# ConcepciÃ³n LÃ³pez

List of Publications by Year
in descending order



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|---|---|---|---|
| 129 papers | 2,873 citations | 159585 30 h-index | 254184 43 g-index |
| 130 all docs | 130 docs citations | 130 times ranked | 1751 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Oxazoline-Mediated Interannular Cyclopalladation of Ferrocene: Chiral Palladium(II) Catalysts for the Enantioselective Aza-Claisen Rearrangement. Angewandte Chemie - International Edition, 2005, 44, 1865-1869. | 13.8 | 142 |
| 2 | Influences of the substituents at the iminic carbon atoms (hydrogen versus methyl) upon the properties of ferrocenylimines and their cyclopalladated derivatives. Journal of the Chemical Society Dalton Transactions, 1994, , 735-745. | 1.1 | 80 |
| 3 | Platinum(II) and palladium(II) complexes with (N,Nâ€²) and (C,N,Nâ€²)â^' ligands derived from pyrazole as anticancer and antimalarial agents: Synthesis, characterization and in vitro activities. Journal of Inorganic Biochemistry, 2011, 105, 1720-1728. | 3.5 | 75 |
| 4 | Cyclopalladated compounds derived from ferrocenylimines. Crystal strcuture of [Pd{(Î·5-C5H5)Fe[Î·5-C5H3CHî€†N(CH2)2Ph]}Cl(PEt3)]. Journal of the Chemical Society Dalton Transactions, 1992, , 2321-2328. | 1.1 | 69 |
| 5 | Ferroceneâ€“indole hybrids for cancer and malaria therapy. Journal of Organometallic Chemistry, 2011, 696, 1011-1017. | 1.8 | 65 |
| 6 | A New Reagent for Chiral Recognition Containing a Five-Membered Palladacycle with a Ïƒ(Pd-Csp2,ferrocene) Bond. Organometallics, 1997, 16, 3261-3266. | 2.3 | 62 |
| 7 | Assembly of cyclopalladated units: synthesis, characterisation, X-ray crystal structure and study of the reactivity of the tetrametallic cyclopalladated complex [Pd{C6H4î—¸CHî˜…Nî—¸(C6H4î—¸2-O)}]4Â·2CHCl3. Journal of Organometallic Chemistry, 2003, 681, 82-90. | 1.8 | 61 |
| 8 | Structure-NMR correlations in halo(ligand)bis(dioximato)cobalt(III) complexes. Inorganic Chemistry, 1986, 25, 2962-2969. | 4.0 | 57 |
| 9 | Schiff bases derived from benzoylferrocene and their cyclopalladated derivatives. X-Ray crystal structure of [P î—¸C6H5]} Cl(PPh3)]. Journal of Organometallic Chemistry, 1994, 483, 61-71. | 1.8 | 54 |
| 10 | Novel Five-Membered Pallada- and Platinacycles Containing a [C(sp2, ferrocene), N, S]- Terdentate Ligand. Theoretical Interpretation of Their Electrochemical and Electronic Properties Based on Density Functional Calculations. Organometallics, 2004, 23, 224-236. | 2.3 | 47 |
| 11 | Ferromagnetic Copper(II) Complex Containing Ferrocenecarboxylato Bridging Ligands. Inorganic Chemistry, 2000, 39, 4560-4565. | 4.0 | 45 |
| 12 | Magneto-structural correlations in binuclear copper(ii) compounds bridged by a ferrocenecarboxylato(â€“1) and an hydroxo- or methoxo-ligands. Dalton Transactions, 2005, , 2322. | 3.3 | 44 |
