

Edward Rt Tiekink

List of Publications by Year in descending order

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223
papers

5,673
citations

76196

40
h-index

114278

63
g-index

223
all docs

223
docs citations

223
times ranked

4151
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold derivatives for the treatment of cancer. <i>Critical Reviews in Oncology/Hematology</i> , 2002, 42, 225-248.	2.0	268
2	Antimony and bismuth compounds in oncology. <i>Critical Reviews in Oncology/Hematology</i> , 2002, 42, 217-224.	2.0	216
3	Supramolecular assembly based on emerging intermolecular interactions of particular interest to coordination chemists. <i>Coordination Chemistry Reviews</i> , 2017, 345, 209-228.	9.5	175
4	Luminescence properties of phosphinegold(I) halides and thiolates. <i>Coordination Chemistry Reviews</i> , 2009, 253, 1627-1648.	9.5	130
5	Synthesis, characterization and in vitro antitumour activity of triphenyl- and tri-n-butyltin benzoates, phenylacetates and cinnamates. <i>Journal of Organometallic Chemistry</i> , 1997, 531, 151-158.	0.8	115
6	Synthesis, structure and reactions of [(BuSn) ₁₂ O ₁₄ (OH) ₆]Cl ₂ · 2H ₂ O: Solution studies using ¹¹⁹ Sn NMR and electrospray mass spectrometry. <i>Journal of Organometallic Chemistry</i> , 1994, 476, 33-40.	0.8	112
7	Antiplasmodial activity of ferrocenyl chalcones: Investigations into the role of ferrocene. <i>European Journal of Pharmaceutical Sciences</i> , 2006, 27, 175-187.	1.9	108
8	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1993, 450, 209-218.	0.8	102
9	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1986, 314, 213-225.	0.8	99
10	Dibutyltin perfluoroalkancarboxylates: synthesis, NMR characterization and in vitro antitumour activity. <i>Journal of Organometallic Chemistry</i> , 2000, 608, 63-70.	0.8	86
11	THE DIVERSE COORDINATION PATTERNS IN THE STRUCTURES OF ZINC, CADMIUM AND MERCURY BIS (1,1-DITHIOLATES). <i>Reviews in Inorganic Chemistry</i> , 1997, 17, 1-24.	1.8	80
12	Nanogoldpharmaceutics. <i>Gold Bulletin</i> , 2007, 40, 245-250.	3.2	79
13	Cytotoxicity, qualitative structure-activity relationship (QSAR), and anti-tumor activity of bismuth dithiocarbamate complexes. <i>Journal of Inorganic Biochemistry</i> , 2007, 101, 809-816.	1.5	78
14	50Sn Tin Compounds and Their Therapeutic Potential. , 2005, , 421-439.		75
15	Supramolecular Isomerism in a Cadmium Bis(<i>N</i> -Hydroxyethyl) [J. ETQq1 1 0.784314 rgBT /Overlock 10 1f 50 197 1d (<i>N</i> -sc and Chain (<i>n</i> = 2) Forms of {Cd[S ₂ CN(iPr)CH ₂ CH ₂ OH] ₂ · <i>n</i> ·solvent}· <i>n</i> }. <i>Crystal Growth and Design</i> , 2013, 13, 3046-3056.	1.4	75
16	Supramolecular assembly of molecular gold(I) compounds: An evaluation of the competition and complementarity between aurophilic (Au ⁺ ·Au) and conventional hydrogen bonding interactions. <i>Coordination Chemistry Reviews</i> , 2014, 275, 130-153.	9.5	75
17	Inorganic Xanthates: A Structural Perspective. <i>Reviews in Inorganic Chemistry</i> , 1992, 12, 183-302.	1.8	74
18	3D-, 2D- and 1D-supramolecular structures of {Zn[S ₂ CN(CH ₂ CH ₂ OH)R] ₂ } ₂ and their {Zn[S ₂ CN(CH ₂ CH ₂ OH)R] ₂ } ₂ (4,4'-bipyridine) adducts for R = CH ₂ CH ₂ OH, Me or Et: polymorphism and pseudo-polymorphism. <i>CrystEngComm</i> , 2007, 9, 930.	1.3	74

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19	Synthesis and characterization of triorganotin(IV) complexes of 5-[(E)-2-(aryl)-1-diazenyl]-2-hydroxybenzoic acids.. Journal of Organometallic Chemistry, 2001, 633, 7-17.	0.8	71
20	New insight into the structural, electrochemical and biological aspects of macroacyclic Cu(II) complexes derived from S-substituted dithiocarbazate schiff bases. European Journal of Medicinal Chemistry, 2016, 120, 1-12.	2.6	71
21	Versatile coordination behavior of N,N-di(alkyl/aryl)-N ² -benzoylthiourea ligands: Synthesis, crystal structure and cytotoxicity of palladium(II) complexes. Inorganica Chimica Acta, 2011, 376, 278-284.	1.2	70
22	Synthesis and characterization of triphenyl- and tri-n-butyltin pentafluorobenzoates, -phenylacetates and -cinnamates. X-ray structure determination of tri-n-butyltin pentafluorocinnamate. Journal of Organometallic Chemistry, 1996, 514, 203-212.	0.8	67
23	Delocalised antimony(lone pair)- and bismuth-(lone pair)â€¦(arene) interactions: Supramolecular assembly and other considerations. Coordination Chemistry Reviews, 2013, 257, 2863-2879.	9.5	65
24	Structural chemistry of organotin carboxylates. Journal of Organometallic Chemistry, 1991, 412, 31-38.	0.8	60
25	Structural chemistry of organotin carboxylates. Journal of Organometallic Chemistry, 1991, 410, 135-142.	0.8	59
26	Structural features of group V A xanthates. The crystal and molecular structures of		

