

Gabriele Albertin

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Preparation of Benzyl Azide Complexes of Iridium(III). <i>Inorganic Chemistry</i> , 2008, 47, 742-748.	4.0	66
2	Mono- and Bis(hydrazine) Complexes of Osmium(II): Synthesis, Reactions, and X-ray Crystal Structure of the $[\text{Os}(\text{NH}_2\text{NH}_2)_2\{\text{P}(\text{OEt})_3\}_4](\text{BPh}_4)_2$ Derivative. <i>Inorganic Chemistry</i> , 1998, 37, 479-489.	4.0	58
3	Molecular hydrogen complexes. Preparation and reactivity of new ruthenium(II) and osmium(II) derivatives and a comparison along the iron triad. <i>Inorganic Chemistry</i> , 1990, 29, 318-324.	4.0	56
4	Synthesis and Characterization of Triazenide and Triazene Complexes of Ruthenium and Osmium. <i>Inorganic Chemistry</i> , 2006, 45, 3816-3825.	4.0	53
5	Preparation, characterisation and reactivity of a series of classical and non-classical rhenium hydride complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 2071-2082.	1.1	51
6	Synthesis, Characterization, and Reactivity of Cationic Molecular Hydrogen Complexes of Manganese(I). <i>Organometallics</i> , 1997, 16, 4959-4969.	2.3	46
7	Preparation and Reactivity of Mixed-Ligand Ruthenium(II) Hydride Complexes with Phosphites and Polypyridyls. <i>Inorganic Chemistry</i> , 2004, 43, 1336-1349.	4.0	42
8	Preparation and Reactivity of Stannyl Complexes of Manganese and Rhenium. <i>Organometallics</i> , 2007, 26, 2918-2930.	2.3	41
9	New molecular hydrogen iron(II) complexes. Synthesis, characterization, and reactivity with aryldiazonium cations. <i>Journal of the American Chemical Society</i> , 1989, 111, 2072-2077.	13.7	40
10	Preparation of mono- and bis-(hydrazine) complexes of ruthenium(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4435-4444.	1.1	39
11	Aryldiazene, Aryldiazenido, and Hydrazine Complexes of Manganese. Preparation, Characterization, and X-ray Crystal Structures of $[\text{Mn}(\text{CO})_3(4\text{-CH}_3\text{C}_6\text{H}_4\text{NNH})\{\text{PPh}(\text{OEt})_2\}_2]\text{BF}_4$ and $[\text{Mn}(\text{CO})_3(\text{NH}_2\text{NH}_2)\{\text{PPh}(\text{OEt})_2\}_2]\text{BPh}_4$ Derivatives. <i>Inorganic Chemistry</i> , 1997, 36, 1296-1305.	4.0	39
12	Ruthenium Tris(pyrazolyl)borate Diazo Complexes: Preparation of Aryldiazenido, Aryldiazene, and Hydrazine Derivatives. <i>Inorganic Chemistry</i> , 2004, 43, 4511-4522.	4.0	38
13	Bis(aryldiazene) derivatives of iron(II): preparation, characterization, and properties of the first complexes containing two diazene ligands bonded to the same central metal. The x-ray crystal structures of hexacoordinate $[\text{FeH}(4\text{-CH}_3\text{C}_6\text{H}_4\text{NNH})[\text{P}(\text{OEt})_3]_4]^+$, and pentacoordinate $[\text{Fe}(4\text{-CH}_3\text{C}_6\text{H}_4\text{N}_2)[\text{P}(\text{OEt})_3]_4]^+$ cations. <i>Journal of the American Chemical Society</i> , 1986, 108, 6627-6634.	13.7	37
14	Synthesis, characterisation and reactivity of hydrazine complexes of iron(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4445-4454.	1.1	35
