

# Jose Ruiz

## List of Publications by Year in descending order

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134  
papers

4,566  
citations

94433

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133252

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138  
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docs citations

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times ranked

4285  
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#	ARTICLE	IF	CITATIONS
1	Polyurethane-polyurea hybrid nanocapsules as efficient delivery systems of anticancer Ir(III) metallodrugs. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 2123-2138.	6.0	11
2	Dipyridophenazine iridium(III) complex as a phototoxic cancer stem cell selective, mitochondria targeting agent. <i>Chemico-Biological Interactions</i> , 2022, 360, 109955.	4.0	13
3	Inert cationic iridium(III) complexes with phenanthroline-based ligands: application in antimicrobial inactivation of multidrug-resistant bacterial strains. <i>Dalton Transactions</i> , 2022, 51, 9653-9663.	3.3	5
4	Improving Photodynamic Therapy Anticancer Activity of a Mitochondria-Targeted Coumarin Photosensitizer Using a Polyurethane-Polyurea Hybrid Nanocarrier. <i>Biomacromolecules</i> , 2022, 23, 2900-2913.	5.4	14
5	Novel organo-osmium(II) proteosynthesis inhibitors active against human ovarian cancer cells reduce gonad tumor growth in <i>Caenorhabditis elegans</i> . <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 141-155.	6.0	13
6	A photoactivated Ir(III) complex targets cancer stem cells and induces secretion of damage-associated molecular patterns in melanoma cells characteristic of immunogenic cell death. <i>Inorganic Chemistry Frontiers</i> , 2021, 8, 4696-4711.	6.0	28
7	Organoplatinum(II) Complexes Self-Assemble and Recognize AT-Rich Duplex DNA Sequences. <i>Inorganic Chemistry</i> , 2021, 60, 2178-2187.	4.0	14
8	A Cyclometalated Ir(III) Complex Conjugated to a Coumarin Derivative Is a Potent Photodynamic Agent against Prostate Differentiated and Tumorigenic Cancer Stem Cells. <i>Chemistry - A European Journal</i> , 2021, 27, 8547-8556.	3.3	16
9	A 2-(benzothiazol-2-yl)-phenolato platinum(II) complex as potential photosensitizer for combating bacterial infections in lung cancer chemotherapy. <i>European Journal of Medicinal Chemistry</i> , 2021, 222, 113600.	5.5	14
10	Targeting translation: a promising strategy for anticancer metallodrugs. <i>Coordination Chemistry Reviews</i> , 2021, 446, 214129.	18.8	31
11	COUPY Coumarins as Novel Mitochondria-Targeted Photodynamic Therapy Anticancer Agents. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 17209-17220.	6.4	30
12	An Erlotinib gold(I) conjugate for combating triple-negative breast cancer. <i>Journal of Inorganic Biochemistry</i> , 2020, 203, 110910.	3.5	28
13	Ru(II) photosensitizers competent for hypoxic cancers via green light activation. <i>Chemical Communications</i> , 2020, 56, 10301-10304.	4.1	15
14	Amino-Functionalized Mesoporous Silica Nanoparticle-Encapsulated Octahedral Organoruthenium Complex as an Efficient Platform for Combatting Cancer. <i>Inorganic Chemistry</i> , 2020, 59, 10275-10284.	4.0	26
15	Molecular superoxide radical photogeneration in cancer cells by dipyridophenazine iridium(III) complexes. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 2500-2513.	6.0	36
16	Luminescent Gold(I) Complexes of 1-Pyridyl-3-anthracenylchalcone Inducing Apoptosis in Colon Carcinoma Cells and Antivascular Effects. <i>Inorganic Chemistry</i> , 2019, 58, 12954-12963.	4.0	15
17	New half-sandwich ruthenium(II) complexes as proteosynthesis inhibitors in cancer cells. <i>Chemical Communications</i> , 2019, 55, 1140-1143.	4.1	23
18	Towards Novel Photodynamic Anticancer Agents Generating Superoxide Anion Radicals: A Cyclometalated Ir(III) Complex Conjugated to a Far-Red Emitting Coumarin. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 6311-6315.	13.8	142

