

Andreas Roodt

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Tuning the Reactivity in Classic Low-Spin d6Rhenium(I) Tricarbonyl Radiopharmaceutical Synthon by Selective Bidentate Ligand Variation (L, Lâ€²-Bid; L, Lâ€²=N, Nâ€², N, O, and O, Oâ€² Donor Atom Sets) in fac-[Re(CO)3(L, Lâ€²-Bid)(MeOH)]n Complexes. <i>Inorganic Chemistry</i> , 2011, 50, 12486-12498.	1.9	95
2	Mechanisms of the CO₂ Insertion into (PCP) Palladium Allyl and Methyl Ĩf-Bonds. A Kinetic and Computational Study. <i>Organometallics</i> , 2010, 29, 3521-3529.	1.1	88
3	Rapid phosphorus(iii) ligand evaluation utilising potassium selenocyanate. <i>Dalton Transactions</i> , 2008, , 650-657.	1.6	84
4	Steric vs. electronic anomaly observed from iodomethane oxidative addition to tertiary phosphine modified rhodium(i) acetylacetonato complexes following progressive phenyl replacement by cyclohexyl [PR3 = PPh3, PPh2Cy, PPhCy2 and PCy3]. <i>Dalton Transactions</i> , 2010, 39, 5572.	1.6	78
5	Quantifying the electronic cis effect of phosphine, arsine and stibine ligands by use of rhodium(I) Vaska-type complexes. <i>Inorganica Chimica Acta</i> , 2004, 357, 1-10.	1.2	72
6	Steric effects induced by ferrocenyl in tertiary organophosphines: crystal structure of trans-chloromethylbis(ferrocenyldiphenylphosphine)palladium(II) benzene disolvate. <i>Inorganica Chimica Acta</i> , 2000, 303, 295-299.	1.2	66
7	Kinetic and structural studies on the oxotetracyanotechnetate(V) core: protonation and ligation of dioxotetracyanotechnetate(V) ions and crystal structure of 2,2'-bipyridinium trans-oxothiocyanatotetracyanotechnetate(V). <i>Inorganic Chemistry</i> , 1992, 31, 1080-1085.	1.9	62
8	Octacyano and Oxo- and Nitridotetracyano Complexes of Second and Third Series Early Transition Metals. <i>Advances in Inorganic Chemistry</i> , 1993, 40, 241-322.	0.4	61
9	Chiral and achiral platinum(II) complexes for potential use as chemotherapeutic agents: crystal and molecular structures of cis-[Pt(L1)2] and [Pt(L1)Cl(MPSO)] [HL1â€¦...=â€¦N,N-diethyl-Nâ€²Sâ€²-benzoylthiourea]. <i>Dalton Transactions RSC</i> , 2000, , 727-733.	2.3	60
10	Rhodium hydride formation in the presence of a bulky monophosphite ligand: a spectroscopic and solid-state investigation. <i>Dalton Transactions</i> , 2005, , 1108.	1.6	56
11	Structure/reactivity relationships and mechanism from X-ray data and spectroscopic kinetic analysis. <i>Crystallography Reviews</i> , 2011, 17, 241-280.	0.4	53
12	Nucleophilicity of Oximes Based upon Addition to a Nitriliumclosen-Decaborate Cluster. <i>Organometallics</i> , 2016, 35, 3612-3623.	1.1	52
13	Mechanism of generation of closo-decaborato amidrazones. Intramolecular non-covalent Bâ€“Hâ€“Ĩ(Ph) interaction determines stabilization of the configuration around the amidrazon CĨN bond. <i>New Journal of Chemistry</i> , 2018, 42, 8693-8703.	1.4	52
14	Kinetic study of the oxidative addition reaction between methyl iodide and [Rh(FcCOCHCOCF3)(CO)(PPh3)]: Structure of [Rh(FcCOCHCOCF3)(CO)(PPh3)(CH3)(I)]. <i>Polyhedron</i> , 2007, 26, 5075-5087.	1.0	51
15	Unprecedented N,S,O co-ordination of the doubly deprotonated anion of N-benzoyl-Nâ€²-phenylthiourea (H2L2) bridging two rhodium(I) centres: crystal structure of the acetone solvate of [(PPh3)2(CO)Rh(Ĩ¼-L2-Ĩ¼Nâ€²âˆ†Ĩ¼O,S)Rh(PPh3)(CO)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4481-4484.	1.1	50
16	Synthesis, crystal structure and hydroformylation activity of triphenylphosphite modified cobalt catalysts. <i>Dalton Transactions</i> , 2004, , 1679.	1.6	50
17	Crystal structure of (methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 Td (2-(methylamino)-1-cyclopentene-1-dithiocarboxylato and kinetics of iodomethane oxidative addition. <i>Inorganic Chemistry</i> , 1992, 31, 3477-3481.	1.9	48
18	Coordinated Aqua vs Methanol Substitution Kinetics in <i>fac</i>-Re(I) Tricarbonyl Tropolonato Complexes. <i>Inorganic Chemistry</i> , 2012, 51, 11996-12006.	1.9	48

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19	Structural correlation between Rh-P and Rh-C bond distances vs. ^{31}P and ^{13}C NMR parameters in monocarbonylphosphinerhodium(I) complexes: Crystal structure of (methyl) Tj ETQq1 1 0.784314 rgBT /Overlock 10,Tf 50 742 Td (2-fa Organometallic Chemistry, 1997, 536-537, 197-205.	10.8	47
20	Synthesis, characterisation and coordination chemistry of novel chiral N,N-dialkyl-Na€Sâ€²-menthyloxycarbonylthioureas. Crystal and molecular structures of N,N-diethyl-Na€Sâ€²-(âˆ“)-(3R)-menthyloxycarbonylthiourea and cis-(S,S)-[Pt(L)Cl(DMSO)] [where HLâ€…=â€…N-(+)-(3R)-menthyloxycarbonyl-Na€²-morpholinothiurea or N-benzoyl-Na€²,Na€²-diethylthiourea]. Dalton Transactions RSC, 2000, , 4579-4586.	2.3	47
21	Ethylene Tri- and Tetramerization: a Steric Parameter Selectivity Switch from X-ray Crystallography and Computational Analysis. Inorganic Chemistry, 2013, 52, 2268-2270.	1.9	45
22	Kinetic study of the reaction between trans-dioxotetracyanomolybdate(IV) ions and 1,10-phenanthroline. Inorganic Chemistry, 1987, 26, 57-59.	1.9	42
23	Reaction Mechanism for Olefin Exchange at Chloro Ethene Complexes of Platinum(II). Inorganic Chemistry, 1999, 38, 1233-1238.	1.9	42
24	Borate Esters as Alternative Acid Promoters in the Palladium-Catalyzed Methoxycarbonylation of Ethylene. Angewandte Chemie - International Edition, 2007, 46, 2273-2275.	7.2	42
25	Equilibrium behavior and proton transfer kinetics of the dioxotetracyanometalate complexes of molybdenum(IV), tungsten(IV), technetium(V), and rhenium(V): carbon-13 and oxygen-17 NMR study. Inorganic Chemistry, 1994, 33, 140-147.	1.9	38
26	Electron density manipulation in rhodium(I) phosphine complexes: structure of acetylacetonatocarbonylferrocenyl- diphenylphosphinerhodium(I). Polyhedron, 1998, 17, 2447-2453.	1.0	38
