H ₁₇ FN ₂ O ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 259-261.	0.1	2
57	Crystal structure of bis(ammonium) diaqua-tetrakis(4-hydroxybenzoato)-manganese(II) tetrahydrate, [NH ₄] ₂ [C ₂₈ H ₂₄ MnO ₁₄] $\hat{A}\epsilon^2$... 4(H ₂ O). Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 313-315.	0.1	1
58	Crystal structure of catena-[(1/4-pyrazine- $\hat{P}2N:N\hat{A}\epsilon^2$)-bis(O,O $\hat{A}\epsilon^2$ -di-ethylthiophosphato- $\hat{P}2S,S\hat{A}\epsilon^2$)cadmium(II)], {C ₁₂ H ₂₄ CdN ₂ O ₄ P ₂ S ₄ }. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 319-321.	0.1	2
59	Crystal structure of $\langle i \rangle$ catena $\langle /i \rangle$ - $\langle i \rangle$ poly $\langle /i \rangle$ [(1/4-2-pyrazine- $\langle i \rangle N \langle /i \rangle$, $\langle i \rangle N\hat{A}\epsilon^2 \langle /i \rangle$)-bis($\langle i \rangle O \langle /i \rangle$, $\langle i \rangle O\hat{A}\epsilon^2 \langle /i \rangle$ -di-isopropyldithiophosphato- $\langle i \rangle S \langle /i \rangle$ acetonitrile di-solvate), [C ₁₆ H ₃₂ CdN ₂ O ₄ P ₂ S ₄ $\hat{A}\epsilon^2$...2(C ₂ H ₃ N)] _n . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 327-329.	0.1	2
60	Crystal structure of $\langle i \rangle$ catena $\langle /i \rangle$ -[(bis($\langle i \rangle O, O\hat{A}\epsilon^2 \langle /i \rangle$ -diethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 Td (dithiophosphato- $\langle i \rangle S, S\hat{A}\epsilon^2 \langle /i \rangle$)] _n . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 335-337.	0.1	1
61	Crystal structure of catena-poly[(1/4-1,2-bis(3-pyridylmethylene)hydrazine- $\hat{P}2N:N\hat{A}\epsilon^2$)-bis(O,O $\hat{A}\epsilon^2$ -dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 552 Td]. Crystal Structures, 2020, 235, 339-341.	0.1	0
62	Crystal structure of (4-fluorobenzyl- $\hat{P}2C \langle /i \rangle$)(bis(2-hydroxyethyl) carbamodithioato- $\hat{P}2S \langle /sup \rangle$) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 Td. C ₁₆ H ₂₅ FN ₂ O ₄ S ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 403-405.	0.1	1
63	Tin(IV) compounds of tridentate thiosemicarbazone Schiff bases: Synthesis, characterization, in-silico analysis and in vitro cytotoxicity. Polyhedron, 2020, 189, 114729.	1.0	14
64	A Survey of Supramolecular Aggregation Based on Main Group Element $\hat{A}\epsilon^2$ Selenium Secondary Bonding Interactions $\hat{A}\epsilon^2$ A Survey of the Crystallographic Literature. Crystals, 2020, 10, 503.	1.0	12
65	Snap Frozen! Capturing Two Metastable Polymorphs in a Tetramorphic One-Dimensional Coordination Polymer Constructed from Cadmium, Dithiophosphate, and 4-Pyridinealdazine. Crystal Growth and Design, 2020, 20, 3272-3283.	1.4	8
66	The remarkable propensity for the formation of $\hat{A}\epsilon^2$ (chelate ring) interactions in the crystals of the first-row transition metal dithiocarbamates and the supramolecular architectures they sustain. CrystEngComm, 2020, 22, 7308-7333.	1.3	18
67	Design, synthesis, and biological evaluation of new 6, $\langle i \rangle N \langle /i \rangle$ $\langle sup \rangle 2 \langle /sup \rangle$ -diaryl-1,3,5-triazine-2,4-diamines as anticancer agents selectively targeting triple negative breast cancer cells. RSC Advances, 2020, 10, 25517-25528.	1.7	18
68	Crystal structure of $\langle i \rangle$ catena $\langle /i \rangle$ -poly[(1/4-1,5-bis(diphenylphosphanyl)pentane- $\hat{P}2 \langle /sup \rangle$) $\langle i \rangle P: P\hat{A}\epsilon^2 \langle /i \rangle$] dichloridocadmium(II)], C ₂₉ H ₃₀ CdCl ₂ P ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 271-273.	0.1	0
69	Crystal structure of dimethylbis(diisopropyldithiocarbamato- $\hat{P}2 \langle /sup \rangle$ $\langle i \rangle S \langle /i \rangle$, $\langle i \rangle S\hat{A}\epsilon^2 \langle /i \rangle$)tin(IV), C ₁₆ H ₃₄ N ₂ S ₄ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 675-677.	0.1	0
70	Selective cytotoxicity of organotin(IV) compounds with 2,3-dihydroxybenzylidithiocarbamate Schiff bases. Research on Chemical Intermediates, 2020, 46, 2351-2379.	1.3	4
71	The 1:2 co-crystal formed between $\langle i \rangle N \langle /i \rangle$, $\langle i \rangle N \langle /i \rangle \hat{A}\epsilon^2$ -bis(pyridin-4-ylmethyl)ethanediamide and benzoic acid: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 102-110.	0.2	7
72	3,3-Bis(2-hydroxyethyl)-1-(4-nitrobenzoyl)thiourea: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 155-161.	0.2	6

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73	(<i>trans</i> -Diallyldithiocarbamato) ²⁻ <i>trans</i> -bis(<i>trans</i> -diallyldithiocarbamato) ²⁻ triphenyltin(IV) and bis(<i>trans</i> -diallyldithiocarbamato) ²⁻ <i>trans</i> -diphenyltin(IV): crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 167-176.	0.2	6
74	2-[(2,4,6-Trimethylbenzene)sulfonyl]phthalazin-1(2 <i>H</i>)-one: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 697-702.	0.2	2
75	Crystal structure of (<i>trans</i> -benzyl- <i>trans</i> -methyl-dithiocarbamato) ²⁻ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 C ₂₃ H ₂₂ Cl ₃ NS ₂ Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 647-649.	0.1	3
76	Crystal structure of chlorido-tris(4-methylbenzyl- <i>trans</i> -(triphenylarsine oxide- <i>trans</i>)-tin(IV), C ₄₂ H ₄₂ AsClOSn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 775-777.	0.1	2
77	Crystal structure of dichloridobis(4-chlorophenyl- <i>trans</i>)- Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 592 Td (¹), C ₂₄ H ₁₆ Cl ₄ N ₂ Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 695-697.	0.1	2
78	Crystal structure of bromido-triphenyl-(triphenylarsine oxide- <i>trans</i>)-tin(IV), C ₃₆ H ₃₀ AsBrOSn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 981-983.	0.1	2
79	Crystal structure of dichlorido-bis(dimethyl sulphoxide- <i>trans</i>)-bis(4-methylbenzyl- <i>trans</i> -tin(IV), C ₂₀ H ₃₀ Cl ₂ O ₂ S ₂ Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1235-1237.	0.1	2
80	Crystal structure of hexanedihydrazide, C ₆ H ₁₄ N ₄ O ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1257-1258.	0.1	1
81	Crystal structure of <i>trans</i> -dichloridobis(4-chlorophenyl- <i>trans</i>)- Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 432 Td (¹), C ₂₆ H ₂₂ Cl ₄ N ₂ OSSn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1327-1329.	0.1	5
82	Crystal structure of [(<i>Z</i>)-O-isopropyl N-(4-nitrophenyl)thiocarbamato- <i>trans</i>]- (triphenylphosphine- <i>trans</i>)-gold(I), C ₂₈ H ₂₆ AuN ₂ O ₃ PS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1263-1265.	0.1	1
83	Crystal structure of 4-[(4-methoxy-2-nitrophenyl)carbamoyl]butanoic acid, C ₁₂ H ₁₄ N ₂ O ₆ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1435-1437.	0.1	5
84	Crystal structure of 3-ethyl-1-[(<i>trans</i>)-[(<i>trans</i>)-3-phenylprop-2-en-1-ylidene]amino]thiourea, C ₁₂ H ₁₅ N ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1439-1441.	0.1	2
85	Crystal structure of 4-[(2-methoxyphenyl)carbamoyl]butanoic acid, C ₁₂ H ₁₅ NO ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1481-1483.	0.1	6
86	Crystal structure of 4-[(3,5-dichlorophenyl)carbamoyl]butanoic acid, C ₁₁ H ₁₁ Cl ₂ NO ₃ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1495-1497.	0.1	6
87	Crystal structure of 3-methyl-1-[(<i>trans</i>)-[(<i>trans</i>)-4-phenylbutan-2-ylidene]amino]thiourea, C ₁₂ H ₁₇ N ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1503-1505.	0.1	3
88	Crystal structure of 2-(pyridin-2-ylamino)pyridinium chloride dibenzylchlorostannane, [C ₁₀ H ₁₀ N ₃]Cl, C ₁₄ H ₁₄ Cl ₂ Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1515-1517.	0.1	1
89	Crystal structure of 4-[(3-methoxyphenyl)carbamoyl]butanoic acid, C ₁₂ H ₁₅ NO ₄ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1519-1521.	0.1	5
90	Crystal structure of dichlorido-bis(tri-4-tolylphosphane) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 72 Td (oxide- <i>trans</i>)-di(4-chlorophenyl)- C ₅₄ H ₅₀ Cl ₄ O ₂ P ₂ Sn. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 1523-1525.	0.1	2