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19	Towards Novel Photodynamic Anticancer Agents Generating Superoxide Anion Radicals: A Cyclometalated Ir <sup>III</sup> Complex Conjugated to a Far-Red Emitting Coumarin. <i>Angewandte Chemie</i> , 2019, 131, 6377-6381.	2.0	28
20	Cyclometalated iridium(III) luminescent complexes in therapy and phototherapy. <i>Coordination Chemistry Reviews</i> , 2018, 360, 34-76.	18.8	214
21	Exploring the Effect of Polypyridyl Ligands on the Anticancer Activity of Phosphorescent Iridium(III) Complexes: From Proteosynthesis Inhibitors to Photodynamic Therapy Agents. <i>Chemistry - A European Journal</i> , 2018, 24, 4607-4619.	3.3	55
22	A new C,N-cyclometalated osmium( <sup>ii</sup> ) arene anticancer scaffold with a handle for functionalization and antioxidative properties. <i>Chemical Communications</i> , 2018, 54, 11120-11123.	4.1	12
23	Toward Angiogenesis Inhibitors Based on the Conjugation of Organometallic Platinum(II) Complexes to RGD Peptides. <i>ChemMedChem</i> , 2018, 13, 1755-1762.	3.2	14
24	Ruthenium-containing P450 inhibitors for dual enzyme inhibition and DNA damage. <i>Dalton Transactions</i> , 2017, 46, 2165-2173.	3.3	62
25	Exploring the Influence of the Aromaticity on the Anticancer and Antivascular Activities of Organoplatinum(II) Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, 5614-5625.	3.3	26
26	Structure, Spectra, and DFT Simulation of Nickel Benzazolate Complexes with Tris(2-aminoethyl)amine Ligand. <i>Inorganic Chemistry</i> , 2017, 56, 3663-3673.	4.0	13
27	New Acridine Thiourea Gold(I) Anticancer Agents: Targeting the Nucleus and Inhibiting Vasculogenic Mimicry. <i>ACS Chemical Biology</i> , 2017, 12, 1524-1537.	3.4	48
28	Somatostatin receptor-targeted organometallic iridium( <sup>iii</sup> ) complexes as novel theranostic agents. <i>Chemical Communications</i> , 2017, 53, 5523-5526.	4.1	53
29	DFT Simulation of Structural and Optical Properties of 9-Aminoacridine Half-Sandwich Ru(II), Rh(III), and Ir(III) Antitumoral Complexes and Their Interaction with DNA. <i>Journal of Chemical Theory and Computation</i> , 2017, 13, 3898-3910.	5.3	21
30	Organoruthenium Complexes with C <sup>N</sup> Ligands are Highly Potent Cytotoxic Agents that Act by a New Mechanism of Action. <i>Chemistry - A European Journal</i> , 2017, 23, 15294-15299.	3.3	29
31	Highly potent extranuclear-targeted luminescent iridium( <sup>iii</sup> ) antitumor agents containing benzimidazole-based ligands with a handle for functionalization. <i>Chemical Communications</i> , 2016, 52, 14165-14168.	4.1	48
32	Geometry matters: inverse cytotoxic relationship for cis/trans-Ru( <sup>ii</sup> ) polypyridyl complexes from cis/trans-[PtCl <sub>2</sub> (NH <sub>3</sub> ) <sub>3</sub> ] <sub>2</sub> . <i>Chemical Communications</i> , 2016, 52, 10121-10124.	4.1	32
33	Dual Antitumor and Antiangiogenic Activity of Organoplatinum(II) Complexes. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1320-1336.	6.4	56
34	Synthesis, crystal structure, theoretical calculations and antimicrobial properties of [Pt(tetramethylthiourea) <sub>4</sub> ] [Pt(CN) <sub>4</sub> ] <sup>-</sup> ·4H <sub>2</sub> O. <i>Journal of Molecular Structure</i> , 2015, 1085, 155-161.	3.6	6
35	Blocking and bridging ligands direct the structure and magnetic properties of dimers of pentacoordinate nickel(ii). <i>Dalton Transactions</i> , 2015, 44, 6839-6847.	3.3	3
36	Antitumor properties of platinum( <sup>iv</sup> ) prodrug-loaded silk fibroin nanoparticles. <i>Dalton Transactions</i> , 2015, 44, 13513-13521.	3.3	38

