

Given Names Deactivated Family Name

List of Publications by Year in descending order

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2713
citing authors

#	ARTICLE	IF	CITATIONS
1	Homo- and heterometallic chiral dynamic architectures from allyl η^3 -palladium building blocks. Dalton Transactions, 2022, , .	1.6	1
2	Amino acids with fluorescent tetrazine ethers as bioorthogonal handles for peptide modification. RSC Advances, 2022, 12, 14321-14327.	1.7	1
3	Base-assisted synthesis of 4-pyridinate gold(i) metallaligands: a study of their use in self-assembly reactions. Dalton Transactions, 2021, 50, 8154-8166.	1.6	1
4	Piano-Stool Ruthenium(II) Complexes with Delayed Cytotoxic Activity: Origin of the Lag Time. Inorganic Chemistry, 2021, 60, 7974-7990.	1.9	16
5	Pyridine- and Quinoline-Derived Imines as N,N-Bidentate Directing Groups in Palladium versus Platinum C α -H Bond Activation Reactions. Organometallics, 2021, 40, 203-217.	1.1	3
6	Molecular Approach to Alkali-Metal Encapsulation by a Prussian Blue Analogue Fe ^{II} /Co ^{III} Cube in Aqueous Solution: A Kineticomechanistic Exchange Study. Inorganic Chemistry, 2021, 60, 18407-18422.	1.9	3
7	Luminescent Pt II and Pt IV Platinacycles with Anticancer Activity Against Multiplatinum-Resistant Metastatic CRC and CRPC Cell Models. Chemistry - A European Journal, 2020, 26, 1947-1952.	1.7	8
8	A Detailed Kinetic-Mechanistic Investigation on the Palladium C α -H Bond Activation in Azobenzenes and Their Monopalladated Derivatives. Inorganic Chemistry, 2020, 59, 17123-17133.	1.9	7
9	Self-Assembled, Highly Positively Charged, Allyl η^3 -Pd Crowns: Cavity-Driven Interactions of Fluoroanions. Chemistry - A European Journal, 2020, 26, 7847-7860.	1.7	5
10	Benchmarking of DFT methods using experimental free energies and volumes of activation for the cycloaddition of alkynes to cuboidal Mo ₃ S ₄ clusters. International Journal of Quantum Chemistry, 2020, 120, e26353.	1.0	3
11	Self-Assembly and Properties of a Discrete Water-Soluble Prussian Blue Analogue Fe ^{II} /Co ^{III} Cube: Confinement of a Water Molecule in Aqueous Solution. Inorganic Chemistry, 2020, 59, 1582-1587.	1.9	6
12	Luminescence studies of new [C,N,N η^2] cyclometallated platinum(ii) and platinum(iv) compounds. New Journal of Chemistry, 2019, 43, 1247-1256.	1.4	8
13	High-Pressure Kinetics of Azo Dyes in Nematic Liquid Crystals. Journal of Physical Chemistry C, 2019, 123, 30578-30583.	1.5	2
14	Proton-assisted air oxidation mechanisms of iron(ii) bis-thiosemicarbazone complexes at physiological pH: a kinetic-mechanistic study. Dalton Transactions, 2019, 48, 16578-16587.	1.6	4
15	Cyclometallated platinum(IV) compounds as promising antitumour agents. Journal of Organometallic Chemistry, 2019, 879, 15-26.	0.8	16
16	Kinetic-mechanistic study on the reduction/complexation sequence of PtIV/PtII organometallic complexes by thiol-containing biological molecules. Inorganica Chimica Acta, 2019, 486, 8-16.	1.2	3
17	Mono and dinuclear bis(ortho-tolyl)platinum(II) compounds containing diethyl sulfide ligands: Synthesis, DFT studies and use as precursors in cycloplatination reactions. Journal of Organometallic Chemistry, 2018, 854, 122-130.	0.8	1
18	Activation volumes for cis-to-trans isomerisation reactions of azophenols: a clear mechanistic indicator?. Physical Chemistry Chemical Physics, 2018, 20, 1286-1292.	1.3	15