15	Bis(aryldiazene)- and related mono(aryldiazenido)ruthenium complexes: preparation, characterization, and reactivity. Crystal structure of $[\text{Ru}(4\text{-CH}_3\text{C}_6\text{H}_4\text{N}=\text{NH})_2\{\text{P}(\text{OEt})_3\}_4](\text{PF}_6)_2$. <i>Inorganic Chemistry</i> , 1988, 27, 829-835.	4.0	32
16	Binuclear Iron and Ruthenium Complexes with Bis(diazene) or Bis(diazenido) Bridging Ligands: Synthesis, Characterization, X-ray Crystal Structure, and Electrochemical Studies. <i>Inorganic Chemistry</i> , 1996, 35, 6245-6253.	4.0	32
17	Diazo Complexes of Rhenium: Preparations and Crystal Structures of the Bis(dinitrogen), $[\text{Re}(\text{N}_2)_2\{\text{PPh}(\text{OEt})_2\}_4][\text{BPh}_4]$ and Methyl diazenido $[\text{ReCl}(\text{CH}_3\text{N}_2)(\text{CH}_3\text{NHNH}_2)\{\text{PPh}(\text{OEt})_2\}_3][\text{BPh}_4]$ Derivatives. <i>Inorganic Chemistry</i> , 2000, 39, 3283-3293.	4.0	32
18	Preparation and Properties of New Dinitrogen Osmium(II) Complexes. <i>Inorganic Chemistry</i> , 1995, 34, 6205-6210.	4.0	31

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19	Preparation and Reactivity of Hydrazine Complexes of Rhenium: Synthesis of 1,2-Diazene (NH=NH) and Methyleneimine (CH ₂ =NH) Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2855-2866.	2.0	30
20	Preparation and reactivity of p-cymene complexes of ruthenium and osmium incorporating 1,3-triazenide ligands. <i>Journal of Organometallic Chemistry</i> , 2010, 695, 2142-2152.	1.8	30
21	Tautomerization of Methylidiazene to Formaldehyde-Hydrazone in Ruthenium and Osmium Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 8947-8954.	4.0	28
22	Reactivity of Hydrides FeH ₂ (CO)2P ₂ (P = Phosphites) with Aryldiazonium Cations: Preparation, Characterization, X-ray Crystal Structure, and Electrochemical Studies of Mono- and Binuclear Aryldiazenido Complexes. <i>Inorganic Chemistry</i> , 1998, 37, 5602-5610.	4.0	26
23	Preparations, Structures, and Electrochemical Studies of Aryldiazene Complexes of Rhenium: Syntheses of the First Heterobinuclear and Heterotrinuclear Derivatives with Bis(diazene) or Bis(diazenido) Bridging Ligands. <i>Inorganic Chemistry</i> , 2000, 39, 3265-3279.	4.0	26
24	Preparation of Diazoalkane Complexes of Osmium(II). <i>Inorganic Chemistry</i> , 2000, 39, 4646-4650.	4.0	26
25	Tin Trihydride as a Ligand in Osmium Complexes. <i>Organometallics</i> , 2006, 25, 4235-4237.	2.3	26
26	Synthesis and Reactivity of Trihydridostannyl Complexes of Ruthenium and Osmium. <i>Organometallics</i> , 2008, 27, 4407-4418.	2.3	26
27	Preparation of Diazoalkane Complexes of Ruthenium and Their Cyclization Reactions with Alkenes and Alkynes. <i>Organometallics</i> , 2014, 33, 3570-3582.	2.3	26
28	Reactivity of new osmium dihydrides with arenediazonium cations: preparation and properties of bis(aryldiazene) and mono(aryldiazenido) complexes. A comparison with analogous iron and ruthenium derivatives. <i>Journal of the Chemical Society Dalton Transactions</i> , 1989, , 2353.	1.1	25
29	Synthesis and reactivity of hydride and dihydrogen complexes of ruthenium with tris(pyrazolyl)borate and phosphite ligands. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 1726-1738.	1.8	25