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37	The metal-π-carbonyl-π(aryl) interaction as a supramolecular synthon for the stabilisation of transition metal carbonyl crystal structures. <i>Chemical Communications</i> , 2011, 47, 12682.	2.2	46
38	Phosphane-gold(I) dithiocarbamates, R ₃ PAu[SC(S)N(iPr)CH ₂ CH ₂ OH] for R = Ph, Cy and Et: Role of phosphane-bound R substituents upon in vitro cytotoxicity against MCF-7R breast cancer cells and cell death pathways. <i>European Journal of Medicinal Chemistry</i> , 2013, 67, 127-141.	2.6	46
39	PHENYL TIN DIETHYL DITHIOCARBAMATES: SOLID STATE AND SOLUTION STRUCTURES AND IN VITRO ANTI-TUMOUR ACTIVITY. <i>Main Group Metal Chemistry</i> , 1994, 17, .	0.6	45
40	Stereocontrolled synthesis of 1-hydroxyphenylalanine and 1-hydroxytyrosine derivatives. <i>Tetrahedron</i> , 1994, 50, 7327-7340.	1.0	45
41	Synthesis, characterisation, supramolecular aggregation and biological activity of phosphine gold(I) complexes with monoanionic thiourea ligands. <i>Inorganica Chimica Acta</i> , 2006, 359, 204-214.	1.2	41
42	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1991, 408, 323-327.	0.8	40
43	X-ray structure of the dimeric bis[(1,7-dicarba-closo-dodecaborane-1-carboxylato)-di-n-butyltin] oxide. <i>Journal of Organometallic Chemistry</i> , 1995, 501, 277-281.	0.8	39
44	Exploring the Topological Landscape Exhibited by Binary Zinc-triad 1,1-dithiolates. <i>Crystals</i> , 2018, 8, 292.	1.0	39
45	Reactions of transition metal π-acetylide complexes X. Cycloaddition of tetracyanoethene to manganese, iron and nickel complexes, and hydration of a related tungsten complex. X-Ray structures of Fe{C≡C(CN) ₂ }CPh≡C(CN) ₂ (CO) ₂ (i-C ₅ H ₅) and Ni{C≡C(CN) ₂ }CPh≡C(CN) ₂ (PPh ₃)(i-C ₅ H ₅). <i>Journal of Organometallic Chemistry</i> , 1987, 335, 365-378.	0.8	38
46	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1989, 371, C1-C3.	0.8	38
47	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1992, 429, 207-227.	0.8	38
48	Supramolecular aggregation patterns based on the bio-inspired Se(lone pair)-π(aryl) synthon. <i>Coordination Chemistry Reviews</i> , 2012, 256, 412-438.	9.5	38
49	The facile and efficient ultrasound-assisted synthesis of new quinoline-appended ferrocenyl chalcones and their properties. <i>Journal of Organometallic Chemistry</i> , 2013, 726, 62-70.	0.8	37
50	A bismuth diethyldithiocarbamate compound promotes apoptosis in HepG2 carcinoma, cell cycle arrest and inhibits cell invasion through modulation of the NF-κB activation pathway. <i>Journal of Inorganic Biochemistry</i> , 2014, 130, 38-51.	1.5	36
51	Molecular mechanisms of apoptosis and cell selectivity of zinc dithiocarbamates functionalized with hydroxyethyl substituents. <i>Journal of Inorganic Biochemistry</i> , 2015, 150, 48-62.	1.5	36
52	Reversal of regiochemistry in the synthesis of isoxazoles by nitrile oxide cycloadditions. <i>Tetrahedron Letters</i> , 1994, 35, 3589-3592.	0.7	35
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55	Exploring the crystallization landscape of cadmium bis(<i>N</i> -hydroxyethyl), <i>Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 752 Td</i> (c) <i>Kristallografie - Crystalline Materials</i> , 2016, 231, 113-126.	0.4	33
56	Cluster chemistry LXIII. Further studies of the thermal behaviour of Ru ₃ (CO) ₁₂ (η^4 -dppa) (dppa =) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> η^3 -CCPh(PPh ₂)(CO) ₁₂ , Ru ₅ (η^3 -H)(η^4 -PPh) η^4 -CCPh(C ₆ H ₄) G80 (η^3 -PPh)(CO) ₁₀ and Ru ₅ (η^4 -PPh) η^4 -CCPh(C ₆ H ₄) η^4 -PPh(OMe) (CO) ₁₁ \cdot 2MeOH \cdot H ₂ O G80. <i>Journal of Organometallic Chemistry</i> , 1990, 391, 81-107.	0.8	32
57	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1991, 420, 253-269.	0.8	32
58	Synthesis and characterization of diorganotin diethylphosphorothioates. Crystal structures of ([Me ₂ Sn{O(S)P(OEt) 2}] ₂ O) ₂ and [tBu ₂ Sn(η^4 -OH){O(S)P(OEt) ₂ }] ₂ . <i>Journal of Organometallic Chemistry</i> , 1994, 471, 53-61.	0.8	32
59	The characterization of 2-thiouracilato(triphenylphosphine)gold(I). <i>Inorganica Chimica Acta</i> , 1989, 158, 7-8.	1.2	31
60	Synthesis, X-ray diffraction analysis and NMR studies of (Z)-2-methyl-3-triphenylstannyl-3-pentene-2-ol. <i>Journal of Organometallic Chemistry</i> , 1994, 480, 255-259.	0.8	31
61	Some reactions of the ruthenium allenylidene complex [Ru(C \bar{r} ...C \bar{r} ...CPh ₂)(PPh ₃) ₂ Cp][PF ₆] with nucleophiles. <i>Journal of Organometallic Chemistry</i> , 1999, 572, 3-10.	0.8	31
62	Supramolecular Self-assembly of Transition Metal Carbonyl Molecules Through M \bar{e} CO(Lone) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462</i>	0.5	31
63	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1991, 407, 391-412.	0.8	30
64	The crystal and molecular structures of tris(O-ethylxanthato)-gallium(III) and indium(III). <i>Inorganica Chimica Acta</i> , 1984, 90, 197-200.	1.2	29
65	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1992, 431, 283-288.	0.8	29
66	Tuning aurophilic interactions in dinuclear phosphinegold(I) thiolates containing hydrogen bonding functionalities. <i>CrystEngComm</i> , 2002, 4, 517.	1.3	29
67	Synthesis, structures and in vitro cytotoxicity of some platinum(II) complexes containing thiocarbamate esters. <i>Journal of Inorganic Biochemistry</i> , 2008, 102, 2067-2071.	1.5	29
68	Efficient ultrasound-assisted synthesis, spectroscopic, crystallographic and biological investigations of pyrazole-appended quinoliny chalcones. <i>Journal of Molecular Structure</i> , 2015, 1081, 201-210.	1.8	29
69	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1987, 336, 199-219.	0.8	28
70	Synthesis of homochiral hydroxy- β -amino acid derivatives. <i>Tetrahedron Letters</i> , 1990, 31, 7059-7062.	0.7	28
71	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1992, 430, 15-23.	0.8	27
72	The preparation, spectral studies, and the crystal structure of dimethylbis(O-ethylxanthato)tin(IV). <i>Inorganica Chimica Acta</i> , 1984, 85, 215-218.	1.2	26