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91	Crystal structure of dichloridodimethylbis(tri-4-tolylphosphane oxide- $\hat{\eta}^{\circ}$ -tin(IV), $C_{44}H_{48}Cl_2O_2P_2Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1527-1529.	0.1	2
92	Crystal structure of bis(η^5 -methyl- η^5 -[3-(4-methoxyphenyl)-1-methylpropane-1-ylidene]carbamohydrazonothioato}zinc(II), $C_{26}H_{36}N_6O_2S_2Zn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1539-1541.	0.1	3
93	Crystal structure, Hirshfeld surface analysis and computational study of the 1:2 co-crystal formed between η^5 -bis(pyridin-4-ylmethyl)ethanediamide and 4-chlorobenzoic acid. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 245-253.	0.2	2
94	Low temperature redetermination of the crystal structure of catena-poly[[tri-4-fluorobenzyltin(IV)] $\frac{1}{4}$ -pyridine-4-carboxylato- $\hat{\eta}^{2,2}$ - η^5], $C_{27}H_{22}F_3NO_2Sn_n$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 493-496.	0.1	1
95	Crystal structure, Hirshfeld surface analysis and computational study of the 1:2 co-crystal formed between η^5 -bis[(pyridin-4-yl)methyl]ethanediamide and 3-chlorobenzoic acid. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 870-876.	0.2	0
96	Crystal structures of two dis-symmetric di-Schiff base compounds: 2-[(η^5 -2-[(η^5 -2,6-dichlorobenzylidene)hydrazin-1-ylidene]methyl)-6-methoxyphenol and 4-bromo-2-[(η^5 -2-[(η^5 -2,6-dichlorobenzylidene)hydrazin-1-ylidene]methyl)phenol]. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 862-869.	0.2	0
97	2-[Carbamothioyl(2-hydroxyethyl)amino]ethyl benzoate: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 933-939.	0.2	0
98	1-Ethyl 2-methyl 3,4-bis(acetyloxy)pyrrolidine-1,2-dicarboxylate: crystal structure, Hirshfeld surface analysis and computational chemistry. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 967-972.	0.2	4
99	η^3 -Triaqua(1,10-phenanthroline- $\hat{\eta}^{2,2}$ - η^5)(sulfato- $\hat{\eta}^{\circ}$ -cobalt(II): crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 835-840.	0.2	0
100	Methyl 3-[(1-benzyl-4-phenyl-1 <i>H</i> -1,2,3-triazol-5-yl)formamido]propanoate: crystal structure, Hirshfeld surface analysis and computational chemistry. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1051-1056.	0.2	0
101	2,2- $\hat{\eta}^2$ -(Disulfanediy) dibenzoic acid η^5 - η^5 -dimethylformamide monosolvate: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1150-1157.	0.2	1
102	4-[(η^5 -[(Benzylsulfanyl)methanethioyl]amino)imino]methyl]benzene-1,3-diol chloroform hemisolvate: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 990-997.	0.2	0
103	4-Nitrobenzyl 3,4-bis(acetyloxy)-2-(4-methoxyphenyl)pyrrolidine-1-carboxylate: crystal structure, Hirshfeld surface analysis and computational chemistry. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1080-1086.	0.2	3
104	2-[(η^5 -[(η^5 -Z)-2-[(η^5 -Z)-[(η^5 -2-[(2-Hydroxyphenyl)methylidene]hydrazin-1-ylidene)]{(4-methylphenyl)methyl}] crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1245-1250.	0.2	0
105	Crystal structure of η^5 -ethyl η^5 -(4-nitrophenyl)thiocarbamato- $\hat{\eta}^{\circ}$ -s-(tri-4-tolylphosphine- $\hat{\eta}^{\circ}$ -gold(I) tetrahydrofuran solvate, $C_{30}H_{30}AuN_2O_3PS$, $C_{44}H_{48}O$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1567-1569.	0.1	1
106	Crystal structure of catena-{di-aqua-sodium- η^5 -(hydroxyethyl), η^5 -isopropyl-dithiocarbamato}] $\cdot n$, $[C_6H_{16}NNaO_2S_2]_n$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1245-1247.	0.1	1
107	Crystal structure of tert-butyl 2-(hydroxymethyl)-5-[4-[(methoxycarbonyl)amino]phenyl]-2,5-dihydro-1 <i>H</i> -pyrrole-1-carboxylate, $C_{18}H_{24}N_2O_5$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1259-1261.	0.1	1
108	Crystal structure of (η^5 - η^5 -dimethylsulphoxide)-[η^5 -(3-ethoxy-2-(oxide)benzylidene)-3-methoxybenzenecarbohydrazone- $\hat{\eta}^{3,3}$ - η^5], $C_{19}H_{22}MoN_2O_7S$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1231-1233.	0.1	0

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109	Crystal structure of 2,2,4,4,6,6-hexakis(4-chlorophenyl)-1,3,5,2,4,6-trithiatristanninane, C ₃₆ H ₂₄ Cl ₆ S ₃ Sn ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1249-1251.	0.1	0
110	Crystal structure of 4,4-ε ² -(oxybis(methylene))bis(bromobenzene), C ₁₄ H ₁₂ Br ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1227-1229.	0.1	0
111	Crystal structure of chloridotris(4-chlorophenyl)(dimethyl sulfoxide-ε ⁰)tin(IV), C ₂₀ H ₁₈ Cl ₄ OSSn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1241-1243.	0.1	0
112	Crystal and molecular structures of a binuclear mixed ligand complex of silver(I) with thiocyanate and 1 <i>H</i> -1,2,4-triazole-5(4 <i>H</i>)-thione. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 42-47.	0.2	0
113	<i>N,N</i> -ε ² -Bis(pyridin-3-ylmethyl)ethanediamide monohydrate: crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 25-31.	0.2	2
114	Crystal structure, Hirshfeld surface analysis and computational study of bis(2-[(2,6-dichlorobenzylidene)hydrazinylidene]methyl)phenolato)cobalt(II) and of the copper(II) analogue. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 53-61.	0.2	2
115	(<i>E</i>)-{[(Butylsulfanyl)methanethioyl]amino}(4-methoxybenzylidene)amine: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 208-213.	0.2	1
116	Crystal structure of <i>catena</i> -[(bis(<i>O</i>)-diethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 472 Td (dithiophosphato- <i>catena</i> -[C ₂₀ H ₃₀ N ₄ O ₄ P ₂ S ₄ Zn] _n]. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 297-299.	0.1	1
117	Crystal structure of <i>catena</i> -poly[(bis(<i>O</i>)-diethyl) dithiophosphato- ²] Tj ETQq1 1 0.784314 rgBT [C ₂₀ H ₃₀ CdN ₄ O ₄ P ₂ S ₄] _n . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 343-345.	0.1	1
118	Crystal structure of bis{bromido-triphenyltin(IV)}(1/4)-[4,4-ε ² -bipyridine]1,1-ε ² -dioxide- ² (<i>O</i>)- <i>O</i> -ε ²), C ₄₆ H ₃₈ Br ₂ N ₂ O ₂ Sn ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 699-701.	0.1	0
119	[(<i>Z</i>)- <i>N</i> -(3-Fluorophenyl)- <i>O</i> -methylthiocarbamato- ^ε (<i>S</i>)](triphenylphosphane- ^ε (<i>P</i>))gold(I): crystal structure, Hirshfeld surface analysis and computational study. Acta Crystallographica Section E: Crystallographic Communications, 2020, 76, 1284-1290.	0.2	5
120	Crystal structure of [(<i>Z</i>)- <i>O</i> -isopropyl <i>N</i> -(4-chlorophenyl)thiocarbamato- ^ε (<i>S</i>)]-(triphenylphosphine- ^ε (<i>P</i>))-gold(I), C ₂₈ H ₂₆ AuClNOPS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1339-1341.	0.1	0
121	Crystal structure of (1/4)-1,1-ε ² -bis(diphenylphosphino)ferrocene- <i>P</i> -bis[(<i>Z</i>)- <i>O</i> -isopropyl <i>N</i> -(4-chlorophenyl)thiocarbamato- <i>S</i>]-di-gold(I) acetonitrile di-solvate, C ₅₄ H ₅₀ Au ₂ Cl ₂ FeN ₂ O ₂ P ₂ S ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1343-1345.	0.1	1
122	Crystal structure of 2- <i>tert</i> -butyl 1-methyl 5-[4-[(methoxycarbonyl)amino]phenyl]-2,5-dihydro-1 <i>H</i> -pyrrole-1,2-dicarboxylate, C ₁₉ H ₂₄ N ₂ O ₆ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1351-1354.	0.1	0
123	Crystal structure of [2-carboxybenzene-1-thiolato- <i>S</i>]-[triethylphosphane- <i>P</i>]-gold(I), C ₁₃ H ₂₀ AuO ₂ PS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1355-1358.	0.1	0
124	Crystal structure of bis[1/4)-2-(<i>N,N</i> -diethylcarbamodithioato- ^ε (<i>S</i>): ^ε (<i>S</i>), ^ε (<i>S</i>)]-bis(triethylphosphine- ^ε (<i>P</i>))-di-gold(I), C ₂₂ H ₅₀ Ag ₂ N ₂ P ₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1365-1368.	0.1	2
125	Crystal structure of bis[1/4)-2-(pyrrolidine-1-carbodithioato- ^ε (<i>S</i>): ^ε (<i>S</i>), ^ε (<i>S</i>)]-bis(triethylphosphine- ^ε (<i>P</i>))-disilver(I), C ₂₂ H ₄₆ Ag ₂ N ₂ P ₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1369-1371.	0.1	2
126	Crystal structure of bis[1/4)-2-(<i>N,N</i> -(2-hydroxyethyl)- <i>N</i> -methylcarbamodithioato- ^ε (<i>S</i>): ^ε (<i>S</i>), ^ε (<i>S</i>)]-bis(triethylphosphine- ^ε (<i>P</i>))-di-gold(I), C ₂₀ H ₄₆ Ag ₂ N ₂ O ₂ P ₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1373-1376.	0.1	2