| 13 | Palladium(II) compounds with planar chirality. X-Ray crystal structures of (+)-(R)-[{(Î·5-C5H4)â€“CHî˜…Nâ€“CH(Me)â€“C10H7}Fe(Î·5-C5H5)] and (+)-(Rp,R)-[Pd{[(Etâ€“Cî˜…Câ€“Et)2(Î·5-C5H3)â€“CHî˜…Nâ€“CH(Me)â€“C10H7]Fe(Î·5-C5H5)}Cl]. Tetrahedron: Asymmetry, 1998, 9, 4219-4238. | 1.8 | 43 |
| 14 | Heterodi- and Heterotrimetallic Compounds Containing Five-Membered Rings and Ïƒ(Pdâ^'Csp2,ferrocene) Bonds. X-ray Crystal Structure of themeso-Form of [Pd2{Fe[(Î·5-C5H3)â^'C(CH3)Nâ^'C6H5]}2Cl2(PPh3)2]. Organometallics, 1999, 18, 1267-1274. | 2.3 | 43 |
| 15 | Substituent effects on the electrochemical behaviour of iron(II) in Schiff bases derived from ferrocene and their cyclopalladated compounds. Inorganica Chimica Acta, 1996, 244, 141-145. | 2.4 | 42 |
| 16 | Synthesis, Structure, and Properties of a Tetrametallic Ferrocenecarboxylato-Bridged Copper(II) Complex. Inorganic Chemistry, 1998, 37, 5686-5689. | 4.0 | 39 |
| 17 | Palladium(II) and Platinum(II) Polyamine Complexes: X-Ray Crystal Structures of (SP-4-2)-Chloro{N-[(3-amino-ÎºN)propyl]propane-1,3-diamine-Îº N,Îº Nâ€²}palladium(1+) Tetrachloropalladate (2-) (2) Tj ETQq1 1 0.784 (={Î¼-{N,Nâ€²-Bis[(3-amino-Îº N)propyl]butane-1,4-diamine-Îº N:Îº Nâ€²}}tetrachlorodipalladium). Helvetica Chimica Acta, 1999, 82, 1025-1037. | 1.6 | 39 |
| 18 | Activation of Ïƒ(Câ^'H) Bonds in C6H5CHNCH2CH2SEt Induced by Platinum(II). X-ray Crystal Structure of [Pt{C6H4CHNCH2CH2SEt}Cl]. Organometallics, 2000, 19, 1384-1390. | 2.3 | 38 |

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| 19 | Novel Palladacycles Containing [C(sp2, ferrocene), N, O]- or [C(sp2, ferrocene), N, O]2- Terdentate Ligands. Organometallics, 2006, 25, 596-601. | 2.3 | 38 |
| 20 | Syntheses and characterization of optically active cyclopalladated compounds containing ferrocenyl units. Tetrahedron: Asymmetry, 1996, 7, 2527-2530. | 1.8 | 36 |
| 21 | Schiff bases derived from aminomethylferrocene and their cyclopalladated derivatives. Journal of Organometallic Chemistry, 1995, 498, 147-154. | 1.8 | 35 |
| 22 | Palladium (II) and platinum (II) compounds containing bi- and terdentate ferrocenyl ligands. X-ray crystal structure of cis-[Pd{(Î·5-C5H5)Fe{(Î·5-C5H4)â€“CHî˜…Nâ€“CH2â€“CH2â€“N(CH3)2]}Cl2]. Journal of Organometallic Chemistry, 1999, 577, 292-304. | 1.8 | 35 |
| 23 | A novel cyclometallated Pt(ii)â€“ferrocene complex induces nuclear FOXO3a localization and apoptosis and synergizes with cisplatin to inhibit lung cancer cell proliferation. Metallomics, 2014, 6, 622. | 2.4 | 35 |
| 24 | New organometallic cobaloximes containing an equatorial diphenylglyoximato(â^'1) ligand. Comparison between their properties and those of other B12 model compounds. Crystal structure of trans-[Co(dpgH)2(CH3)(pyridine)]. Journal of Organometallic Chemistry, 1991, 414, 245-259. | 1.8 | 34 |
| 25 | A comparative study of the reactivity of the Ïƒ(Pdâ€“Csp2,â€…ferrocene) and Ïƒ(Pdâ€“Csp2,â€…biphenyl) bonds in cyclopalladated complexes derived from [Fe(Î·5-C5H5)(Î·5-C5H4CHî€†NC6H4C6H5-2)]. Dalton Transactions RSC, 2000, , 4470-4478. | 2.3 | 33 |