30	Reactions of manganese and rhenium complexes with organic azides: preparation of tetraazabutadiene derivatives. <i>Dalton Transactions</i> , 2007, , 661.	3.3	25
31	Iron(II) aryldiazene complexes: preparation, characterization, and ligand-substitution reactions with ketones, nitriles, and isocyanides. Crystal structure of the diazene precursor, the new hydride, trans-carbonylhydridotetrakis(triethyl phosphite)iron tetraphenylborate, trans-[FeH(CO){P(OEt) ₃ } ₄]BPh ₄ . <i>Inorganic Chemistry</i> , 1986, 25, 950-957.	4.0	24
32	New Nitrosylrhenium Hydrides as Precursors of Diazo-Complexes: Preparation of Hydrazine and Diazene Derivatives. <i>European Journal of Inorganic Chemistry</i> , 2004, 2004, 1922-1938.	2.0	24
33	Preparation and Reactivity of Mixed-Ligand Iron(II) Hydride Complexes with Phosphites and Polypyridyls. <i>Inorganic Chemistry</i> , 2004, 43, 1328-1335.	4.0	23
34	New rhenium complexes with phosphinite PPh ₂ OR or phosphonite PPh(OR) ₂ (R = Me, Et or Pri) ligands: synthesis and protonation of various polyhydrides. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 2779-2785.	1.1	22
35	Preparation of (1-Alkoxyfluorenyl)(p-Cymene)-Sandwich Ruthenium(II) Complexes. <i>Organometallics</i> , 2009, 28, 4475-4479.	2.3	22
36	Preparation and reactivity of diazoalkane complexes of ruthenium stabilised by an indenyl ligand. <i>Dalton Transactions</i> , 2015, 44, 9289-9303.	3.3	22

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37	Synthesis and reactivity of hydrazine complexes of iridium(III). Dalton Transactions RSC, 2000, , 1181-1189.	2.3	21
38	Preparation of new diazene complexes of ruthenium and osmium. Dalton Transactions RSC, 2002, , 3313.	2.3	21
39	Preparation of imine complexes of ruthenium and osmium stabilised by [MCl(η -6-p-cymene)(PR ₃)] ⁺ fragments. Journal of Organometallic Chemistry, 2010, 695, 574-579.	1.8	21
40	Azo Complexes of Osmium(II): Preparation and Reactivity of Organic Azide and Hydrazine Derivatives. Inorganic Chemistry, 2013, 52, 2870-2879.	4.0	21
41	Hydrolysis of Coordinated Diazoalkanes To Yield Side-On 1,2-Diazene Derivatives. Inorganic Chemistry, 2015, 54, 2091-2093.	4.0	21
42	Reactivity of iron(II) non-classical hydrides with alkynes. Journal of the Chemical Society Dalton Transactions, 1992, , 3203.	1.1	20
43	Preparation of new η^5 -diazo TM complexes of manganese stabilised by phosphite ligands. Journal of Organometallic Chemistry, 2001, 625, 217-230.	1.8	20
44	Pentamethylcyclopentadienyl Half-Sandwich Diazoalkane Complexes of Ruthenium: Preparation and Reactivity. Inorganic Chemistry, 2016, 55, 5592-5602.	4.0	20
45	Preparation and reactivity of dihydrogen complexes [MX(η -2-H ₂)P ₄]BF ₄ (M = Ru or Os; X = halogenide or Tj) η^5 -1,5-Cp*IrCl ₂ η^5 -1,5-Cp*IrCl ₂ η^5 -1,5-Cp*IrCl ₂	2.3	19
46	Cycloaddition of Coordinated Diazoalkanes to Ethene To Yield 3-Substituted Pyrazole Derivatives. Organometallics, 2013, 32, 3157-3160.	2.3	19
47	Preparation and reactivity towards hydrazines of bis(cyanamide) and bis(cyanoguanidine) complexes of the iron triad. Dalton Transactions, 2014, 43, 7314-7323.	3.3	19