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73	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1986, 315, C51-C55.	0.8	26
74	M π -(arene) interactions for M=gallium, indium and thallium: Influence upon supramolecular self-assembly and prevalence in some proteins. <i>Coordination Chemistry Reviews</i> , 2014, 281, 50-63.	9.5	26
75	The crystal and molecular structure of O-ethylxanthato-bis(quinolin-8-olato)antimony(III) and a redetermination for tris(O-ethylxanthato)antimony(III). <i>Inorganica Chimica Acta</i> , 1985, 97, 217-222.	1.2	25
76	Zero-, one-, two- and three-dimensional supramolecular architectures sustained by Se π -O chalcogen bonding: A crystallographic survey. <i>Coordination Chemistry Reviews</i> , 2021, 427, 213586.	9.5	25
77	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1980, 338, 59-80.	0.8	24
78	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1991, 421, 21-28.	0.8	24
79	G α 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
80	The preparation and characterization of mixed dithiolate ligand complexes: the crystal and molecular structure of (O-ethylxanthato)(N,N π^2 -diethylthio-carbamato)tellurium(II). <i>Inorganica Chimica Acta</i> , 1985, 105, 171-176.	1.2	23
81	A novel method of introducing the Au $_2$ (PR $_3$) $_2$ (R = Ph, OMe) unit into metal clusters X-ray structures of three complexes containing Au $_2$ Ru $_3$ cores and of Ru $_6$ C(1 $\frac{1}{4}$ -CO) $_2$ (CO) $_4$ {Au(PPH $_3$) $_2$ }. <i>Journal of Organometallic Chemistry</i> , 1996, 518, 121-138.	0.8	23
82	Bis[bis(π -2-hydroxyethyl, π -isopropyl-dithiocarbamato)mercury(II)] $_2$: crystal structure and Hirshfeld surface analysis. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 403-413.	0.4	23
83	Te π -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
84	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1988, 338, 237-248.	0.8	22
85	The influence of R substituents in triphenylphosphine-gold(I) carbonimidothioates, Ph $_3$ PAu[SC(OR)=NPh] (R=Me, Et and iPr), upon in vitro cytotoxicity against the HT-29 colon cancer cell line and upon apoptotic pathways. <i>Journal of Inorganic Biochemistry</i> , 2013, 127, 24-38.	1.5	22
86	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
87	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
88	Haloxanthates of antimony(III) and bismuth(III): Crystal structure of Sb(S $_2$ COEt) $_2$ Br. <i>Inorganica Chimica Acta</i> , 1983, 74, 15-20.	1.2	21
89	Crystal structure of tris(o-ethylxanthato)arsenic(III): a redetermination. <i>Inorganica Chimica Acta</i> , 1984, 84, L13-L14.	1.2	21
90	Tin-119 NMR studies of alkyl and aryl haloxanthates of tin(IV): The crystal and molecular structure of diphenyl(O-isopropylxanthato)chlorotin(IV). <i>Inorganica Chimica Acta</i> , 1985, 101, 203-206.	1.2	21