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19	Platinacycles Containing a Primary Amine Platinum(II) Compounds for Treating Cisplatin-Resistant Cancers by Oxidant Therapy. <i>Organometallics</i> , 2018, 37, 3502-3514.	1.1	16
20	Kineticomechanistic Study of the Redox pH Cycling Processes Occurring on a Robust Water-Soluble Cyanido-Bridged Mixed-Valence {Co(III)/Fe(II)} ₂ Square. <i>Inorganic Chemistry</i> , 2018, 57, 8465-8475.	1.9	8
21	Synthesis, characterization and biological activity of new cyclometallated platinum(IV) complexes containing a <i>para</i> -tolyl ligand. <i>Dalton Transactions</i> , 2018, 47, 8956-8971.	1.6	7
22	Synthesis, characterization and biological activity of new cyclometallated platinum(IV) iodo complexes. <i>Dalton Transactions</i> , 2017, 46, 14973-14987.	1.6	21
23	Elucidating the mechanism of the Ley-Griffith (TPAP) alcohol oxidation. <i>Chemical Science</i> , 2017, 8, 8435-8442.	3.7	18
24	Polypyridyl-functionalized alkynyl gold(I) metallaligands supported by tri- and tetradentate phosphanes. <i>Dalton Transactions</i> , 2017, 46, 13920-13934.	1.6	14
25	pH-Driven preparation of two related platinum(II) complexes exhibiting distinct cytotoxic properties. <i>Dalton Transactions</i> , 2017, 46, 11214-11222.	1.6	12
26	Kineticomechanistic Study on the Oxidation of Biologically Active Iron(II) Bis(thiosemicarbazone) Complexes by Air. Importance of NH ₂ •••O ₂ Interactions As Established by Activation Volumes. <i>Inorganic Chemistry</i> , 2017, 56, 14284-14290.	1.9	11
27	Diarylplatinum(II) Scaffolds for Kinetic and Mechanistic Studies on the Formation of Platinacycles via an Oxidative Addition/Reductive Elimination/Oxidative Addition Sequence. <i>Advances in Inorganic Chemistry</i> , 2017, 70, 195-242.	0.4	3
28	A Kineticomechanistic Study on Cu(II) Deactivators Employed in Atom Transfer Radical Polymerization. <i>Inorganic Chemistry</i> , 2016, 55, 9848-9857.	1.9	12
29	On the stability and biological behavior of cyclometallated Pt(IV) complexes with halido and aryl ligands in the axial positions. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5804-5815.	1.4	17
30	Redox-Assisted Self-Assembly of a Water-Soluble Cyanido-Bridged Mixed Valence {Co(III)/Fe(II)} ₂ Square. <i>Chemistry - A European Journal</i> , 2016, 22, 15227-15230.	1.7	9
31	Kineticomechanistic Studies on the Substitution Reactivity on the {Ru(bpy) ₂ } Core with Nucleosides and Nucleotides at Physiological pH. <i>Inorganic Chemistry</i> , 2016, 55, 6731-6738.	1.9	5
32	Activation Volumes for the Hydration Reactions of Carbon Dioxide. <i>Australian Journal of Chemistry</i> , 2016, 69, 262.	0.5	0
33	Kineticomechanistic studies on methemoglobin generation by biologically active thiosemicarbazone iron(III) complexes. <i>Journal of Inorganic Biochemistry</i> , 2016, 162, 326-333.	1.5	20
34	Neutral and ionic platinum compounds containing a cyclometallated chiral primary amine: synthesis, antitumor activity, DNA interaction and topoisomerase α -cathepsin B inhibition. <i>Dalton Transactions</i> , 2015, 44, 13602-13614.	1.6	26
35	Kineticomechanistic studies on the formation of seven-membered [C,N]-platinacycles: the effect of methyl or fluoro substituents on the aryl ancillary ligands. <i>Dalton Transactions</i> , 2015, 44, 19543-19552.	1.6	9
36	Kineticomechanistic Studies of Nucleoside and Nucleotide Substitution Reactions of Co(III) Complexes of Fully Alkylated Cyclen. <i>Inorganic Chemistry</i> , 2015, 54, 4972-4980.	1.9	6

