

Omar Bin Shawkataly

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102
papers

837
citations

16
h-index

27
g-index

104
ext. papers

871
ext. citations

2.3
avg, IF

3.15
L-index

#	Paper	IF	Citations
102	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1988 , 347, 207-235	2.3	81
101	Crystal structures of a poplar thioredoxin peroxidase that exhibits the structure of glutathione peroxidases: insights into redox-driven conformational changes. <i>Journal of Molecular Biology</i> , 2007 , 370, 512-29	6.5	78
100	Cluster chemistry. Study of the pyrolysis of Ru ₃ (μ-dppf)(CO) ₁₀ (dppf = 1,1'-bis(diphenylphosphino)ferrocene). X-ray structures of Ru ₃ (μ-H){μ ₃ -(η ¹ ,η ² -C ₆ H ₄)PPh(η ¹ -C ₅ H ₄)Fe(η ¹ -C ₅ H ₄ PPh ₁)}(CO) ₈ , Ru ₃ (μ ₃ -P(C ₆ H ₄)(η ¹ -C ₅ H ₄)Fe(η ¹ -C ₅ H ₄ PPh ₁)) ₂ (μ ₂ -CO)(CO) ₈ , Ru ₃ (μ ₃ -η ¹ ,η ¹ ,η ² -C ₆ H ₄)(μ ₂ -PPh ₁)(μ ₂ -PPh ₂)(μ ₂ -PPh ₃)(CO) ₇ , Ru ₃ (μ ₃ -η ¹ ,η ¹ ,η ² -C ₆ H ₄)(μ ₂ -PPh ₁)(μ ₂ -PPh ₂)(μ ₂ -PPh ₃)(CO) ₇	3.8	59
99	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1985 , 287, 127-131	2.3	55
98	Ru ₃ (μ ₃ -PPh ₁)(μ ₂ -CO)(μ ₂ -CO)(CO) ₁₀ (PPh ₁ = η ¹ -C ₅ H ₄)(η ¹ -C ₅ H ₄). <i>Organometallics</i> , 1998 , 17, 2910-2919	2.3	48
97	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1986 , 316, 187-211	2.3	48
97	Some reactions of ferrocenyl phosphines with M ₃ (CO) ₁₂ (M = Fe, Ru). The structures of Ru ₃ (CO) ₁₁ (PFcPh ₂) and Ru ₃ (CO) ₁₀ {(PPh ₂ -EC ₅ H ₄) ₂ Fe}. <i>Canadian Journal of Chemistry</i> , 1990 , 68, 2001-2010	2.9	44
96	Synthesis and spectral studies on Ru ₃ (CO) ₁₂ ⊖(EPh ₂ AsCH ₂ AsPh ₂)(L) (n = 3, L : PPh ₃ , PCy ₂ Ph, P(OCH ₃) ₃); n = 4, L = Ph ₂ PCH ₂ PPh ₂) : crystal and molecular structures of Ru ₃ (CO) ₉ (EPh ₂ AsCH ₂ AsPh ₂)(PCy ₂ Ph) and Ru ₃ (CO) ₈ (EPh ₂ AsCH ₂ AsCH ₂ AsPh ₂)(EPh ₂ PCH ₂ PPh ₂). <i>Polyhedron</i> , 1998 , 17, 1211-1216	2.7	35
95	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1985 , 286, 427-437	2.3	30
94	Cluster Chemistry. <i>Journal of Organometallic Chemistry</i> , 1989 , 369, 217-244	2.3	29
93	Sb-Cl Bond Cleavage Reaction on a Triruthenium Cluster and the Formation of a Bridging Phenylacetyl Unit. <i>Journal of Cluster Science</i> , 2004 , 15, 387-394	3	28
92	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1987 , 336, 199-219	2.3	26
91	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1986 , 315, C51-C55	2.3	25
90	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1985 , 280, 289-298	2.3	21
89	Cluster Chemistry. <i>Journal of Organometallic Chemistry</i> , 1984 , 269, c10-c14	2.3	19
88	Cluster chemistry. <i>Journal of Organometallic Chemistry</i> , 1984 , 275, 223-232	2.3	17
87	Ru-nanoparticle deposition on naturally available clay and rice husk biomass materials Benzene hydrogenation catalysis and synthetic strategies for green catalyst development. <i>Catalysis Science and Technology</i> , 2012 , 2, 538-546	5.5	16
86	Molecular modelling, synthesis and biological evaluation of peptide inhibitors as anti-angiogenic agent targeting neuropilin-1 for anticancer application. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017 , 35, 26-45	3.6	15