| 26 | Influence of the electronic effects of phosphine ligands upon the properties of cyclopalladated complexes containing a Ïƒ(Pdâ€”Csp2, ferrocene)bond X-Ray crystal structures of [Pd{(Î·5-C5H5)Fe[(Î·5-C5H3)C(Me)Î¾N(C6H4-4-Me)]}Cl(PPh3)] and [Pd{(Î·5-C5H5)Fe[(Î·5-C5H3)CH2NMe2]}Cl(PPh3)]. New Journal of Chemistry, 1998, 22, 977-982. | 2.8 | 32 |
| 27 | Easy access to diastereomerically pure platinacycles. Chemical Communications, 2004, , 540-541. | 4.1 | 32 |
| 28 | Synthesis and structure of chloro(ligand)bis(diphenylglyoximato)cobalt(III) complexes. Inorganica Chimica Acta, 1987, 127, 153-159. | 2.4 | 31 |
| 29 | Platinum(II) and Palladium(II) Compounds Containing Chiral Thioimines. European Journal of Inorganic Chemistry, 2001, 2001, 2135-2141. | 2.0 | 31 |
| 30 | Comparative Study of the Reactivity of Cyclopalladated Compounds Containing [C(sp2,ferrocene),N,Nâ€˜]-Terdentate Ligands versus Symmetric Alkynes. Organometallics, 2003, 22, 2396-2408. | 2.3 | 30 |
| 31 | Oxazoline-Mediated Interannular Cyclopalladation of Ferrocene: Chiral Palladium(II) Catalysts for the Enantioselective Aza-Claisen Rearrangement. Angewandte Chemie, 2005, 117, 1899-1903. | 2.0 | 30 |
| 32 | Diastereomerically pure platinum(II) complexes as antitumoral agents.. Journal of Inorganic Biochemistry, 2013, 118, 1-12. | 3.5 | 30 |
| 33 | Synthesis and structure of a mononuclear zinc(II) complex of 2-(dimethylamino)ethanethiol. Polyhedron, 1990, 9, 763-768. | 2.2 | 29 |
| 34 | Activation of Ïƒ(Câ€“H) bonds in ferrocenyl- and bis(ferrocenyl)-imines promoted by palladium. Journal of the Chemical Society Dalton Transactions, 1995, , 2445-2452. | 1.1 | 29 |
| 35 | Electronic conjugation pathways in ferrocenyl Schiff bases. Journal of the Chemical Society Dalton Transactions, 1994, , 747-752. | 1.1 | 28 |
| 36 | Platinum(II) and palladium(II) compounds derived from [(Î·5-C5H5)Fe{(Î·5-C5H4)î—¸CHî˜…Nî—¸CH2î—¸CH2î—¸OH}]. Journal of Organometallic Chemistry, 2000, 598, 87-102. | 1.8 | 28 |

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| 37 | Influences of the electronic and steric effects of the substituents in cyclopalladation of ferrocenylhydrazones. Journal of Organometallic Chemistry, 1998, 555, 211-225. | 1.8 | 27 |
| 38 | Five- and six-membered palladacycles derived from [(Î·5-C5H5)Fe{(Î·5-C5H4)-CH=N-(C6H4-2-C6H5)}]. Polyhedron, 1999, 18, 2583-2595. | 2.2 | 27 |
| 39 | Ringâˆ’Chain Tautomerism of the Novel 2-Ferrocenyl-2,4-dihydro-1H-3,1-benzoxazine. Journal of Organic Chemistry, 2005, 70, 4857-4860. | 3.2 | 27 |
| 40 | Relationships between 57Fe NMR, MÃ¶ssbauer parameters, electrochemical properties and the structures of ferrocenylketimines. Journal of Organometallic Chemistry, 2006, 691, 475-484. | 1.8 | 27 |
| 41 | Effects of the nature of the nitrogen donor atom (sp2versus sp3) upon the properties and chemistry of palladated complexes with Ïƒ(Pdâ€“Csp2, ferrocene) bonds. Journal of the Chemical Society Dalton Transactions, 1994, , 3039-3046. | 1.1 | 26 |