27	The kinetics and mechanism of the substitution reactions oftrans-tetracyanodioxotungstate(IV) ions with monodentate ligands. Transition Metal Chemistry, 1988, 13, 336-339.	0.7	36
28	Studies on the substitution reactions of dioxotetracyanometalate systems with bidentate ligands: kinetics of the reaction between aquaoxotetracyanotungstate(IV) and 2-pyridinecarboxylate ions. Polyhedron, 1994, 13, 599-607.	1.0	36
29	Kinetics of the substitution reaction between aquaoxotetracyanomolybdate(IV) and cyanide/hydrogen cyanide. Polyhedron, 1993, 12, 2271-2277.	1.0	35
30	Kinetic study of the reaction between trans-tetracyanodioxorhenate(V) and thiocyanate ions. Transition Metal Chemistry, 1989, 14, 224-226.	0.7	33
31	Mechanism for the Formation of Substituted Manganese(V) Cyanidonitrido Complexes: Crystallographic and Kinetic Study of the Substitution Reactions oftrans-[MnN(H ₂ O)(CN) ₄] ²⁻ with Monodentate Pyridine and Bidentate Pyridineâˆ“Carboxylate Ligands. Inorganic Chemistry, 2010, 49, 9599-9608.	1.9	33
32	Observedtrans influence of donor atoms in monocharged bidentate ligands: Crystal structure of the acetone solvate of 2-carboxyquinolinatocarbonyltriphenylphosphinerhodium(I). Transition Metal Chemistry, 1991, 16, 193-195.	0.7	32
33	Slow Electron Self-Exchange in Spite of a Small Inner-Sphere Reorganisation Energy ? The Electron-Transfer Properties of a Copper Complex with a Tetradentate Bispidine Ligand. European Journal of Inorganic Chemistry, 2004, 2004, 4640-4645.	1.0	32
34	Activation of Rhenium(I) Toward Substitution in $[\text{Re}(\text{N}_3)_2(\text{O}_2)(\text{CO})_2(\text{HOCH}_2)_3]$ by Schiff-Base Bidentate Ligands (N_3 , O_2 -Bid). Inorganic Chemistry, 2013, 52, 8950-8961.	1.9	32
35	Kinetics and mechanism of the reaction between trans-dioxotetracyanotungstate(IV) and azide in aqueous solution. Inorganic Chemistry, 1986, 25, 4639-4642.	1.9	31
36	The crystal structure of tetraphenylarsonium tricyanooxopyridine-2-carboxylatotungstate(IV) dihydrate. Transition Metal Chemistry, 1986, 11, 323-326.	0.7	31

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37	The crystal structure of tetraethylammonium aquatetracyanooxorhenate(V). <i>Transition Metal Chemistry</i> , 1990, 15, 239-241.	0.7	31
38	Tertiary phosphine abstraction from a platinum(II) coordination complex with SeCN^- : Crystal and molecular structures of SePTA and $[\text{SePTA-Me}]\text{I}\cdot\text{CH}_3\text{OH}$. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4337-4342.	0.8	28
39	Five co-ordination at platinum(II) in a water soluble tertiary phosphine complex: crystal structure of $[\text{Pt}(\text{PTA})_3(\text{I})_2]\cdot\text{CH}_3\text{OH}$. <i>Inorganic Chemistry Communication</i> , 2001, 4, 49-52.	1.8	27
40	Rhodium(I)-catalysed cross-linking of polysiloxanes conducted at room temperature. <i>Journal of Catalysis</i> , 2019, 372, 193-200.	3.1	27
41	The crystal structure of tetraphenylphosphonium tetracyanohydroxooxorhenium(V). <i>Transition Metal Chemistry</i> , 1989, 14, 5-6.	0.7	26
42	Monodentate substitution reactions of $[\text{MO}_2(\text{CN})_4]^{n-}$ type complexes: The crystal structure of the sodium thiocyanate adduct of tetramethylammonium tetracyanooxothiocyanatotungstate(IV). <i>Transition Metal Chemistry</i> , 1990, 15, 439-442.	0.7	25
43	Carbon-13 and Oxygen-17 NMR Studies of the Solution and Equilibrium Behavior of Selected Oxocyanorhenate(V) Complexes. <i>Inorganic Chemistry</i> , 1992, 31, 2864-2868.	1.9	25
44	Synthesis and characterisation of water soluble Pt(II) complexes of 1,3,5-triaza-7-phosphaadamantane (PTA). Crystal and molecular structure of $\{\text{cis-}[\text{PtCl}_2(\text{PTA})_2]\}_2\cdot\text{H}_2\text{O}$. <i>Inorganic Chemistry Communication</i> , 1998, 1, 415-417.	1.8	25
45	Bridge-splitting kinetics, equilibria and structures of trans-biscyclooctene complexes of platinum(II) Electronic supplementary information (ESI) available: observed pseudo-first order rate constants for bridge splitting reactions, absorbance versus added ligand concentrations for equilibrium constant determinations and complete crystallographic details in CIF format. See http://www.rsc.org/supplata/dft/3/b302492m/ . <i>Dalton Transactions</i> , 2003, 2516.	1.6	23
46	Synthesis, crystallographic, and theoretical investigation of fac- $[\text{Re}(\text{salen})(\text{CO})_3(\text{S})]$ complexes, salen \equiv monocharged bidentate Schiff-base and S \equiv pyridine, CH_3OH . <i>Journal of Coordination Chemistry</i> , 2011, 64, 122-133.	0.8	23
47	Solid State Isostructural Behavior and Quantified Limiting Substitution Kinetics in Schiff-Base Bidentate Ligand Complexes $\text{fac-}[\text{Re}(\text{O},\text{N-Bid})(\text{CO})_3(\text{MeOH})]$. <i>Inorganic Chemistry</i> , 2014, 53, 12480-12488.	1.9	23
48	^{13}C and ^{15}N NMR Mechanistic Study of Cyanide Exchange on Oxotetracyanometalate Complexes of Re(V), Tc(V), W(IV), Mo(IV), and Os(VI). <i>Inorganic Chemistry</i> , 1998, 37, 1278-1288.	1.9	22
49	Synthesis and characterisation of palladium(II) iodo complexes containing water soluble phosphine ligands. Crystal structures of $[\text{PdI}_2(\text{PTA-H})_2][\text{PtI}_3(\text{PTA})]_2\cdot 2\text{H}_2\text{O}$ and trans- $[\text{PdI}_2(\text{PTA})_2]$. <i>Inorganica Chimica Acta</i> , 2005, 358, 1005-1011.	1.2	22
50	Kinetic study of the reaction between trans-tetracyanodioxomolybdate(IV) and fluoride ions. <i>Transition Metal Chemistry</i> , 1988, 13, 209-211.	0.7	20
51	Kinetic and equilibrium study of substitution reactions of trans-tetracyanodioxorhenate(V) ions with monodentate nucleophiles. <i>Transition Metal Chemistry</i> , 1991, 16, 339-343.	0.7	20
