

Miguel A Ciriano

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Rhodium Complexes in $\text{P}=\text{C}$ Bond Formation: Key Role of a Hydrido Ligand. <i>Journal of the American Chemical Society</i> , 2021, 143, 349-358.	13.7	11
2	Three-coordinate Rhodium Complexes in Low Oxidation States. <i>Chemistry - A European Journal</i> , 2020, 26, 3270-3274.	3.3	6
3	Inner-sphere Oxygen Activation Promoting Outer-sphere Nucleophilic Attack on Olefins. <i>Chemistry - A European Journal</i> , 2019, 25, 14546-14554.	3.3	7
4	Rhodium Complexes in $\text{P}-\text{H}$ Bond Activation Reactions. <i>Chemistry - A European Journal</i> , 2019, 25, 15915-15928.	3.3	13
5	Activating a Peroxo Ligand for $\text{C}=\text{O}$ Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 3037-3041.	13.8	9
6	Activating a Peroxo Ligand for $\text{C}=\text{O}$ Bond Formation. <i>Angewandte Chemie</i> , 2019, 131, 3069-3073.	2.0	2
7	Pseudo-tetrahedral Rhodium and Iridium Complexes: Catalytic Synthesis of $\text{E}=\text{N}$ Enynes. <i>Chemistry - A European Journal</i> , 2018, 24, 17545-17556.	3.3	7
8	Rhodium Complexes Promoting $\text{C}=\text{O}$ Bond Formation in Reactions with Oxygen: The Role of Superoxo Species. <i>Chemistry - A European Journal</i> , 2017, 23, 5232-5243.	3.3	9
9	Frontispiece: Rhodium Complexes Promoting $\text{C}=\text{O}$ Bond Formation in Reactions with Oxygen: The Role of Superoxo Species. <i>Chemistry - A European Journal</i> , 2017, 23, .	3.3	0
10	Agostic versus Terminal Ethyl Rhodium Complexes: A Combined Experimental and Theoretical Study. <i>Organometallics</i> , 2016, 35, 799-808.	2.3	5
11	Nucleophilicity and $\text{P}=\text{C}$ Bond Formation Reactions of a Terminal Phosphanido Iridium Complex. <i>Inorganic Chemistry</i> , 2016, 55, 828-839.	4.0	9
12	Reactivity of $[\text{TiM}_2]$ ($\text{M}=\text{Rh, Ir}$) and $[\text{TiIr}_3]$ early-late heterobimetallic sulfido-bridged clusters. <i>Journal of Organometallic Chemistry</i> , 2016, 812, 123-134.	1.8	4
13	Terminal Phosphanido Rhodium Complexes Mediating Catalytic $\text{P}=\text{C}$ and $\text{P}=\text{C}$ Bond Formation. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 472-475.	13.8	39
14	Pseudotetrahedral Rhodium(I) Complexes. <i>Chemistry - A European Journal</i> , 2014, 20, 2732-2736.	3.3	9
15	Terminal Imido Rhodium Complexes. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5614-5618.	13.8	33
16	Terminal Imido Rhodium Complexes. <i>Angewandte Chemie</i> , 2014, 126, 5720-5724.	2.0	12
17	Connecting $\text{C}=\text{C}$ Bonds to Tetrairidium Chains. <i>Chemistry - A European Journal</i> , 2013, 19, 4707-4711.	3.3	14
18	Aerobic Oxidation of Carbon Monoxide in a Tetrametallic Complex. <i>Chemistry - A European Journal</i> , 2012, 18, 15250-15253.	3.3	7

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19	Easy Access to Hydride Chemistry on a Tripodal P-Based Rhodium Scaffold. <i>Organometallics</i> , 2012, 31, 2895-2906.	2.3	16
20	Snapshots of a Reversible Metal-Ligand Two-Electron Transfer Step Involving Compounds Related by Multiple Types of Isomerism. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 512-519.	2.0	15
21	Cooperative Double Deprotonation of Bis(2-picoyl)amine Leading to Unexpected Bimetallic Mixed Valence (M^{I}, M^{II}) Rhodium and Iridium Complexes. <i>Inorganic Chemistry</i> , 2011, 50, 7524-7534.	4.0	25