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91	Neighbouring group effects promote substitution reactions over elimination and provide a stereocontrolled route to chloramphenicol. <i>Tetrahedron</i> , 1996, 52, 7025-7036.	1.0	21
92	Synthesis, characterization and biological studies of S-4-methylbenzyl- λ^2 -N-(2-furylmethylene)dithiocarbazate (S4MFuH) its Zn ²⁺ , Cu ²⁺ , Cd ²⁺ and Ni ²⁺ complexes. <i>Inorganica Chimica Acta</i> , 2015, 438, 85-93.	1.2	21
93	The x-ray structure of (O-isopropylthiocarbonato)triphenyltin(IV); an example of S- and O-xanthate coordination. <i>Journal of Organometallic Chemistry</i> , 1986, 314, 85-89.	0.8	20
94	Condensation of bis(L-alaninato)copper(II) with formaldehyde: X-ray crystal structure of [3N,7N-(1,3,5,7-tetraazabicyclo[3.3.1]nonyl)dipropionato]copper(II). <i>Inorganica Chimica Acta</i> , 1989, 163, 129-130.	1.2	20
95	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1991, 407, 173-180.	0.8	20
96	Crystal structure of bis(O-isopropylthiocarbonato)-diphenyltin(IV). <i>Journal of Organometallic Chemistry</i> , 1991, 420, 179-184.	0.8	20
97	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1991, 403, 111-117.	0.8	20
98	(Z)-1-[2-(Triarylstannyl)vinyl]-1-cycloheptanols: Synthesis, characterization, halodemallation and crystal structures. <i>Journal of Organometallic Chemistry</i> , 1995, 490, 163-171.	0.8	20
99	Aryl nitrile oxide cycloaddition reactions in the presence of baker's yeast and λ^2 -cyclodextrin. <i>Tetrahedron Letters</i> , 1995, 36, 629-632.	0.7	20
100	Expeditious synthesis of dihydronaphthofurans utilising 1,2-dioxines and stabilised phosphorus ylides. <i>Tetrahedron</i> , 1999, 55, 14739-14762.	1.0	20
101	Reactions of transition-metal λ^2 -acetylide complexes. <i>Journal of Organometallic Chemistry</i> , 1988, 352, 199-204.	0.8	19
102	Synthesis and structural studies of some metal(II) complexes of 5-methyloxazolidine-4-carboxylic acid. <i>Inorganica Chimica Acta</i> , 1991, 183, 25-30.	1.2	19
103	A tellurium-based cathepsin B inhibitor: Molecular structure, modelling, molecular docking and biological evaluation. <i>Journal of Molecular Structure</i> , 2012, 1013, 11-18.	1.8	19
104	Molecular and supramolecular chemistry of mono- and di-selenium analogues of metal dithiocarbamates. <i>Coordination Chemistry Reviews</i> , 2018, 375, 410-423.	9.5	19
105	In vitro anti-bacterial and time kill evaluation of binuclear tricyclohexylphosphanesilver(I) dithiocarbamates, {Cy3PAg(S2CNRR λ^2)}2. <i>Journal of Inorganic Biochemistry</i> , 2019, 192, 107-118.	1.5	19
106	Cyclopentadienyl-ruthenium and -osmium chemistry Part XXXIV. Reactions of 1-alkynes with λ^2 -vinyl-ruthenium complexes. X-ray structures of Ru λ^2 -3-CH(CO2Me)C(CO2Me) λ^2 -CHPh(PPh3)(λ^1 -C5H5) and Ru(λ^1 -C5H5) λ^1 -5-C3(CO2Me)3CHCtBuCH(CO2Me). <i>Journal of Organometallic Chemistry</i> , 1990, 397, 187-202.	0.8	18
107	Synthesis and characterisation of organoarsenic(III) xanthates and dithiocarbamates. X-ray crystal structures of RAs(S2CNEt2)2, R = Me and Ph. <i>Journal of Organometallic Chemistry</i> , 1997, 538, 129-134.	0.8	18
108	Synthesis, crystal structures and optical properties of mercury(II) halide compounds with (E)-N-(pyridin-2-ylmethylidene)arylamines: Effect of ligand R-group upon structure. <i>Polyhedron</i> , 2013, 55, 270-282.	1.0	18

