

Chien Ing Yeo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3939440/publications.pdf>

Version: 2024-02-01

32
papers

381
citations

932766

10
h-index

752256

20
g-index

32
all docs

32
docs citations

32
times ranked

461
citing authors

#	ARTICLE	IF	CITATIONS
1	Gold-Based Medicine: A Paradigm Shift in Anti-Cancer Therapy?. <i>Molecules</i> , 2018, 23, 1410.	1.7	140
2	Investigation of putative arene-Cu ^{II} (quasi-chelate ring) interactions in copper(II) crystal structures. <i>Chemical Communications</i> , 2014, 50, 5984-5986.	2.2	42
3	Pathogenic Gram-positive bacteria are highly sensitive to triphenylphosphane-gold(O-alkylthiocarbamates), Ph ₃ PAu[SC(OR)=N(p-tolyl)] (R=Me, Et and iPr). <i>Gold Bulletin</i> , 2013, 46, 145-152.	1.1	35
4	G2/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
5	The influence of R substituents in triphenylphosphane-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
6	Dithiocarbamate Complexes of Platinum Group Metals: Structural Aspects and Applications. <i>Inorganics</i> , 2021, 9, 60.	1.2	20
7	In vitro anti-bacterial and time kill evaluation of binuclear tricyclohexylphosphane-silver(I) dithiocarbamates, {Cy ₃ PAg(S ₂ CNRR) ₂ }. <i>Journal of Inorganic Biochemistry</i> , 2019, 192, 107-118.	1.5	19
8	The importance of Au ^{II} (aryl) interactions in the formation of spherical aggregates in binuclear phosphane-gold(I) complexes of a bipodal thiocarbamate dianion: a combined crystallographic and computational study, and anti-microbial activity. <i>RSC Advances</i> , 2015, 5, 41401-41411.	1.7	18
9	Insights into the Antimicrobial Potential of Dithiocarbamate Anions and Metal-Based Species. <i>Inorganics</i> , 2021, 9, 48.	1.2	15
10	A conformational polymorph of Ph ₃ PAu[SC(OEt)=NPh] featuring an intramolecular Au ^{II} (aryl) interaction. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 653-661.	0.4	11
11	A new monoclinic polymorph of N-(3-methylphenyl)ethoxycarbothioamide: crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 1889-1897.	0.2	10
12	[(Z)-N-(3-Fluorophenyl)-O-methylthiocarbamate-S](triphenylphosphane-P)gold(I): crystal structure, Hirshfeld surface analysis and computational study. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2020, 76, 1284-1290.	0.2	5
13	1,3-Bis(2-chlorophenyl)thiourea: a monoclinic polymorph. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o2965-o2965.	0.2	4
14	Supramolecular architectures sustained by arene-Cu ^{II} (quasi-chelate ring) interactions in the crystal structures of copper(II) complexes. <i>Zeitschrift Fur Kristallographie - Crystalline Materials</i> , 2016, 231, 55-64.	0.4	4
15	1,3-Bis(2-chlorophenyl)-2-chlorido-4-pyrrolidine-1-carbodithioato-S-gold(I): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2017, 73, 720-725.	0.2	3
16	1-[N-Methyl-N-(Phenyl)amino]-3-(4-Methylphenyl)Thiourea. <i>MolBank</i> , 2019, 2019, M1052.	0.2	2
17	Crystal structure of 1-(4-chlorophenyl)-3-[methyl(phenyl)amino]thiourea, C ₁₄ H ₁₄ ClN ₃ S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2019, 234, 989-990.	0.1	2
18	A new monoclinic polymorph of 1,1'-bis(diphenylthiophosphoryl)ferrocene. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, 886-889.	0.2	1

#	ARTICLE	IF	CITATIONS
19	4-(4-Chlorophenyl)-4,5-dihydro-1H-1,2,4-triazole-5-thione. MolBank, 2019, 2019, M1047.	0.2	1
20	Crystal structure of bis[$\frac{1}{4}$ -bis(diphenylphosphanyl)methane- $\hat{\rho}$ 2P:Pa ϵ^2]digold(I) dichloride acetone monosolvate monohydrate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 937-940.	0.2	1
21	Crystal structures of 5-amino-N-phenyl-3H-1,2,4-dithiazol-3-iminium chloride and 5-amino-N-(4-chlorophenyl)-3H-1,2,4-dithiazol-3-iminium chloride monohydrate. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 1159-1164.	0.2	1
22	Crystal structure of ($\frac{1}{4}$ - $\hat{\rho}$ 2-bis(diphenylphosphino)ferrocene- $\hat{\rho}$ 2²)-Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6 chloroform solvate, C₅₀H₄₂Au₂F₂FeN₂O₂P₂S₂, CHCl₃. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1551-1553.	0.1	1
23	[O-Isopropyl-N-(4-nitrophenyl)thiocarbamato- $\hat{\rho}$ S]-(tri-4-tolylphosphine- $\hat{\rho}$ P)gold(I). MolBank, 2018, 2018, M1028.	0.2	0
24	O-Methyl m-Tolylcarbamothioate. MolBank, 2018, 2018, M1020.	0.2	0
25	N-(4-Bromophenyl)methoxycarbothioamide. MolBank, 2018, 2018, M1012.	0.2	0
26	Crystal structure of 4-phenyl-2,4-dihydro-3 <i>H</i> -1,2,4-triazole-3-thione, C₈H₇N₃S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 819-820.	0.1	0
27	Crystal structure of 3-[methyl(phenyl)amino]-1-phenylthiourea, C₁₄H₁₅N₃S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2019, 234, 987-988.	0.1	0
28	The Coordination Chemistry of Imidomethanedithiolate Di-anions: A Structural Comparison with Their Dithiocarbamate Analogs. Inorganics, 2021, 9, 71.	1.2	0
29	Crystal structure of 1-(4-methylphenyl)-3-(propan-2-ylideneamino)thiourea. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, 1236-1241.	0.2	0
30	Crystal structure of (tricyclohexylphosphane- $\hat{\rho}$ P)-[(Z)-N-(3-fluorophenyl)-O-methylthiocarbamato-k1 S]gold(I), C26H40AuFNOPS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 157-161.	0.1	0
31	Crystal structure of ($\frac{1}{4}$ - $\hat{\rho}$ 2-bis(diphenylphosphino)hexane- $\hat{\rho}$ 2²)-Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 6 C₄₆H₄₆Au₂F₂N₂O₂P₂S₂. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1449-1451.	0.1	0
32	Unusual {a \cdot HNC₂Oa \cdot HC_{<i>n</i>}O}, <i>n</i> = 1 or 2, synthons predominate in the molecular packing of one-dimensional coordination polymers, {Cd[S₂P(OR)₂]₂(³LH₂)}_{<i>n</i>}, for R = Me and Et, but are precluded when R = i-Pr; ³LH₂ = <i>n</i>, <i>n</i> <math>\hat{\rho}-bis(3-pyridylmethyl)oxalamide. CrystEngComm, 0, , .	1.3	0