22	Binuclear $[(cod)(Cl)Ir(bpi)Ir(cod)]^{+}$ for Catalytic Water Oxidation. <i>Organometallics</i> , 2011, 30, 372-374.	2.3	58
23	Developing Synthetic Approaches with Non-Innocent Metalloligands: Easy Access to Ir^{I}/Pd^{0} and $Ir^{I}/Pd^{0}/Ir^{I}$ Cores. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 8839-8843.	13.8	23
24	Rhodium(III)-Catalyzed Dimerization of Aldehydes to Esters. <i>Chemistry - A European Journal</i> , 2011, 17, 91-95.	3.3	44
25	Rhodium Mediated C-H Bond Functionalisation Leading to Carboxylate Derivatives. <i>Chemistry - A European Journal</i> , 2010, 16, 11261-11265.	3.3	12
26	Ligand-Centred Reactivity of Bis(picoyl)amine Iridium: Sequential Deprotonation, Oxidation and Oxygenation of a Non-Innocent Ligand. <i>Chemistry - A European Journal</i> , 2009, 15, 11878-11889.	3.3	60
27	Selective Hydrogenation of Cinnamaldehyde and Other α,β -Unsaturated Substrates Catalyzed by Rhodium and Ruthenium Complexes. <i>Organometallics</i> , 2009, 28, 3193-3202.	2.3	35
28	Coordination Features of a Hybrid Scorpionate/Phosphane Ligand Exemplified with Iridium. <i>Chemistry - A European Journal</i> , 2008, 14, 1897-1905.	3.3	15
29	Ligand Oxidation of a Deprotonated Bis(picoyl)amine $Ir^{I}(cod)$ Complex. <i>Chemistry - A European Journal</i> , 2008, 14, 10932-10936.	3.3	47
30	Intervalent Bis(η^4 -aziridinato) $M^{II}M^{I}$ Complexes (M=Rh, Ir): Delocalized Metallo-Radicals or Delocalized Aminyl Radicals?. <i>Chemistry - A European Journal</i> , 2008, 14, 10985-10998.	3.3	10
31	Stabilization of the Hydroperoxido Ligand: A $1\eta^1,2\eta^2$ Dimetallic Coordination Mode. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 2093-2096.	13.8	35
32	From Olefins to Ketones via a Rhodaoxetane Complex. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 2502-2505.	13.8	29
33	Formation of a Bridging-Imido d^6 Rhodium Compound by Nitrene Capture. Insertion and Cycloaddition Reactions. <i>Inorganic Chemistry</i> , 2008, 47, 10220-10222.	4.0	21
34	Deprotonation Induced Ligand-to-Metal Electron Transfer: Synthesis of a Mixed-Valence Rh^{II},I Dinuclear Compound and Its Reaction with Dioxygen. <i>Journal of the American Chemical Society</i> , 2008, 130, 5844-5845.	13.7	58
35	One-Electron versus Two-Electron Mechanisms in the Oxidative Addition Reactions of Chloroalkanes to Amido-Bridged Rhodium Complexes. <i>Chemistry - A European Journal</i> , 2007, 13, 2044-2053.	3.3	26
36	Tris(pyrazolyl)borate carbosilane dendrimers and metallodendrimers. <i>Dalton Transactions</i> , 2006, , 5287.	3.3	17

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37	Catalysis and Organometallic Chemistry of Rhodium and Iridium in the Oxidation of Organic Substrates. , 2006, , 97-124.		35
38	Dimetallic Dioxygen Activation Leading to a Doubly Oxygen-Bridged Dirhodium Complex. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 3267-3271.	13.8	38
39	Discrete Iridium Pyridonate Chains with Variable Metal Valence: Nature and Energetics of the Ir ^{III} Ir Bonding from DFT Calculations. <i>Inorganic Chemistry</i> , 2005, 44, 6536-6544.	4.0	36
40	Peripheral SH-functionalisation of carbosilane dendrimers including the synthesis of the model compound dimethylbis(propanethiol)silane and their interaction with rhodium complexes. <i>Dalton Transactions</i> , 2005, , 3092.	3.3	11
41	Reactions of Phosphine Ligands with Iridium Complexes Leading to C(sp ³)-H Bond Activation. <i>Organometallics</i> , 2005, 24, 1105-1111.	2.3	23