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37	<i>In vitro</i> characterization of a novel C,N-cyclometalated benzimidazole Ru(II) arene complex: stability, intracellular distribution and binding, effects on organic osmolyte homeostasis and induction of apoptosis. <i>Metallomics</i> , 2015, 7, 885-895.	2.4	16
38	Novel C,N-Cyclometalated Benzimidazole Ruthenium(II) and Iridium(III) Complexes as Antitumor and Antiangiogenic Agents: A Structure-Activity Relationship Study. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 7310-7327.	6.4	118
39	Synthesis of 2-Pyridyl-benzimidazole Iridium(III), Ruthenium(II), and Platinum(II) Complexes. Study of the Activity as Inhibitors of Amyloid- $\beta$ Aggregation and Neurotoxicity Evaluation. <i>Inorganic Chemistry</i> , 2015, 54, 470-475.	4.0	58
40	Structure and Spectroscopic Properties of Nickel Benzazolate Complexes with Hydrotris(pyrazolyl)borate Ligand. <i>Inorganic Chemistry</i> , 2014, 53, 5502-5514.	4.0	8
41	Understanding the interaction of an antitumoral platinum(II) 7-azaindolate complex with proteins and DNA. <i>BioMetals</i> , 2014, 27, 1159-1177.	4.1	8
42	On the antitumor properties of novel cyclometalated benzimidazole Ru(II), Ir(III) and Rh(III) complexes. <i>Chemical Communications</i> , 2013, 49, 11533.	4.1	101
43	Anticancer C,N-Cycloplatinated(II) Complexes Containing Fluorinated Phosphine Ligands: Synthesis, Structural Characterization, and Biological Activity. <i>Inorganic Chemistry</i> , 2013, 52, 13529-13535.	4.0	29
44	Benzazolate complexes of pentacoordinate nickel(II). Synthesis, spectroscopic study and luminescent response towards metal cations. <i>Polyhedron</i> , 2013, 61, 161-171.	2.2	9
45	Novel Bis-C,N-Cyclometalated Iridium(III) Thiosemicarbazide Antitumor Complexes: Interactions with Human Serum Albumin and DNA, and Inhibition of Cathepsin B. <i>Inorganic Chemistry</i> , 2013, 52, 974-982.	4.0	78
46	New steroidal 7-azaindole platinum(II) antitumor complexes. <i>Journal of Inorganic Biochemistry</i> , 2013, 128, 48-56.	3.5	24
47	Anticancer cyclometalated complexes of platinum group metals and gold. <i>Coordination Chemistry Reviews</i> , 2013, 257, 2784-2797.	18.8	289
48	Novel C,N-chelate rhodium(III) and iridium(III) antitumor complexes incorporating a lipophilic steroidal conjugate and their interaction with DNA. <i>Dalton Transactions</i> , 2012, 41, 12847.	3.3	82
49	Studying the interactions of a platinum(II) 9-aminoacridine complex with proteins and oligonucleotides by ESI-TOF MS. <i>Dalton Transactions</i> , 2012, 41, 300-306.	3.3	10
50	Novel saccharinate-bridged palladium complexes for efficient C=O bond activation displaying promising luminescence properties. <i>Dalton Transactions</i> , 2012, 41, 3832.	3.3	42
51	Synthesis and Antiproliferative Activity of a C,N-Cycloplatinated(II) Complex with a Potentially Intercalative Anthraquinone Pendant. <i>Inorganic Chemistry</i> , 2011, 50, 2151-2158.	4.0	51
52	A Potent Ruthenium(II) Antitumor Complex Bearing a Lipophilic Levonorgestrel Group. <i>Inorganic Chemistry</i> , 2011, 50, 9164-9171.	4.0	74
53	Luminescence properties of cyclopalladated complexes with Schiff base ligands. <i>Inorganica Chimica Acta</i> , 2011, 378, 49-55.	2.4	11
54	Synthesis and luminescence properties of cyclopalladated complexes with S=N and O=N donor ligands. <i>Dalton Transactions</i> , 2011, 40, 3537.	3.3	24