48	Preparation of Cyanoguanidine and Ethylcyanamide Complexes of Ruthenium(II) and Osmium(II). European Journal of Inorganic Chemistry, 2009, 2009, 5352-5357.	2.0	17
49	Reactivity of halogenotetrakis(diethyl phenylphosphonite)cobalt(II) complexes with carbon monoxide. Inorganic Chemistry, 1975, 14, 944-947.	4.0	16
50	Synthesis and characterisation of enynyl, vinyl and acetylide complexes of osmium(II). Journal of the Chemical Society Dalton Transactions, 1995, , 719.	1.1	16
51	Methyleneimine CH ₂ dNH as a Unidentate Ligand in Rhenium Complexes This work was supported by MIUR (Rome) η^5 -Programmi di Ricerca Scientifica di Rilevante Interesse Nazionale, Cofinanziamento 2000 η^5 -2001. We thank Daniela Baldan for technical assistance.. Angewandte Chemie - International Edition, 2002, 41, 2192.	13.8	16
52	Preparation of acetylide and propadienylidene complexes of iron(II). Polyhedron, 2002, 21, 1755-1760.	2.2	16
53	Preparation of Hydroxylamine and O-Methylhydroxylamine Complexes of Manganese and Rhenium. European Journal of Inorganic Chemistry, 2006, 2006, 3451-3462.	2.0	16
54	Reactivity of Dihydrides MH ₂ P ₄ (M = Fe, Ru, Os) with SnCl ₂ : Preparation of Bis(trihydridestannyl) Derivatives. Organometallics, 2010, 29, 3808-3816.	2.3	16

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55	Preparation and reactivity of half-sandwich hydrazine complexes of ruthenium and osmium. <i>Journal of Organometallic Chemistry</i> , 2012, 697, 6-14.	1.8	16
56	Diazoalkane complexes of ruthenium with tris(pyrazolyl)borate and bis(pyrazolyl)acetate ligands. <i>Dalton Transactions</i> , 2015, 44, 15470-15480.	3.3	16
57	Diazo complexes of osmium: preparation of binuclear derivatives with bis(aryldiazene) and bis(aryldiazenido) bridging ligands. <i>Inorganica Chimica Acta</i> , 2004, 357, 1119-1133.	2.4	15
58	Preparation of stannyl complexes of ruthenium and osmium stabilised by polypyridine and phosphite ligands. <i>Dalton Transactions</i> , 2007, , 5441.	3.3	15
59	Preparation of hydride complexes of ruthenium with bidentate phosphite ligands. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 5481-5491.	1.8	15
60	Preparation of Half-Sandwich Alkoxycarbene Complexes of Osmium(II). <i>Organometallics</i> , 2011, 30, 1558-1568.	2.3	15
61	Preparation of Pyrazole-Pyrazolate Half-Sandwich Complexes of Ruthenium and Osmium. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 510-520.	2.0	15
62	Bis(alkynyl) and alkynyl-vinylidene iron(II) complexes with monodentate phosphite ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995, , 1783-1789.	1.1	14
63	Diazo Complexes of Rhenium with Phosphite Ligands: A Facile Synthesis of Bis(dinitrogen) [Re(N ₂) ₂ P ₄]BPh ₄ Derivatives. <i>Inorganic Chemistry</i> , 2001, 40, 5465-5467.	4.0	13
64	Preparation of bis(aryldiazene) and new aryldiazenido complexes of rhenium. <i>Journal of Organometallic Chemistry</i> , 2003, 679, 208-219.	1.8	13
65	Preparation and reactivity of osmium(II) hydride complexes with phosphites and polypyridyls. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1639-1647.	1.8	13
66	Preparation and reactivity of penta- and tetracoordinate platinum(ii) hydride complexes with P(OEt) ₃ and PPh(OEt) ₂ phosphite ligands. <i>Dalton Transactions</i> , 2005, , 2641.	3.3	13