| 42 | Cyclopalladation of N-phenyl-4-ferrocenylmethylpyrazoles: Crystal structure of [Pd{Î²2-C,Nâ€“C6H4-1-[(3,5-Me2â€“C3N2)â€“CH2â€“(Î·5-C5H4)Fe(Î·5-C5H5)]}Cl(PPh3)]Â·CH2Cl2. Journal of Organometallic Chemistry, 2008, 693, 2119-2131. | 1.8 | 26 |
| 43 | Neutral and ionic platinum compounds containing a cyclometallated chiral primary amine: synthesis, antitumor activity, DNA interaction and topoisomerase Iâ€“cathepsin B inhibition. Dalton Transactions, 2015, 44, 13602-13614. | 3.3 | 26 |
| 44 | Versatility in the mode of coordination [(C)âˆ’, (N,S), (C,N)âˆ’ or (C,N,S)âˆ’] of the Schiff base: C6H5â€“CHî˜…Nâ€“CH2â€“CH2â€“SEt to palladium(II). X-ray crystal structures of cis-[Pd{C6H5â€“CHî˜…Nâ€“CH2â€“CH2â€“SEt}Cl2] and [Pd{C6H4â€“CHî˜…Nâ€“CH2â€“CH2â€“SEt}Cl]. Journal of Organometallic Chemistry, 2001, 629, 97-108. | 1.8 | 25 |
| 45 | Synthesis, characterisation and study of the reactivity of the first platinum(ii) complex having a [C(sp2, ferrocene),N,Nâ€²]âˆ’terdentate ligand. New Journal of Chemistry, 2003, 27, 975-982. | 2.8 | 25 |
| 46 | C-N stretching force constants in cyano complexes: General trends for polycyano, mixed-ligand and cyano-bridged complexes. Transition Metal Chemistry, 1984, 9, 123-126. | 1.4 | 24 |
| 47 | Formation of an endo-type nine-membered metallocycle via insertion of diphenylacetylene into the Ïƒ(Pd-Csp2, ferrocene) bond. X-Ray crystal structure of [Pî—¸CH2î—¸C6H5}-Fe(Î·5-C5H5)}Cl]Â·CH2Cl2. Journal of Organometallic Chemistry, 1994, 471, 265-272. | 1.8 | 24 |
| 48 | Palladium(II) compounds containing Ïƒ[Pd-Csp2(ferrocene)] bonds and ferrocenyloximes as bidentate {CN}- ligands X-ray crystal structure of [Pd{[(Î·5-C5H3)-C(CH3)=N(OH)]Fe(Î·5-C5H5)}Cl(PPh3)]. Journal of Organometallic Chemistry, 1997, 539, 99-107. | 1.8 | 24 |
| 49 | Versatility in the mode of coordination {(N), (N,O)âˆ’, (C,N)âˆ’ or (C,N,O)2âˆ’} of [(Î·5-C5H5)Fe{(Î·5-C5H4)â€“CHNâ€“(C6H4-2OH)}] to palladium(II). Journal of Organometallic Chemistry, 2007, 692, 2402-2414. | 1.8 | 24 |
| 50 | Alkyne insertions into the Ïƒ-Pdâ€“C(sp2, ferrocene) bond of cyclopalladated complexes containing Schiff bases derived from ferrocene. Crystal structures of [Pd{[(EtCî€†CEt)2(Î·5-C5H3CRî€†NCH2Ph)]Fe(Î·5-C5H5)}Cl](R)1Tj ETQq0 0 0 rgBT /C | 2.3 | 0 |
| 51 | Study of the electrochemical properties of Pd(II) and Pt(II) complexes containing ferrocenyl ligands and their interaction with DNA. Polyhedron, 1999, 18, 2549-2555. | 2.2 | 23 |
| 52 | Synthesis, characterisation and study of the first luminescent platinum(II) compound with a [C,N,S]âˆ’ terdentate ligand. X-ray crystal structure of [Pt{C6H4î—¸CHî˜…Nî—¸(C6H4î—¸2-SMe)}Cl]. Journal of Organometallic Chemistry, 2003, 669, 164-171. | 1.8 | 23 |
| 53 | The influence of equatorial bulky substituents on the properties of organometallic bis(dioximato)cobalt(III) compounds. Structural comparison between trans-[Co(dpgH)2(R)(L)] complexes [dpgH = diphenylglyoximato(âˆ’1)] and other B12 models. Polyhedron, 1992, 11, 1637-1646. | 2.2 | 22 |