52	Substitution Studies of Second- and Third-Row Transition Metal OXO Complexes. <i>Advances in Inorganic Chemistry</i> , 1999, 49, 59-126.	0.4	19
53	Nuclearity manipulation in Schiff-base fac-tricarbonyl complexes of Mn(I) and Re(I). <i>Inorganica Chimica Acta</i> , 2018, 471, 249-256.	1.2	19
54	The crystal structure of 4,4'-dipyridinium tetracyanooxothiocyanatorhenate(V). <i>Transition Metal Chemistry</i> , 1989, 14, 369-370.	0.7	18

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55	Kinetics and Mechanism of Oxygen Exchange and Inversion along the M:O Axis in the Diprotonated and Monoprotonated Dioxotetracyanometalate Complexes of Re(V), Tc(V), W(IV), and Mo(IV). <i>Inorganic Chemistry</i> , 1995, 34, 560-568.	1.9	18
56	Synthesis, Spectroscopy, and Hydroformylation Activity of Sterically Demanding, Phosphite-Modified Cobalt Catalysts. <i>Helvetica Chimica Acta</i> , 2005, 88, 676-693.	1.0	18
57	Self-assembly in tetrameric 1:1 silver(I) halide:tri-p-tolylphosphine complexes: An in-depth structural investigation. <i>Inorganica Chimica Acta</i> , 2009, 362, 2475-2479.	1.2	18
58	Synthesis, protonation and substitution behaviour of $K_3[ReO_2(CN)_4]$. <i>Transition Metal Chemistry</i> , 1987, 12, 209-212.	0.7	17
59	Substitution kinetics of the aqua ligand in $[Re(NO)(H_2O)(CN)_4]^{2-}$ by the monodentate nucleophiles SCN^- , N_3^- and thiourea and the X-ray crystal structure of $(AsPh_4)_2[Re(NO)(SC(NH_2)_2)(CN)_4]$. <i>Polyhedron</i> , 1996, 15, 1389-1395.	1.0	17
60	Equilibrium, solid state behavior and reactions of four and five co-ordinate carbonyl stibine complexes of rhodium. Crystal Structures of $trans-[Rh(Cl)(CO)(SbPh_3)_2]$, $trans-[Rh(Cl)(CO)(SbPh_3)_3]$ and $trans-[Rh(I)_2(CH_3)(CO)(SbPh_3)_2]$. <i>Inorganica Chimica Acta</i> , 2002, 331, 199-207.	1.2	17
61	Tetrakis(1,1,1-trifluoroacetylacetonato- $\eta^2O,O\alpha^2$)zirconium(IV) toluene solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m827-m827.	0.2	17
62	The crystal structure of bis(1,4-dithioniumdicyclo-[2,2,2]-octane) η^2 -oxo-bis[tetracyanooxorhenate(V)]tetrahydrate. <i>Transition Metal Chemistry</i> , 1987, 12, 82-84.	0.7	16
63	The crystal structure of caesium tetracyanodioxosmate(VI) $Cs_2[OsO_2(CN)_4]$. <i>Transition Metal Chemistry</i> , 1991, 16, 60-61.	0.7	16
64	Kinetics and Mechanism of CO Exchange in $fac-[MBr_2(solvent)(CO)_3]^{+}$ ($M = Re, Tc$). <i>Inorganic Chemistry</i> , 2016, 55, 9352-9360.	1.9	16
65	Kinetic-Mechanistic and Solid-State Study of the Oxidative Addition and Migratory Insertion of Iodomethane to $[Rhodium(SO_4)_3]^{3-}$ or $TjETQq110.784314rgBT/Overlock10Tf50342Td(N<j>,O&E$ of <i>Inorganic Chemistry</i> , 2018, 2018, 3615-3625.	1.0	16
66	First kinetic data of the CO substitution in $fac-[Re(L\alpha^2-Bid)(CO)_3(X)]$ complexes ($L\alpha^2-Bid = \alpha^2$ -acetylacetonate or tropolonate) by tertiary phosphines PTA and PPh ₃ : Synthesis and crystal structures of water-soluble rhenium(I) tri- and dicarbonyl complexes with 1,3,5-triaza-7-phosphaadamantane (PTA). <i>Inorganic Chemistry Communication</i> , 2019, 101, 93-98.	1.8	16
67	Aquatricarbonyl(3,5,7-tribromotropolonato)rhenium(I) methanol solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m1610-m1611.	0.2	16
68	Reactivity studies of $trans-[PtClMe(SMe_2)_2]$ towards anionic and neutral ligand substitution processes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 4626-4632.	0.8	15
69	Self-Assembled Multinuclear Complexes Incorporating mTc . <i>Chemistry - A European Journal</i> , 2018, 24, 10397-10402.	1.7	15
70	Packing effects on the geometry of neutral platinum(II) complexes due to solvate molecules: the structure of $trans$ -dichlorobis(triphenylarsine)platinum(II). <i>Acta Crystallographica Section B: Structural Science</i> , 2000, 56, 226-233.	1.8	14
71	Tetraethylammonium bromidotricarbonyl(tropolonato)rhenate(I). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, m859-m860.	0.2	14
72	Di- η^4 -hydroxido-bis[tris(1,1,1,5,5,5-hexafluoroacetylacetonato- $\eta^2O,O\alpha^2$)hafnium(IV)] acetone solvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, m1367-m1368.	0.2	14

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73	Molecular structure of tetraphenylphosphonium tetracyanooxo(hydrogen cyanide- η^N)molybdate(IV) pentahydrate: novel coordination of HCN to a MoIV centre. Journal of the Chemical Society Chemical Communications, 1993, , 1388-1389.	2.0	13
74	Rhodium-rhodium interactions in $[\text{Rh}(\eta^2\text{-diketonato})(\text{CO})_2]$ complexes. Journal of Molecular Structure, 2017, 1144, 280-289.	1.8	13
75	Tetrakis(1,1,1-trifluoroacetylacetonato- $\eta^2\text{O}, \text{O} \leftarrow \text{C} \leftarrow \text{O}$)hafnium(IV) toluene disolvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m838-m839.	0.2	13
76	Electron-transfer reactions of technetium and rhenium complexes. 3. Pulse radiolysis studies on trans-[M(III)X ₂ (DMPE) ₂] ⁺ and [M(II)(DMPE) ₃] ⁺ complexes in aqueous and aqueous surfactant media, where M = Tc or Re, X = Cl or Br, and DMPE = 1,2-bis(dimethylphosphino)ethane. Inorganic Chemistry, 1991, 30, 4545-4549.	1.9	12
77	A crystallographic and DFT study on Vaska-type trans-[Rh(CO)Cl(PR ₃) ₂] complexes containing flexible ligands: The molecular structure of trans-[Rh(CO)Cl{P(OC ₆ H ₅) ₃ } ₂]. Journal of Organometallic Chemistry, 2006, 691, 5782-5789.	0.8	12
78	Tetrakis(8-quinolinolato- $\eta^2\text{N}, \text{O}$)hafnium(IV) dimethylformamide solvate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m603-m604.	0.2	12
79	Regio- and Stereoselective 1,3-Dipolar Cycloaddition of Cyclic Azomethine Imines to Platinum(IV)-Bound Nitriles Giving η^2 -1,2,4-Triazoline Species. Inorganic Chemistry, 2015, 54, 11018-11030.	1.9	12