42	Unprecedented Hybrid Scorpionate/Phosphine Ligand Able To Be Anchored to Carbosilane Dendrimers. <i>Inorganic Chemistry</i> , 2005, 44, 9122-9124.	4.0	26
43	A Trithiol Proto-Ligand and Its Fixation to the Periphery of a Carbosilane Dendrimer as Scaffolds for Polynuclear Rhodium and Iridium Complexes and Metallodendrimers. <i>Organometallics</i> , 2005, 24, 5147-5156.	2.3	24
44	Early (Ti, Zr)-late (Rh, Ir) Heteronuclear Complexes with Bridging Sulfido Ligands. <i>ChemInform</i> , 2004, 35, no.	0.0	0
45	Heteronuclear Rhodium, Palladium, Platinum, and Gold Organoimido Complexes from Dinuclear Organoamido Rhodium Precursors. <i>Chemistry - A European Journal</i> , 2004, 10, 708-715.	3.3	17
46	Crescent-Shaped Rhodium(I) Complexes with Bis(o-carboxymethylphenyl)triazene. <i>Inorganic Chemistry</i> , 2004, 43, 4719-4726.	4.0	30
47	Tetranuclear [Rh ₄ (μ ₄ -Pys ₂) ₂ (diolefin) ₄] Complexes as Building Blocks for New Inorganic Architectures: Synthesis of Coordination Polymers and Heteropolynuclear Complexes with Electrophilic d ⁸ and d ¹⁰ Metal Fragments. <i>Inorganic Chemistry</i> , 2004, 43, 1558-1567.	4.0	9
48	A Hexanuclear Iridium Chain. <i>Angewandte Chemie</i> , 2003, 115, 547-550.	2.0	19
49	A Hexanuclear Iridium Chain. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 529-532.	13.8	66
50	Rhodium, iridium and gold complexes of the short-bite ligand 1-benzyl-2-imidazolyl-diphenylphosphine. <i>Inorganica Chimica Acta</i> , 2003, 347, 129-136.	2.4	14
51	Early (Ti, Zr)-late (Rh, Ir) heteronuclear complexes with bridging sulphido ligands. <i>Comptes Rendus Chimie</i> , 2003, 6, 47-57.	0.5	13
52	Synthesis, Reactivity, and Catalytic Activity of Triangular ZrM ₂ (M = Rh, Ir) Early ^{III} -Late Heterobimetallic Complexes. <i>Organometallics</i> , 2003, 22, 1237-1249.	2.3	40
53	Stereoselective Oxidative Additions of Iodoalkanes and Activated Alkynes to a Sulfido-Bridged Heterotrimeric Early ^{III} -Late (TiIr ₂) Complex. <i>Inorganic Chemistry</i> , 2003, 42, 3956-3964.	4.0	26
54	Protonation Reactions of Dinuclear Pyrazolato Iridium(I) Complexes. <i>Inorganic Chemistry</i> , 2003, 42, 4750-4758.	4.0	25

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55	Dinuclear Rhodium and Iridium Complexes with Mixed Amido/Methoxo and Amido/Hydroxo Bridges. <i>Inorganic Chemistry</i> , 2002, 41, 2348-2355.	4.0	25
56	Structures, Reactivity, and Catalytic Activity of Dithiolato-Bridged Heterobimetallic MRh (M = Pt, Pd) Complexes. <i>Organometallics</i> , 2002, 21, 2609-2618.	2.3	26
57	Structural and Dynamic Studies on Amido-Bridged Rhodium and Iridium Complexes. <i>Chemistry - A European Journal</i> , 2002, 8, 3128.	3.3	25
58	Synthesis of Paramagnetic Tetranuclear Rhodium and Iridium Complexes with the 2,6-Pyridinedithiolate Ligand. Redox-Induced Degradation to Diamagnetic Triiridium Compounds. <i>Inorganic Chemistry</i> , 2001, 40, 4785-4792.	4.0	14
59	Bimetallic Reactivity of Dirhodium Compounds Leading to Functionalized Methylene-Bridged Compounds. <i>Organometallics</i> , 2001, 20, 1676-1682.	2.3	30
60	Rhodium wires based on binuclear acetate-bridged complexes. <i>Inorganic Chemistry Communication</i> , 2001, 4, 19-22.	3.9	56
61	Discrete Mixed-Valence Metal Chains: Iridium Pyridonate Blues The generous financial support from DGES and MCyT-PNI (Projects PB98-641 and BQU2000-1170) is gratefully acknowledged.. <i>Angewandte Chemie - International Edition</i> , 2001, 40, 4084.	13.8	44