67	Synthesis and reactivity of germyl complexes of manganese and rhenium. <i>Journal of Organometallic Chemistry</i> , 2012, 696, 4191-4201.	1.8	13
68	Preparation and Reactivity of Stannyl Complexes of Ruthenium(II) Stabilized by an Indenyl Ligand. <i>Organometallics</i> , 2013, 32, 3651-3661.	2.3	13
69	Preparation and reactivity of germyl complexes of ruthenium and osmium stabilised by cyclopentadienyl, indenyl and tris(pyrazolyl)borate fragments. <i>Journal of Organometallic Chemistry</i> , 2014, 751, 412-419.	1.8	13
70	Reactivity of the hydride [CoH{P(OEt) ₂ Ph} ₄] with RN ₂ + (R = aryl), NO ⁺ , and H ⁺ cations: preparation and properties of new cobalt complexes. Measurements of T ₁ for [CoH{P(OEt) ₂ Ph} ₄] and [CoH ₂ {P(OEt) ₂ Ph} ₄]BPh ₄ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 2979.	1.1	12
71	Preparation of the alkynyl-hydride complexes MH(Ci-¼CR) {PPh(OEt) ₂ } ₄ of iron and ruthenium. <i>Journal of Organometallic Chemistry</i> , 1996, 513, 147-153.	1.8	12
72	Preparation and reactivity with azo-species of hydride and dihydrogen complexes of osmium stabilised by tris(pyrazolyl)borate and phosphite ligands. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 3706-3717.	1.8	12

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73	Preparation of Trivinylstannyl Complexes of Manganese and Rhenium. <i>Organometallics</i> , 2008, 27, 2789-2794.	2.3	12
74	Methyleneimine CH ₂ dNH as a Unidentate Ligand in Rhenium Complexes This work was supported by MIUR (Rome)â€”Programmi di Ricerca Scientifica di Rilevante Interesse Nazionale, Cofinanziamento 2000â€”2001. We thank Daniela Baldan for technical assistance.. <i>Angewandte Chemie</i> , 2002, 114, 2296.	2.0	11
75	Preparation of rhenium hydride complexes with pyrazole and pyrazolato ligands. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4573-4582.	1.8	11
76	Reaction of Trihydridostannyl Complexes with SO ₂ : Preparation of [Re ₂ {Sn ₂ (η^4 -S)(η^4 -SO ₃) ₂ }(CO) ₄ L ₂][BPh(OEt) ₂] ₂ (L = PPh(OEt) ₂ , (CH ₃) ₃ CNC). <i>Organometallics</i> , 2009, 28, 1270-1273.	2.4	11
77	Reactivity of vinylidene complexes of ruthenium with hydrazines and hydroxylamines. <i>Dalton Transactions</i> , 2015, 44, 3439-3446.	3.3	11
78	Reactivity with alkene and alkyne of pentamethylcyclopentadienyl half-sandwich diazoalkane complexes of ruthenium. <i>Journal of Organometallic Chemistry</i> , 2016, 822, 259-268.	1.8	11
79	Preparation of half-sandwich diazoalkane complexes of osmium. <i>Polyhedron</i> , 2016, 104, 46-51.	2.2	11
80	Preparation of trihydridostannyl complexes of rhenium stabilised by isocyanide ligands. <i>Inorganica Chimica Acta</i> , 2010, 363, 605-616.	2.4	10
81	Preparation of Half-Sandwich Stannyl Complexes of Osmium(II). <i>Organometallics</i> , 2011, 30, 1914-1919.	2.3	10
82	Preparation of half-sandwich ethylene complexes of Osmium(II). <i>Journal of Organometallic Chemistry</i> , 2012, 702, 45-51.	1.8	10
83	Half-sandwich hydrazine complexes of iridium: Preparation and reactivity. <i>Inorganica Chimica Acta</i> , 2018, 470, 139-148.	2.4	10