80	Electrophilicity of aliphatic nitrilium closo-decaborate clusters: Hyperconjugation provides an unexpected inverse reactivity order. Journal of Organometallic Chemistry, 2018, 870, 97-103.	0.8	12
81	Ambient and high-pressure kinetic investigation of methanol substitution in $[\text{Re}(\text{Trop})(\text{CO})_3(\text{MeOH})]$ by different monodentate nucleophiles. Dalton Transactions, 2019, 48, 9984-9997.	1.6	12
82	Carbonyl[4-(2,6-dimethylphenylamino)pent-3-en-2-onato- $\eta^2\text{N}, \text{O}$](triphenylphosphine- $\eta^3\text{P}$)rhodium(I) acetone hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1606-m1607.	0.2	12
83	Kinetics of carbon monoxide exchange in chloro and bromo carbonyl complexes of palladium(II) and platinum(II). Journal of the Chemical Society Dalton Transactions, 1994, , 3723.	1.1	11
84	Bridge splitting of trans-[PtCl ₂ (C ₂ H ₄) ₂] by ethene using a simple combined NMR-UV/vis cell: Crystal and molecular structure of cis-[PtCl ₂ (C ₂ H ₄) ₂]. Inorganic Chemistry Communication, 2006, 9, 764-766.	1.8	11
85	Kinetic investigation of a ruthenium metathesis catalyst. Journal of Organometallic Chemistry, 2007, 692, 5508-5512.	0.8	11
86	NHC-amide donor ligands in rhodium complexes: Syntheses and characterisation. Journal of Organometallic Chemistry, 2015, 775, 195-201.	0.8	11
87	Four Thermochromic o-Hydroxy Schiff Bases of η^2 -Aminodiphenylmethane: Solution and Solid State Study. Crystals, 2017, 7, 25.	1.0	11
88	$\eta^2\text{N}, \text{O}$ -Bis(diphenylphosphino)-1,2-dimethylpropylamine. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, o480-o480.	0.2	11
89	Carbonyl[4-(2,3-dimethylphenylamino)pent-3-en-2-onato- $\eta^2\text{N}, \text{O}$](triphenylphosphine- $\eta^3\text{P}$)rhodium(I) Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1321-m1322.	0.2	11
90	Tetrakis(quinolin-8-olato- $\eta^2\text{N}, \text{O}$)hafnium(IV) toluene disolvate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1514-m1515.	0.2	11

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91	Tertiary phosphine induced migratory carbonyl insertion in cyclopentadienyl complexes of iron(II). Journal of Organometallic Chemistry, 2005, 690, 4159-4167.	0.8	10
92	Tetraethylammonium (acetylacetonato)bromidotricarbonylrhenate(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m34-m35.	0.2	10
93	Designing model imino bifunctional chelators for radiopharmaceuticals " <i>in vitro</i> " antitumor activity, photoluminescence and structural analysis. New Journal of Chemistry, 2018, 42, 5193-5203.	1.4	10
94	Di- μ -thiocyanato-bis[bis(tri- <i>p</i> -tolylphosphine)silver(I)] acetonitrile disolvate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m3076-m3077.	0.2	9
95	Isomorphism in monomeric 1:3 complexes of silver(I) salts with tri- <i>p</i> -tolylphosphine. Acta Crystallographica Section B: Structural Science, 2009, 65, 699-706.	1.8	9
96	Crystal structure of fac-(acetylacetonato- η^2 O,O')tricarbonyl(cyclohexyldiphenylphosphine- η^1 P)rhenium(I), C ₂₆ H ₂₈ O ₅ Pr. Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 150-152.	0.1	9
97	[<i>N,N</i> -Bis(diphenylphosphino)propylamine- η^2 -P,P']dichloridoplatinum(II), 0.2 Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m51-m52.	0.2	9
98	trans-Carbonyliodotris(triphenylstibine- η^1 Sb)rhodium(I). Acta Crystallographica Section C: Crystal Structure Communications, 2002, 58, m565-m566.	0.4	8
99	mer-Trichloro(2,2',2''-terpyridine)chromium(III) dimethyl sulfoxide solvate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m45-m47.	0.2	8
100	A thermogravimetric study of the fluorination of zirconium and hafnium oxides with fluorine gas. Journal of Fluorine Chemistry, 2012, 135, 246-249.	0.9	8
101	Crystal structure of tetraethylammonium <i>fac</i> -tricarbonyl(hexafluoroacetylacetonato- η^1) Tj ETQq1 1 0.784314 rgBT /Overlo C ₁₆ H ₂₁ O ₈ N ₂ F ₆ Re. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 263-266.	0.1	8
102	Induced fit activity-based sensing: a mechanistic study of pyrophosphate detection with a "flexible" Fe-salen complex. Inorganic Chemistry Frontiers, 2021, 8, 4313-4323.	3.0	8
103	Kinetic and High-Pressure Mechanistic Investigation of the Aqua Substitution in the <i>Trans</i> -Aquaotetracyano Complexes of Re(V) and Tc(V): Some Implications for Nuclear Medicine. Metal-Based Drugs, 2008, 2008, 1-9.	3.8	7
104	fac-Tricarbonyl(pyridine- η^1 N)(1,1,1-trifluoroacetylacetonato- η^2 O,O')rhenium(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1631-m1631.	0.2	7
105	Solid state and theoretical study of structural properties induced by step-wise chloro functionalization in dicarbonyl-[2-(phenylamino)pent-3-en-4-onato]rhodium(I) complexes. Journal of Coordination Chemistry, 2014, 67, 176-193.	0.8	7
106	<i>N,N</i> -Bis(diphenylphosphino)ethylamine. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3081-o3081.	0.2	7
107	New approach for the synthesis of water soluble fac-[M(CO) ₃]+ bis(diarylphosphino)alkylamine complexes (M = ⁹⁹ Tc, Re). Dalton Transactions, 2021, 50, 17506-17514.	1.6	7
108	trans-Dichlorobis(tri- <i>m</i> -tolylphosphine)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1603-m1605.	0.2	6

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109	Aqueous solution and solid state study of the chlorotris(1,3,5-triaza-7-phosphabicyclo[3.3.1.1 ^{3,7}]decane)platinum(II) ion and the crystal structure of { [Pt(NCS)(PTA) ₃]NCS } 3 \cdot 5H ₂ O. Journal of Coordination Chemistry, 2006, 59, 1025-1036.	0.8	6
110	(Acetylacetonato)carbonyl(dicyclohexylphenylphosphine)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m48-m50.	0.2	6
111	4-[(4-Methylphenyl)amino]pent-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3011-o3012.	0.2	6
112	Tetrakis(picolinato- λ^2 -N,O)zirconium(IV) dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1240-m1241.	0.2	6