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127	Crystal structure of chlorido-[(1/4₂-1,10-phenanthroline- P^{P}) $\text{Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 632}$ hemi(1,10-phenanthroline)], {C₂₄H₁₆KN₄, 0.5(C₁₂H₈N₂),	0.1	0
128	Crystal structure of chlorido-[(N)-di-isobutyl)dithiocarbamate- P^{P} -(S)-di(4-methylbenzyl- P^{P})tin(IV), C₂₅H₃₆ClNS₂Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1399-1401.	0.1	0
129	Crystal structure of tert-butyl (1S,2R,5R)-2-(hydroxymethyl)-4-(4-methoxyphenyl)-6-oxa-3-azabicyclo[3.1.0]hexane-3-carboxylate, C17H23NO5. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1431-1433.	0.1	0
130	Crystal structure of (1/4₂-1,1- P^{P} -bis(diphenylphosphino)butane- P^{P}) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 C₄₄H₄₂Au₂F₂N₂O₂P₂S₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1445-1448.	0.1	0
131	Crystal structure of tetrakis(N)-(2-hydroxyethyl)- N -isopropylcarbamo-dithioato- P^{P} -(S)-((1/4₂-2-(pyridin-4-yl)vinyl)pyridine- P^{P}) C₃₆H₅₈Cd₂N₆O₄S₈. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1453-1456.	0.1	0
132	Crystal structure of O-hexyl benzoylcarbamo-thioate, C₁₄H₁₉NO₂S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1469-1471.	0.1	0
133	Crystal structure of chlorido-(O -methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 512 Td (phenylcarbamo-thioamide- P^{P}) C₄₄H₃₉AgClNOP₂S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1473-1475.	0.1	1
134	Crystal structure of chlorido-(O -ethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 472 Td (phenylcarbamo-thioamide- P^{P})-bis(triphenylphosphine) C₄₅H₄₁AgClNOP₂S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1477-1480.	0.1	1
135	Crystal structure of ethyl 4-methyl-2-oxo-5-phenyl-1,3,4-oxadiazinane-3-carboxylate, C13H16N2O4. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1485-1487.	0.1	0
136	Crystal structure of (2Z)-2-amino-3-[(E)-[(2,4-dihydroxyphenyl)methylidene]-amino]but-2-enedinitrile, C₁₁H₈N₄O₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1499-1501.	0.1	0
137	Crystal structure of carbonyl{hydridotris[3-phenyl-5-methylpyrazol-1-yl]borato- P^{P} copper(I), C₃₁H₂₈BCuN₆O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1507-1509.	0.1	1
138	Crystal structure of ethane-1,2-diylbis(diphenylphosphine oxide) P^{P} dihydrogenperoxide (1/2), C₂₆H₂₈O₆P₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1511-1513.	0.1	1
139	Crystal structure of chlorido(2-methylquinolin-8-olato- P^{P}) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 267 Td (N) Kristallographie - New Crystal Structures, 2020, 235, 1531-1533.	0.1	0
140	Crystal structure of (E)-dichloro(1-chloro-3-methoxyprop-1-en-2-yl)(4-methoxyphenyl)- P^{P} -tellane, C₁₁H₁₃Cl₃O₂Te. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1535-1537.	0.1	0
141	Crystal structure of (1/4₂-1,1- P^{P} -bis(diphenylphosphino)ferrocene- P^{P}) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 632 chloroform solvate, C₅₀H₄₂Au₂F₂FeN₂O₂P₂S₂Cl₃. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1551-1553.	0.1	1
142	Ethyl 3,4-bis(acetyloxy)-2-(4-methoxyphenyl)pyrrolidine-1-carboxylate. IUCrData, 2020, 5, .	0.1	0
143	Crystal structure of (1/4₂-1,1- P^{P} -bis(diphenylphosphino)hexane- P^{P}) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 632 C₄₆H₄₆Au₂F₂N₂O₂P₂S₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1449-1451.	0.1	0
144	Crystal structure of tetrakis(O,O- P^{P} -diisopropylidithiophosphato- P^{P}) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 77 Td (S) C₃₆H₆₆N₄O₈P₄S₈Zn₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 827-829.	0.1	1

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145	[Dicyclohexyl(sulfanylidene)- λ^5 -phosphanyl]methanol. MolBank, 2019, 2019, M1069.	0.2	0
146	Crystal structure of catena-{poly[bis(O, λ^2 -diethylthiophosphato-S)-(λ^4 -1,2-bis(4-pyridylmethylene)hydrazine-N, λ^2)-zinc(II)] di-acetonitrile solvate}, {C ₂₀ H ₃₀ N ₄ O ₄ P ₂ S ₄ Zn \cdot ... 2 C ₂ H ₃ N} _n . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 895-897.	0.1	4
147	Crystal structure of 2-((2,8-bis(trifluoromethyl)quinolin-4-yl)(hydroxy)methyl)piperidin-1-ium trifluoroacetate, [C ₁₇ H ₁₇ F ₆ N ₂ O] ₂ [C ₂ F ₃ O] ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 687-689.	0.1	1
148	Crystal structure of dibromidobis(4-bromobenzyl)tin(IV), C ₁₄ H ₁₂ Br ₄ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 947-948.	0.1	3
149	Crystal structure of <i>N</i> -(3-methylphenyl)(propan-2-yloxy)carbothioamide, C ₁₁ H ₁₅ NOS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 813-815.	0.1	0
150	Crystal structure of the co-crystal 4-[(4-carboxyphenyl)disulfanyl]benzoic acid \cdot (1 <i>E</i> ,4 <i>E</i>)-1- <i>N</i> ,4- <i>N</i> -bis(pyridin-4-ylmethylidene)cyclohexane-1,4-diamine (1/1), C ₁₄ H ₁₀ O ₄ S ₂ \cdot ...C ₁₈ H ₂₀ N ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1121-1123.	0.1	1
151	Crystal structure of (2, λ^2 -bipyridyl)bis(4-bromobenzyl)dibromidotin(IV), C ₂₄ H ₂₀ Br ₄ N ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1317-1319.	0.1	3
152	Crystal structure of chlorido-diphenyl-(isopropyl(propyl)carbamodithioato- λ^2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (Kristallographie - New Crystal Structures, 2019, 235, 211-214.	0.1	1
153	2-[[Bis(propan-2-yl)carbamothioyl]sulfanyl]acetic acid. MolBank, 2019, 2019, M1082.	0.2	1
154	Crystal structure of the co-crystal <i>N</i> , <i>N</i> -bis(4-pyridylmethyl)oxalamide and 2,3,5,6-tetrafluoro-1,4-di-iodobenzene (1/1), C ₁₄ H ₁₄ N ₄ O ₂ \cdot ...C ₆ F ₄ I ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1117-1119.	0.1	3
155	New One-Pot Synthesis of 1,3,5-Triazines: Three-Component Condensation, Dimroth Rearrangement, and Dehydrogenative Aromatization. ACS Combinatorial Science, 2019, 21, 548-555.	3.8	19
156	Crystal structure of chlorido-4-fluorobenzyl-bis(2-methylquinolin-8-olato- λ^2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 823-825.	0.1	2
157	A Ternary Nickel(II) Schiff Base Complex Containing Di-anionic and Neutral Forms of a Dithiocarbazate Schiff Base. MolBank, 2019, 2019, M1057.	0.2	3
158	Redetermination of the crystal structure of tetrakis(4-chlorobenzyl)tin(IV), C ₂₈ H ₂₄ Cl ₄ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 777-778.	0.1	0
159	A synthesis of new 7-amino-substituted 4-aminopyrazolo[1,5- <i>a</i>][1,3,5]triazines via a selective three-component triazine ring annulation. Tetrahedron, 2019, 75, 2322-2329.	1.0	9
160	4-(4-Chlorophenyl)-4,5-dihydro-1 <i>H</i> -1,2,4-triazole-5-thione. MolBank, 2019, 2019, M1047.	0.2	1
161	1-[<i>N</i> -Methyl- <i>N</i> -(Phenyl)amino]-3-(4-Methylphenyl)Thiourea. MolBank, 2019, 2019, M1052.	0.2	2
162	Crystal structure of catena-poly[(λ^4 -4, λ^2 -bipyridyl- λ^2 - <i>N</i> , λ^2)-bis(<i>O</i> , λ^2 -dimethylthiophosphato- λ^5 -S)-zinc(II)], {C ₁₄ H ₂₀ N ₂ O ₄ P ₂ S ₄ Zn} _n . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 743-745.	0.1	4

