LuÃ-s F Veiros

List of Publications by Year
in descending order

225 papers	8,106 citations	41258 49 h-index	76769 74 g-index
262 all docs	262 docs citations	262 times ranked	6773 citing authors

#	Article	IF	Citations
1	Divergent Coupling of Alcohols and Amines Catalyzed by Isoelectronic Hydride Mn^I and Fe^{II} PNP Pincer Complexes. Chemistry - A European Journal, 2016, 22, 12316-12320.	1.7	212
2	Iminoboronates: A New Strategy for Reversible Protein Modification. Journal of the American Chemical Society, 2012, 134, 10299-10305.	6.6	190
3	Mechanism for the Cyclotrimerization of Alkynes and Related Reactions Catalyzed by CpRuCl. Journal of the American Chemical Society, 2003, 125, 11721-11729.	6.6	168
4	Stable, Yet Highly Reactive Nonclassical Iron(II) Polyhydride Pincer Complexes: Z-Selective Dimerization and Hydroboration of Terminal Alkynes. Journal of the American Chemical Society, 2017, 139, 8130-8133.	6.6	165
5	Carbon dioxide hydrogenation catalysed by well-defined Mn(<scp>i</scp>) PNP pincer hydride complexes. Chemical Science, 2017, 8, 5024-5029.	3.7	162
6	The Nature of the Indenyl Effect. Chemistry - A European Journal, 2002, 8, 868-875.	1.7	147
7	Efficient and Mild Carbon Dioxide Hydrogenation to Formate Catalyzed by Fe(II) Hydrido Carbonyl Complexes Bearing 2,6-(Diaminopyridyl)diphosphine Pincer Ligands. ACS Catalysis, 2016, 6, 2889-2893.	5.5	145
8	N,Nâ€²-Ethylenebis(pyridoxylideneiminato) andN,Nâ€²-Ethylenebis(pyridoxylaminato): Synthesis, Characterization, Potentiometric, Spectroscopic, and DFT Studies of Their Vanadium(IV) and Vanadium(V) Complexes. Chemistry - A European Journal, 2004, 10, 2301-2317.	1.7	127
9	Highly Efficient and Selective Hydrogenation of Aldehydes: A Well-Defined Fe(II) Catalyst Exhibits Noble-Metal Activity. ACS Catalysis, 2016, 6, 2664-2672.	5.5	127
10	Efficient Hydrogenation of Ketones and Aldehydes Catalyzed by Well-Defined Iron(II) PNP Pincer Complexes: Evidence for an Insertion Mechanism. Organometallics, 2014, 33, 6905-6914.	1.1	119
11	Chemoselective Hydrogenation of Aldehydes under Mild, Base-Free Conditions: Manganese Outperforms Rhenium. ACS Catalysis, 2018, 8, 4009-4016.	5.5	119
12	Goldâ€Catalyzed Synthesis of Furans and Furanones from Sulfur Ylides. Angewandte Chemie - International Edition, 2012, 51, 8886-8890.	7.2	115
13	Tuning the Reactivity of Dirhodium(II) Complexes with Axial N-Heterocyclic Carbene Ligands: The Arylation of Aldehydes. Angewandte Chemie - International Edition, 2007, 46, 5750-5753.	7.2	113
14	Ring slippage in indenyl complexes: structure and bonding. Coordination Chemistry Reviews, 1999, 185-186, 37-51.	9.5	112
15	NHC/Iron cooperative catalysis: aerobic oxidative esterification of aldehydes with phenols. Organic and Biomolecular Chemistry, 2011, 9, 3126.	1.5	111
16	Fine Tuning of Dirhodium(II) Complexes: Exploring the Axial Modification. ACS Catalysis, 2012, 2, 370-383.	5.5	101
17	Iminoboronates are efficient intermediates for selective, rapid and reversible N-terminal cysteine functionalisation. Chemical Science, 2016, 7, 5052-5058.	3.7	97
18	Axial Coordination of NHC Ligands on Dirhodium(II) Complexes: Generation of a New Family of Catalysts. Journal of Organic Chemistry, 2008, 73, 4076-4086.	1.7	94