113	Structures of rhenium(I) complexes with 3-hydroxyflavone and benzhydroxamic acid as λ^2 -bidentate ligands and confirmation of π -stacking by solid-state NMR spectroscopy. Acta Crystallographica Section C, Structural Chemistry, 2019, 75, 378-387.	0.2	6
114	Crystal structure of carbonyl-(4-(2,6-dichlorophenylamino)pent-3-en-2-onato- λ^2 N,O)-(triphenylphosphine- λ^3 P)-rhodium(I) acetone solvate, C ₃₁ H ₂₈ Cl ₂ N ₂ O ₂ ·5PRh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 410-412.	0.1	6
115	Mechanistic studies on the substitution reactions between aquatetracyanooxotungstate(IV) and HCN \rightleftharpoons “CN \rightleftharpoons “and F \rightleftharpoons . Journal of the Chemical Society Dalton Transactions, 1995, , 1201-1206.	1.1	5
116	trans-Carbonylchlorobis(tribenzylphosphine)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2002, 58, m715-m717.	0.2	5
117	Dicarbonyl(tropolonato)rhodium(I), a redetermination. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m473-m475.	0.4	5
118	Tetra- λ^3 /43-iodo-tetrakis[(tri-p-tolylphosphine- λ^3 P)silver(I)]. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2162-m2164.	0.2	5
119	(Acetylacetonato- λ^2 -Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 347 Td (λ^2 -O,O')carbonyl(cyclohexyldiphenylphosphine)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m2831-m2832.	0.2	5
120	Polymorphism in iodotris(tri-p-tolylphosphine)silver(I). Acta Crystallographica Section B: Structural Science, 2009, 65, 182-188.	1.8	5
121	Bridge-splitting of trans-[PtCl ₂ (λ^2 -2-CH ₂ CH ₂)] ₂ by weak nucleophiles: Crystal and molecular structure of trans-[PtCl ₂ (λ^2 -2-CH ₂ CH ₂)(MeCN)]. Inorganic Chemistry Communication, 2009, 12, 766-768.	1.8	5
122	λ^2 -N,N'-Bis(diphenylphosphanyl)cyclopropylamine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2881-o2881.	0.2	5
123	Bis[2-(methylamino)troponato]copper(II). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1508-m1508.	0.2	5
124	(Acetylacetonato- λ^2 O,O')chloridotrimethanolatonioibium(V). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m801-m802.	0.2	5
125	4-(2-Methylanilino)pent-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1593-o1594.	0.2	5
126	(Benzoylacetato- λ^2 -O,O')dicarbonylrhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1451-m1452.	0.2	5

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128	Synthesis, intermolecular interactions and biological activities of two new organic–inorganic hybrids C ₆ H ₁₀ N ₂ , 2Br and C ₆ H ₁₀ N ₂ , 2Cl·H ₂ O. RSC Advances, 2020, 10, 5864-5873.	1.7	5
129	The crystal structure of <i>trans</i> -carbonyl-(diphenylcyclohexyl-phosphine- <i>Î</i> ⁹ P)iodidomethyl-(2-oxopyridin-1(2 <i>H</i>)-olato- <i>Î</i> ²) Tj ETQ. Kristallografie - New Crystal Structures, 2020, 235, 279-281.	0.1	5
130	Synthesis and structural determination of [Rh(opo)(CO)(PR ₃) ₃] complexes (opo ² = 2-oxopyridin-1-olate) and <i>in situ</i> isomeric behavior from preliminary kinetic study of iodomethane oxidative addition. Journal of Coordination Chemistry, 2021, 74, 444-466.	0.8	5
131	<i>trans</i> -Diiodobis(1,3,5-triaza-7-phosphaadamantane)platinum(II). Acta Crystallographica Section C: Crystal Structure Communications, 2001, 57, 540-541.	0.4	4
132	Carbonyl(ferrocenyldiphenylphosphine)(tropolonato)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2001, 57, m352-m354.	0.2	4
133	Tetrakis(tri- <i>p</i> -tolylphosphine- <i>Î</i> ⁹ P)silver(I) hexafluorophosphate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m3453-m3455.	0.2	4
134	Solvent induced oxidative addition and phenyl migration in <i>trans</i> -[RhCl(CO)(SbPh ₃) ₃]: Crystal structure of <i>trans-mer</i> -[Rh(Cl)2(Ph)(SbPh ₃) ₃]. Inorganic Chemistry Communication, 2008, 11, 114-116.	1.8	4
135	Kinetics of thermal decomposition and of the reaction with oxygen, ethene and 1-octene of first generation Grubbs TM catalyst precursor. Polyhedron, 2010, 29, 2776-2779.	1.0	4
136	Tetrakis(1,3-diphenylpropane-1,3-dionato)hafnium(IV). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1053-m1054.	0.2	4
137	<i>N,N</i> -Bis(diphenylphosphanyl)cyclopentanamine. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o3322-o3323.	0.2	4
138	(<i>N</i> -Benzoyl- <i>N</i> ² -phenylthiourea- <i>Î</i> ⁹ S)chlorido(<i>Î</i> -4-1,5-cyclooctadiene)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1028-m1029.	0.2	4
139	Bis[<i>N,N</i> -bis(diphenylphosphanyl)pentylamine- <i>Î</i> ² 2P, <i>P</i> ²]platinum(II) bis(hexafluoridophosphate) dichloromethane disolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m922-m923.	0.2	4
140	Dicarbonyl[4-(2,6-dimethylphenylamino)pent-3-en-2-onato- <i>Î</i> ² 2N,O]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m666-m667.	0.2	4
141	(<i>N</i> -Benzoyl- <i>N</i> ² , <i>N</i> ² -diphenylthiourea- <i>Î</i> ² 2S,O)(<i>Î</i> -4-cycloocta-1,5-diene)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1053-m1054.	0.2	4
142	Distorted octahedral environments in tricarbonylrhenium(I) complexes of 5-[2-(2,4,6-trimethylphenyl)diazen-1-yl]quinolin-8-olate and 5,7-bis[2-(2-methylphenyl)diazen-1-yl]quinolin-8-olate. Acta Crystallographica Section C: Crystal Structure Communications, 2013, 69, 1467-1471.	0.4	4
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146	Crystal structure of carbonyl(2-oxopyridin-1(2 <i>H</i>)-olato- κ^2) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 712 Td (<i>O</i> , <i>O</i> , <i>O</i>) C ₂₄ H ₁₉ AsNO ₃ Rh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 223-225.	0.1	4
147	Exploring preliminary structural relationships and mitochondrial targeting of <i>fac</i> -[M ⁺ (CO) ₃]-bis(diarylphosphino)alkylamine complexes (M =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 712 Td (<i>O</i> , <i>O</i> , <i>O</i>)	0.1	4