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37	A combined kinetic-mechanistic and computational study on the competitive formation of seven- versus five-membered platinacycles; the relevance of spectator halide ligands. Dalton Transactions, 2015, 44, 17968-17979.	1.6	8
38	Kinetic-mechanistic studies of substitution reactions on cross-bridged cyclen Co ^{III} complexes with nucleosides and nucleotides. Dalton Transactions, 2015, 44, 18643-18655.	1.6	2
39	Temperature- and pressure-dependent kinetic-mechanistic studies on the formation of mixed-valence {(tetraamine)Co ^{III} NCFe ^{II} (CN) ₅ } ⁺ units. Journal of Coordination Chemistry, 2015, 68, 3058-3068.	0.8	5
40	Kinetic studies on the oxidation of oxyhemoglobin by biologically active iron thiosemicarbazone complexes: relevance to iron-chelator-induced methemoglobinemia. Journal of Biological Inorganic Chemistry, 2014, 19, 349-357.	1.1	11
41	Computational Insights on the Geometrical Arrangements of Cu(II) with a Mixed-Donor N ₃ S ₃ Macrobicyclic Ligand. Inorganic Chemistry, 2014, 53, 512-521.	1.9	6
42	Photoactuation and thermal isomerisation mechanism of cyanoazobenzene-based liquid crystal elastomers. Physical Chemistry Chemical Physics, 2014, 16, 8448.	1.3	32
43	A kinetic-mechanistic study on the C-H bond activation of primary benzylamines; cooperative and solid-state cyclopalladation on dimeric complexes. Dalton Transactions, 2014, 43, 13525.	1.6	14
44	Exploring the Scope of [Pt ₂ (4-FC ₆ H ₄) ₄ (¹ / ₄ -SEt ₂) ₂] as a Precursor for New Organometallic Platinum(II) and Platinum(IV) Antitumor Agents. Organometallics, 2014, 33, 1740-1750.	1.1	25
45	Kinetic-mechanistic studies on CX (X=H, F, Cl, Br, I) bond activation reactions on organoplatinum(II) complexes. Coordination Chemistry Reviews, 2014, 279, 115-140.	9.5	83
46	The role of hydroxo-bridged dinuclear species and the influence of innocent buffers in the reactivity of cis-[CoIII(cyclen)(H ₂ O) ₂] ³⁺ and [CoIII(tren)(H ₂ O) ₂] ³⁺ complexes with biologically relevant ligands at physiological pH. Dalton Transactions, 2014, 43, 11048.	1.6	6
47	Electrochemical coating of [trans-L14CoIIICNFell(CN) ₅]Na on ITO/Au electrode and its electrocatalytic properties towards nitrite reduction. Journal of Electroanalytical Chemistry, 2014, 722-723, 1-6.	1.9	5
48	Kinetic-Mechanistic Insights on the Assembling Dynamics of Allyl-Cornered Metallacycles: The Pt-N ₃ Bond is the Keystone. Chemistry - A European Journal, 2014, 20, 14473-14487.	1.7	16
49	Platinum(II) Compounds Containing Cyclometalated Tridentate Ligands: Synthesis, Luminescence Studies, and a Selective Fluoro for Methoxy Substitution. Organometallics, 2014, 33, 561-570.	1.1	22
50	Diarylplatinum(II) Compounds as Versatile Metallating Agents in the Synthesis of Cyclometallated Platinum Compounds with N-Donor Ligands. Inorganics, 2014, 2, 115-131.	1.2	15
51	Cyclopalladation and Reactivity of Amino Esters through C-H Bond Activation: Experimental, Kinetic, and Density Functional Theory Mechanistic Studies. Chemistry - A European Journal, 2013, 19, 17398-17412.	1.7	30
52	Tungsten and molybdenum incomplete cuboidal clusters; kinetic-mechanistic studies and association in dimers. Dalton Transactions, 2013, 42, 15016.	1.6	9
53	New Insights in the Formation of Five- Versus Seven-Membered Platinacycles: A Kinetic-Mechanistic Study. Inorganic Chemistry, 2013, 52, 474-484.	1.9	21
54	Oxoselenide triangular tungsten clusters: Preparation and derivatisation of [W ₃ (¹ / ₄ -Se)(¹ / ₄ -O) ₃ (H ₂ O) ₉] ⁴⁺ . Polyhedron, 2013, 60, 116-119.	1.0	4