62	Rhodium-Rhodium Bonds in Edge-Sharing Coplanar Dinuclear Complexes. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2336-2339.	13.8	6
63	Rhodium tetranuclear complexes as building blocks for the construction of coordination polymers: chiroselectivity in the formation of $[ClCuRh_4(\mu-PyS_2)_2(cod)_4]_n$ (H ₂ PyS ₂ = 2,6-dimercaptopyridine). <i>CrystEngComm</i> , 2000, 2, 125-127.	2.6	2
64	Reversible C-H Bond Activation of a Bifunctional Phosphine Bridging Ligand across Two Unbonded Metal Centers. <i>Organometallics</i> , 2000, 19, 3115-3119.	2.3	27
65	Oxidative-Addition of Organic Monochloro Derivatives to Dinuclear Iridium Complexes: The Detection of Tautomeric Equilibria and Their Implications on the Reactivity. <i>Organometallics</i> , 2000, 19, 4977-4984.	2.3	29
66	Oxidative-Addition of Organic Monochloro Derivatives to Dinuclear Rhodium Complexes: Mechanistic Considerations. <i>Organometallics</i> , 2000, 19, 4968-4976.	2.3	29
67	Rhodium Rhodium Bonds in Edge-Sharing Coplanar Dinuclear Complexes. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 2336-2339.	13.8	1
68	Controlling the molecular architecture of low nuclearity rhodium and iridium complexes using bridging Ni-C-X (X=N, O, S) ligands. <i>Coordination Chemistry Reviews</i> , 1999, 193-195, 941-975.	18.8	31
69	New Early Zirconium-Sulfido Metallaligands for Late Transition Metals; Synthesis and Reactivity of $[Cp^*t_2Zr(SH)_2]$ and $[Cp^*t_2Zr(SH)(OTf)]$. <i>European Journal of Inorganic Chemistry</i> , 1999, 1999, 2047-2050.	2.0	20
70	From Platinum Blues to Rhodium and Iridium Blues. <i>Chemistry - A European Journal</i> , 1999, 5, 1131-1135.	3.3	68
71	Controlled Synthesis of Early-Late Zr-Ir-Rh Heterotrimetallic Compounds by Metal Exchange Reactions. <i>Angewandte Chemie - International Edition</i> , 1999, 38, 2769-2771.	13.8	18
72	Bi-edge condensation of imido rhodium clusters leading to novel planar hexametallic structures. <i>Chemical Communications</i> , 1999, , 2387-2388.	4.1	9

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73	Deprotonation of Cp ₂ Ti(SH) ₂ with Mononuclear Rhodium and Iridium Compounds: A New Route to Trinuclear Early-Late Heterobimetallic Complexes. <i>Organometallics</i> , 1999, 18, 5299-5310.	2.3	35
74	Early-Late Heterotetranuclear Complexes (TiRh ₃) with Bridging Sulfido Ligands: Ligand Replacement Reactions and Catalytic Activity in Hydroformylation of Olefins. <i>Organometallics</i> , 1999, 18, 3035-3044.	2.3	40
75	Encapsulation of Thallium(I) by Tetranuclear Rhodium or Iridium Complexes: Synthesis and Molecular Structure of Heterobimetallic Complexes Stabilized by s-d Bonding Interactions. <i>Inorganic Chemistry</i> , 1999, 38, 2482-2488.	4.0	28
76	Oxidative-Addition Reactions of Diiodine to Dinuclear Rhodium Pyrazolate Complexes. <i>Inorganic Chemistry</i> , 1999, 38, 1108-1117.	4.0	27
77	Sulfido-Bridged Tetranuclear Titanium-Iridium Complexes with an Unconventional Tetrahedral Iridium Center. <i>Organometallics</i> , 1999, 18, 3025-3034.	2.3	42
78	Rhodium and Iridium Pyrazolato Blues. <i>Angewandte Chemie - International Edition</i> , 1998, 37, 1542-1545.	13.8	47
79	Unusual Tautomers in Dinuclear Metal Chemistry and Their Role in Oxidative-Addition Reactions of Chlorocarbons. <i>Organometallics</i> , 1998, 17, 1449-1451.	2.3	23