| 54 | Synthesis, characterization and reactivity of palladium(II) compounds containing terdentate [Csp2, N, S]âˆ’ or [Csp3, N, S]âˆ’ ligands. Journal of Organometallic Chemistry, 2002, 650, 258-267. | 1.8 | 22 |

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|---|---|---|---|
| 55 | Heterodimetallic Palladium(II) Complexes with Bidentate (N,S) or Terdentate (C,N,S)-Ferrocenyl Ligands. The Effect of the Ligand Donor Atoms on the Regioselectivity of the Allylic Alkylation of Cinnamyl Acetate. Organometallics, 2007, 26, 571-576. | 2.3 | 22 |
| 56 | Pt(II) complexes with (N,Nâ€²) or (C,N,E)â^' (E=N,S) ligands: Cytotoxic studies, effect on DNA tertiary structure and structureâ€“activity relationships. Bioorganic and Medicinal Chemistry, 2013, 21, 4210-4217. | 3.0 | 22 |
| 57 | Structural, NMR and theoretical study of delocalization in cobaloximes. Inorganica Chimica Acta, 1986, 111, L19-L21. | 2.4 | 20 |
| 58 | Heterodimetallic copper(ii) compounds containing ferrocenecarboxylato(â€“1) and triamines as ligands. Dalton Transactions RSC, 2001, , 2833-2837. | 2.3 | 20 |
| 59 | Cyclopalladated primary amines: A preliminary study of antiproliferative activity through apoptosis induction. European Journal of Medicinal Chemistry, 2014, 84, 530-536. | 5.5 | 20 |
| 60 | Linkage isomerism in cyanoaquobis(dimethyl-glyoximato)cobalt(III). Inorganica Chimica Acta, 1982, 64, L99-L100. | 2.4 | 19 |
| 61 | Stereochemical rigidity in a trimetallic complex. X-ray crystal structure of trans-[Pd(Î·5-C5H5)Fe[(Î·5-C5H4)-CH=N-N(CH3)2]2Cl2]. Journal of Organometallic Chemistry, 1997, 535, 99-105. | 1.8 | 19 |
| 62 | Study of the reactivity of palladacycles containing [C(sp2, ferrocene),N,S]â^' or [C(sp3),N,S]â^' terdentate ligands with symmetric alkynes. Journal of Organometallic Chemistry, 2005, 690, 228-243. | 1.8 | 19 |
| 63 | Chiral Platinum(II) Compounds Containing Ferrocenyl Schiff Bases Acting as (N), (N,O)â€“, [C(sp2,ferrocene),N]â€“ or [C(sp2,ferrocene),N,O]2â€“ Ligands. European Journal of Inorganic Chemistry, 2006, 2006, 3974-3984. | 2.0 | 19 |
| 64 | New Heterodimetallic Platinum(II) Complexes Potentially Useful as Molecular Switches. European Journal of Inorganic Chemistry, 2008, 2008, 1599-1612. | 2.0 | 19 |
| 65 | Influence of substituents on the electrochemical properties of nine-membered palladacycles of general formula [Pd{[(R1Cî€†CR2)2(Î·5-C5H3C(R3)î€†NR4)]Fe(Î·5-C5H5)}Cl]. New Journal of Chemistry, 2001, 25, 827-833. | 2.8 | 18 |
| 66 | Isomeric and hybrid ferrocenyl/cyrhetrenyl aldimines: a new family of multifunctional compounds. Dalton Transactions, 2018, 47, 1635-1649. | 3.3 | 18 |
| 67 | Mono- and bis(cyclopalladation) of bis(ferrocenylimine)[(Î·5-C5H5)Fe(Î·5-C5H4)CHN (C6H3-2-CH3)â^']2. Journal of Organometallic Chemistry, 1996, 524, 247-252. | 1.8 | 17 |
| 68 | Activation of Ïƒ(C-H) bonds in ferrocenylhydrazones derived from acetylferrocene. Journal of Organometallic Chemistry, 1997, 547, 309-317. | 1.8 | 17 |