- 85 [Bis(diphenyl-arsino)methane-1:2As:As]nona-carbonyl-1Ru,2Ru,3Ru-[tris-(4-fluoro-phen-yl)phosphine-3P]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m1620-1 11
- 84 Prevalence of Work-Related Musculoskeletal Disorders: Psychological and Physical Risk Factors. *International Journal of Environmental Research and Public Health*, **2021**, 18, 4.6 10
- 83 Crystal and molecular structures of $[Ru_3(\eta^5-C_5H_5)(\eta^3-1:1:1-C_3H_3)(CO)_9]$: revision of a previous determination. *Journal of the Chemical Society Dalton Transactions*, **1998**, 751-754 9
- 82 Bis[[Bis-(diphenyl-phosphino)methane-1:2P:P]nona-carbonyl-1Ru,2Ru,3Ru-[tris-(4-methoxy-phen-yl)arsine-3As]-triangulo-triruthenium(0) dichloro-methane solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 66, m30-1 9
- 81 [Bis(diphenyl-arsino)methane-1:2As:As]nona-carbonyl-1Ru,2Ru,3Ru-[triphenyl-stibine-3Sb]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 66, m94-5 8
- 80 Syntheses of gold-manganese and gold-rhenium clusters, $[(Ph_3PAu)_3M(CO)_4]$ and $[(Ph_3PAu)_4M(CO)_4]^+$ (M = Mn, Re), and the crystal structure of $[(Ph_3PAu)_4Mn(CO)_4]BF_4$. *Journal of Organometallic Chemistry*, **1992**, 440, 411-418 2.3 8
- 79 Synthesis and crystal structure of $Ru_3(CO)_6(\beta\text{-PPhCH}_2\text{PPh}_2)(\beta\text{-CyNC})(\text{CyNC})_2(\text{Ph})$, an open trinuclear cluster complex containing an isocyanide ligand acting as a 4-electron donor. *Journal of Organometallic Chemistry*, **1994**, 464, C29-C30 2.3 7
- 78 Bis[[Bis-(diphenyl-arsino)methane-1:2As:As]nona-carbonyl-1Ru,2Ru,3Ru-[tris-(4-methoxy-phen-yl)arsine-3As]-triangulo-triruthenium(0) dichloro-methane solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m180-1 7
- 77 Synthesis, characterisation and X-ray studies of mixed-ligand triruthenium cluster complexes, $Ru_3(CO)_9(\text{arphos})(L)$, where $L = PCy_3, PPh_3, P(C_6H_4F\text{-}m)_3, P(C_6H_4F\text{-}p)_3, P(C_6H_4Cl\text{-}p)_3$ and $PPh(C_6H_4OMe\text{-}p)_2$. *Polyhedron*, **2013**, 63, 173-181 2.7 5
- 76 Syntheses, structure characterisation and X-ray structures of the complexes $Ru_3(CO)_{11}L$ [$L = Ph_2P(C_6H_4Me\text{-}p), Ph_2PC_6F_5, P(C_6H_4Cl\text{-}p)_3, P(3,5\text{-}CF_3)_2C_6H_3$ and $P(C_6H_4Me\text{-}p)_3$]. *Polyhedron*, **2010**, 29, 2667-2673 2.7 5
- 75 Decacarbonyl-1Ru,2Ru,3Ru-[Bis(diphenylarsino)-2-(diphenylphosphino)ethane-1:2As:P]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2006**, 62, m168-m169 5
- 74 Ferrocenium Tetrachloroantimonate. *Acta Crystallographica Section C: Crystal Structure Communications*, **1996**, 52, 600-602 5
- 73 Structure of trans-decafluoroazobenzene. *Acta Crystallographica Section C: Crystal Structure Communications*, **1993**, 49, 615-616 5
- 72 The structure of $[1,2\text{-}[\text{bis(diphenylarsino)methane-As,As}]]\text{-}1,1,1,2,2,2,3,3,3\text{-decacarbonyl-triangulo-triruthenium(0)}$. *Zeitschrift Fur Kristallographie - Crystalline Materials*, **1990**, 190, 287-293 1 5
- 71 Cluster Chemistry. XLIII. Sulfur-Carbon Bond Cleavage Reactions in the Hydrogenation of Some Sulfur-Containing Ruthenium Carbonyl Cluster Complexes: X-Ray Structure of $Ru_3(\eta^5-C_5H_5)_2(\eta^3-C_3H_3)(\eta^3-C_3H_3)(\eta^3-C_3H_3)(CO)_7$. *Australian Journal of Chemistry*, **1986**, 39, 1109 1.2 5
- 70 Syntheses, structure characterisation and X-ray studies of some mono, di- and tri-substituted cluster complexes of $Ru_3(CO)_{12}$ substituted by bulky fluorinated phosphine ligands. *Polyhedron*, **2011**, 30, 444-450 2.7 4
- 69 Synthesis and X-ray structure of $Ru_3(CO)_6(\eta^5-C_5H_5)(\eta^3-C_3H_3)(\eta^3-C_3H_3)(\eta^3-C_3H_3)$, a first example of a CO insertion reaction to a cluster-bound hydrocarbon. *Journal of Organometallic Chemistry*, **1998**, 565, 267-270 2.3 4
- 68 Structure of tetracarbonyl[N,N,N',N'-tetramethylethylenediamine-N,N']molybdenum(0). *Acta Crystallographica Section C: Crystal Structure Communications*, **1993**, 49, 582-584 4