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55	Î-5-Cyclopentadienylpalladium(II) complexes: Synthesis, characterization and use for the vinyl addition polymerization of norbornene and the copolymerization with 5-vinyl-2-norbornene or 5-ethylidene-2-norbornene. <i>Journal of Organometallic Chemistry</i> , 2011, 696, 473-487.	1.8	47
56	Novel C,N-chelate platinum(II) antitumor complexes bearing a lipophilic ethisterone pendant. <i>Journal of Inorganic Biochemistry</i> , 2011, 105, 525-531.	3.5	49
57	Palladium(ii) complexes with pentafluorophenyl ligands: structures, C6F5 fluxionality by 2D-NMR studies and pre-catalysts for the vinyl addition polymerization of norbornene. <i>Dalton Transactions</i> , 2010, 39, 3609.	3.3	35
58	Luminescence of five-coordinated nickel(ii) complexes with substituted-8-hydroxyquinolines and macrocyclic ligands. <i>Dalton Transactions</i> , 2010, 39, 1797-1806.	3.3	16
59	New 7-azaindole palladium and platinum complexes: crystal structures and theoretical calculations. In vitro anticancer activity of the platinum compounds. <i>Dalton Transactions</i> , 2010, 39, 3290.	3.3	63
60	Mono- and bidentate imidates of five-coordinate nickel(ii) with macrocyclic ligands: spectroscopic and photophysical properties. <i>Dalton Transactions</i> , 2010, 39, 5728.	3.3	7
61	A novel ruthenium(ii) arene based intercalator with potent anticancer activity. <i>Dalton Transactions</i> , 2009, , 5071.	3.3	31
62	N1-Coordination in palladium(II) and platinum(II) complexes with 9-methylhypoxanthine: crystal structures and theoretical calculations. <i>Dalton Transactions</i> , 2009, , 9637.	3.3	8
63	N,N-Î²-bis(substituted-phenyl)oxamides and their dinuclear pentacoordinate nickel(II) complexes. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 2009-2016.	1.8	16
64	New Palladium(II) and Platinum(II) Complexes with 9-Aminoacridine: Structures, Luminescence, Theoretical Calculations, and Antitumor Activity. <i>Inorganic Chemistry</i> , 2008, 47, 6990-7001.	4.0	89
65	Palladium(II) and Platinum(II) Organometallic Complexes with 4,7-dihydro-5-methyl-7-oxo[1,2,4]triazolo[1,5-a]pyrimidine. Antitumor Activity of the Platinum Compounds. <i>Inorganic Chemistry</i> , 2008, 47, 4490-4505.	4.0	68
66	Structure-Î²-solid-state CPMAS 13C NMR correlation in palladacycle solvates (pseudo-polymorphs) with a transformation from ZÎ² = 1 to ZÎ² = 2. <i>CrystEngComm</i> , 2008, 10, 1928.	2.6	30
67	Acetonimine and 4-Imino-2-methylpentan-2-amino Platinum(II) Complexes: Synthesis and in Vitro Antitumor Activity. <i>Inorganic Chemistry</i> , 2008, 47, 10025-10036.	4.0	23
68	A Novel Metal-Binding Mode of Thymine Nucleobases: Î² N(3) and O(4) ChelationÎ². <i>Inorganic Chemistry</i> , 2007, 46, 5448-5449.	4.0	23
69	Preparation, crystal structures and NMR characterization of substituted-benzoate complexes Nickel(II)-N3-macrocycles. <i>Polyhedron</i> , 2007, 26, 1029-1036.	2.2	17
70	Preparation of Thiocarboxylate, Thiocarbamate and Xanthate Complexes of Pentacoordinate Nickel(II): Insertion of Heterocumulenes Into Nickel(II) Hydroxido Complexes. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 4628-4636.	2.0	10
71	A Copper- and Amine-Free Sonogashira Reaction of Aryl Halides Catalyzed by 1,3,5-Triaza-7-phosphaadamantane Palladium Systems. <i>Organometallics</i> , 2006, 25, 5768-5773.	2.3	72
72	Can a single CÎ²-HÎ²-FÎ² hydrogen bond make a difference? Assessing the HÎ²-F bond strength from 2-D1H-19F CP/MAS NMR. <i>CrystEngComm</i> , 2006, 8, 662-665.	2.6	72