| 69 | Palladium(II) induced preferential activation of the Ïƒ(Csp3î—¸H) versus the Ïƒ(Csp2, ferroceneî—¸H) bond of (SC)-[(Î·5-C5H5)Fe{(Î·5-C5H4)î—¸CH˜...Nî—¸CH(CO2Me)CH2î—¸CH2î—¸SMe}]. Journal of Organometallic Chemistry, 2002, 645, 146-151. | 2.0 | 17 |
| 70 | Neutral and Ionic Cycloruthenated 2-Phenylindoles as Cytotoxic Agents. Organometallics, 2013, 32, 7264-7267. | 2.3 | 17 |
| 71 | On the stability and biological behavior of cyclometallated Pt(IV) complexes with halido and aryl ligands in the axial positions. Bioorganic and Medicinal Chemistry, 2016, 24, 5804-5815. | 3.0 | 17 |
| 72 | Axial substitution and bridge formation by the cyano group in bis(dimethylglyoximato)cobalt(III) complexes. Inorganica Chimica Acta, 1982, 63, 57-62. | 2.4 | 16 |

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| 73 | Palladium (II) compounds containing mono- and bidentate primary ferrocenylamines. a study of the cyclopalladation of: [ (Î·5-C5H5)Fe{ (Î·5-C5H4)- (CH2)n-NH2}] (with n=1 or 2). Polyhedron, 1998, 18, 135-143. | 2.2 | 16 |
| 74 | Role of Ethanolamine on the Stability of a Solâ€“Gel ZnO Ink. Journal of Physical Chemistry C, 2017, 121, 23839-23846. | 3.1 | 16 |
| 75 | Platinacycles Containing a Primary Amine Platinum(II) Compounds for Treating Cisplatin-Resistant Cancers by Oxidant Therapy. Organometallics, 2018, 37, 3502-3514. | 2.3 | 16 |
| 76 | Synthesis and structure of chloro(ligand)bis(glyoximato)cobalt(III) complexes: structural evidence of an electronic effect on the structure of the dimethylpyrazine ligand. Inorganica Chimica Acta, 1986, 121, 71-75. | 2.4 | 15 |
| 77 | Syntheses, characterization and study of the properties of heterobimetallic compounds containing ferrocenyl units X-ray crystal structure of: [Zn(Î·5-C5H5)Fe[(Î·5-C5H4)-CH=N-CH2-CH2-N(CH3)2]Cl2]. Journal of Organometallic Chemistry, 1997, 544, 233-241. | 1.8 | 15 |
| 78 | A New Cyclometalation Motif: Synthesis, Characterization, Structures, and Reactivity of Pallada- and Platinacycles with a Bidentate {C(sp2,cyrhetrene),N}â^Ligand. Organometallics, 2011, 30, 5578-5589. | 2.3 | 15 |
| 79 | Trans-influences in mononuclear cyclopalladated compounds containing a Ïƒ(Pdâ€“Csp2, ferrocene) bond. X-ray crystal structures of [Pd{[(Î·5-C5H3)â€“CHî¯...Nâ€“CH2â€“C6H5]Fe(Î·5-C5H5)}(X)(PPh3)] with Xâ^'=Brâ^ and Iâ^'. Journal of Organometallic Chemistry, 2001, 625, 67-76. | 1.8 | 14 |
| 80 | Schiff bases containing ferrocenyl and thienyl units and their utility in the palladium catalyzed allylic alkylation of cinnamyl acetate. Journal of Organometallic Chemistry, 2007, 692, 5017-5025. | 1.8 | 14 |
| 81 | Synthesis, characterization, crystal structures and computational studies on novel cyrhetrenyl hydrazones. Journal of Organometallic Chemistry, 2016, 819, 129-137. | 1.8 | 14 |
| 82 | 1-Methyl-4-ferrocenylmethyl-3,5-diphenylpyrazole: A versatile ligand for palladium(II) and platinum(II). Journal of Organometallic Chemistry, 2009, 694, 3633-3642. | 1.8 | 13 |