- 67 [1,3-Bis(diphenyl-phosphino)pentane- β , β']tetra-carbonyl-chromium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m250-1 4
- 66 [Bis-(diphenyl-phosphino)methane-1:2 β : β']nonacarbonyl-1 α ,2 α ,3 α -[tris-(4-methyl-phen-yl)arsine-3 β As]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m1622-3 4
- 65 Undeca-carbonyl-1 α ,2 α ,3 α -[tris-(4-methyl-phen-yl)arsine-1 β As]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m1624-5 4
- 64 Tris(1-naphth-yl)arsine chloro-form solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, o2772-3 4
- 63 [Bis(di-o-tolyl-phosphan-yl)methane-1:2 β : β']deca-carbonyl-1 α ,2 α ,3 α -triangulo-triruthenium(0)-methanol (8/1). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m197-8 3
- 62 [Bis(diphenyl-arsanyl)methane-1:2 β As:As β']nona-carbonyl-1 α ,2 α ,3 α -[(4-methyl-sulfanylphen-yl)diphenyl-phosphane-3 β P]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m179-80 3
- 61 [Bis(diphenyl-phosphan-yl)ethane-1:2 β : β']nona-carbonyl-1 α ,2 α ,3 α -(triphenyl-stibine-3 β Sb)-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m177-8 3
- 60 [Bis(diphenyl-phosphan-yl)ethane-1:2 β : β']nona-carbonyl-1 α ,2 α ,3 α -[tris-(4-(meth-oxy-phen-yl)arsane-3 β As)-triangulo-triruthenium(0)]chloro-form monosolvate. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m175-6 3
- 59 Bis{[Bis-(diphenyl-phosphan-yl)methane-1:2 β : β']nona-carbonyl-1 α ,2 α ,3 α -[(4-methyl-sulfanylphen-yl)diphenyl-phosphane-3 β P]-triangulo-triruthenium(0)]dichloro-methane monosolvate. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m218-9 3
- 58 [Et₁,6-Bis(diphenylphosphan-yl)hexane-1:2(2)P: β]deca-carbonyl-1(1)C,2(2)C,3(4)C-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, m629-30 3
- 57 [1,3-Bis(diphenylphosphino)propane]tetracarbonylchromium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2006**, 62, m1086-m1087 3
- 56 [Bis(diphenyl-arsino)methane-1:2 β As:As β']nona-carbonyl-1 α ,2 α ,3 α -tricyclo-hexyl-phosphine-3 β -triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m1626-7 3
- 55 Bis{[Bis-(diphenyl-arsino)methane-1:2 β As:As β']nona-carbonyl-1 α ,2 α ,3 α -[tris-(4-chloro-phen-yl)phosphine-3 β P]-triangulo-triruthenium(0)]chloro-form monosolvate. *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 66, m90-1 3
- 54 Synthesis, spectral characterization and crystals structure of some arsane derivatives of gold (I) complexes: a comparative density functional theory study. *PLoS ONE*, **2015**, 10, e0119620 3-7 3
- 53 Tris(2-methoxy-phen-yl)phosphine. *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, o1525-6 3
- 52 Thermolysis of Ru₃(CO)₁₀(dppb): Activation of CH and PPh bonds in PPh₂P(CH₂)₄PPh₂ (dppb = 1,4-bis(diphenylphosphino)butane). *Polyhedron*, **2016**, 117, 193-201 2-7 2
- 51 Synthesis, Characterization, and X-ray Crystal Structures of Ru₃(CO)₉(dppm)AsPh₃ and Ru₃(CO)₉(dpam)PPh₃ Complexes. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2014**, 640, 1397-1402 2
- 50 Chlorido[tris-(3-fluoro-phen-yl)phosphine]gold(I). *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m1217-8 2