84	Insertion of heteroallenes into the rheniumâ€”hydride bond. <i>Inorganica Chimica Acta</i> , 2005, 358, 3093-3105.	2.4	9
85	Preparation and Reactivity of Hydridorhenium Complexes with Polypyridine and Phosphonite Ligands. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 1713-1722.	2.0	9
86	Hydrazine complexes of ruthenium with cyclopentadienyl and indenyl ligands: Preparation and reactivity. <i>Journal of Organometallic Chemistry</i> , 2014, 774, 6-11.	1.8	9
87	Preparation of diazoalkane complexes of iron(κ^2). <i>RSC Advances</i> , 2016, 6, 97650-97658.	3.6	9
88	Trichlorostannyl complexes of iridium with both P-donor and N-donor ligands: Preparation and activity as hydrogenation catalysts. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 3142-3148.	1.8	8
89	Reactivity with Amines of Bis(cyanamide) and Bis(cyanoguanidine) Complexes of the Iron Triad. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 814-819.	1.2	8
90	Preparation of metalated azine complexes of iridium(κ^3). <i>New Journal of Chemistry</i> , 2017, 41, 12976-12988.	2.8	8

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91	Pentamethylcyclopentadienyl osmium complexes that contain diazoalkane, dioxygen and allenylidene ligands: preparation and reactivity. Dalton Transactions, 2019, 48, 3116-3131.	3.3	8
92	Preparation and reactivity of iridium(III) hydride complexes with pyrazole and imidazole ligands. Journal of Organometallic Chemistry, 2006, 691, 1012-1024.	1.8	7
93	Preparation of Gernyl Complexes of Osmium(II). European Journal of Inorganic Chemistry, 2012, 2012, 4327-4333.	2.0	7
94	Preparation of diethylcyanamide and cyanoguanidine complexes of manganese and rhenium. Journal of Organometallic Chemistry, 2014, 767, 83-90.	1.8	7
95	Preparation and reactivity of half-sandwich organic azide complexes of osmium. Dalton Transactions, 2018, 47, 11658-11668.	3.3	7
96	Preparation and protonation reactions of aryl complexes of manganese and rhenium. Journal of Organometallic Chemistry, 2006, 691, 5592-5601.	1.8	6
97	Reactions of Hydride Complexes of Ruthenium and Osmium with Propargylic Alcohols: Preparation of Chelate Vinyl Derivatives. European Journal of Inorganic Chemistry, 2008, 2008, 1913-1920.	2.0	6
98	Preparation and reactivity of stannyl and gernyl complexes of cobalt. Journal of Organometallic Chemistry, 2012, 718, 108-116.	1.8	6
99	Preparation and reactivity of half-sandwich dioxygen complexes of ruthenium. Dalton Transactions, 2018, 47, 9173-9184.	3.3	6
100	Preparation of aryldiazene complexes of rhodium. Journal of Organometallic Chemistry, 2001, 627, 99-104.	1.8	5
101	Preparation of methylhydrazine and methyldiazene complexes of molybdenum and tungsten. Polyhedron, 2012, 38, 162-168.	2.2	5
102	Reactions of $\text{IrHCl}_2(\text{PPh}_3)_2\{\text{P}(\text{OEt})_3\}$ with Organic Azides: Formation of Aminophosphonium Salts. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 136-139.	1.2	5
103	Ruthenium(II) pentamethylcyclopentadienyl half-sandwich carbene complexes with polypyridyl ligands. Journal of Organometallic Chemistry, 2017, 848, 1-9.	1.8	5