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109	Supramolecular aggregation patterns featuring Se π -N secondary-bonding interactions in mono-nuclear selenium compounds: A comparison with their congeners. <i>Coordination Chemistry Reviews</i> , 2021, 443, 214031.	9.5	18
110	Structural chemistry of organotin carboxylates. <i>Journal of Organometallic Chemistry</i> , 1991, 411, 121-129.	0.8	17
111	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1993, 445, 187-198.	0.8	16
112	A new microwave-assisted, three-component reaction of 5-aminopyrazole-4-carboxylates: Selective synthesis of substituted 5-aza-9-deaza-adenines. <i>Tetrahedron</i> , 2018, 74, 1868-1879.	1.0	16
113	Generation and biomimetic chemistry of tungsten π -dithiolene complexes containing the hydrotris(3,5-dimethylpyrazol-1-yl)borate ligand. <i>Journal of Inorganic Biochemistry</i> , 1999, 76, 39-45.	1.5	15
114	CRYSTAL AND MOLECULAR STRUCTURES OF DI-n-BUTYL TIN BIS(DIHYDROXY-2,4-BENZOATE) AND DI-n-BUTYL TIN BIS(PENTAFLUOROPHENYLACETATE). <i>Main Group Metal Chemistry</i> , 1995, 18, .	0.6	14
115	Supramolecular association in (1/4₂-pyrazine)-tetrakis(N,N-bis(2-hydroxyethyl)dithiocarbamate)dizinc(II) and its di-dioxane solvate. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2017, 232, 287-298.	0.4	14
116	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
117	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
118	Tin(IV) compounds of tridentate thiosemicarbazone Schiff bases: Synthesis, characterization, in-silico analysis and in vitro cytotoxicity. <i>Polyhedron</i> , 2020, 189, 114729.	1.0	14
119	Reaction of the tetrasulphidomolybdenum(IV) complex LMo(NCS)(S ₄) with dicarbomethoxyacetylene: X-ray structure of LMo(NCS){S ₂ C ₂ (CO ₂ Me) ₂ } [L = hydrotris(3,5-dimethylpyrazolyl)borate]. <i>Polyhedron</i> , 1990, 9, 2965-2969.	1.0	13
120	Synthesis, structures, and spectroscopic properties of Hg(II) complexes of bidentate NN and tridentate NNO Schiff-base ligands. <i>Journal of Coordination Chemistry</i> , 2014, 67, 1061-1078.	0.8	13
121	DDQ induced oxidative cyclisations of 1,2-dihydronaphtho[2,1-b]furans. <i>Tetrahedron</i> , 2005, 61, 1885-1891.	1.0	12
122	Homoleptic tin(IV) compounds containing tridentate ONS dithiocarbamate Schiff bases: Synthesis, X-ray crystallography, DFT and cytotoxicity studies. <i>Journal of Molecular Structure</i> , 2020, 1205, 127635.	1.8	12
123	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
124	Crystal structure of a 1,2-phenylenedimercury dioxanthate. <i>Journal of Organometallic Chemistry</i> , 1986, 303, C53-C55.	0.8	11
125	Methylmercury xanthates. <i>Inorganica Chimica Acta</i> , 1986, 112, L1-L2.	1.2	11
126	Cobalt(III) complexes with N-methylethane-1,2-diamine (meen). Crystal structures of the stable isomers of [Co(meen) ₃] ³⁺ and [Co(meen) ₂ (en)] ³⁺ . <i>Inorganica Chimica Acta</i> , 1989, 156, 57-63.	1.2	11

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127	Cyclopentadienyl-ruthenium and -osmium chemistry. <i>Journal of Organometallic Chemistry</i> , 1991, 420, 271-288.	0.8	11
128	CRYSTAL STRUCTURE OF BIS(TETRAMETHYLENEDITHIOCARBAMATO) (2,2'-BIPYRIDINE)ZINC(II). <i>Main Group Metal Chemistry</i> , 2002, 25, .	0.6	11
129	A novel route for the preparation of dimeric tetraorganodistannoxanes. <i>Journal of Organometallic Chemistry</i> , 2002, 659, 73-83.	0.8	11
130	Delineating the principles controlling polymer formation and topology in zinc(II)- and cadmium(II)-dithiophosphate adducts of diimine-type ligands. <i>Journal of Molecular Structure</i> , 2006, 796, 114-118.	1.8	11
131	A conformational polymorph of $\text{Ph}_3\text{PAu}[\text{SC}(\text{OEt})=\text{NPh}]$ featuring an intramolecular Au...Au interaction. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 653-661.	0.4	11
132	A new structural motif for cadmium dithiocarbamates: crystal structures and Hirshfeld surface analyses of homoleptic zinc and cadmium morpholine dithiocarbamates. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2019, 234, 341-349.	0.4	11
133	Investigation of DNA interaction and antiproliferative activity of mixed ligand dioxidomolybdenum(VI) complexes incorporating ONO donor arylhydrazone ligands. <i>Polyhedron</i> , 2020, 183, 114533.	1.0	11
134	The crystal and molecular structure of bis(O-isopropylxanthato)tellurium(II). <i>Inorganica Chimica Acta</i> , 1985, 96, L79-L81.	1.2	10
135	A new practical synthesis of 3-amino-substituted 5-aminopyrazoles and their tautomerism. <i>Tetrahedron</i> , 2019, 75, 2314-2321.	1.0	10
136	crystal structures of $\text{Fe}(\text{F}_2)(\text{CO})(\text{L})(\text{C}_5\text{H}_5)$ ($\text{L} \rightarrow \text{CO}$ and PPh_3). <i>Journal of Organometallic Chemistry</i> , 1988, 354, 103-115.	0.8	9
137	CRYSTAL AND MOLECULAR STRUCTURE OF TRIS(O-ETHYLDITHIOCARBONATO)BISMUTH(III). <i>Main Group Metal Chemistry</i> , 1994, 17, .	0.6	9
138	THE IMPORTANCE OF VARYING THE LEWIS ACIDITY OF R_2Sn IN DETERMINING THE MOLECULAR STRUCTURE OF $\text{R}_2\text{Sn}(1,1\text{-DITHIOLATE})$ COMPOUNDS: THE CRYSTAL AND MOLECULAR STRUCTURES OF THREE DIVINYLTIN N,N -DIALKYL DITHIOCARBAMATES. <i>Main Group Metal Chemistry</i> , 1998, 21, .	0.6	9
139	Synthesis and structural characterization of (4,7-dioxaoctyl)phenyldichlorostannane and triphenyltin compounds containing various polyoxaalkyl moieties. <i>Journal of Organometallic Chemistry</i> , 2001, 634, 55-60.	0.8	9
140	A synthesis of new 7-amino-substituted 4-aminopyrazolo[1,5-a][1,3,5]triazines via a selective three-component triazine ring annulation. <i>Tetrahedron</i> , 2019, 75, 2322-2329.	1.0	9
141	Homoleptic $\text{Ti}[\text{ONO}]_2$ type complexes of amino ethered phenolato Schiff base ligands: Synthesis, characterization, time-resolved fluorescence spectroscopy, and cytotoxicity against ovarian and colon cancer cells. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5309.	1.7	9
142	Reactions of transition metal I^{f} -acetylide complexes. <i>Journal of Organometallic Chemistry</i> , 1989, 375, 131-137.	0.8	8
143	One-pot, microwave-assisted synthesis of polymethylene-bridged bis(1H-1,2,4-triazol-5(3)-amines) and their tautomerism. <i>Tetrahedron Letters</i> , 2018, 59, 3792-3796.	0.7	8
144	Cyclometallation reactions XIX. Crystal and molecular structures of a cyclometallated complex of ruthenium, $\text{Ru}\{\text{P}(\text{OC}_6\text{H}_3\text{Me})(\text{OC}_6\text{H}_4\text{Me-4})_2\}_2(\text{CO})_2$. <i>Journal of Organometallic Chemistry</i> , 1986, 311, 217-223.	0.8	7