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55	NH ₂ As a Directing Group: From the Cyclopalladation of Amino Esters to the Preparation of Benzolactams by Palladium(II)-Catalyzed Carbonylation of N-Unprotected Arylethylamines. <i>Organometallics</i> , 2013, 32, 649-659.	1.1	59
56	Pt(II) complexes with (N,N- η^2) or (C,N,E)- η^3 (E=N,S) ligands: Cytotoxic studies, effect on DNA tertiary structure and structure-activity relationships. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4210-4217.	1.4	22
57	Regioselective C-H Activation Preceded by C ₂ -C ₃ Reductive Elimination from Cyclometalated Platinum(IV) Complexes. <i>Organometallics</i> , 2013, 32, 4199-4207.	1.1	32
58	Reversible Rearrangements of Cu(II) Cage Complexes: Solvent and Anion Influences. <i>Inorganic Chemistry</i> , 2012, 51, 12372-12379.	1.9	6
59	Biologically active thiosemicarbazone Fe chelators and their reactions with ferrioxamine B and ferric EDTA; a kinetic study. <i>Dalton Transactions</i> , 2012, 41, 2122-2130.	1.6	21
60	Kinetic-Mechanistic Studies on Intramolecular C-X Bond Activation (X = Br, Cl) of Amino-Imino Ligands on Pt(II) Compounds. Prevalence of a Concerted Mechanism in Nonpolar, Polar, and Ionic Liquid Media. <i>Organometallics</i> , 2012, 31, 4367-4373.	1.1	33
61	Reductive Elimination from Cyclometalated Platinum(IV) Complexes To Form C ₂ -C ₃ Bonds and Subsequent Competition between C ₂ -H and C ₃ -H Bond Activation. <i>Organometallics</i> , 2012, 31, 4401-4404.	1.1	43
62	Seven-membered cycloplatinated complexes as a new family of anticancer agents. X-ray characterization and preliminary biological studies. <i>European Journal of Medicinal Chemistry</i> , 2012, 54, 557-566.	2.6	37
63	Kinetic-mechanistic studies of cyclometalating C-H bond activation reactions on Pd(II) and Rh(II) centres: The importance of non-innocent acidic solvents in the process. <i>Dalton Transactions</i> , 2012, 41, 11243.	1.6	42
64	Fluorine in Cyclometalated Platinum Compounds. <i>Organometallics</i> , 2012, 31, 1216-1234.	1.1	56
65	Kinetic-mechanistic studies of the acidolysis of Rh-C bonds in monocyclometallated dirhodium(II) acetato complexes; influence of electronic and steric effects. <i>Dalton Transactions</i> , 2011, 40, 2638.	1.6	6
66	Biaryl formation in the synthesis of endo and exo-platinacycles. <i>Dalton Transactions</i> , 2011, 40, 9431.	1.6	17
67	Kinetic-Mechanistic Information about Alkene Hydroamination with Aniline in Bromide-Rich Ionic Media: Importance of Solvolysis. <i>Inorganic Chemistry</i> , 2011, 50, 5628-5636.	1.9	10
68	Discrete Rh ^{III} /Fe ^{II} and Rh ^{III} /Fe ^{II} /Co ^{III} Cyanide-Bridged Mixed Valence Compounds. <i>Inorganic Chemistry</i> , 2011, 50, 1429-1440.	1.9	15
69	Regioselective Orthopalladation of (<i>Z</i>)-2-Aryl-4-Arylidene-5(4 <i>H</i>)-Oxazolones: Scope, Kinetic-Mechanistic, and Density Functional Theory Studies of the C-H Bond Activation. <i>Inorganic Chemistry</i> , 2011, 50, 8132-8143.	1.9	41
70	Sensitive and Selective Chromogenic Sensing of Carbon Monoxide via Reversible Axial CO Coordination in Binuclear Rhodium Complexes. <i>Journal of the American Chemical Society</i> , 2011, 133, 15762-15772.	6.6	113
71	Outer-Sphere Redox Reactions Leading to the Formation of Discrete Co ^{III} /Fe ^{II} Pyrazine-Bridged Mixed-Valence Compounds. <i>European Journal of Inorganic Chemistry</i> , 2010, 2010, 562-569.	1.0	8