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163	Crystal structure of the co-crystal 2-[(2-carboxyphenyl)disulfanyl]benzoic acid $\hat{\wedge}$ 3-chlorobenzoic acid (2/1), C ₃₅ H ₂₅ ClO ₁₀ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 433-436.	0.1	4
164	o-Vanillin Derived Schiff Bases and Their Organotin(IV) Compounds: Synthesis, Structural Characterisation, In-Silico Studies and Cytotoxicity. International Journal of Molecular Sciences, 2019, 20, 854.	1.8	29
165	Redetermination of the crystal structure of <i>catena</i> -poly[[tribenzyltin(IV)]-(1/4)2-pyridine-4-carboxylato- $\hat{\wedge}$ 2] Tj ETQq1 1 0.784314 rgBT /Overlock 0.1 3	0.1	3
166	Crystal structure of the 2:1 co-crystal 2-[(2-carboxyphenyl)disulfanyl]benzoic acid $\hat{\wedge}$ 3-bromobenzoic acid, 2(C ₁₄ H ₁₀ O ₄ S ₂) $\hat{\wedge}$...C ₇ H ₅ BrO ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1305-1308.	0.1	1
167	Crystal structure of (2,2 $\hat{\wedge}$ 2-bipyridyl)bis(4-chlorobenzyl)dichloridotin(IV), C ₂₄ H ₂₀ Cl ₄ N ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1321-1323.	0.1	4
168	Crystal structure of bromido-dimethyl-4-tolyl-(triphenylphosphine oxide)tin(IV), C ₂₇ H ₂₈ BrOPSn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 163-165.	0.1	2
169	Crystal structure of octa(4-chlorobenzyl)-dichlorido-bis(1/4)2-methanolato)-bis(1/4)3-oxo)-tetratin(IV), C ₅₈ H ₅₄ Cl ₁₀ O ₄ Sn ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 175-177.	0.1	2
170	Crystal structure of dichlorido-bis(4-methylphenyl- $\hat{\wedge}$ 2)-bis(triphenylarsine oxide- $\hat{\wedge}$ 1)tin(IV), C ₅₀ H ₄₄ As ₂ Cl ₂ O ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 183-185.	0.1	7
171	Crystal structure of <i>N</i> -(2-methylphenyl)(propan-2-yloxy)carbothioamide, C ₁₁ H ₁₅ NOS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 589-591.	0.1	0
172	Crystal structure of hemikis(cyclohexane-1,4-diammonium) (pyridine-2-carboxylate), [C ₆ H ₁₆ N ₂] _{0.5} [C ₆ H ₄ NO ₂]. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 749-751.	0.1	4
173	Crystal structure of aqua-Z ₂ Za $\hat{\wedge}$ 2Za $\hat{\wedge}$ 2-(((nitrido- $\hat{\wedge}$ 1)N)-tris(ethane-2,1-diy))tris(azanylylidene- $\hat{\wedge}$ 3) Tj ETQq1 1 0.784314 rgBT /Overlock 0.1 3	0.1	3
174	Crystal structure of (dibenzyl sulphoxide- $\hat{\wedge}$ 1)bis(2-chlorobenzyl- $\hat{\wedge}$ 1) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (<sup>1) Kristallographie - New Crystal Structures, 2019, 234, 787-789.	0.1	4
175	Crystal structure of 2-(4-ammoniocyclohexyl)-3-(pyridin-2-yl)imidazo[1,5- <i>a</i>]pyridin-2-ium 2-[(2-carboxylatophenyl)disulfanyl]benzoate dihydrate, [C ₁₈ H ₂₂ N ₄] ₂ [C ₁₄ H ₈ O ₄ S ₂] ₁ $\hat{\wedge}$...2H ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 797-799.	0.1	3
176	Crystal structure of 4-phenyl-2,4-dihydro-3 <i>H</i> -1,2,4-triazole-3-thione, C ₈ H ₇ N ₃ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 819-820.	0.1	0
177	Crystal structure of benzylbis(1,3-diphenylpropane-1,3-dionato- $\hat{\wedge}$ 2)chloridotin(IV), C ₃₇ H ₂₉ ClO ₄ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 915-917.	0.1	0
178	Crystal structure of bis[(1/4)3-oxido)-(1/4)2-(<i>N</i> , <i>N</i> -diisopropylthiocarbamoylthio) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 307 Td (<sup>1) Kristallographie - New Crystal Structures, 2019, 234, 943-946.	0.1	2
179	Crystal structure of 3-[methyl(phenyl)amino]-1-phenylthiourea, C ₁₄ H ₁₅ N ₃ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 987-988.	0.1	0
180	Crystal structure of 1-(4-chlorophenyl)-3-[methyl(phenyl)amino]thiourea, C ₁₄ H ₁₄ ClN ₃ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 989-990.	0.1	2

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181	Crystal structure of $\langle i \rangle$ -catena-poly{ $\frac{1}{4}$ -1,2-bis(diphenylphosphino)ethane]dichloridocadmium(II)}, $C_{26}H_{24}CdCl_2P_2$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1105-1107.	0.1	1
182	Crystal structure of the 1:2 co-crystal between $\langle i \rangle$ -N-bis(4-pyridylmethyl)oxalamide and acetic acid as a dihydrate, $C_{14}H_{14}N_4O_2 \cdot 2 C_2H_4O \cdot 2 H_2O$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1109-1111.	0.1	5
183	Crystal structure of (cyclohexane-1,4-diammonium) 4-[(4-carboxylatophenyl)disulfanyl]benzoate dimethylsulphoxide hydrate (1/1/1/1), $[C_6H_{16}N_2]^{2+} [C_{14}H_8O_4S_2]^{2-}$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1301-1304.	0.1	2
184	Crystal structure of hexacarbonyl-bis($\frac{1}{4}$ -di-n-propyldithiocarbamato- $\hat{\rho}^3S, S \hat{\rho}^2; S \hat{\rho}^3S: S \hat{\rho}^2$)-di-rhenium(I), $C_{20}H_{28}N_2O_6Re_2S_4$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1125-1127.	0.1	2
185	Crystal structure of fac-tricarbonyl-morpholine- $\hat{\rho}^N$ -(morpholinocarbamodithioato- $\hat{\rho}^2S, S \hat{\rho}^2$)-rhenium(I), $C_{12}H_{17}N_2O_5ReS_2$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1129-1132.	0.1	0
186	Crystal structure of chlorido-dimethyl-(phenylpiperazine-1-carbodithioato- $\hat{\rho}^2S, S \hat{\rho}^2$)-tin(IV), $C_{13}H_{19}ClN_2S_2Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1309-1311.	0.1	7
187	Crystal structure of $\langle i \rangle$ -N-methyl- $\langle i \rangle$ -phenyl(methylsulfanyl)carbothioamide, $C_9H_{11}NS_2$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1325-1327.	0.1	5
188	Crystal structure of 4-phenylpiperazin-1-ium (4-phenylpiperazin-1-yl)carbothioylsulfanide, $[C_{10}H_{15}N_2] [C_{11}H_{13}N_2S_2]$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1329-1331.	0.1	4
189	Crystal structure of $\langle i \rangle$ -catena- $\langle i \rangle$ -{tri-aqua-di-sodium bis(2-[($\langle i \rangle$ -butyl(methyl)carbamothioyl)sulfanyl]acetate)} $\langle i \rangle$, $[C_{16}H_{34}N_2Na_2O_7S_4] \cdot 3 H_2O$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 91-94.	0.1	0
190	Crystal structure of $\langle i \rangle$ -catena- $\langle i \rangle$ -{di-aqua-sodium [($\langle i \rangle$ -butyl(methyl)carbamothioyl)sulfanide] $\langle i \rangle$, $[C_6H_{16}NNaO_2S_2] \cdot 2 H_2O$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1333-1335.	0.1	4
191	Crystal structure of (2-[(1,1-bis(hydroxymethyl)-2-oxethyl)iminomethyl]-5-($\langle i \rangle$ -decyl)phenolato)-dimethyl-tin(IV), $C_{23}H_{39}NO_5Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1337-1340.	0.1	1
192	Crystal structure of 2-[(1-E)-[1,3-dihydroxy-2-(hydroxymethyl)propan-2-yl]iminiumyl)methyl]-5-(dodecyloxy)benzen-1-olate, $C_{23}H_{39}NO_5$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 101-103.	0.1	1
193	Crystal structure of 4-chloro- $\langle i \rangle$ -N-[(1-E)-(3-ethoxy-2-hydroxyphenyl)methylidene]benzohydrazide $\hat{\rho}^3 a \langle i \rangle Z \hat{\rho}^2 = 3$ structure, $C_{16}H_{15}ClN_2O_3$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1341-1344.	0.1	5
194	Crystal structure of $\langle i \rangle$ -catena-poly[dibenzyl-dichlorido- $\frac{1}{4}$ -[4,4-dioxo-bipyridine]1,1-dioxide- $\hat{\rho}^2$] $Tj ETQq0 0 0 rgBT /Overlock$	0.1	1
195	Crystal structure of benzyl-chlorido-(4-chloro- $\langle i \rangle$ -N-[(2-oxidophenyl)methylidene]benzenecarbohydrazonato)-methanol-tin(IV), $C_{22}H_{20}Cl_2N_2O_3Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 121-124.	0.1	3
196	Crystal structure of 8-hydroxy-2-methylquinolin-1-ium chloride dihydrate, $C_{10}H_{14}ClNO_3$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 135-137.	0.1	0
197	Crystal structure of (dibenzyl sulphoxide- $\hat{\rho}^O$)-dibromido-bis(4-bromobenzyl- $\hat{\rho}^C$)-tin(IV), $C_{28}H_{26}Br_4OSSn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 139-141.	0.1	2
198	Crystal structure of bromido-tri(4-chlorophenyl- $\hat{\rho}^1$)- $\langle i \rangle$ -C-(ethanol- $\hat{\rho}^1$) $Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5$	0.1	1
198	Crystal structure of $C_{52}H_{48}Br_2Cl_6N_2O_2Sn_2$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 143-145.	0.1	1