148	trans-Bis(3,5-diaza-1-azonia-7-phosphaadamantane- $\hat{\text{P}}$)bis(thiocyanato- $\hat{\text{S}}$)palladium(II) bis(thiocyanate). Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, m352-m354.	0.4	3
149	trans-Dichlorobis(cyclohexyldiphenylphosphine)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2003, 59, m44-m45.	0.2	3
150	Triferrocenylphosphine oxide monohydrate. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m386-m388.	0.4	3
151	trans-(Isothiocyanato- $\hat{\text{N}}$)phenylbis(triphenylphosphine- $\hat{\text{P}}$)platinum(II). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m1545-m1547.	0.2	3
152	Carbonyl(cyclohexyldiphenylphosphine)(8-hydroxyquinolinato)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1040-m1042.	0.2	3
153	Lithiated dimethylaminomethyl ferrocenes and ruthenocenes. Journal of Organometallic Chemistry, 2006, 691, 916-920.	0.8	3
154	Equilibrium and kinetic studies of reactions of [MnN(H ₂ O)(CN) ₄] ²⁻ with monodentate ligands and the molecular structure of [MnN(NCS)(CN) ₄] ³⁻ . Polyhedron, 2010, 29, 470-476.	1.0	3
155	Bis[N,N-bis(diphenylphosphanyl)cyclohexylamine- $\hat{\text{P}}$] ₂ platinum(II) bis(hexafluoridophosphate) dichloromethane disolvate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m994-m995.	0.2	3
156	cyclo-Tetra- $\hat{\text{O}}$ -4-oxido-tetrakis[(acetylacetonato- $\hat{\text{O}}$)]bis(ethanolato- $\hat{\text{O}}$)niobium(V). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1669-m1670.	0.2	3
157	4-(2-Chlorophenylamino)-pent-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o3101-o3102.	0.2	3
158	Crystal structure of fac-hexacarbonylbis(4-(3-carboxy- $\hat{\text{C}}$ -carboxylato-2,2- $\hat{\text{C}}$ -bipyridine)- $\hat{\text{N}}$) ₃ Re. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 335-338.	0.1	3
159	Crystal structure of carbonyl(2-methylquinolin-8-olato- $\hat{\text{N}}$) ₂ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 192 Td (<i>N</i> , <i>O</i> , <i>O</i>) C ₂₉ H ₂₃ AsNO ₂ Rh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 215-217.	0.1	3
160	Kinetic study of the reaction between [Re ₂ O ₃ (CN) ₈] ⁴⁻ and cyanide ions. Transition Metal Chemistry, 1998, 23, 473-476.	0.7	2
161	trans-Dibromobis(1,3,5-triaza-7-phosphaadamantane- $\hat{\text{P}}$)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2002, 58, m644-m646.	0.2	2
162	[2-(Anilinomethyl)phenyl]diphenylphosphine and {2-[(N-methylanilino)methyl]phenyl}diphenylphosphine. Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, o384-o386.	0.4	2

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164	Carbonyl(5-nitrotropolonato- $\hat{\text{P}}$ 2O1,O2)(triphenylphosphine- $\hat{\text{P}}$)rhodium(I). Acta Crystallographica Section C: Crystal Structure Communications, 2004, 60, m324-m326.	0.4	2
165	(N,N-Diethylamino)(2-hydroxyphenyl)phenylphosphine oxide. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, o1241-o1243.	0.2	2
166	trans-Carbonylchlorobis[tris(2-methylphenyl)phosphito]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m1071-m1073.	0.2	2
167	Section E: Structure Reports Online, 2005, 61, m1283-m1285.	0.2	2
168	$\{\hat{1}/4-2-[1-(N,N\text{-Dimethylamino})\text{ethyl}]\text{ferrocene-1,1}\hat{\text{P}}^2\text{-diylbis(diphenylphosphine)-}\hat{\text{P}}^2\text{P:P}\hat{\text{P}}^2\}$ bis[chlorogold(I)]. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, o2090-o2092.	0.2	2
169	Di- $\hat{1}/42\text{-chloro-bis}[(\text{benzylidiphenylphosphine})\text{chloropalladium(II)}]$. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m897-m899.	0.2	2
170	Carbonyl(8-hydroxyquinolinato)[tris(2,4-di-tert-butylphenyl)phosphite]rhodium(I) acetone hemisolvate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2978-m2980.	0.2	2
171	Tris(1-naphthyl) phosphite. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o2828-o2830.	0.2	2
172	Carbonyl(5-chloroquinolin-8-olato- $\hat{\text{P}}$ 2N,O)[tris(4-chlorophenyl)phosphine- $\hat{\text{P}}$]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2007, 63, m3015-m3016.	0.2	2
173	6,6 $\hat{\text{P}}^2$ -(Pyridine-2,6-diyl)bis(pyrrolo[3,4-b]pyridine-5,7-dione). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3130-o3130.	0.2	2
174	trans-Carbonylchloridobis(tri-o-tolylphosphane- $\hat{\text{P}}$)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1666-m1666.	0.2	2
175	N,N-Bis(diphenylphosphanyl)cyclobutanamine. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2041-o2042.	0.2	2
176	Bis[N,N-bis(diphenylphosphanyl)cyclopentanamine- $\hat{\text{P}}$ 2P,P $\hat{\text{P}}^2$]platinum(II) bis(trifluoromethanesulfonate). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m916-m917.	0.2	2
177	4-(2,3-Dimethylanilino)pent-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2930-o2931.	0.2	2
178	Tetrakis(5,7-dimethylquinolin-8-olato- $\hat{\text{P}}^2\text{N,O}$)zirconium(IV) dimethylformamide disolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1344-m1345.	0.2	2
179	Kinetic and mechanistic investigation of the substitution reactions of four and five co-ordinated rhodium stibine complexes with a bulky phosphite. Dalton Transactions, 2013, 42, 14134.	1.6	2
180	Crystal structure of (benzoylacetionato- $\hat{\text{P}}$ 2O,O')dichloridodimethoxidotantalum(V), C12H15Cl2O4Ta. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 397-398.	0.1	2

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181	Crystal structure of bis(triphenylphosphine)(carbonyl)(N-benzoyl-N'-(2-methyl-4-hydroxyphenyl)thioureaato- λ^5 S, λ^3 N)rhodium(I), C ₅₂ H ₄₃ N ₂ O ₃ P ₂ RhS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 428-430.	0.1	2