72	Copper(II) Complexes of a Hexadentate Mixed-Donor N ₃ S ₃ Macrobicyclic Cage: Facile Rearrangements and Interconversions. <i>Chemistry - A European Journal</i> , 2010, 16, 3166-3175.	1.7	28

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73	Antisymbiotic Self-Assembly and Dynamic Behavior of Metallamacrocycles with Allylic Corners. <i>Chemistry - A European Journal</i> , 2010, 16, 13960-13964.	1.7	19
74	Striking medium effects on the kinetics of decomposition of macrocyclic Cu ²⁺ complexes: Additional considerations to be taken when designing Copper-64 radiopharmaceuticals. <i>Inorganic Chemistry Communication</i> , 2010, 13, 1272-1274.	1.8	8
75	Platinum-mediated aryl-aryl bond formation and sp ³ C-H bond activation. <i>Dalton Transactions</i> , 2010, 39, 6936.	1.6	15
76	Kinetic-Mechanistic Study of the Thermal Cis-to-Trans Isomerization of 4,4'-Dialkoxyazoderivatives in Nematic Liquid Crystals. <i>Journal of Physical Chemistry B</i> , 2010, 114, 1287-1293.	1.2	61
77	Cyclopalladation of Schiff Bases from Methyl Esters of α -Amino Acids. Unexpected Activation of the O-Me Bond with Formation of a Dianionic Tridentate Metallacycle. <i>Organometallics</i> , 2010, 29, 214-225.	1.1	28
78	Platinum-Mediated C-H Bond Activation of Arene Solvents and Subsequent C-C Bond Formation. <i>Organometallics</i> , 2010, 29, 4619-4627.	1.1	21
79	The Fe-catalyzed oxidation of aryl hydrazones to aryl hydrazines: mechanistic insight to a remarkable reaction. <i>Journal of Coordination Chemistry</i> , 2010, 63, 2619-2628.	0.8	2
80	Five- and Seven-Membered Metallacycles in [C,N,N] and [C,N] Cycloplatinated Compounds. <i>Organometallics</i> , 2009, 28, 587-597.	1.1	49
81	Kinetic-Mechanistic Insight into the Platinum-Mediated C-C Coupling of Fluorinated Arenes. <i>Organometallics</i> , 2009, 28, 5096-5106.	1.1	39
82	Molecular Co ^{III} /Fe ^{II} Cyano-Bridged Mixed-Valence Compounds with High Nuclearities and Diversity of Co ^{III} Coordination Environments: Preparative and Mechanistic Aspects. <i>Inorganic Chemistry</i> , 2009, 48, 4787-4797.	1.9	22
83	Mechanistic aspects of the chemistry of mononuclear Cr ^{III} complexes with pendant-arm macrocyclic ligands and formation of discrete Cr ^{III} /Fe ^{II} and Cr ^{III} /Fe ^{II} /Co ^{III} cyano-bridged mixed valence compounds. <i>Dalton Transactions</i> , 2009, , 9567.	1.6	16
84	Cyclometallation of amino-imines on palladium complexes. The effect of the solvent on the experimental and calculated mechanism. <i>Dalton Transactions</i> , 2009, , 8292.	1.6	27
85	Synthesis of platinum(II) cyclometallated compounds derived from imines containing pyridyl or pyrimidyl groups. <i>Canadian Journal of Chemistry</i> , 2009, 87, 80-87.	0.6	11
86	Macrocyclic Thiophene-Appended Cyano-Bridged Co ^{III} /Fe ^{II} Complexes: Precursors to Mixed-valent Poly-thiophene Hybrid Materials. <i>Australian Journal of Chemistry</i> , 2009, 62, 1214.	0.5	2
87	Novel platinum(II) compounds with N-benzylidenebenzylamines: Synthesis, crystal structures and the effect of cis or trans geometry on cycloplatination. <i>Polyhedron</i> , 2008, 27, 2603-2611.	1.0	22
88	Sol-gel materials with trapped trinuclear class-II mixed-valence macrocyclic complexes that mimic their solution redox behaviour. <i>New Journal of Chemistry</i> , 2008, 32, 264-272.	1.4	13
89	Tailoring mixed-valence Co ^{III} /Fe ^{II} complexes for their potential use as sensitizers in dye sensitized solar cells. <i>New Journal of Chemistry</i> , 2008, 32, 705.	1.4	28