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199	Crystal structure of (4-chloro- <i>N</i> -[(2-oxido-5-chlorophenyl)methylidene] Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 752 Td (Be C ₂₈ H ₂₀ Cl ₂ F ₂ N ₂ O ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 151-153.	0.1	4
200	Crystal structure of aqua-chlorido-(4-fluorobenzyl- λ^5 -C)-(λ^5 -N λ^2)-(4-methoxy-2-oxidobenzylidene)-3-hydroxy-2-naphthohydrazidato- λ^5 -sup>3</sup> Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 155-157.	0.1	3
201	Crystal structure of <i>catena</i> -poly[tri(4-chlorophenyl)-(1/4 ² -hydroxido)tin(IV)] $\hat{\alpha}$ €“ 2-propanol (1/1), C ₂₁ H ₂₁ Cl ₃ O ₂ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 159-161.	0.1	0
202	Crystal structure of iodido-triphenyl-(triphenylphosphine oxide)tin(IV), C ₃₆ H ₃₀ IOPSn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 179-181.	0.1	3
203	Crystal structure of bis{(N-[(5-chloro-2-oxidophenyl)methylidene]-2-hydroxybenzenecarbohydrazonato)-dioxo-molybdenum(VI)}(1/4 ² -4, C ₃₈ H ₂₆ Cl ₂ Mo ₂ N ₆ O ₁₀ . Zeitschrift Fur Kristallographie - New Crvstal Structures, 2019, 235, 189-191.	0.1	2
204	Crystal structure of dichlorido-octamethyl-bis(1/4 ³ -oxido)-bis(1/4 ² -2-(phenylamino)ethanolato- λ^5 -sup>2</sup>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 752 Td (Be C ₂₄ H ₄₄ Cl ₂ N ₂ O ₄ Sn ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 193-195.	0.1	2
205	Crystal structure of bis(acetylacetonato- λ^5 -sup>2</sup>-O, λ^5 -O λ^2)molybdenum(VI), C ₁₉ H ₂₀ MoN ₂ O ₆ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 203-205.	0.1	1
206	Crystal structure of bis(acetylacetonato- λ^5 -sup>2</sup>-O, λ^5 -O λ^2)-(ethanolamine- λ^5 -sup>2</sup>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 752 Td (Be Kristallographie - New Crystal Structures, 2019, 235, 207-209.	0.1	0
207	The pseudosymmetric low temperature polymorph of <i>catena</i> -poly[(1/4 ² -4,4 λ^2 -bipyridyl- λ^5 -N, λ^5 -N λ^2)-bis(O, λ^5 -O λ^2 -diethyldithiophosphato- λ^5 -sup>3</sup>-S {C ₁₈ H ₂₈ CdN ₂ O ₄ P ₂ S ₄ } _n . Zeitschrift Fur Kristallographie - New Crvstal Structures, 2019, 235, 239-242.	0.1	1
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217	Mono- and di-anionic coordination modes of arylazosalicylates in their bis(η -5-cyclopentadienyl)titanium(IV) complexes: Syntheses and crystal structures. <i>Inorganica Chimica Acta</i> , 2019, 484, 469-480.	1.2	3
218	A 1:2 co-crystal of 2,2-dithiodibenzoic acid and benzoic acid: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1-7.	0.2	14
219	Utilizing Hirshfeld surface calculations, non-covalent interaction (NCI) plots and the calculation of interaction energies in the analysis of molecular packing. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 308-318.	0.2	354
220	1-Chloro-4-[2-(4-chlorophenyl)ethyl]benzene and its bromo analogue: crystal structure, Hirshfeld surface analysis and computational chemistry. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 624-631.	0.2	3
221	3,3-Bis(2-hydroxyethyl)-1-(4-methylbenzoyl)thiourea: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1472-1478.	0.2	6
222	Bis[2-(4,5-diphenyl-1H-imidazol-2-yl)-4-nitrophenolato]copper(II) dihydrate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1664-1671.	0.2	1
223	Ethyl 2-(4-benzyl-3-methyl-6-oxo-1,6-dihydropyridazin-1-yl)acetate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 392-396.	0.2	2
224	η -(1,3-Benzothiazol-2-yl)benzenesulfonohydrazide: crystal structure, Hirshfeld surface analysis and computational chemistry. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 516-523.	0.2	0
225	A 1:1:1 co-crystal solvate comprising 2,2-dithiodibenzoic acid, 2-chlorobenzoic acid and η -dimethylformamide: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 475-481.	0.2	3
226	Co-crystallization of a neutral molecule and its zwitterionic tautomer: structure and Hirshfeld surface analysis of 5-methyl-4-(5-methyl-1H-pyrazol-3-yl)-2-phenyl-2,3-dihydro-1H-pyrazol-3-one	0.2	1
227	5-methyl-4-(5-methyl-1H-pyrazol-2-yl)-3-oxo-2-phenyl-2,3-dihydro-1H-pyrazol-1-ide monohydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 565-570.	0.2	0
228	2-[(4-Bromophenyl)sulfanyl]-2-methoxy-1-phenylethan-1-one: crystal structure, Hirshfeld surface analysis and computational chemistry. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 816-822.	0.2	0
229	Bis[η -benzyl 3-(furan-2-ylmethylidene)dithiocarbazato- λ^2] ²⁻ copper(II): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 794-799.	0.2	2
230	η -Bis(pyridin-4-ylmethyl)oxalamide benzene monosolvate: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1133-1139.	0.2	8
231	2-Methyl-4-(4-nitrophenyl)but-3-yn-2-ol: crystal structure, Hirshfeld surface analysis and computational chemistry study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1232-1238.	0.2	2
232	Bis(mefloquinium) butanedioate ethanol monosolvate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1162-1168.	0.2	0
233	Crystal structure of cyclohexane-1,4-diammonium 2-[(2-carboxylatophenyl)disulfanyl]benzoate \cdot dimethylformamide \cdot monohydrate (1/1/1), [C ₆ H ₁₆ N ₂][C ₁₄ H ₈ O ₄ S ₂] \cdot [C ₃ H ₇ NO \cdot] \cdot H ₂ O. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 903-905.		1
234	(η)-Diisopropylidithiocarbamate)triphenyltin(IV): crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1479-1485.	0.2	4
234	2-[(1-E)-2-(2,6-Dichlorobenzylidene)hydrazin-1-ylidene]methylphenol: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 1423-1428.	0.2	2

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235	Crystal structure of (<i>N</i> -butyl, <i>N</i> -methyl-dithiocarbamato) ²⁻ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Kristallographie - New Crystal Structures, 2019, 234, 1313-1315.	0.1	2
236	Crystal structure of ($\frac{1}{4}$) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 717 Td (₂ - <i>N</i> , <i>N</i> -bis((pyridin-4-yl)met C ₃₄ H ₅₄ N ₈ O ₂ S ₈ Zn ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 159-161.	0.1	5
237	A new microwave-assisted, three-component reaction of 5-aminopyrazole-4-carboxylates: Selective synthesis of substituted 5-aza-9-deaza-adenines. Tetrahedron, 2018, 74, 1868-1879.	1.0	16
238	Sulfur(lone-pair)â€¦ interactions with FAD in flavoenzymes. Zeitschrift Fur Kristallographie - Crystalline Materials, 2018, 233, 531-537.	0.4	6
239	7-Methyl-5-[(4-methylbenzene)sulfonyl]-2 <i>H</i> ,5 <i>H</i> -[1,3]dioxolo[4,5- <i>f</i>]indole: crystal structure and Hirshfeld analysis. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 184-188.	0.2	16
240	3-Methyl-1-[(E)-[1-(4-methylpyridin-2-yl)ethylidene]amino]thiourea: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 256-260.	0.2	1
241	(4-Nitrophenyl)methyl 2,3-dihydro-1 <i>H</i> -pyrrole-1-carboxylate: crystal structure and Hirshfeld analysis. Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 371-375.	0.2	1
242	Molecular and supramolecular chemistry of mono- and di-selenium analogues of metal dithiocarbamates. Coordination Chemistry Reviews, 2018, 375, 410-423.	9.5	19
243	Crystallographic and docking (Cathepsins B, K, L and S) studies on bioactive halotelluroxetanes. Zeitschrift Fur Kristallographie - Crystalline Materials, 2018, 233, 113-124.	0.4	4
244	[O-Isopropyl-N-(4-nitrophenyl)thiocarbamato- ¹⁻ S]-(tri-4-tolylphosphine- ¹⁻ P)gold(I). MolBank, 2018, 2018, M1028.	0.2	0
245	Crystal structure of bis($\frac{1}{4}$ -pyrrolidine-1-carbodithioato- ³⁻ S, ²⁻ S; ³⁻ S:S: ²⁻ S)-bis(tricyclohexylphosphane-P)-di-copper(I), C ₄₆ H ₈₂ Cu ₂ N ₂ P ₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 513-515.	0.1	2
246	1-(2-Hydroxyethyl)imidazolidine-2-thione. MolBank, 2018, 2018, M1035.	0.2	3
247	O-Methyl <i>m</i> -Tolylcarbamothioate. MolBank, 2018, 2018, M1020.	0.2	0
248	N-(4-Bromophenyl)methoxycarbothioamide. MolBank, 2018, 2018, M1012.	0.2	0
249	Crystal structure of chlorido-methanol-(<i>N</i> -(2-(oxy)-3-methoxybenzylidene)pyridine-4-carbohydrazonato) ³⁻ Tj ETQq1 1 0.784314 rgBT /Overlock 10 C ₂₃ H ₂₄ ClN ₃ O ₄ Sn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 519-521.	0.1	2
250	Dichlorido($\frac{1}{6}$ - <i>p</i> -cymene)[tris(2-cyanoethyl)phosphine]ruthenium(II). MolBank, 2018, 2018, M1025.	0.2	1
251	Crystal structure of the (E)-O-methyl-N-phenyl-thiocarbamate â€“ 4,4'-bipyridine (1/1), C ₁₈ H ₁₇ N ₃ O ₅ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 503-505.	0.1	0
252	A triclinic polymorph of bis($\frac{1}{4}$ -N,N-bis(2-hydroxyethyl)dithiocarbamato- ³⁻ S, ²⁻ S; ²⁻ S: ³⁻ S)-bis(N,N-bis(2-hydroxyethyl)dithiocarbamato- ²⁻ S: ²⁻ S)zinc(II), C ₂₀ H ₄₀ N ₄ O ₈ S ₈ Zn ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 529-531.	0.1	1