182	Crystal structure of $\lambda^1/4$ -oxo-di- $\lambda^1/4$ -sulfato- λ^2 O: λ^2 -bis[(2,2'-bipyridine- λ^2 N, λ^2 N)-bis(dimethylsulfoxide- λ^2 O)-diiron(III)]monohydrate, C ₂₄ H ₃₀ Fe ₂ N ₄ O ₁₂ S ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 476-478.	0.1	2
183	Subtle variation of stereo-electronic effects in rhodium(I) carbonyl Schiff base complexes and their iodomethane oxidative addition kinetics. Journal of Coordination Chemistry, 2020, 73, 2740-2762.	0.8	2
184	Tetraethylammonium tricarbonylchlorido(pyrazine-2-carboxylato-N1,O)rhenate(I). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1395-m1395.	0.2	2
185	2,6-Dichloroaniline-4-(2,6-dichloroanilino)pent-3-en-2-one (1/2). Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o34-o35.	0.2	2
186	3,7-Dibromohinokitiol: a redetermination. Acta Crystallographica Section C: Crystal Structure Communications, 2003, 59, o525-o527.	0.4	1
187	(1R*,5R*,6S*,7R*)-6,7-Dihydroxy-6-hydroxymethyl-2-oxabicyclo[3.2.0]heptan-3-one. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o1551-o1553.	0.2	1
188	trans-Carbonylchlorobis[tris(2,6-dimethylphenyl)phosphito]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m455-m457.	0.2	1
189	Dichloro({N-[2-(diphenylphosphino)benzyl]benzylamino}diphenylphosphine- λ^3 P)palladium(II) toluene solvate. Acta Crystallographica Section E: Structure Reports Online, 2004, 60, m1439-m1441.	0.2	1
190	trans-Carbonylchlorobis(tri-m-tolylphosphino)rhodium(I) dichloromethane solvate. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m699-m701.	0.2	1
191	Carbonyl(triphenylarsine)(tropolonato)rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m1212-m1214.	0.2	1
192	1,2-Dibenzoyl-3,4-bis(4-methoxyphenyl)cyclobutane. Acta Crystallographica Section E: Structure Reports Online, 2005, 61, o1978-o1980.	0.2	1
193	Carbonyl(8-hydroxyquinolino)[tris(2,6-dimethylphenyl)phosphite]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m1741-m1743.	0.2	1
194	trans-Bromocarbonylbis(triphenylphosphine)rhodium. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1127-m1129.	0.2	1
195	A new polymorph of trans-carbonylchlorobis[tris(4-fluorophenyl)phosphine]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1309-m1311.	0.2	1
196	trans-Carbonylchlorobis[diphenyl(4-tolyl)phosphine]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1702-m1704.	0.2	1
197	trans-Dichlorobis[diphenyl(p-tolyl)phosphine]palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1705-m1707.	0.2	1
198	(λ^1 -6-Benzene)dichloro[tris(2-isopropylphenyl) phosphite]ruthenium(II) dichloromethane solvate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1866-m1868.	0.2	1

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199	Carbonyl(8-hydroxyquinolino- λ^5 N,O)[tris(2,3,4,5,6-pentafluorophenyl)phosphine- λ^3 P]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m2981-m2983.	0.2	1
200	<i>cis</i> - $\text{Pt}(\text{X})_4\text{L}_2$ (X = halogen) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 507 Td (N-ph Crystallographica Section C: Crystal Structure Communications, 2008, 64, m40-m42.	0.4	1
201	1,1,1,5,5,5-Hexafluoro-2,4-dimethoxypentane-2,4-diol. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3155-o3155.	0.2	1
202	4-(2,6-Dibromo-4-fluoroanilino)pent-3-en-2-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o3092-o3093.	0.2	1
203	<i>N,N'</i> -(4,5-Dimethyl-1,2-phenylene)bis(pyridine-2-carboxamide). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2739-o2739.	0.2	1
204	λ^4 -(2,2'-Bipyrimidine)-bis[dichloridopalladium(II)] dimethylformamide monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1374-m1374.	0.2	1
205	Crystal structure of 2,2,6,6-tetramethyldihydropyran-4-onium bis(N-nitroso-) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td (N-ph New Crystal Structures, 2014, 229, 437-439.	0.1	1
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207	Crystal structure of acetopyruvato- λ^2 O,O'-dicarbonylrhodium(II), C ₈ H ₇ O ₆ Rh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, 371-372.	0.1	1
208	Crystal structure of dichloro-N,N-bis(pyridine-2-ylmethyl)cyclohexamino copper(II), C ₁₈ H ₂₃ Cl ₂ CuN ₃ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 156-158.	0.1	1
209	Crystal structure of tetraethylammonium hexachloridotantalate(V), C ₈ H ₂₀ Cl ₆ NTa. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 227-229.	0.1	1
210	The crystal structure of triphenylphosphineoxide λ^6 -2,5-dichloro-3,6-dihydroxycyclohexa-2,5-diene-1,4-dione (2/1), C ₄₂ H ₃₂ Cl ₂ O ₆ P ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 163-164.	0.1	1
211	Crystal structure of <i>fac</i> -(acetylacetonato- λ^3) ₂ Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 272 Td (<i>O</i>,<i>O</i> C ₂₇ H ₂₄ O ₅ Pre. Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 957-959.	0.1	1
212	Solid-State and Computational Study of $\text{Cp}^*\text{Venus flytrap}^{\text{Geometric Parameters for 1,5-Cyclooctadiene in Pd}^{\text{II}}$ and Pt^{II} Enaminonato Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2018, 644, 763-774.	0.6	1
213	Tetraethylammonium tricarbonylchlorido(quinoxaline-2-carboxylato- λ^2 N ₁ O)rhenate(I). Acta Crystallographica Section E: Structure Reports Online, 2010, 66, m1042-m1043.	0.2	1
214	Crystal structure of (N-benzoyl-N'-(2,4,6-trimethylphenyl)thiourea- λ^3 S)chlorido(λ^4 -cycloocta-1,5-diene) rhodium(II), C ₂₅ H ₃₀ ClN ₂ ORhS. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 335-336.	0.1	1
215	trans-Dibromidobis[diphenyl(p-tolyl)phosphine]palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1564-m1564.	0.2	1
216	(1R*,5S*,6S*,7R*)-6,7-Dihydroxy-6-hydroxymethyl-2-oxabicyclo[3.2.0]heptan-3-one. Acta Crystallographica Section E: Structure Reports Online, 2003, 59, o1095-o1097.	0.2	0

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217	3,7-Dibromohinokitiol: A Redetermination.. ChemInform, 2004, 35, no.	0.1	0