80	Hydrogen Bonding and Isomerism Arising from the Coordination Modes of Bridging Benzimidazole-2-thiolate Ligands in Tetranuclear Rhodium Complexes. <i>Inorganic Chemistry</i> , 1998, 37, 3954-3963.	4.0	19
81	Oxo Sulfido Heteronuclear Titanium-Rhodium Clusters with an Incomplete Doubly-Fused Cubane Structure. <i>Organometallics</i> , 1998, 17, 3414-3416.	2.3	37
82	New Perspective on the Formation and Reactivity of Metal-Metal-Bonded Dinuclear Rhodium and Iridium Complexes. <i>Organometallics</i> , 1997, 16, 4718-4727.	2.3	34
83	Metal Basicity of Dirhodium and Diiridium Complexes Induced by Isocyanide Ligands. Model for the Oxidative-Addition Reaction of Methyl Iodide with Dinuclear Complexes. <i>Organometallics</i> , 1997, 16, 45-53.	2.3	39
84	A Way to Novel Heterometallic Raft-like Clusters from Neutral Precursors. <i>Journal of the American Chemical Society</i> , 1997, 119, 6678-6679.	13.7	20
85	Synthesis of Rhodium, Iridium, and Palladium Tetranuclear Complexes Directed by 2,6-Dimercaptopyridine. X-ray Crystal Structure of [Rh ₄ (η^4 -PyS ₂) ₂ (cod) ₄] (cod = 1,5-Cyclooctadiene). <i>Inorganic Chemistry</i> , 1996, 35, 1782-1791.	4.0	33
86	Stepwise Construction of Polynuclear Complexes of Rhodium and Iridium Assisted by Benzimidazole-2-thiol. NMR and X-ray Diffraction Studies. <i>Inorganic Chemistry</i> , 1996, 35, 4360-4368.	4.0	23
87	Dynamic Behavior, Redistribution Reactions, and Intermetallic Distances of Dinuclear Bis(η^4 -pyrazolato)rhodium(I) Complexes. <i>Organometallics</i> , 1996, 15, 2967-2978.	2.3	48
88	Energetics of the oxidative addition of I ₂ to [Ir(η -L)(CO) ₂] ₂ (L = S t Bu, 3,5-Me ₂ pz, 7-aza) complexes. X-ray structures of Ir(η -S t Bu)(I)(CO) ₂ and [Ir(η -3,5-Me ₂ pz)(I)(CO) ₂] ₂ . <i>Structural Chemistry</i> , 1996, 7, 337-354.	2.0	11
89	Neuartige neutrale und anionische Rhodium-Komplexe mit Imidoliganden. <i>Angewandte Chemie</i> , 1996, 108, 707-709.	2.0	12
90	Reversible Bildung eines Organoimido-tetrahodium-Clusters mit floÄrtiger Struktur durch Wanderung eines RhL _n -Komplexfragmentes. <i>Angewandte Chemie</i> , 1996, 108, 1614-1616.	2.0	7

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91	Novel Neutral and Anionic Rhodium Complexes Containing Imido Ligands. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 633-634.	4.4	21
92	Reversible Formation of Raftlike Organoimidotetrahodium Clusters by the Migration of RhLn+ Fragments. <i>Angewandte Chemie International Edition in English</i> , 1996, 35, 1516-1518.	4.4	15
93	[CpTi($\frac{1}{4}$ -S) ₃ {Rh(tfbb)} ₃]: An early-late heterometallic complex as molecular model for the deactivation of metal sulphide catalysts. <i>Journal of Organometallic Chemistry</i> , 1996, 514, 103-110.	1.8	34
94	Trinuclear iridium and rhodium complexes: the solution to a puzzle involving the multiple coordination possibilities of 1,8-naphthyridine-2-one ligands. <i>Inorganica Chimica Acta</i> , 1996, 250, 241-264.	2.4	19
95	Oxidation of Substrates by an Iridium Dioxxygen Complex: Intramolecular Oxidation of Carbon Monoxide and Activation of a Carbonyl Group by Attack of a Heterocyclic Nitrogen. <i>Organometallics</i> , 1995, 14, 4764-4775.	2.3	29
96	The unexpected formal insertion of a carbonyl group into a heterocyclic Ni—Ir bond. <i>Journal of Organometallic Chemistry</i> , 1994, 469, C31-C33.	1.8	8