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254	Crystal structure of N-(2-chlorophenyl)methoxycarbothioamide, C ₈ H ₈ ClNOS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 517-518.	0.1	1
255	Crystal structure of N-(3-chlorophenyl)ethoxycarbothioamide, C ₉ H ₁₀ ClNOS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 511-512.	0.1	2
256	Crystal structure of bis(η^2 -di- <i>n</i> -butyldithiocarbamato- η^3) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 T C ₂₄ H ₃₆ N ₂ O ₆ Re ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 485-487.	0.1	3
257	Crystal structure of bis(η^4 -N- <i>n</i> -propyl-N- <i>n</i> -propyldithiocarbamato- η^3 S,Sâ€²:S)bis(N- <i>n</i> -propyl-N- <i>n</i> -propyldithiocarbamato- η^2 S,Sâ€²)dicadmium(II), C ₂₈ H ₅₆ Cd ₂ N ₄ S ₈ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 481-483.		3
258	Crystal structure of the co-crystal O-isopropyl phenylcarbamothioate â€“ 4,4â€²-bipyridine (2/1), C ₁₅ H ₁₇ N ₂ OS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 491-492.	0.1	1
259	Crystal structure of <i>n</i> -(2-methylphenyl)ethoxycarbothioamide, C ₁₀ H ₁₃ NOS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 299-301.	0.1	5
260	Gold-Based Medicine: A Paradigm Shift in Anti-Cancer Therapy?. <i>Molecules</i> , 2018, 23, 1410.	1.7	140
261	Synthesis, structure, solution behavior, reactivity and biological evaluation of oxidovanadium(^{iv}) thiosemicarbazone complexes. <i>Dalton Transactions</i> , 2018, 47, 11358-11374.	1.6	39
262	Perplexing Coordination Behaviour of Potentially Bridging Bipyridyl-Type Ligands in the Coordination Chemistry of Zinc and Cadmium 1,1-Dithiolate Compounds. <i>Crystals</i> , 2018, 8, 18.	1.0	36
263	Crystal structure of 1-[(Z)-[4-(4-methoxyphenyl)butan-2-ylidene]amino]-3-phenylurea, C ₁₈ H ₂₁ N ₃ O ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 525-527.	0.1	0
264	Exploring the Topological Landscape Exhibited by Binary Zinc-triad 1,1-dithiolates. <i>Crystals</i> , 2018, 8, 292.	1.0	39
265	Racemic mefloquinium chlorodifluoroacetate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 895-900.	0.2	3
266	Crystal structure and molecular packing of O-ethyl (2-chlorophenyl)carbamothioate, C ₉ H ₁₀ ClNOS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 651-653.	0.1	2
267	N-(6-Methoxypyridin-2-yl)-1-(pyridin-2-ylmethyl)-1H-pyrazole-3-carboxamide: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1254-1258.	0.2	0
268	Undecacarbonyl[(4-methylsulfanylphenyl)diphenylphosphane]triruthenium(0): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 791-795.	0.2	0
269	Crystal structure of bis(η^4 -N- <i>n</i> -propyl-N- <i>n</i> -propyldithiocarbamato- η^2 S,Sâ€²)bis(N- <i>n</i> -propyl-N- <i>n</i> -propyldithiocarbamato- η^2 S,Sâ€²)dizinc(II). C ₂₈ H ₅₆ N ₄ S ₈ Zn ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 477-479.	0.1	2
270	A one-pot, multicomponent reaction for the synthesis of novel 2-alkyl substituted 4-aminoimidazo[1,2- <i>a</i>][1,3,5]triazines. <i>RSC Advances</i> , 2018, 8, 21495-21504.	1.7	11

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272	Crystal structure of N-(3-chlorophenyl)(propan-2-yloxy)carbothioamide, C ₁₀ H ₁₂ ClNOS. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 523-524.	0.1	0
273	Crystal structures and Hirshfeld surface analyses of (<i>N</i>-hexyl-<i>N</i>-methyl)dithiocarbamato- λ^2 -S,SS-triphenyltin(IV) and [<i>N</i>-methyl-<i>N</i>-(2-phenylethyl)dithiocarbamato- λ^2 -S,SS-triphenyltin(IV). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 630-637.	0.2	3
274	3-[(E)-[4-(4-Hydroxy-3-methoxyphenyl)butan-2-ylidene]amino]-1-phenylurea: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 21-27.	0.2	2
275	Bis(4-methoxychalcone 4-ethylthiosemicarbazonato- λ^2 -N,S)zinc(II): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 151-157.	0.2	4
276	Crystal structures and Hirshfeld surface analyses of bis[N,N-bis(2-methoxyethyl)dithiocarbamato- λ^2 -S,SS-di-n-butyltin(IV) and [N-(2-methoxyethyl)-N-methylthiocarbamato- λ^2 -S,SS-triphenyltin(IV). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 302-308.	0.2	4
277	2-[(4-Chlorophenyl)sulfanyl]-2-methoxy-1-phenylethan-1-one: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 703-708.	0.2	2
278	4-(4-Acetyl-5-methyl-1H-1,2,3-triazol-1-yl)benzonitrile: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1195-1200.	0.2	6
279	Crystal structures of the 1:1 salts of 2-amino-4-nitrobenzoate with each of (2-hydroxyethyl)dimethylazanium, <i>tert</i>-butyl(2-hydroxyethyl)azanium and 1,3-dihydroxy-2-(hydroxymethyl)propan-2-aminium. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1735-1740.	0.2	1
280	<i>S</i>-Benzyl 3-[1-(6-methylpyridin-2-yl)ethylidene]dithiocarbamate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 261-266.	0.2	3
281	(1<i>R</i>,2<i>S</i>,5<i>R</i>)-5-Methyl-2-[2-(4-nitrophenyl)propan-2-yl]cyclohexyl 2-(4-methoxyphenyl)-2,5-dihydro-1<i>H</i>-pyrrole-1-carboxylate: crystal structure and Hirshfeld analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 414-418.	0.2	0
282	2-[[2,8-Bis(trifluoromethyl)quinolin-4-yl](hydroxy)methyl]piperidin-1-ium trichloroacetate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1851-1856.	0.2	3
283	A 1:2 co-crystal of 2,2-thiodibenzoic acid and triphenylphosphane oxide: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 1764-1771.	0.2	9
284	Supramolecular assembly based on π - π intermolecular interactions of particular interest to coordination chemists. <i>Coordination Chemistry Reviews</i> , 2017, 345, 209-228.	9.5	175
285	Supramolecular association in (1/4₂-pyrazine)-tetrakis(N,N-bis(2-hydroxyethyl)dithiocarbamato)dizinc(II) and its di-dioxane solvate. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2017, 232, 287-298.	0.4	14
286	<i>fac</i>-Acetonitriletricarboxylate(dimethylcarbamodithioato- λ^2 -S,SS-rhenium(I): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 213-218.	0.2	2
287	The 1:1 co-crystal of 2-bromonaphthalene-1,4-dione and 1,8-dihydroxyanthracene-9,10-dione: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 738-745.	0.2	5
288	A cinnamaldehyde Schiff base of<i>S</i>-[(4-methylbenzyl) dithiocarbamate: crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 543-549.	0.2	5