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73	Palladium(II) and Platinum(II) Organometallic Complexes with the Model Nucleobase Anions of Thymine, Uracil, and Cytosine: Antitumor Activity and Interactions with DNA of the Platinum Compounds. <i>Inorganic Chemistry</i> , 2006, 45, 6347-6360.	4.0	82
74	Synthesis and Characterization of Heterotrinnuclear Complexes of Nickel and Palladium with Pyridinecarboxylate as Bridging Ligands. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 3049-3056.	2.0	13
75	Synthesis and Characterization of Monomeric Aryloxo Palladium Complexes of the Type [Pd(N-N)(OAr)(C6F5)]. Crystal Structure of [Pd(tmeda)(C6F5)(OC6H4NO2-p)]. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2005, 631, 2227-2231.	1.2	4
76	Pentafluorophenyl imidato palladium(ii) complexes: catalysts for Suzuki cross-coupling reactions. <i>Dalton Transactions</i> , 2005, , 1999.	3.3	15
77	New Palladium(II) and Platinum(II) Complexes with the Model Nucleobase 1-Methylcytosine: Antitumor Activity and Interactions with DNA. <i>Inorganic Chemistry</i> , 2005, 44, 7365-7376.	4.0	107
78	Synthesis and characterization of monomeric siloxo palladium(II) complexes: crystal structure of [Pd(tmeda)(C6F5)(OSiPh3)]. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1872-1875.	1.8	7
79	Synthesis and characterization of new sulfide aggregates of the type [Pt2(μ3-S)2(P)2]M(C6F5)2 (M=Ni, Pd, Pt; P=PPh3, PMe2Ph, dppf). <i>Journal of Organometallic Chemistry</i> , 2004, 689, 2080-2086.	1.8	14
80	Pentacoordinate Nickel(II) Complexes Double Bridged by Phosphate Ester or Phosphinate Ligands: Spectroscopic, Structural, Kinetic, and Magnetic Studies. <i>Chemistry - A European Journal</i> , 2004, 10, 1738-1746.	3.3	38
81	New thiocarbamate and thioureate palladium and platinum complexes: synthesis and use as metalloligands. Unprecedented coordination of the thioureate ligand in [(C6F5)2Pd(μ2,μ2-SC(NMe2)NPh)Pd(C6F5)(bpzm)]. <i>Inorganica Chimica Acta</i> , 2004, 357, 2331-2338.	2.4	8
82	Oxamidate-Bridged Dinuclear Five-Coordinate Nickel(II) Complexes: A Magneto-Structural Study. <i>Inorganic Chemistry</i> , 2004, 43, 2132-2140.	4.0	50
83	Insertion reactions of SO2 into Pd-OR bonds: preparation of alkyl sulfito complexes of palladium(ii). <i>Dalton Transactions</i> , 2004, , 929-932.	3.3	17
84	Condensation reactions of monomeric hydroxo palladium complexes with active methyl and methylene compounds. <i>Dalton Transactions</i> , 2004, , 3521-3527.	3.3	13
85	Insertion Reactions into Pd-O and Pd-N Bonds: Preparation of Alkoxy carbonyl, Carbonato, Carbamate, Thiocarbamate, and Thioureide Complexes of Palladium(II). <i>Inorganic Chemistry</i> , 2003, 42, 3650-3661.	4.0	56
86	Ureato(μ) complexes of palladium(II) and platinum(II). <i>Inorganica Chimica Acta</i> , 2003, 351, 114-118.	2.4	5
87	Acetimine and 2-Methyl-2-amino-4-iminopentane Complexes of Palladium(II). <i>Organometallics</i> , 2002, 21, 4912-4918.	2.3	15
88	Conformational analysis of complexes of 2,4,4-trimethyl-1,5,9-triazacyclododec-1-ene and its 9-methyl derivative. <i>New Journal of Chemistry</i> , 2002, 26, 726-731.	2.8	13
89	New Dimetallic Palladium and Platinum Complexes Containing the Tetrakis(1-pyrazolyl)borate Ligand. Crystal Structures of [(C6F5)2Pd]2(μ4-pz)2B(μ4-pz)2, [(C6F5)(tBuNC)Pd]2(μ4-pz)2B(μ4-pz)2]+ and [(C6F5)2Pd(μ4-pz)2B(μ4-pz)2Pd(μ3-C4H7)]. <i>European Journal of Inorganic Chemistry</i> , 2002, 2002, 2736-2743.	2.0	12
90	Synthesis of Terminal and Bridging Acetylonyl Complexes of Palladium(II). Crystal Structures of [(AsPh3)(C6F5)Pd]2(μ4-CH2C(O)CH3)2, [(AsPh3)(C6F5)Pd{CH2C(O)CH3}(t-BuNC)], and [(o-C6H4CH2NMe2)Pd{O, O-CH(CO2Et)2}]. <i>Organometallics</i> , 2001, 20, 1973-1982.	2.3	43