- 49 Undeca-carbonyl-1 κ ,2 κ ,3 κ -[tris-[4-(methyl-sulfanyl)-phen-yl]arsine-1 λ s]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m1047-8 2
- 48 trans-Tetra-carbonyl-bis-[tris-(4-fluoro-phen-yl)phosphane- μ]chromium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m1314-5 2
- 47 [Bis(di-o-tolyl-phosphan-yl)methane-1:2 μ :P:P]nona-carbonyl-1 κ ,2 κ ,3 κ -[diphen-yl(phenyl-sulfanylmeth-yl)phosphane-3 μ]-t-dichloro-methane 0.25-solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m195-6 2
- 46 Tris(biphenyl-4-yl)arsane. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, o457-8 2
- 45 [E1,6-Bis(diphenyl-arsan-yl)hexa- η]bis-[chloridogold(I)]. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m427-8 2
- 44 [Bis(di-o-tolyl-phosphan-yl)methane-1:2(2)P:P]nona-carbonyl-1(κ)C,2(κ)C,3(κ)C-(triphenyl phosphite-3 μ)-triangulo-triruthenium(0) chloro-form disolvate. *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, m812-3 2
- 43 2-Diphenylarsino-1-(diphenylphosphino)ethane. *Acta Crystallographica Section E: Structure Reports Online*, **2005**, 61, o3351-o3352 2
- 42 Structure of 2-[(3-nitrophenylimino)methyl]phenol. *Acta Crystallographica Section C: Crystal Structure Communications*, **1992**, 48, 1143-1144 2
- 41 Tris[3,5-bis-(trifluoro-meth-yl)phen-yl]phosphine oxide. *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, o1080 2
- 40 1,6-Bis(diphenyl-arsino)hexa- η . *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, o2591-2 2
- 39 [Bis(di-phenyl-phosphan-yl)hexa- η]bis-[undeca-carbonyl--triruthenium(3 -)] hexane monosolvate: crystal structure and Hirshfeld surface analysis. *Acta Crystallographica Section E: Crystallographic Communications*, **2017**, 73, 1652-1657 0.7 2
- 38 Anion Directed Self-Assembly of One-Dimensional and Two-Dimensional Coordination Polymers Containing Bridging Diphosphine Ligands. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2016**, 642, 419-423 1.3 2
- 37 Synthesis, Characterization, and X-ray Structures of Ru₃(CO)₉(dotpm)(L) Complexes [L = PPh₃, P(C₆H₄Cl-p)₃, and PPh₂(C₆H₄Br-p)]. *Zeitschrift Fur Anorganische Und Allgemeine Chemie*, **2014**, 640, 2019-2024^{1,3} 1
- 36 Bis([Bis-(diphenyl-phosphino)methane-1:2 μ :P:P]nona-carbonyl-1 κ ,2 κ ,3 κ -[tris-[4-(methyl-sulfan-yl)phen-yl]arsine-3 λ s]-tr-dichloro-methane monosolvate. *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m1150-1 1
- 35 (Benzyl-diphenyl-phosphane)chlorido-gold(I). *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m1535-6 1
- 34 cis-[1,2-Bis(diphenyl-arsan-yl)ethane- λ s,As \uparrow]tetra-carbonyl-chromium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m1267-8 1
- 33 [Bis(diphenyl-arsan-yl)methane-1:2 λ s:As \uparrow]nona-carbonyl-1 κ ,2 κ ,3 κ -[tris-(biphenyl-4-yl)arsane-3 λ s]-triangulo-triruthenium 1
- 32 [Bis(di-o-tolyl-phosphan-yl)methane-1:2(2)P:P]nona-carbonyl-1(κ)C,2(κ)C,3(κ)C-[tris-(2-chloro-eth-yl) phosphite-3 μ]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, m838-9 1