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290	Coordination chemistry of 3- and 4-mercaptobenzoate ligands: Versatile hydrogen-bonding isomers of the thiosalicylate (2-mercaptobenzoate) ligand. <i>Coordination Chemistry Reviews</i> , 2017, 341, 19-52.	9.5	14
291	Unusual saccharin-N,O (carbonyl) coordination in mixed-ligand copper(II) complexes: Synthesis, X-ray crystallography and biological activity. <i>Journal of Molecular Structure</i> , 2017, 1139, 1-9.	1.8	14
292	Stereochemical and electronic interaction studies of 4- α -substituted 2-(phenylselanyl)-2-(ethylsulfinyl)-acetophenones. <i>Journal of Molecular Structure</i> , 2017, 1133, 49-65.	1.8	3
293	14. Solute-solvent interactions mediated by main group element(lone-pair) \cdots (aryl) interactions. , 2017, , 320-342.		1
294	A multicomponent reaction of 2-aminoimidazoles: microwave-assisted synthesis of novel 5-aza-7-deaza-adenines. <i>RSC Advances</i> , 2017, 7, 51062-51068.	1.7	18
295	The effects of phosphane-gold(I) thiolates on the biological properties of <i>Acanthamoeba castellanii</i> belonging to the T4 genotype. <i>Journal of Negative Results in BioMedicine</i> , 2017, 16, 6.	1.4	11
296	G 2 /M cell cycle arrest on HT-29 cancer cells and toxicity assessment of triphenylphosphane-gold(I) carbonimidothioates, Ph 3 PAu[SC(OR) = NPh], R = Me, Et, and iPr, during zebrafish development. <i>Journal of Inorganic Biochemistry</i> , 2017, 166, 173-181.	1.5	24
297	1-Butyl-1-chloro-3-methyl-3-(η^5 -2,1,1'-benzoxatellurole): crystal structure and Hirshfeld analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 564-568.	0.2	1
298	crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1458-1464.	0.2	6
299	Crystal structure of bis[η^5 -(2-hydroxyethyl)- η^5 -methylthiocarbamate] ²⁻ (pyridine)zinc(II) pyridine monosolvate and its η^5 -ethyl analogue. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1246-1251.	0.2	3
300	Bis(η^5 -(E)-[(2E)-1,3-diphenylprop-2-en-1-ylidene]amino)-N-ethylcarbamide-thioato- η^2 (N,S)zinc(II): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1001-1008.	0.2	7
301	Crystal structure of (4,4'-bipyridyl) ²⁻ bis[η^5 -(2-hydroxyethyl)- η^5 -isopropylthiocarbamate] ²⁻ (2/1) and its isostructural cadmium(II) analogue. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1642-1646.	0.2	3
302	η^3 -Chlorido- η^2 -chlorido- η^3 -pyrrolidine-1-carbodithioato- η^4 (S,S)zinc(II): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 720-725.	0.2	3
303	(η^4 -Adipato- η^4 O,O'- η^2 , η^2)bis[aqua(benzene-1,2-diamine- η^2 (N,N))chloridocadmium]: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1363-1367.	0.2	1
304	η^5 -[1-(5-Bromo-2-hydroxyphenyl)ethylidene]isonicotinohydrazide monohydrate: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 630-636.	0.2	5
305	Secondary bonding in dimethylbis(morpholine-4-carbodithioato- η^2 (S,S)tin(IV): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 842-848.	0.2	6
306	4-Benzyl-1-(4-nitrophenyl)-1H-1,2,3-triazole: crystal structure and Hirshfeld analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1716-1720.	0.2	10

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307	A one-dimensional coordination polymer: catena-poly[[[N-ethyl-N-(pyridin-4-ylmethyl)dithiocarbamato] ² zinc(II)] _{1/4} -(N-ethyl-N-(pyridin-4-ylmethyl)dithiocarbamato) ³ 4-methylpyridine hemisolvate]. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1160-1166.	0.2	3
308	Di-n-butylbis[(2-methoxyethyl)-N-methylthiocarbamato] ² tin(IV): crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 260-265.	0.2	10
309	Bis[4-methylbenzyl 2-[4-(propan-2-yl)benzylidene]hydrazinecarbodithioato] ² N ² S ₂ nickel(II): crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 397-402.	0.2	3
310	Bis[1/2-N-methyl-N-phenylthiocarbamato] ³ S ₂ S ₂ cadmium: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 429-433.	0.2	1
311	A two-dimensional coordination polymer: poly[[bis[1/4-(N-ethyl-N-(pyridin-4-ylmethyl)dithiocarbamato] ³ 3-methylpyridine monosolvate]. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 488-492.	0.2	3
312	trans-Dichloridobis(dimethyl sulfoxide)bis(4-fluorobenzyl)Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td (<sup>E: Crystallographic Communications, 2017, 73, 667-672.	0.2	9
313	2-[4-Chlorophenyl]selanyl]-3,4-dihydro-2H-benzo[chromene-5,6-dione: crystal structure and Hirshfeld analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 918-924.	0.2	3
314	Ethyl 2-(4-methoxyphenyl)-6-oxa-3-azabicyclo[3.1.0]hexane-3-carboxylate: crystal structure and Hirshfeld analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1218-1222.	0.2	7
315	Crystal structures of {1/2-N,N'-bis[(pyridin-3-yl)methyl]ethanediamide}tetrakis(dimethylcarbamodithioato)dizinc(II) dimethylformamide disolvate and {1/2-N,N'-bis[(pyridin-3-yl)methyl]ethanediamide}tetrakis(di-n-propylcarbamodithioato)dizinc(II). Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1501-1507.	0.2	5
316	1-[(E)-[(2E)-3-(4-methoxyphenyl)-1-phenylprop-2-en-1-ylidene]amino]-3-phenylurea: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1607-1611.	0.2	2
317	[1/4-Bis(diphenylphosphanyl)hexane]bis[undecacarbonyl-triruthenium(3Ru)] hexane monosolvate: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1652-1657.	0.2	2
318	A new monoclinic polymorph of N-(3-methylphenyl)ethoxycarbothioamide: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1889-1897.	0.2	10
319	Multi-Component Crystals. , 2017, , .		15
320	[N-(4-Decyloxy-2-oxidobenzylidene)-3-hydroxy-2-naphthohydrazidato] ³ N ₂ O ₂ dimethyl crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 390-396.	0.2	3
321	A triclinic polymorph of tricyclohexylphosphane sulfide: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 493-499.	0.2	1
322	3-Hydroxy-2-phenyl-2,3,3a,7a-tetrahydro-1H,5H-pyrano[3,2-b]pyrrol-5-one: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 746-751.	0.2	0
323	New monoclinic form of {O-Ethyl-N-(4-nitrophenyl)thiocarbamato}P(4-tolylphosphane)gold(I): crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1465-1471.	0.2	4
324	Zwitterionic 1-[(1-E)-[(4-hydroxyphenyl)iminio]methyl]naphthalen-2-olate: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2017, 73, 1674-1678.	0.2	0

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325	A non-solvated form of [(Z)-O-methyl-N-(2-methylphenyl)thiocarbamato- λ^5 S](triphenylphosphane- λ^3 P)gold(I): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1446-1452.	0.2	3
326	A 2:1 co-crystal of <i>p</i> -nitrobenzoic acid and <i>N,N</i> -bis(pyridin-3-ylmethyl)ethanediamide: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 76-82.	0.2	5
327	2-[(1E)-{[(Benzylsulfanyl)methanethiyl]amino}imino)methyl]-6-methoxyphenol: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 516-521.	0.2	10
328	12-(3,4,5-Trimethoxyphenyl)-2,3,4,12-tetrahydro-1H-5-oxatetraphen-1-one: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 809-814.	0.2	0
329	Mono urotropine adducts of some binary zinc xanthates and dithiocarbamates: solid-state molecular structures and supramolecular self-assembly. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 737-747.	0.4	1
330	A conformational polymorph of $\text{Ph}_3\text{PAu}[\text{SC}(\text{OEt})=\text{NPh}]$ featuring an intramolecular Au \cdots S interaction. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 653-661.	0.4	11
331	Bis[bis(<i>N,N</i> -2-hydroxyethyl, <i>N,N</i> -isopropyl-dithiocarbamato)mercury(II)] $\times 2$: crystal structure and Hirshfeld surface analysis. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 403-413.	0.4	23
332	Structural, Hirshfeld surface and theoretical analysis of two conformational polymorphs of <i>N,N</i> -bis(pyridin-3-ylmethyl)oxalamide. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 415-425.	0.4	10
333	2-({[(Pyridin-1-ium-2-ylmethyl)carbamoyl]formamido}methyl)pyridin-1-ium bis(3,5-dicarboxybenzoate): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 241-248.	0.2	2
334	Hydrogen bonding in 2,6-bis(4-fluorophenyl)-3,5-dimethylpiperidin-4-one methanol solvate. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 365-374.	0.4	0
335	Covalent and ionic Cu(II) complexes with cyclam and substituted benzoato ligands: structural, thermal, redox and mesomorphic properties. <i>Journal of Coordination Chemistry</i> , 2016, 69, 862-878.	0.8	7
336	A 2:1 co-crystal of 2-methylbenzoic acid and <i>N,N</i> -bis(pyridin-4-ylmethyl)ethanediamide: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 391-398.	0.2	9
337	Bis(phosphane)copper(I) and silver(I) dithiocarbamates: crystallography and anti-microbial assay. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 341-349.	0.4	22
338	New insight into the structural, electrochemical and biological aspects of macroacyclic Cu(II) complexes derived from S-substituted dithiocarbamate schiff bases. <i>European Journal of Medicinal Chemistry</i> , 2016, 120, 1-12.	2.6	71
339	Main group metal lone-pair \cdots (arene) interactions: a new bonding mode for supramolecular associations. <i>CrystEngComm</i> , 2016, 18, 6960-6978.	1.3	30
340	In vitro antibacterial and time kill evaluation of mononuclear phosphane-gold(I) dithiocarbamates. <i>Journal of Inorganic Biochemistry</i> , 2016, 163, 68-80.	1.5	22
341	Two dialkylammonium salts of 2-amino-4-nitrobenzoic acid: crystal structures and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 1691-1699.	0.2	4
342	Bis[<i>N,N</i> -(2-hydroxyethyl)- <i>N,N</i> -isopropyl-dithiocarbamato- λ^3 P] $\times 2$ <i>S,S</i> -(piperazine- λ^3 N)cadmium: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2016, 72, 158-163.	0.2	7