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91	Mononuclear Hydroxamate Five-Coordinate Nickel(II) Complexes: A Structural and Spectroscopic Characterization. <i>Inorganic Chemistry</i> , 2001, 40, 5701-5703.	4.0	35
92	Synthesis and characterization of chelate and bridging triazenide complexes of palladium and platinum. Stereoselective oxidative addition of chlorine or iodine to [NBu <sub>4</sub> ][Pt(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> ( <i>i</i> -2-PhNNNPh)]. <i>Dalton Transactions RSC</i> , 2001, , 2683-2689.	2.3	40
93	Synthesis and Reactivity of Bridging and Terminal Hydrosulfido Palladium and Platinum Complexes. Crystal Structures of [NBu <sub>4</sub> ] <sub>2</sub> [Pt(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> ( <i>i</i> -SH)] <sub>2</sub> , [Pt(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> (PPh <sub>3</sub> ){S(H)AgPPh <sub>3</sub> }], and [Pt(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> (PPh <sub>3</sub> ){S(AuPPh <sub>3</sub> ) <sub>2</sub> }. <i>Inorganic Chemistry</i> , 2001, 40, 5354-5360.	4.0	23
94	First complex containing a Pd <sub>2</sub> ( <i>i</i> -2-N <sup>-</sup> ...CPh <sub>2</sub> ) <sub>2</sub> functional group. <i>Inorganic Chemistry Communication</i> , 2001, 4, 23-25.	3.9	12
95	New Di- and Trinuclear Complexes with Pyrazolato Bridges. Crystal Structures of [(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> Pd( <i>i</i> -pz)( <i>i</i> -Cl)] <sub>2</sub> Pd and [(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> Pd( <i>i</i> -pz) <sub>2</sub> Pd( <i>i</i> -3-C <sub>4</sub> H <sub>7</sub> )] (pz = pyrazolate). <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 943-949.	2.0	15
96	Organometallic diaqua complexes of palladium(II). <i>Inorganic Chemistry Communication</i> , 2000, 3, 73-75.	3.9	13
97	Synthesis and characterization of heterodinuclear thiolate complexes containing the Pd( <i>i</i> -3-allyl) <sup>+</sup> moiety. Crystal structure of [(dppe)Pd( <i>i</i> -SC <sub>6</sub> H <sub>4</sub> Me-p) <sub>2</sub> Pd( <i>i</i> -3-C <sub>3</sub> H <sub>5</sub> )] [ClO <sub>4</sub> ]. <i>Polyhedron</i> , 2000, 19, 1627-1631.	2.2	16
98	Synthesis, characterization and crystal structures of the first pentacoordinate nickel(II) complexes containing N,S-donor ligands. <i>Dalton Transactions RSC</i> , 2000, , 619-625.	2.3	34
99	New aryloxo allylpalladium complexes. <i>Polyhedron</i> , 1999, 18, 2281-2285.	2.2	6
100	Reactivity of hydroxo complexes of palladium(II) towards nitriles: formation of carboxamide and imino ether derivatives of palladium(II). <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 2939-2946.	1.1	47
101	Reactivity of [M(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> ( <i>i</i> -OH)] <sub>2</sub> (M = Pd or Pt) toward Aromatic Amines and Malononitrile. <i>Organometallics</i> , 1999, 18, 1177-1184.	2.3	61
102	Reactivity of [NBu <sub>4</sub> ] <sub>2</sub> [(C <sub>6</sub> X <sub>5</sub> ) <sub>2</sub> M( <i>i</i> -OH)] <sub>2</sub> (X=F or Cl; M=Pd or Pt) towards heterocyclic thiones: crystal structure of [NBu <sub>4</sub> ] <sub>2</sub> [(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> Pd( <i>i</i> - <i>i</i> -2-LL <sup>2</sup> )] (LL <sup>2</sup> =methylimidazole-2-thiolate). <i>Inorganica Chimica Acta</i> , 1998, 281, 165-173.		15
103	New aliphatic and aromatic thiolato-bridged complexes of palladium(II) and platinum(II). <i>Polyhedron</i> , 1998, 17, 1503-1509.	2.2	12
104	Synthesis and reactivity of [Pd <sub>2</sub> L <sub>2</sub> R <sub>2</sub> ( <i>i</i> -OH) <sub>2</sub> ]-type complexes (L <sup>+</sup> ...=...PEt <sub>3</sub> or PPh <sub>3</sub> ; R <sup>+</sup> ...=...Me, PhCH <sub>2</sub> or Ph). Crystal structure of [Pd <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> Ph <sub>2</sub> ( <i>i</i> -OH)( <i>i</i> -NHC <sub>6</sub> H <sub>4</sub> OMe-p)]. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 4271-4276.	1.1	25
105	Title is missing!. <i>Transition Metal Chemistry</i> , 1997, 22, 502-506.	1.4	6
106	Synthesis and Reactivity of Binuclear Bis( <i>i</i> -aryloxo) Complexes of Palladium and Platinum. Crystal Structure of [NBu <sub>4</sub> ][Pt(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> (OC <sub>6</sub> H <sub>4</sub> NO <sub>2</sub> -p)(CO)]. <i>Organometallics</i> , 1996, 15, 1662-1668.	2.3	26
107	Novel <i>i</i> -iminoenolato (or <i>i</i> -carbonyliminato) complexes starting from di- <i>i</i> -hydroxo palladium or platinum complexes with dimethyl acetylenedicarboxylate and primary amines: Crystal structure of. <i>Journal of Organometallic Chemistry</i> , 1996, 523, 23-32.	1.8	8
108	Synthesis and structural study of [(Pd(C <sub>6</sub> H <sub>4</sub> CH <sub>2</sub> N(CH <sub>3</sub> ) <sub>2</sub> ) <sub>2</sub> ( <i>i</i> -Br) ( <i>i</i> -X)] complexes (X = hydroxide, amide) <i>J. Organomet. Chem.</i> 1997, 523, 1-8	1.8	23