97	Bimetallic reactivity: unusual change in the coordination mode of the bridging ligands arising from an oxidative addition process. <i>Journal of Organometallic Chemistry</i> , 1994, 482, 53-62.	1.8	18
98	Degradation and Oxidation of 1,1,1-Trichloroethane-Mediated Rhodium Compounds. A New Entry in the Synthesis of Bridging Vinylidene and η^1 -1-Chlorovinyl Complexes. <i>Organometallics</i> , 1994, 13, 4153-4155.	2.3	21
99	Synthesis and reactivity of binuclear 7-azaindolate complexes of iridium. <i>Journal of Organometallic Chemistry</i> , 1993, 445, 273-281.	1.8	26
100	Chemical evidence of polynuclear intermediates in a ligand redistribution equilibrium between dinuclear rhodium complexes. X-ray structure of [Rh ₂ ($\frac{1}{4}$ -bzta) ₂ (CO) ₃ (PPh ₃)] (bzta =) Tj ETQq0 0 0 rgBT /Overlock.1.8 Tf 50.147 Td (be	1.8	17
101	Synthesis and reactivity of binuclear 7-azaindolate complexes of iridium. <i>Journal of Organometallic Chemistry</i> , 1993, 445, 267-271.	1.8	14
102	Synthesis and nuclear magnetic resonance studies of some ethylene and ethyltris(pyrazolyl)boratoiridium complexes. <i>Journal of Organometallic Chemistry</i> , 1993, 443, 249-252.	1.8	24
103	Trinuclear aggregates of rhodium and iridium supported by thiolate bridges: synthesis and crystal structure. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1831-1837.	1.1	15
104	Reactions of chloroform and gem-dichlorocarbons with binuclear rhodium complexes leading to functionalized methylene-bridged compounds. <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 2123.	1.1	35
105	Synthesis and x-ray structural characterization of heterobimetallic rhodium-platinum and rhodium-palladium benzothiazole-2-thiolate compounds. The first binuclear complexes having two short-bite anionic bridging ligands in a trans disposition. <i>Inorganic Chemistry</i> , 1992, 31, 969-974.	4.0	41
106	Heterotrimeric angular aggregates of rhodium, iridium, palladium and Group 11 metals. X-Ray structure of the complex [(cod) ₂ Rh ₂ (μ -3-C ₇ H ₄ NS ₂) ₂ Ag(O ₂ ClO ₂)](cod = cycloocta-1,5-diene). <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 255-262.	1.1	30
107	Trinuclear angular aggregates of rhodium: synthesis and crystal structures of [Rh ₃ (μ -3-SC ₅ H ₄ N) ₂ (CO) ₆][ClO ₄](SC ₅ H ₄ N = pyridine-2-thiolate) and [Rh ₃ (μ -3-C ₇ H ₄ NS ₂) ₂ (CO) ₂ (PPh ₃) ₂ (tfbb)][ClO ₄](C ₇ H ₄ NS ₂ = benzothiazole-2-thiolate, tfbb =) Tj ETQq1 1 0.784314 rgBT /Overlock 1.1 Tf 42	1.1	42
108	Trinuclear mixed-valence complexes with the linear [Rh ₃] ⁴⁺ core. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 689.	1.1	11

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109	Structural studies of mesogenic orthopalladated imine derivatives. <i>Journal of Molecular Structure</i> , 1989, 196, 327-341.	3.6	37
110	2-Pyridonate (OPy) rhodium complexes. Crystal structure of $[\text{Rh}(\frac{1}{4}\text{-OPy})(\text{CO})_2]_2$; a chain-forming complex with alternate short and long metal-metal distances. <i>Journal of Organometallic Chemistry</i> , 1989, 366, 377-389.	1.8	20
111	Rhodium complexes of the binucleating ligands pyridine-2-thiolate and benzothiazole-2-thiolate. Crystal structures of $[\{\text{Rh}(\mu\text{-SC}_5\text{H}_4\text{N})(\text{CO})_2\}_2]$ and $[\{\text{Rh}(\mu\text{-SC}_5\text{H}_4\text{N})(\text{tfbb})\}_2]\cdot\text{Me}_2\text{CO}$ (tfbb = Tj ETQq1 1 0.7843 14 rgB54 Overlo		