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343	A monoclinic polymorph of [(Z)-N-(3-chlorophenyl)-O-methylthiocarbamato- $\hat{\text{P}}\text{S}$](triphenylphosphane- $\hat{\text{P}}\text{P}$)gold(I): crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1068-1073.	0.2	1
344	Spectroscopic and theoretical studies of some 4- $\hat{\text{E}}^2$ -substituted-phenyl 2-(ethanesulfonyl)acetates. Structure of 4- $\hat{\text{E}}^2$ -nitrophenyl 2-(ethanesulfonyl)acetate. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 23-34.	0.4	0
345	(Z)-3-Hydroxy-1-(pyridin-2-yl)-3-(pyridin-3-yl)prop-2-en-1-one: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 849-853.	0.2	3
346	Persistence of $\hat{\text{C}}\hat{\text{H}}\hat{\text{I}}\hat{\text{E}}$ (chelate ring) interactions in the crystal structures of Pd(S₂COR)₂. The utility of Pd(S₂COR)₂ as precursors for palladium sulphide materials. CrystEngComm, 2016, 18, 1105-1117.	1.3	26
347	Supramolecular architectures sustained by arene- $\hat{\text{C}}\hat{\text{H}}\hat{\text{I}}\hat{\text{E}}$ (quasi-chelate ring) interactions in the crystal structures of copper(I) complexes. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 55-64.	0.4	4
348	Exploring the crystallization landscape of cadmium bis(<i>N</i> -hydroxyethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 Td (<i>N</i> -hydroxyethyl) Cd[S₂CN(iPr)CH₂CH₂OH]₂. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 113-126.	0.4	33
349	A kryptoracemic salt: 2-[[2,8-bis(trifluoromethyl)quinolin-4-yl](hydroxy)methyl]piperidin-1-ium (+)-3,3,3-trifluoro-2-methoxy-2-phenylpropanoate. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 872-877.	0.2	4
350	[$\frac{1}{4}$ ₂- <i>trans</i> -1,2-Bis(pyridin-4-yl)ethene- $\hat{\text{P}}^{\text{S}}$ ² bis[[1,2-bis(pyridin-4-yl)ethene- $\hat{\text{P}}^{\text{S}}$ acetoneitrile tetrasolvate: crystal structure and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1085-1092.	0.2	10
351	Distinct coordination geometries in bis[N,N-bis(2-methoxyethyl)dithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$]diphenyltin(IV) and bis[N-(2-methoxyethyl)-N-methyldithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$]diphenyltin(IV): crystal structures and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1130-1137.	0.2	6
352	An unprecedented binuclear cadmium dithiocarbamate adduct: bis[$\frac{1}{4}$ ₂- <i>trans</i> -(2-hydroxyethyl)- <i>isopropyl</i> carbomodithioato- $\hat{\text{P}}^{\text{S}}$ ³ bis[$\frac{1}{4}$ ₂- <i>trans</i> -(2-hydroxyethyl)- <i>isopropyl</i> carbomodithioato- $\hat{\text{P}}^{\text{S}}$ ³ dihydrate. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1234-1238.	0.2	0
353	[N-Benzyl-N-(2-phenylethyl)dithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$]triphenyltin(IV) and [bis(2-methoxyethyl)dithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$]triphenyltin(IV): crystal structures and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1480-1487.	0.2	4
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355	Bis(N,N-diethyldithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$)(3-hydroxypyridine- $\hat{\text{P}}^{\text{N}}$)zinc and bis[N-(2-hydroxyethyl)-N-methyldithiocarbamato- $\hat{\text{P}}^{\text{S}}$, $\hat{\text{S}}\hat{\text{A}}^{\text{E}^2}$](3-hydroxypyridine- $\hat{\text{P}}^{\text{N}}$)zinc: crystal structures and Hirshfeld surface analysis. Acta Crystallographica Section E: Crystallographic Communications, 2016, 72, 1700-1709.	0.2	3
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460	Benzene-1,2,4,5-tetracarboxylic acid bis(1,3,7-trimethyl-2,3,6,7-tetrahydro-1H-purine-2,6-dione). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1443-o1443.	0.2	1
461	Di-1/4-iodido-bis(iodido{methyl} Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 347 Td (4-[(pyridin-2-ylmethylidene)amino]benzoate-1/4- Crystallographica Section E: Structure Reports Online, 2013, 69, m623-m624.	0.2	3
462	4-Amino-N-(4,6-dimethylpyrimidin-2-yl)benzenesulfonamide-1,4-diazabicyclo[2.2.2]octane (2/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1615-o1615.	0.2	3
463	4-Carboxypyridin-1-ium 2,4,5-tricarboxybenzoate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1122-o1123.	0.2	0
464	2-Aminobenzoic acid-4,4'-bipyridine (2/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1447-o1447.	0.2	1
465	2-Aminobenzoic acid-4-[2-(pyridin-4-yl)ethyl]pyridine (2/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1616-o1616.	0.2	0
466	1:1 Co-crystallisation of 1,2,4,5-benzenetetracarboxylic acid (LH4) with isomeric 2,2'-dipyridyldisulfide (2-PA) and 4,4'-dipyridyldisulfide (4-PA). <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2013, 228, 289-294.	0.4	8
467	1-[3-({[Bis(2-methylpropyl)carbamothioyl]amino}carbonyl)benzoyl]-3,3-bis(2-methylpropyl)thiourea. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1368-o1368.	0.2	3
468	4-(2H-1,3-Benzodioxol-5-yl)-1-(4-methylphenyl)-1H-pyrazol-5-amine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o736-o737.	0.2	3

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469	{[Ethyl(pyridin-4-ylmethyl)carbamothioyl]sulfanido- $\hat{\rho}$ 2S, \hat{S} $\hat{\epsilon}$ $\hat{2}$ }(1,4,7,10,13,16-hexaoxacyclooctadecane- $\hat{\rho}$ 6O)potassium. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m479-m480.	0.2	3
470	3,3-Dimethyl-cis-9a,13a-diphenyl-2,3,9a,11,12,13a-hexahydro-1H-benzo[h][1,4]dioxino[2,3-f]chromene. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1487-o1488.	0.2	1
471	(2-[[4-(Chloridomercury)phenyl]iminomethyl]pyridine- $\hat{\rho}$ ²)diiodidomercury(II) dimethyl sulfoxide monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, m633-m634.	0.2	1
472	(2E)-3-(2-Chlorobenzo[h]quinolin-3-yl)-1-(2-methyl-4-phenylquinolin-3-yl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1393-o1393.	0.2	0
473	Ethyl (2Z)-3-oxo-2-(3,4,5-trimethoxybenzylidene)butanoate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1474-o1474.	0.2	0
474	(2E)-3-(2-Chloro-7-methylquinolin-3-yl)-1-(6-chloro-2-methyl-4-phenylquinolin-3-yl)prop-2-en-1-one ethanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1414-o1415.	0.2	0
475	Bis(2,9-dimethyl-1,10-phenanthroline-1-ium) 2,5-dicarboxybenzene-1,4-dicarboxylate $\hat{\epsilon}$ "2,9-dimethyl-1,10-phenanthroline $\hat{\epsilon}$ "benzene-1,2,4,5-tetracarboxylic acid (1/2/1). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1445-o1446.	0.2	0
476	The co-crystalN, \hat{N} $\hat{\epsilon}$ $\hat{2}$ -bis[(pyridin-1-ium-2-yl)methyl]ethanedithioamide bis(2,6-dinitrobenzoate) $\hat{\epsilon}$ "2,6-dinitrobenzoic acid (1/4). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1506-o1507.	0.2	0
477	4-[2-(Pyridin-1-ium-4-yl)ethyl]pyridin-1-ium bis(2,6-dinitrobenzoate). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1606-o1606.	0.2	0
478	3-Ethenyl-1-(4-methylphenylsulfonyl)-1H-indole. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1829-o1830.	0.2	1
479	<i>tert</i> -Butyl(2-hydroxyethyl)azanium 4-[(1,3-thiazol-2-ylazanidyl)sulfonyl]aniline. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2662-o2663.	0.2	4
480	Bis[N-(2-hydroxyethyl)-N-methyldithiocarbamate- $\hat{\rho}$ S][2,4,6-tris(pyridin-2-yl)-1,3,5-triazine- $\hat{\rho}$ 3N1,N2,N6]zinc dioxane sesquisolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m319-m320.	0.2	4
481	2-Amino-3-chloro-5-nitrobenzamide. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o991-o991.	0.2	2
482	5,7,7,12,14,14-Hexamethyl-4,11-diaza-1,8-diazoniacyclotetradecane bis(perchlorate) monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1179-o1179.	0.2	2
483	<i>cis</i> -(Nitrato- $\hat{\rho}$ ²) $\hat{\rho}$ ² (2,5,5,7,9,12,12,14-octamethyl-1,4,8,11-tetraazacyclotetradecane- $\hat{\rho}$ ⁶) $\hat{\rho}$ ⁴ nitrate hemihydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m494-m495.	0.2	6
484	<i>cis</i> -(Acetato- $\hat{\rho}$ ²) $\hat{\rho}$ ² (5,5,7,12,12,14-hexamethyl-1,4,8,11-tetraazacyclotetradecane- $\hat{\rho}$ ⁶) $\hat{\rho}$ ⁴ perchlorate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m525-m526.	0.2	1
485	1-((<i>E</i>)-[4-(4-Methoxyphenyl)butan-2-ylidene]amino)-3-methylthiourea. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1461-o1462.	0.2	5
486	Bis{benzyl 2-[4-(4-methoxyphenyl)butan-2-ylidene]hydrazinercarbodithioato- $\hat{\rho}$ 2 N 2,S}nickel(II). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m725-m726.	0.2	1

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512	Bis[<i>n</i>-(2-hydroxyethyl)-<i>n</i>-propyldithiocarbamate] ^{2</sup> bis(4-[[pyridin-4-ylmethylidene]hy}	0.2	11
513	1-Benzoyl-3,3-bis(2-methylpropyl)thiourea. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o602-o602.	0.2	2
514	4-Aza-1-azoniabicyclo[2.2.2]octaneâ€²2-aminobenzoateâ€²2-aminobenzoic acid (1/1/1). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2933-o2933.	0.2	3
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