#	ARTICLE	IF	CITATIONS
109	Pentahalophenyl palladium and platinum trinuclear complexes with tetrathiomolybdate and tetrathiotungstate. <i>Journal of Organometallic Chemistry</i> , 1995, 493, 77-82.	1.8	11
110	Synthesis and structural study of $[\{Pd(CH_2C_6H_6N)\}_2(\mu-O_2CR)(\mu-X)]$ complexes (R = Me or CF <sub>3</sub> ; X = Tj ETQq0 Q0 rgBT / Overlock 10	1.1	21
111	Synthesis and characterization of hydroxo, pyrazolato and carboxylato derivatives of the PdR(PPh <sub>3</sub> ) moiety (R = C <sub>6</sub> F <sub>5</sub> or C <sub>6</sub> Cl <sub>5</sub> ). <i>Journal of Organometallic Chemistry</i> , 1993, 460, 241-248.	1.8	22
112	Synthesis and characterization of arylamide-bridged binuclear palladium(II) complexes. Crystal structure of anti- $[[Pd(C_6F_5)(t-BuNC)(\mu-NHPh)]_2]$ . <i>Organometallics</i> , 1993, 12, 4321-4326.	2.3	61
113	New methoxo-, hydroxo- and pyrazolato-bridged platinum(II) complexes. Crystal structure of $[NBu_4]_2[\{Pt(C_6F_5)_2(\mu-OH)(\mu-dmpz)\}](dmpz = 3,5\text{-dimethylpyrazolate})$ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1681-1686.	1.1	31
114	Synthesis and reactivity of hydroxo-bridged binuclear platinum complexes. Crystal structure of $[NBu_4]_2[\{Pt(C_6F_5)_2(\mu-OH)\}_2]$ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 53-58.	1.1	55
115	Synthesis and characterization of mononuclear pyrazolyl complexes of palladium(II) and platinum(II). Crystal structures of $[NBu_4][M(C_6F_5)_2(pyrazole)(pyrazolato)]$ (M = Pd, Pt). <i>Organometallics</i> , 1992, 11, 4090-4096.	2.3	37
116	Hydroxo and azolate derivatives of pentafluorophenyl-nickel(II) complexes. Crystal structure of $[NBu_4]_2[\{Ni(C_6F_5)_2(\mu-OH)\}_2]$ and $[NBu_4]_2[\{Ni(C_6F_5)_2(\mu-OH)(\mu-pyrazolato)\}]$ . <i>Inorganic Chemistry</i> , 1992, 31, 1518-1523.	4.0	57
117	Synthesis of palladium(II) and platinum(II) N,N-dialkyldithiocarbamates starting from hydroxo-halophenyl complexes. <i>Journal of Organometallic Chemistry</i> , 1992, 436, 121-126.	1.8	20
118	Synthesis, structural characterization, and reactivity toward weak, protic electrophiles of di- $\mu$ -hydroxytetrakis(pentafluorophenyl)dipalladate(2-). <i>Inorganic Chemistry</i> , 1991, 30, 2605-2610.	4.0	86
119	Synthesis and reactivity of the di- $\mu$ -hydroxo-bis[bis(pentachlorophenyl)palladate(II)] ion. <i>Journal of Organometallic Chemistry</i> , 1991, 412, 435-443.	1.8	31
120	Synthesis and reactivity towards some weak, protic acids of the di- $\mu$ -hydroxo-bis[bis(2,4,6-trifluorophenyl)palladate(II)] ion. <i>Inorganica Chimica Acta</i> , 1991, 188, 195-200.	2.4	18
121	Nickel-catalyzed Cyclotrimerization of Malononitrile: The Dicyanomethanide-bridged, Anionic Nill Complex $[\{Ni(C_5F_5)_2(\mu-NCCCN)\}_2]^{2-}$ . <i>Angewandte Chemie International Edition in English</i> , 1991, 30, 716-718.	4.4	35
122	Binuclear hydroxo-monopentahalophenyl complexes of palladium(II). <i>Journal of Organometallic Chemistry</i> , 1990, 393, C53-C55.	1.8	17
123	Synthesis and structural study of neutral mononuclear and anionic binuclear 2,4,6-trifluorophenyl derivatives of palladium(II). Crystal structure of $[P(CH_2Ph)_3]_2[(C_6F_3H_2)_2Pd(\mu-SCN)(\mu-NCS)Pd(C_6F_3H_2)_2]$ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1990, , 1621-1626.	1.1	19
124	Synthesis of hydroxo-organo-complexes of the nickel group elements. <i>Journal of the Chemical Society Chemical Communications</i> , 1989, , 1045-1046.	2.0	32
125	Reactions of rhodium(V) hydrido- $\sigma$ -silyl complexes with butyl-lithium and with lithium triethylhydridoborate. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 1963-1966.	1.1	25
126	Binuclear rhodium and iridium complexes containing pentamethylcyclopentadienyl and pyrazolate ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 639.	1.1	20