31	Triclinic Form of Dipyrrolidinylthiuram Disulfide. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996 , 52, 951-953		1
30	[1,1 η Bis(diphenylphosphonato-O)ferrocene]tetrachlorotin. <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1996 , 52, 1966-1968		1
29	Structure of 2-(1-naphthyl)-5-phenyl-1,3-oxazole (η NPO). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1993 , 49, 1532-1534		1
28	A redetermination of (2-methoxy-phen-yl)diphenyl-phosphine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009 , 65, o2660-1		1
27	[η Bis(diphenyl-arsino)methane-1:2 η As: η nona-carbonyl-1 η ,2 η ,3 η -[(penta-fluoro-phen-yl)diphenyl-phosphine-3 η]-triangulo-chloro-form monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m176-7		1
26	[η Bis(diphenyl-arsino)methane-1:2 η As: η nona-carbonyl-1 η ,2 η ,3 η -(triphenyl phosphite-3 η)-triangulo-triruthenium(0). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m223-4		1
25	[η Bis(diphenyl-arsino)methane-1:2 η As: η nona-carbonyl-1 η ,2 η ,3 η -[diphen-yl(phenyl-sulfanylmeth-yl)phosphine-3 η]-triangulo-chloro-form hemisolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m227-8		1
24	trans-Tetra-carbonyl-bis-[tris-(3-fluoro-phen-yl)phosphane]chromium(0). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011 , 67, m1652-3		1
23	A combined X-ray crystallography and theoretical study of PPh ₂ CH ₂ SPh and PPh ₂ C ₆ H ₄ SMe ligands. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2020 , 195, 429-436	1	1
22	Thermolysis of Ru ₃ (CO) ₈ (η -dppm)(η -dpam): Transformation of bis(diphenylphosphino)methane and bis(diphenylarsino)methane. <i>Polyhedron</i> , 2018 , 155, 493-499	2.7	1
21	Synthesis and X-ray Crystal Structures of Ru ₃ (CO) ₉ (η Arphos)(L) [L = AsPh ₃ , As(m-C ₆ H ₄ Me) ₃ , As(p-C ₆ H ₄ Me) ₃]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019 , 645, 683-687		1.3
20	Undeca-carbon-yl[(4-methyl-sulfanylphen-yl)di-phenyl-phosphane]triruthenium(0): crystal structure and Hirshfeld surface analysis. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018 , 74, 791-795		0.7
19	(Benzyl-diphenyl-phosphane-1 η)[η Bis(diphenylphosphan-yl)methane-2:3(η) P:P η nona-carbonyl-1(η) C,2(η) C,3(η) C-triangulo-triruthenium(0). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014 , 70, m293-4		
18	Crystal structure of bromido-bis-(naph-thal-en-1-yl)anti-mony(III). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014 , 70, m351		
17	Undeca-carbonyl-1 η ,2 η ,3 η -[tris-(3-chloro-phen-yl)phosphine-1 η]-triangulo-triruthenium(0). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m581-2		
16	Decacarbonyl-1 η ,2 η ,3 η -bis-[tris-(3-chloro-phen-yl)phosphine]-1 η ,2 η -triangulo-triruthenium(0) monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m583-4		
15	Nonacarbonyl-1 η ,2 η ,3 η - η Bis-(diphenyl-arsino)methane-1:2 η As: η [tris-(2-chloro-eth-yl) phosphite-3 η]-triangulo-triruthenium(0). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m929-30		
14	Bis([η Bis-(diphenyl-arsino)methane-1:2 η As: η nona-carbonyl-1 η ,2 η ,3 η -{tris-[4-(methyl-sulfan-yl)phen-yl]arsine-3 η As}-triangulo-dichloro-methane monosolvate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010 , 66, m1152-3		