112	Tetranuclear Complexes as Intermediates in Transannular Oxidative-Addition Reactions. Structure of the First Tetrairidium Linear Cluster. <i>Angewandte Chemie International Edition in English</i> , 1988, 27, 402-403.	4.4	57
113	2-Pyridonate (Opy) rhodium(I) carbonyl complexes. Crystal structure of the unusual tetranuclear complex $[\text{Rh}_4(\mu\text{-Opy})_4(\mu\text{-CO})_2(\text{CO})_4]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 981-984.	1.1	14
114	Formation of Diiridium(II) Complexes by Photoassisted Oxidative-Addition Reactions: Structure of a Stable Binuclear Iodo(iodomethyl)iridium(II) Complex. <i>Angewandte Chemie International Edition in English</i> , 1987, 26, 444-446.	4.4	35
115	Diiridium(II)-Komplexe durch lichtunterstützte oxidative Additionsreaktionen: Struktur eines stabilen zweikernigen Iodo(iodomethyl)iridium(II)-Komplexes. <i>Angewandte Chemie</i> , 1987, 99, 452-453.	2.0	8
116	Binuclear dirhodium(I) complexes with phenyl(2-pyridyl)amido ligands. Crystal and molecular structure of $[\{\text{Rh}(\frac{1}{4}\text{-N,N}\epsilon^2\text{-PhNPy})(\text{nbd})\}_2]\cdot\text{H}_2\text{O}$ (nbd = 2,5-norbomadiene). <i>Inorganica Chimica Acta</i> , 1987, 128, 119-125.	2.4	18
117	Synthesis of mixed-metal trinuclear complexes. X-Ray crystal structure of $[(\text{cod})_2\text{Rh}_2(\mu_3\text{-C}_7\text{H}_4\text{NS}_2)_2\text{AgO}_2\text{ClO}_2]$ (cod = cyclo-octa-1,5-diene; $\text{C}_7\text{H}_4\text{NS}_2$ = benzothiazole-2-thiolate). <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 1737-1738.	2.0	10
118	Preparation and X-ray structure of a trinuclear rhodium complex with the polydentate 1,8-naphthyridine-2-one (onapy) ligand: $[\text{Rh}_3(\frac{1}{3}\text{-onapy})_2(\text{CO})_2(\text{cod})_2](\text{ClO}_4)\cdot 1.5\text{C}_2\text{H}_4\text{Cl}_2$. <i>Inorganica Chimica Acta</i> , 1986, 111, L1-L3.	2.4	26
119	Tri-, bi- and mononuclear rhodium complexes with the anionic polydentate ligands 1,8-naphthyridine-2-one and 5,7-dimethyl-1,8-naphthyridine-2-one. <i>Inorganica Chimica Acta</i> , 1986, 120, 43-48.	2.4	18
120	Rhodium(I) and iridium(I) complexes of 2,2'-dipyridylamine and its deprotonated form. <i>Inorganica Chimica Acta</i> , 1986, 115, 65-73.	2.4	12
121	New thiocarbonyl iridium and rhodium complexes with azolate type ligands. <i>Transition Metal Chemistry</i> , 1985, 10, 28-29.	1.4	6
122	Indenyl complexes of ruthenium(II). Crystal structure of $[\text{Ru}(\text{CO})(\text{PPh}_3)_2(\frac{1}{5}\text{-C}_9\text{H}_7)]\text{ClO}_4\cdot\text{CH}_2\text{Cl}_2$. <i>Journal of Organometallic Chemistry</i> , 1985, 289, 117-131.	1.8	126
123	1H-Pyrrolo[2,3-b]pyridine (HL) ligands in rhodium(I) and iridium(I) chemistry. Crystal and molecular structures of $[\text{Rh}_2(\mu\text{-L})_2(\text{nbd})_2]$ and $[\text{Rh}_4(\mu\text{-Cl})_2(\mu\text{-L})_2(\mu\text{-CO})_2(\text{CO})_2(\text{nbd})_2]$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 1891-1898.	1.1	27
124	New rhodium(I) complexes with the bridging 1,8-naphthyridine-2-one ligand. <i>Inorganica Chimica Acta</i> , 1984, 88, L9-L10.	2.4	29
125	Synthesis and characterization of an unusual tetranuclear rhodium complex; X-ray molecular structure of $[\text{Rh}_4(\mu\text{-Cl})_2(\mu\text{-az})_2(\mu\text{-CO})_2(\text{CO})_2(\text{nbd})_2]$ (az = 7-aza-indolate; nbd = norborna-2,5-diene). <i>Journal of the Chemical Society Chemical Communications</i> , 1984, , 521-522.	2.0	15