90	A comparative study of the structures and reactivity of cyclometallated platinum compounds of N-benzylidenebenzylamines and cycloplatination of a primary amine. <i>Dalton Transactions</i> , 2007, , 2030-2039.	1.6	45

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91	Mechanism of the Competition between Phenyl Insertion and Ligand Reductive Elimination on a Hindered Platinum(IV) Cyclometalated Complex. <i>Organometallics</i> , 2007, 26, 527-537.	1.1	32
92	The Influence of Ligand Substitution at the Electron Donor Center in Molecular Cyano-Bridged Mixed-Valent Co(II)/Fe(II) and Co(II)/Ru(II) Complexes. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 5270-5276.	1.0	19
93	Dinuclear Cyano-Bridged Co(II)-Fe(II) Complexes as Precursors for Molecular Mixed-Valence Complexes of Higher Nuclearity. <i>Inorganic Chemistry</i> , 2006, 45, 74-82.	1.9	27
94	Unprecedented intermolecular C-H bond activation of a solvent toluene molecule leading to a seven-membered platinumacycle. <i>Chemical Communications</i> , 2006, , 4128-4130.	2.2	27
95	Isomeric Distribution and Catalyzed Isomerization of Cobalt(III) Complexes with Pentadentate Macrocyclic Ligands. Importance of Hydrogen Bonding. <i>Inorganic Chemistry</i> , 2006, 45, 8551-8562.	1.9	22
96	Isomerization Processes on Mixed Ortho-Metalated Phosphine/Succinimidato [Rh ₂ (P(C ₅ H ₄)Ph ₂) ₂ (OC ₄ NH ₄ O) ₂] Complexes. A Sliding Movement of the Succinimidato Ligand. <i>Inorganic Chemistry</i> , 2006, 45, 8776-8784.	1.9	13
97	Absence of phosphate hydrolysis in the nucleotide substitution reaction on cis-[Co(H ₂ O) ₂ (cyclen)] ³⁺ at physiological pH: Importance of hydrogen-bonding and conjugate base-catalysis. <i>Polyhedron</i> , 2006, 25, 3509-3518.	1.0	8
98	Synthesis, reactivity and crystal structures of platinum (II) and platinum (IV) cyclometalated compounds derived from 2- and 4-biphenylimines. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 444-454.	0.8	13
99	A comparative study of metallating agents in the synthesis of [C,N,Nâ€²]-cycloplatinated compounds derived from biphenylimines. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 1897-1906.	0.8	14
100	Synthesis and reactivity of cyclometalated platinum (II) compounds containing [C,N,Nâ€²] terdentate ligands: Crystal structures of [PtCl{(CH ₃) ₂ N(CH ₂) ₃ NCH(4-ClC ₆ H ₃)}], [PtCl{(CH ₃) ₂ N(CH ₂) ₃ NCH(2-ClC ₆ H ₃)}] and [PtCl{(CH ₃) ₂ N(CH ₂) ₃ NCH(3-(CH ₃)C ₆ H ₃)}]. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4309-4318.	0.8	25
101	Pressure and temperature effects on metal-to-metal charge transfer in cyano-bridged Co(II)-Fe(II) complexes. <i>Dalton Transactions</i> , 2005, , 1459-1467.	1.6	23
102	Hydrolysis of Pentaamminechlorocobalt(III): A Unified Mechanistic View. <i>Journal of Chemical Education</i> , 2005, 82, 1671.	1.1	6
103	Kinetic mechanistic studies of C-H bond activation on new Pd complexes containing N,Nâ€²-chelating ligands. <i>Dalton Transactions</i> , 2005, , 123-132.	1.6	39
104	Five- and six-membered platinumacycles derived from phenantryl and anthracenyl imines. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1956-1964.	0.8	18
105	Tuning the metal-to-metal charge transfer energy of cyano-bridged dinuclear complexes. <i>Dalton Transactions</i> , 2004, , 2582-2587.	1.6	28
106	Synthesis, Structure, and Substitution Mechanism of New Ru(II) Complexes Containing 1,4,7-Trithiacyclononane and 1,10-Phenanthroline Ligands. <i>Inorganic Chemistry</i> , 2004, 43, 5403-5409.	1.9	34