#	ARTICLE	IF	CITATIONS
145	Cluster chemistry. Journal of Organometallic Chemistry, 1991, 410, 211-229.	0.8	7
146	Steric control of supramolecular association in structures of Zn(S2COR)2 with N,Nâ€²-bis(pyridin-4-ylmethyl)oxalamide. Zeitschrift Fur Kristallographie - Crystalline Materials, 2019, 234, 165-175.	0.4	7
147	On the Coordination Role of Pyridyl-Nitrogen in the Structural Chemistry of Pyridyl-Substituted Dithiocarbamate Ligands. Crystals, 2021, 11, 286.	1.0	7
148	Sulfur(lone-pair)â€” interactions with FAD in flavoenzymes. Zeitschrift Fur Kristallographie - Crystalline Materials, 2018, 233, 531-537.	0.4	6
149	Synthesis, structural and in vitro biological evaluation of diamondoid-decorated lipophilic organotin(IV) derivatives. Journal of Organometallic Chemistry, 2021, 941, 121802.	0.8	6
150	Crystal structure of 4-[(2-methoxyphenyl)carbamoyl]butanoic acid, C₁₂H₁₅NO₄. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1481-1483.	0.1	6
151	Crystal structure of 4-[(3,5-dichlorophenyl)carbamoyl]butanoic acid, C₁₁H₁₁Cl₂NO₃. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1495-1497.	0.1	6
152	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. Journal of Molecular Structure, 2022, 1262, 133033.	1.8	6
153	The crystal structure of tetraethylammonium O-ethylxanthate. Inorganica Chimica Acta, 1985, 101, L11-L13.	1.2	5
154	CRYSTAL AND MOLECULAR STRUCTURES OF DIISOPROPYL TINDICHLORIDE AND DITERTBUTYL TINDICHLORIDE. Main Group Metal Chemistry, 1994, 17, .	0.6	5
155	Conformational preferences for some 3-(4â€²-substituted phenylsulfonyl)-1-methyl-2-piperidones through spectroscopic and theoretical studies. Journal of Molecular Structure, 2012, 1028, 97-106.	1.8	5
156	Crystal structure of <i>N</i> -(2-methylphenyl)ethoxycarbothioamide, C₁₀H₁₃NOS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 299-301.	0.1	5
157	Crystal structure of <i>N</i> -methyl- <i>N</i> -phenyl(methylsulfonyl)carbothioamide, C₉H₁₁NS₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1325-1327.	0.1	5
158	Crystal structure of 4-[(4-methoxy-2-nitrophenyl)carbamoyl]butanoic acid, C₁₂H₁₄N₂O₆. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1435-1437.	0.1	5
159	Crystal structure of 4-[(3-methoxyphenyl)carbamoyl]butanoic acid, C₁₂H₁₅NO₄. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1519-1521.	0.1	5
160	Correlations between nuclear magnetic resonance spectra and crystal structure. Journal of Organometallic Chemistry, 1988, 354, C9-C11.	0.8	4
161	Serendipitous compositional and structural diversity in urotropine adducts of binary cadmium xanthates. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 155-165.	0.4	4
162	Supramolecular architectures sustained by arene-Câ€”Hâ€”(quasi-chelate ring) interactions in the crystal structures of copper(I) complexes. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 55-64.	0.4	4