218	Carbonyl(8-hydroxyquinolinato)[tris(2-methylphenyl) phosphite]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2005, 61, m2743-m2745.	0.2	0
219	trans-Bis(benzylidiphenylphosphine)carbonylchlororhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m682-m684.	0.2	0
220	trans-Dichlorobis[tris(4-fluorophenyl)phosphine]palladium(II) toluene solvate. Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m894-m896.	0.2	0
221	$\{\frac{1}{4}$ -[1-(N,N-Dimethylamino)ethyl]ferrocene-1,1'-diylbis(diphenylphosphine)- μ^2 P:Pâ€²}bis[thiocyanatogold(I)] ₂ . Acta Crystallographica Section E: Structure Reports Online, 2006, 62, m1699-m1701.	0.2	0
222	1-(4-Methoxybenzyl)pyridinium p-toluenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o4326-o4326.	0.2	0
223	Acetonitriletrichloridobis(cyclohexyldiphenylphosphane)rhodium(III) acetonitrile disolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1785-m1786.	0.2	0
224	Tetraethylammonium dibromidotricarbonyl(o-toluidine)rhenate(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m32-m33.	0.2	0
225	Tetrakis(5,7-dimethylquinolin-8-olato- η^2 N,O)hafnium(IV) dimethylformamide disolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1428-m1429.	0.2	0
226	Di- $\frac{1}{4}$ -hydroxido-bis[tris(4,4,4-trifluoro-1-phenylacetylacetonato- η^2 O,Oâ€²)hafnium(IV)] dimethylformamide disolvate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1822-m1823.	0.2	0
227	Tricarbonylbis(triphenylphosphane- η^3 P)iridium(I) hexafluoridophosphate methanol monosolvate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1187-m1188.	0.2	0
228	4-Fluoro-2-[(3-methylphenyl)iminomethyl]phenol. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1071-o1071.	0.2	0
229	2-Amino-6-(quinoline-2-carboxamido)pyridinium nitrate. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2808-o2808.	0.2	0
230	(Acetylacetonato- η^2 O,Oâ€²)dichloridobis(methanolato- η^3 O)niobium(V). Acta Crystallographica Section E: Structure Reports Online, 2012, 68, m1392-m1392.	0.2	0
231	Crystal structure of (benzoylacetatonato- η^2 O,Oâ€²)dichloridodimethoxido niobium(V), C ₁₂ H ₁₅ Cl ₂ NbO ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 451-452.	0.1	0
232	Crystal structure of tetrakis(5,7-dibromoquinolin-8-olato- η^2 N,O)- hafnium(IV) dimethylformamide trisolvate, C ₄₅ H ₃₇ Br ₈ HfN ₇ O ₇ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 485-487.	0.1	0
233	Crystal structure of tetrakis(5,7-dichloroquinolin-8-olato- η^2 N,O) zirconium(IV) dimethylformamide disolvate, C ₄₂ H ₃₀ Cl ₈ N ₆ O ₆ Zr. Zeitschrift Fur Kristallographie - New Crystal Structures, 2013, 228, 413-415.	0.1	0
234	Crystal structure of mono- $\frac{1}{4}$ -oxo-bis[di(5-chloro-7-iodoquinolin-8-olato-) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (η^2 N,O)-chloro-(di Zeitschrift Fur Kristallographie - New Crystal Structures, 2014, 229, .	0.1	0

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236	Crystal structure of (Z)-4,4,4-trifluoro-3-((2-hydroxyphenyl)amino)-1-(thiophen-2-yl)but-2-en-1-one, C ₁₄ H ₁₀ F ₃ NO ₂ S. Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 77-78.	0.1	0
237	Crystal structure of monocarbonyl(N-nitroso-N-oxido-phenylamine- η^2 O, η^2)(triphenylarsine- η^3 As)rhodium(I), C ₂₅ H ₂₀ AsN ₂ O ₃ Rh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 493-495.	0.1	0
238	Crystal structure of 3,5,7-tris(morpholinomethyl)tropolone- \hat{A} -0.67 hydrate, C ₂₂ H ₃₃ N ₃ O ₅ ·0.67H ₂ O. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 999-1002.	0.1	0
239	Crystal structure of tetraethylammonium 3,5-dinitrosalicylate, C ₁₅ H ₂₃ N ₃ O ₇ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 77-79.	0.1	0
240	Crystal structure of fac-tricarbonyl(2-(isopropylimino)methyl-5-methylphenolatido- η^2 N,O)(pyridine- η^1 N)rhenium(I), C ₁₉ H ₁₉ N ₂ O ₄ Re. Zeitschrift Fur Kristallographie - New Crystal Structures, 2016, 231, 251-254.	0.1	0
241	Crystal structure of C ₃₆ H ₂₈ CoN ₆ O ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2017, 232, 447-449.	0.1	0
242	Crystal structure of dichlorido(η^1 -N-(η^1 -tolyl-1,1-di(η^1 -tolyl)phosphanamine- η^1 P) ¹) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 467 Td (C ₃₆ H ₃₉ Cl ₂ NOP ₂)Pd. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1199-1201.	0.1	0
243	Crystal structure of (η^1 -N-butyl- η^1 -(pyridin-2-yl)pyridin-2-amine- η^1 P) ² (η^1 -N, η^1 -N- η^2)cobalt(II)] dichloride trihydrate, C ₂₈ H ₄₄ Cl ₂ N ₆ O ₅ Co. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, 236, 1065-1068.	0.1	0
244	trans-Dibromidobis(tri-p-tolylarsine)palladium(II). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, m1449-m1449.	0.2	0
245	trans-Carbonylchloridobis[tris(4-methoxyphenyl)phosphane- η^1 P]rhodium(I). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m1695-m1696.	0.2	0
246	Crystal structure of (2-(benzoyl)phenolato- η^2 O, η^2)-trans-dichlorido-cis-bis(methoxido) niobium(V), C ₁₅ H ₁₅ Cl ₂ NbO ₄ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2015, 230, 345-347.	0.1	0
247	Crystal structure of monocarbonyl[2-((cyclopentylmethylene)amino)-5-methylphenolato- η^2 N,O](tricyclohexylphosphine)rhodium(I), C ₃₂ H ₄₈ NO ₂ PRh. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1199-1201.	0.1	0
248	Crystal structure of hexacarbonyl-(η^4 -2-methanoato-k ²) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 237 Td (η^4 -O ₂ C ₂ H ₄ C ₂ H ₄ O ₂)C ₄₂ H ₄₅ NO ₈ P ₂ Re ₂ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 303-305.	0.1	0
249	The crystal structure of (η^1 -E)-1-(quinolin-2-ylmethyl)-2-((1-(quinolin-2-ylmethyl)pyridin-2(1- η^1 -H)-ylidene)amino)pyridin-1-ium, C ₃₀ H ₂₅ BrN ₅ . Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 1381-1383.	0.1	0