104	Pentamethylcyclopentadienyl half-sandwich hydrazine complexes of ruthenium: preparation and reactivity. New Journal of Chemistry, 2019, 43, 2676-2686.	2.8	5
105	Arenediazonium complexes of cobalt(I): synthesis and properties. Journal of the Chemical Society Dalton Transactions, 1986, , 2551.	1.1	4
106	Preparation of benzophenone imine complexes of transition metals. Inorganica Chimica Acta, 2008, 361, 1744-1753.	2.4	4
107	Reactivity with aryldiazonium cations of hydrazine complexes of ruthenium and osmium. Polyhedron, 2014, 67, 295-300.	2.2	4
108	Preparation of pyranlydene complexes of ruthenium. Dalton Transactions, 2015, 44, 7411-7418.	3.3	4

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109	Preparation of Azine Complexes of Ruthenium(II). <i>ChemistrySelect</i> , 2016, 1, 6188-6195.	1.5	4
110	Preparation of Diethylcyanamide and Cyanoguanidine Complexes of Iridium. <i>ChemistrySelect</i> , 2018, 3, 11054-11058.	1.5	4
111	Synthesis and Reactions of [Co(RCN){PPh(OEt) ₂ } ₃ { η -2-C ₆ H ₅ PO(OEt) ₂ }]BPh ₄ Derivatives: Strong Evidence for η -2-Coordination of the Phenyl Ring of the C ₆ H ₅ PO(OEt) ₂ Ligand. <i>Organometallics</i> , 1999, 18, 2052-2054.	2.3	3
112	Preparation of dinitrogen complexes Mo(N ₂) ₂ P ₄ stabilised by phosphonite PPh(OEt) ₂ and phosphinite PPh ₂ (OEt) ligands. <i>Journal of Organometallic Chemistry</i> , 2002, 660, 55-61.	1.8	3
113	Preparation and reactivity of iron(II) aryl-diimine derivatives. <i>Journal of the Chemical Society Chemical Communications</i> , 1984, , 1688.	2.0	2
114	Reaction of bis(aryldiazenido) complexes of rhenium with bromine: Preparation of new diazo derivatives. <i>Polyhedron</i> , 2007, 26, 4691-4696.	2.2	2
115	Preparation of Hydride-Ethylene Complexes of Osmium. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2016, 642, 250-254.	1.2	2
116	Preparation of half-sandwich azine complexes of osmium. <i>Polyhedron</i> , 2017, 138, 133-139.	2.2	2
117	Trichlorostannyl complexes of Ruthenium(II): Synthesis, structure, reactivity and computational studies. <i>Journal of Organometallic Chemistry</i> , 2018, 874, 74-82.	1.8	2
118	Stannyl Complexes of Rhodium and Iridium: Preparation of Mono- and Bis(trihydridestannyl) Derivatives. <i>ChemistrySelect</i> , 2018, 3, 12357-12362.	1.5	1
119	Synthesis and structure of the mixed phosphito-phosphine cation complex [Ru(η -5-C ₅ H ₅)(CO)(PPh ₃){P(OMe) ₃ }]BPh ₄ . <i>Journal of Coordination Chemistry</i> , 2019, 72, 1652-1660.	2.2	1
120	Preparation and crystal structure of the boranehydrazine complex [RuCl(η -1-NH ₂ NH ₂ BPh ₃){P(OEt) ₃ } ₄]BPh ₄ . <i>Polyhedron</i> , 2019, 169, 78-83.	2.2	0
121	Reactions of Organic Azides with Half-sandwich Complexes of Iridium: Preparation of Mono- and Bis(imine) Derivatives. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 638-644.	1.2	0
122	Preparation and Reactivity of Mixed-Ligands Hydride Complexes [RuHCl(CO)(PPh ₃) ₂ {P(O <i>R</i>) ₃ }]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2019, 645, 688-693.	1.2	0
123	Methyleneimine CH ₂ =NH as a unidentate ligand in rhenium complexes. <i>Angewandte Chemie - International Edition</i> , 2002, 41, 2192-4.	13.8	0