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127	The formation and characterisation of ( $\eta^2$ -ethene)hydrido( $\eta^5$ -pentamethylcyclopentadienyl)(trisubstituted-silyl)rhodium complexes; intermediates in catalytic dehydrogenative silylation reactions. <i>Journal of the Chemical Society Dalton Transactions</i> , 1987, , 2709-2713.	1.1	31
128	The synthesis and structure determination of a novel $\eta^6$ -arenerhodium(III) complex, [(Me <sub>2</sub> SiC <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> Rh <sub>2</sub> H <sub>2</sub> ], and the synthesis of [(Me <sub>2</sub> SiC <sub>6</sub> H <sub>5</sub> ) <sub>4</sub> Ir <sub>2</sub> H <sub>2</sub> ]. <i>Journal of Organometallic Chemistry</i> , 1987, 330, 179-184.	1.8	6
129	The synthesis and characterisation of dihydridobis-(trialkyltin)(pentamethylcyclopentadienyl)-rhodium(V) and-iridium(V) complexes and related reactions. <i>Journal of Organometallic Chemistry</i> , 1987, 325, 253-260.	1.8	15
130	K <sub>2</sub> [Pd(C <sub>6</sub> F <sub>5</sub> ) <sub>4</sub> ]-catalyzed cyclotrimerization of malononitrile. <i>Journal of Organometallic Chemistry</i> , 1987, 321, 273-278.	1.8	4
131	Replacement of alkyl by alkoxy on silicon attached to rhodium. <i>Journal of the Chemical Society Chemical Communications</i> , 1986, , 862.	2.0	12
132	Trialkylsilyl(hydrido)(ethylene)pentamethylcyclopentadienylrhodium(III) complexes. <i>Journal of the Chemical Society Chemical Communications</i> , 1985, , 1374.	2.0	12
133	Pentafluorophenyl derivatives of palladium(II) and platinum(II) with O-donor ligands. <i>Journal of Organometallic Chemistry</i> , 1983, 241, 269-273.	1.8	14
134	Chemical behaviour of tetrahydrofuran in the presence of the Pd(C <sub>6</sub> F <sub>5</sub> ) <sub>2</sub> moiety. <i>Journal of Organometallic Chemistry</i> , 1983, 246, c83-c84.	1.8	4