| 83 | Heterodiâ€•(Fe, Pd/Pt) and Heterotrimetallic (Fe<sub>2</sub>, Pd) Complexes Derived from 4â€²(Ferrocenylmethyl)â€Nâ€²(2â€²methoxyethyl)â€²3,5â€²Âdiphenylpyrazole as Potential Antitumoral Agents. European Journal of Inorganic Chemistry, 2015, 2015, 3781-3790. | 2.0 | 13 |
| 84 | The influence of ancillary ligands on the antitumoral activity of new cyclometallated Pt(II) complexes derived from an ferrocene-pyrazole hybrid. Journal of Organometallic Chemistry, 2017, 828, 122-132. | 1.8 | 13 |
| 85 | A bis(cyclopalladated) tetranuclear derivative of methyl ferrocenyl ketone azine: [{Pd[(Î·5-C5H5)Fe(Î·5-C5H3)CMeî€†N]Cl(PPh3)}2]. Journal of the Chemical Society Dalton Transactions, 1996, , 3195-3200. | 1.1 | 12 |
| 86 | Activation of Ïƒ(Câ€“H) bonds of [Fe{(Î·5-C5H4)â€“C(Me)î¯...Nâ€“Nî¯...C(H)(C6H3â€“2,6-R)}2] (with R=Cl or H) promoted by palladium(II). Journal of Organometallic Chemistry, 2003, 672, 34-42. | 1.8 | 12 |
| 87 | A convenient method for the synthesis of [Pd{[(Î·5-C5H3)â€“CHî¯...Nâ€“(CH2)2â€“NMe2]Fe(Î·5-C5H5)}Cl] and the study of its reactivity with diphosphines. Inorganic Chemistry Communication, 2003, 6, 451-454. | 3.9 | 12 |
| 88 | Study on the Lability of the Ïƒ(Pd-S) Bond of Novel Palladacycles with [C(sp2,ferrocene),N,S(thienyl)]-Pincer Ligands. European Journal of Inorganic Chemistry, 2010, 2010, 1642-1648. | 2.0 | 12 |
| 89 | Influence of the substituent R1 on the reactivity of [(Î·5-C5H5)Fe{(Î·5-C5H4)â€“CHî€•Nâ€“(R1)â€“OH}] {R1 = â€“CH2â€“CH2â€“ or 1,2-C6H4} with platinum(ii) and on the properties of the complexes. New Journal of Chemistry, 2010, 34, 676. | 2.8 | 12 |
| 90 | Palladium(II)-induced preferential activation of the Ïƒ[Csp2(phenyl)â€“Cl] bond versusÏƒ[Csp2(ferrocene)â€“H]. Crystal structure of [Fe(Î·5-C5H5){Î·5-C5H4CH2Nî€†CH(C6H3Cl2-2,6)}]. Journal of the Chemical Society Dalton Transactions, 1995, , 4053-4058. | 1.1 | 11 |

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| 91 | Platinum(ii) and palladium(ii) complexes derived from 1-ferrocenylmethyl-3,5-diphenylpyrazole. Coordination, cyclometallation or transannulation?. RSC Advances, 2012, 2, 1986. | 3.6 | 11 |
| 92 | Factors affecting the lability of the Ïƒ(Mâ€“X) bond in cycloplatinated and cyclopalladated complexes containing [C(sp2, ferrocene),N,X]â^' or [C(sp2, phenyl),N,X]â^' (X=S, N) terdentate ligands. Journal of Organometallic Chemistry, 2004, 689, 3184-3196. | 1.8 | 10 |
| 93 | Cyclopalladation of 3-methoxyimino-2-phenyl-3H-indoles. Journal of Organometallic Chemistry, 2008, 693, 2877-2886. | 1.8 | 10 |
| 94 | Experimental and Theoretical Studies of the Factors Affecting the Cycloplatination of the Chiral Ferrocenylaldimine (SC)-[(Î·5-C5H5)Fe{(Î·5-C5H4)â€“C(H)=Nâ€“CH(Me)(C6H5)}]. Inorganics, 2014, 2, 620-648. | 2.7 | 10 |
| 95 | Study of a solâ€“gel precursor and its evolution towards ZnO. Materials Chemistry and Physics, 2015, 162, 645-651. | 4.0 | 10 |
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