- 13 Tris[4-(methyl-sulfan-yl)phen-yl]arsine. *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, o2116
- 12 Undeca-carbonyl-1*κ*,2*κ*,3*κ*-[tris-(2-chloro-eth-yl) phosphite-1*μ*]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m1191-2
- 11 [EBis(diphenyl-arsanyl)methane-1:2*As:As*]nona-carbonyl-1*κ*,2*κ*,3*κ*-(triisoprop-yl phos-phite-3*μ*)-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m545-6
- 10 Bis[bis-(2-methyl-phen-yl)phosphan-yl]methane. *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, o289
- 9 [EBis(diphenyl-phosphan-yl)methane-1:2*P:P*]nona-carbonyl-1*κ*,2*κ*,3*κ*-[tris-(biphenyl-4-yl)arsane-3*As*]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m216-7
- 8 Undeca-carbonyl-1*κ*,2*κ*,3*κ*-(triethyl phosphite-1*μ*)-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2011**, 67, m220
- 7 [EBis(diphenyl-arsino)methane-1:2*(2)As:As*]deca-carbonyl-1*(B)C*,2*(B)C*,3*(4)C*-triangulo-triosmium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2012**, 68, m1119-20
- 6 [1,4-Bis(diphenylphosphino)butane-P,P]-(N,N)-diethyldithiocarbamate-S,S]-nickel(II) Perchlorate. *Acta Crystallographica Section C: Crystal Structure Communications*, **1998**, 54, 1223-1225
- 5 [EBis(diphenyl-arsino)methane-1:2*As:As*-nona-carbonyl-1*κ*,2*κ*,3*κ*]-[(2-methoxy-phen-yl)diphenyl-phosphino-3*μ*]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 65, m1628-9
- 4 (Benzyl-diphenyl-phosphine-3*μ*)[EBis(diphenyl-arsino)methane-1:2*As:As*]nona-carbonyl-1*κ*,2*κ*,3*κ*-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 66, m73-4
- 3 [EBis(diphenyl-arsino)methane-1:2*As:As*]nona-carbonyl-1*κ*,2*κ*,3*κ*-[tris-(4-methyl-phen-yl)-phosphine-3*μ*]-triangulo-triruthenium(0). *Acta Crystallographica Section E: Structure Reports Online*, **2009**, 66, m36-7
- 2 [EBis(diphenyl-arsino)methane-1:2*As:As*][(4-bromo-phen-yl)diphenyl-phosphine-3*μ*]nona-carbonyl-1*κ*,2*κ*,3*κ*-triangulo-triruthenium(0) dichloro-form 0.3-solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m178-9
- 1 [EBis(diphenyl-arsino)methane-1:2*As:As*][bis-(4-methoxy-phen-yl)phenyl-phosphine-3*μ*]-nona-carbonyl-1*κ*,2*κ*,3*κ*-triangulo-triruthenium(0) dichloro-methane 0.15-solvate. *Acta Crystallographica Section E: Structure Reports Online*, **2010**, 66, m225-6