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163	Crystallographic and docking (Cathepsins B, K, L and S) studies on bioactive halotelluroxetanes. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2018, 233, 113-124.	0.4	4
164	Crystal structure of (2,2'-bipyridyl)bis(4-chlorobenzyl)dichloridotin(IV), $C_{24}H_{20}Cl_4N_2Sn$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 1321-1323.	0.1	4
165	Crystal structure of 4-phenylpiperazin-1-ium (4-phenylpiperazin-1-yl)carbothioylsulfanide, $[C_{10}H_{15}N_2][C_{11}H_{13}N_2S_2]$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 1329-1331.		4
166	Crystal structure of (4-chloro- <i>n</i> -[(2-oxido-5-chlorophenyl)methylidene]) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 Td (benzene-ca $C_{28}H_{20}Cl_2F_2N_2O_2Sn$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 235, 151-153.	0.1	4
167	A copper diimine-based honeycomb-like porous network as an efficient reduction catalyst. <i>Applied Organometallic Chemistry</i> , 2021, 35, .	1.7	4
168	Conformational study of some 4'-substituted 2-(phenylselanyl)-2-(ethylsulfonyl)-acetophenones. <i>Journal of Molecular Structure</i> , 2015, 1084, 190-199.	1.8	3
169	Stereochemical and electronic interaction studies of 4'-substituted 2-(phenylselanyl)-2-(ethylsulfonyl)-acetophenones. <i>Journal of Molecular Structure</i> , 2017, 1133, 49-65.	1.8	3
170	Crystal structure of bis($\frac{1}{4}$ -di- <i>n</i> -butyldithiocarbamato ³⁻) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 472 Td $C_{24}H_{36}N_2O_6Re_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 485-487.	0.1	3
171	Crystal structure of bis($\frac{1}{4}$ - <i>N</i> - <i>n</i> -propyl- <i>N</i> - <i>n</i> -propyldithiocarbamato ³⁻ S_3S_2)bis(<i>N</i> - <i>n</i> -propyl- <i>N</i> - <i>n</i> -propyldithiocarbamato ²⁻ S_2S_2)dicadmium(II), $C_{28}H_{56}Cd_2N_4S_8$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 233, 481-483.		3
172	Crystal structure of dibromidobis(4-bromobenzyl)tin(IV), $C_{14}H_{12}Br_4Sn$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 947-948.	0.1	3
173	Crystal structure of (2,2'-bipyridyl)bis(4-bromobenzyl)dibromidotin(IV), $C_{24}H_{20}Br_4N_2Sn$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 1317-1319.	0.1	3
174	A Ternary Nickel(II) Schiff Base Complex Containing Di-anionic and Neutral Forms of a Dithiocarbamate Schiff Base. <i>MolBank</i> , 2019, 2019, M1057.	0.2	3
175	Synthesis, structural and mass spectrometric investigations of pyridinium bis(thiosalicylato)mercurate(II). <i>Inorganica Chimica Acta</i> , 2019, 490, 104-111.	1.2	3
176	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
177	Crystal structure of (<i>n</i> -benzyl- <i>n</i> -methyl-dithiocarbamato ²⁻) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 1 $C_{23}H_{22}Cl_3NS_2Sn$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2020, 235, 647-649.	0.1	3
178	Synthesis and structure of an ether-bridged double ladder compound: potential in host-guest chemistry. <i>Journal of Organometallic Chemistry</i> , 2003, 688, 56-61.	0.8	2
179	Bipodal benzoylthiocarbamic acid esters: crystal and molecular structures of R = Et (a polymorph), and of a binuclear Cu(I) complex, R = <i>i</i> Pr. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2015, 230, 397-405.	0.4	2
180	Crystallographic, DFT and docking (cathepsin B) studies on an organotellurium(IV) compound. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 321-328.	0.4	2

#	ARTICLE	IF	CITATIONS
181	Crystal structure of bis($\frac{1}{4}$ -pyrrolidine-1-carbodithioato- λ^3 S, λ^2 S; λ^3 S:S: λ^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
182	Crystal structure and molecular packing of O-ethyl (2-chlorophenyl)carbamothioate, C ₉ H ₁₀ ClNOS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 651-653.	0.1	2
183	Crystal structure of bis($\frac{1}{4}$ -N-i-propyl-N-n-propyldithiocarbamato- λ^2 S: λ^2 S) bis(N-i-propyl-N-n-propyldithiocarbamato- λ^2 S, λ^2 S) dizinc(II), C ₂₈ H ₅₆ N ₄ S ₈ Zn ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 477-479.	0.1	2
184	Synthesis, characterisation and structure determination of 3-[(1Z)-{2-[bis({(2-methylphenyl)methyl}sulfanyl)methylidene]hydrazin-1-ylidene}methyl]benzene-1,2-diol. Journal of Molecular Structure, 2018, 1171, 650-657.	1.8	2
185	Redetermination of the crystal structure of bis($\frac{1}{4}$ -di-ethylthiocarbamato- λ^3 S, λ^2 S; λ^3 S:S) Tj ETQq1 1 0.784314 rgBT /Overlock Structures, 2019, 234, 719-721.	0.1	2
186	Crystal structure of hexacarbonyl-bis($\frac{1}{4}$ -di-n-propyldithiocarbamato- λ^3 S, λ^2 S; λ^3 S:S: λ^2 S)-di-rhenium(I), C ₂₀ H ₂₈ N ₂ O ₆ Re ₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 1125-1127.	0.1	2
187	Crystal structure of (dibenzyl sulphoxide- λ^3 O</i>)dibromido-bis(4-bromobenzyl- λ^3 C</i>)tin(IV), C ₂₈ H ₂₆ Br ₄ OSSn. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 139-141.	0.1	2