126	Complexes of rhodium(I) with 1,8-naphthyridine and related ligands. Crystal structure of $[\text{Rh}_2(\mu\text{-napy})_2(\text{nbd})_2][\text{ClO}_4]_2\cdot\text{H}_2\text{O}$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1984, , 125-131.	1.1	39

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128	2,2'-Bibenzimidazolate anions as bridging ligands in cationic heteronuclear gold(I)-rhodium(I) complexes. Crystal structure of [(Ph ₃ P) ₂ Au ₂ (μ-bbzim)Rh(cod)] [ClO ₄]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1983, , 323-330.	1.1	26
129	Rhodium(I) indazole and indazolate complexes. <i>Journal of Organometallic Chemistry</i> , 1982, 240, 199-208.	1.8	19
130	Pyrazolate thiocarbonylrhodium complexes. X-ray structure of [Rh(4-3,5-Me ₂ Pz)(CS)(PPh ₃) ₂]. <i>Journal of Organometallic Chemistry</i> , 1982, 224, 69-80.	1.8	40
131	Bidentate amine N-oxides and phosphine oxides as ligands in rhodium(I) chemistry. <i>Journal of Organometallic Chemistry</i> , 1982, 240, 429-439.	1.8	18
132	Mono- and dinuclear cationic rhodium(I) complexes with phosphine oxides and related ligands. <i>Journal of Organometallic Chemistry</i> , 1982, 234, 205-217.	1.8	12
133	Imidazolate bridged polynuclear rhodium(I) complexes. X-ray structure of [Rh(2-Meimidazolate)(CO) ₂] ₄ . <i>Journal of Organometallic Chemistry</i> , 1982, 224, 207-216.	1.8	29
134	Pyrazolate bridged dinuclear rhodium complexes. X-ray structure of [Rh(Pz)(CO)P(OPh) ₃] ₂ . <i>Journal of Organometallic Chemistry</i> , 1981, 205, 247-257.	1.8	88
135	8-Oxyquinolate iridium(I) complexes and their oxidative-addition reactions. <i>Journal of Organometallic Chemistry</i> , 1981, 205, 259-271.	1.8	17
136	Cationic rhodium(I) complexes with diolefin and substituted pyridine N-oxides as ligands. <i>Journal of Organometallic Chemistry</i> , 1981, 217, 251-257.	1.8	14
137	Gold(I) and platinum(II) azolates as ligands in cationic Rhodium(I) complexes. <i>Journal of Organometallic Chemistry</i> , 1981, 221, 249-255.	1.8	24
138	Thiocarbonylrhodium complexes with pyrazolate-type ligands. <i>Journal of Organometallic Chemistry</i> , 1981, 206, C14-C16.	1.8	22
139	Synthesis of bis-μ-diorganosilane-bridged dihydrido-bis(triorganophosphine)diplatinum complexes: crystal and molecular structure of [{PtH(μ-SiMe ₂)P(C ₆ H ₁₁) ₃] ₂]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1980, , 659-666.	1.1	70
140	Reactions of dimethyldivinylsilane, dimethyldivinyltin and allyltrimethyltin with diethylene (tertiary)	1.8	13
141	Reactions of bis(ethylene)(tertiary phosphine)platinum complexes with phenylethynyl derivatives of titanium and silicon; crystal structure of (μ-dimethylsilane)bis(phenylethynyl)bis(tricyclohexylphosphine)diplatinum (Pt-Pt). <i>Journal of the Chemical Society Dalton Transactions</i> , 1979, , 1749-1756.	1.1	64
142	Reactions of triorganosilanes with tris-μ-(t-butyl isocyanide)-tris(t-butyl) [Pt(CH ₃ NCBt)(SiMePh ₂)(CNBt)] ₂ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1979, , 1294-1300.	1.1	18
143	Synthesis of trans-di-μ-hydrido-bis(silyl)bis(trialkylphosphine)di-platinum complexes: crystal and molecular structure of di-μ-hydrido-bis(tricyclohexylphosphine)bis(triethylsilyl)diplatinum. <i>Journal of the Chemical Society Dalton Transactions</i> , 1978, , 801-808.	1.1	41