107	Activation Volumes of Substitution Reactions on Neutral and Cationic Organometallic Platinum(IV) Complexes: A Definite Proof of Selective Associative Activation. <i>Organometallics</i> , 2004, 23, 2434-2438.	1.1	21
108	Compound [PtPh ₂ (SMe ₂) ₂] as a Versatile Metallating Agent in the Preparation of New Types of [C,N,Nâ€²] Cyclometalated Platinum Compounds. <i>Organometallics</i> , 2004, 23, 1708-1713.	1.1	43

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109	Oxidation of Mixed-Valence Co(III)/Fe(II) Complexes Reversed at High pH: A Kinetic-Mechanistic Study of Water Oxidation. <i>Inorganic Chemistry</i> , 2004, 43, 7187-7195.	1.9	28
110	Discrete Cyanide-Bridged Mixed-Valence Co/Fe Complexes: Outer-Sphere Redox Behaviour. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 2512-2518.	1.0	34
111	Oxidative addition of methyl iodide to dimethylplatinum (II) compounds containing bulky and/or chiral ligands. Crystal structure of compound [PtMe ₃ {1-(Me ₂ NCH ₂ CH ₂ NCH) ₂ C ₁₀ H ₇ }]. <i>Polyhedron</i> , 2003, 22, 3363-3369.	1.0	6
112	Reactions of [C,N,Nâ€²]-cyclometallated platinum compounds with phosphines: transphobia and effect of the chloro substituents. <i>Journal of Organometallic Chemistry</i> , 2003, 681, 143-149.	0.8	35
113	Cyclometallation on platinum(II) complexes; the role of the solvent and added base donor capability on the reaction mechanisms. <i>Dalton Transactions</i> , 2003, , 3763-3769.	1.6	43
114	Isomerization in substitution processes of cyclometallated dimethylhaloplatinum(IV) complexes Electronic supplementary information (ESI) available: kobs, the axMe signal intensity of 1, the 1H NMR spectrum of 3, and the temperature evolution of 1H NMR signals of SMe ₂ in isomers of 5. See http://www.rsc.org/suppdata/dt/b2/b209844j/ . <i>Dalton Transactions</i> , 2003, , 1106-1113.	1.6	11
115	Substitution Reactions on Cyclometalated Pt(IV) Complexes. Associative Tuning by Fluoro Ligands and Fluorinated Substituents. <i>Inorganic Chemistry</i> , 2002, 41, 1747-1754.	1.9	36
116	Unexpected Formal Aryl Insertion in a Cyclometalated Diphenylplatinum(IV) Complex: The First Seven-Membered Cyclometalated Platinum Compound Structurally Characterized. <i>Organometallics</i> , 2002, 21, 3305-3307.	1.1	31
117	Preparation of Metallacycles with Anionic Terdentate [C,N,Nâ€²] Ligands by Intramolecular Oxidative Addition of Câ€²X (X = Br, Cl) Bonds to [Pt(dba) ₂]. An Unexpected Effect of Chloro Substituents. <i>Organometallics</i> , 2002, 21, 5140-5143.	1.1	23
118	The influence of cis/trans isomerism on the physical properties of a cyano-bridged dinuclear mixed valence complex. <i>Dalton Transactions RSC</i> , 2002, , 1435.	2.3	38
119	Formation and cleavage of platinacycles containing a fluorinated imine. Crystal structure of [PtMe(3,4,5-C ₆ H ₃ CH ₂ ...NCH ₂ C ₆ H ₅)PPh ₃]. <i>Polyhedron</i> , 2002, 21, 105-113.	1.0	14
120	Cyclopalladation of Ni ^{II} , Ni ²⁺ donor ligands: unusual dinuclear complexes and their solution behaviour. <i>Inorganic Chemistry Communication</i> , 2002, 5, 67-70.	1.8	12
121	Influence of the pentaamine skeleton on the nitrito to nitro isomerization reactions on complexes of cobalt(III). <i>Inorganica Chimica Acta</i> , 2001, 318, 191-196.	1.2	10
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161	Competition between intramolecular oxidative addition and ortho metalation in organoplatinum(II) compounds: activation of aryl-halogen bonds. <i>Organometallics</i> , 1991, 10, 2672-2679.	1.1	119
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