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199	Redetermination of the crystal structure of bis[η^2 -ethylenebis(acetylacetoniminato)nickel(II)] sodium perchlorate, $C_{24}H_{36}ClN_4NaNi_2O_8$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1147-1150.	0.1	1
200	Crystal structure of 2-(pyridin-2-ylamino)pyridinium chloride dibenzylchlorostannane, $[C_{10}H_{10}N_3]Cl$, $C_{14}H_{14}Cl_2Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1515-1517.	0.1	1
201	Low temperature redetermination of the crystal structure of catena-poly[[tri-4-fluorobenzyltin(IV)] $^{1/4}$ -pyridine-4-carboxylato] $^{2-}$, $\{C_{27}H_{22}F_3NO\}_n$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 493-496.	0.1	1
202	Crystal structure of catena-{di-aqua-sodium-[(η^2 -(hydroxyethyl), (η^2 -isopropyl-dithiocarbamato)] $^{2-}$ }, $[C_6H_{16}NNaO_2S_2]_n$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1245-1247.	0.1	1
203	Crystal structure of catena-poly[(bis(η^2 -diethyl dithiophosphato) $^{2-}$] Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 552 Td (phenylcarbamothioamide- η^2 -S)-bis(tri-4-fluorobenzyltin(IV)) $^{1/4}$ -pyridine-4-carboxylato] $^{2-}$, $\{C_{20}H_{30}CdN_4O_4P_2S_4\}_n$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 213-215.	0.1	1
204	Crystal structure of chlorido-(η^2 -methyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 552 Td (phenylcarbamothioamide- η^2 -S)-bis(tri-4-fluorobenzyltin(IV)) $^{1/4}$ -pyridine-4-carboxylato] $^{2-}$, $C_{44}H_{39}AgClNOP_2S$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1473-1475.	0.1	1
205	Crystal structure of chlorido-(η^2 -ethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 512 Td (phenylcarbamothioamide- η^2 -S)-bis(tri-4-fluorobenzyltin(IV)) $^{1/4}$ -pyridine-4-carboxylato] $^{2-}$, $C_{45}H_{41}AgClNOP_2S$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1477-1480.	0.1	1
206	Synthesis, characterisation and biological activity of diorganotin compounds of (E)-N'-(5-nitro-2-hydroxybenzylidene)-3-hydroxy-2-naphthohydrazide. Polyhedron, 2022, 223, 115955.	1.0	1
207	Assignment of a space group for $[Co(meen)_2(en)]Br_3 \cdot H_2O$. Inorganica Chimica Acta, 1989, 166, 3.	1.2	0
208	Spectroscopic and theoretical studies of some η^2 -substituted-phenyl 2-(ethanesulfonyl)acetates. Structure of η^2 -nitrophenyl 2-(ethanesulfonyl)acetate. Zeitschrift Fur Kristallographie - Crystalline Materials, 2016, 231, 23-34.	0.4	0
209	N-(4-Bromophenyl)methoxycarbothioamide. MolBank, 2018, 2018, M1012.	0.2	0
210	Crystal structure of N-(3-chlorophenyl)(propan-2-yloxy)carbothioamide, $C_{10}H_{12}ClNOS$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2018, 233, 523-524.	0.1	0
211	Crystal structure of 3-(5-amino-1H-1,2,4-triazol-3-yl)-1-(piperidin-1-yl)propan-1-one, $C_{10}H_{17}N_5O$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 761-763.	0.1	0
212	Crystal structure of (η^2 -(2-methylphenyl)(propan-2-yloxy)carbothioamide, $C_{11}H_{15}NOS$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 589-591.	0.1	0
213	Crystal structure of 4-phenyl-2,4-dihydro-3H-1,2,4-triazole-3-thione, $C_8H_7N_3S$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 819-820.	0.1	0
214	Crystal structure of catena-poly[tri(4-chlorophenyl)-(η^2 -hydroxido)tin(IV)] $\hat{=}$ 2-propanol (1/1), $C_{21}H_{21}Cl_3O_2Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 235, 159-161.	0.1	0
215	Crystal structure of catena-poly[(η^2 -1,2-bis(3-pyridylmethylene)hydrazine- η^2 -N,N- η^2)-bis(O, η^2 -dimethyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 552 Td (phenylcarbamothioamide- η^2 -S)-bis(tri-4-fluorobenzyltin(IV)) $^{1/4}$ -pyridine-4-carboxylato] $^{2-}$, $C_{16}H_{34}N_2S_4Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 339-341.	0.1	0
216	Crystal structure of dimethylbis(diisopropylthiocarbamato) $^{2-}$ (η^2 -S), (η^2 -S) $\hat{=}$ tin(IV), $C_{16}H_{34}N_2S_4Sn$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 675-677.	0.1	0

#	ARTICLE	IF	CITATIONS
217	Crystal structures and docking studies in cathepsin S of bioactive 1,3-bis(diphenyl(4-(trichloro(4-tellanyl)but-2-en-1-yl)but-2-en-1-yl)but-2-en-1-yl)butane derivatives. Journal of Molecular Structure, 2021, 1244, 130935.		
218	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
219	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
220	Crystal structure of (1/4)-1,1-bis(diphenylphosphino)butane- ² Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 632 C ₄₄ H ₄₂ Au ₂ F ₂ N ₂ O ₂ P ₂ S ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1445-1448.	0.1	0
221	Crystal structure of tetrakis (<i>NS], (<i>S36H ₅₈ Cd ₂ N ₆ O ₄ S ₈ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1453-1456.	0.1	0
222	Crystal structure of (<i>E4-tellane, C ₁₁ H ₁₃ Cl ₃ O ₂ Te. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1535-1537.	0.1	0
223	Crystal structure of (1/4)-1,1-bis(diphenylphosphino)hexane- ² Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 632 C ₄₆ H ₄₆ Au ₂ F ₂ N ₂ O ₂ P ₂ S ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1449-1451.	0.1	0