#	Article	IF	Citations
19	Water as the reaction medium for multicomponent reactions based on boronic acids. Tetrahedron, 2010, 66, 2736-2745.	1.0	91
20	Fast and Highly Regioselective Allylation of Indole and Pyrrole Compounds by Allyl Alcohols Using Ru-Sulfonate Catalysts. Journal of the American Chemical Society, 2008, 130, 11604-11605.	6.6	90
21	Olefin epoxidation with tert-butyl hydroperoxide catalyzed by MoO2X2L complexes: a DFT mechanistic study. Dalton Transactions, 2006, , 1383.	1.6	88
22	BrÃ¸nsted Acidâ€Mediated Hydrative Arylation of Unactivated Alkynes. Chemistry - A European Journal, 2016, 22, 4727-4732.	1.7	83
23	Carbon Dioxide Reduction to Methanol Catalyzed by Mn(I) PNP Pincer Complexes under Mild Reaction Conditions. ACS Catalysis, 2019, 9, 632-639.	5.5	81
24	High-Yield Ruthenium-Catalyzed Friedelâ€“Crafts-Type Allylation Reactions Using Dicationic RuIV Catalysts. Angewandte Chemie - International Edition, 2006, 45, 6386-6391.	7.2	80
25	Synthesis and Characterization of Tetrahedral and Square Planar Bis(iminopyrrolyl) Complexes of Cobalt(II). Inorganic Chemistry, 2007, 46, 6880-6890.	1.9	79
26	Heterolytic Cleavage of Dihydrogen by an Iron(II) PNP Pincer Complex via Metalâ€“Ligand Cooperation. Organometallics, 2013, 32, 4114-4121.	1.1	75
27	Ruthenium-Catalyzed Allylic Alkylation Reactions: Carbonate-Based Catalysts and Intermediates. Angewandte Chemie - International Edition, 2005, 44, 4397-4400.	7.2	73
28	Câ^'H Activation of Acetonitrile at Nickel: Ligand Flip and Conversion of N-Bound Acetonitrile into a C-Bound Cyanomethyl Ligand. Journal of the American Chemical Society, 2010, 132, 13588-13589.	6.6	67
29	Stereoselective intramolecular cyclopropanation through catalytic olefin activation. Chemical Science, 2013, 4, 1105.	3.7	67
30	A contribution to the rational design of Ru(CO)₃Cl₂L complexes for in vivo delivery of CO. Dalton Transactions, 2015, 44, 5058-5075.	1.6	67
31	Dinuclear Systems in the Efficient Nickel-Catalyzed Kumadaâ€“Tamaoâ€“Corriu Cross-Coupling of Aryl Halides. Organometallics, 2017, 36, 255-265.	1.1	67
32	The Role of Haptotropic Shifts in Phosphine Addition to Tricarbonylmanganese Organometallic Complexes:â€‰ The Indenyl Effect Revisited. Organometallics, 2000, 19, 3127-3136.	1.1	66
33	Selective Cï¿¿C Bond Formation between Alkynes Mediated by the [RuCp(PR3)]+ Fragment Leading to Allyl, Butadienyl, and Allenyl Carbene Complexesâ€”An Experimental and Theoretical Study. Chemistry - A European Journal, 2002, 8, 3948-3961.	1.7	66
34	Water: A Suitable Medium for the Petasis Boronoâ€Mannich Reaction. European Journal of Organic Chemistry, 2009, 2009, 1859-1863.	1.2	65
35	Rethinking Basic Conceptsâ€”Hydrogenation of Alkenes Catalyzed by Bench-Stable Alkyl Mn(I) Complexes. ACS Catalysis, 2019, 9, 9715-9720.	5.5	65
36	Highly Efficient Reduction of Sulfoxides with the System Borane/Oxo-rhenium Complexes. Organometallics, 2010, 29, 5517-5525.	1.1	63

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37	X-ray,13C NMR, and DFT Studies on a Ruthenium(IV) Allyl Complex. Explanation for the Observed Control of Regioselectivity in Allylic Alkylation Chemistry. Organometallics, 2005, 24, 1809-1812.	1.1	61
38	Iron(II) Bis(acetylide) Complexes as Key Intermediates in the Catalytic Hydrofunctionalization of Terminal Alkynes. ACS Catalysis, 2018, 8, 7973-7982.	5.5	61
39	Ligand Dependence of the Indenyl Ring Slippage in [(Î·5-Ind)MoL2(CO)2]0,+Complexes:Â Experimental and Theoretical Studies. Organometallics, 1998, 17, 2597-2611.	1.1	59
40	Carbonâ^'Oxygen Bond Cleavage with Î·9,Î·5-Bis(indenyl)zirconium Sandwich Complexes. Journal of the American Chemical Society, 2006, 128, 16600-16612.	6.6	58
41	Efficient Z-Selective Semihydrogenation of Internal Alkynes Catalyzed by Cationic Iron(II) Hydride Complexes. Journal of the American Chemical Society, 2019, 141, 17452-17458.	6.6	58
42	Redoxâ€Neutral Arylations of Vinyl Cation Intermediates. Advanced Synthesis and Catalysis, 2017, 359, 64-77.	2.1	57
43	By What Mechanisms Are Metal Cyclobutadiene Complexes Formed from Alkynes?. Chemistry - A European Journal, 2004, 10, 5860-5870.	1.7	56
44	Accessing Twoâ€Coordinate Zn^{II} Organocations by NHC Coordination: Synthesis, Structure, and Use as Ï€â€Lewis Acids in Alkene, Alkyne, and CO₂ Hydrosilylation. Chemistry - A European Journal, 2017, 23, 15908-15912.	1.7	56
45	Synthesis, Structure, Luminescence, and Theoretical Studies of Tetranuclear Gold Clusters with Phosphinocarborane Ligands. Inorganic Chemistry, 2000, 39, 4280-4285.	1.9	55
46	Striking Differences between the Solution and Solid-State Reactivity of Iron PNP Pincer Complexes with Carbon Monoxide. Organometallics, 2009, 28, 6902-6914.	1.1	55
47	Synthesis and Characterization of Hydrido Carbonyl Molybdenum and Tungsten PNP Pincer Complexes. Organometallics, 2013, 32, 3042-3052.	1.1	55
48	Synthesis, Structure, and Reactivity of Co(II) and Ni(II) PCP Pincer Borohydride Complexes. Organometallics, 2015, 34, 1364-1372.	1.1	55
49	Intramolecular Nitrile Câ€“H Bond Activation in Nickel NHC Complexes: A Route to New Nickelacycles. Organometallics, 2011, 30, 3400-3411.	1.1	52
50	Fast Rutheniumâ€Catalysed Allylation of Thiols by Using Allyl Alcohols as Substrates. Chemistry - A European Journal, 2009, 15, 6468-6477.	1.7	51
51	Haptotropic Shifts in Cyclopentadienyl Organometallic Complexes:Â Ring Folding vs Ring Slippage. Organometallics, 2000, 19, 5549-5558.	1.1	50
52	Synthesis, Structure and Magnetic Behavior of Five-Coordinate Bis(iminopyrrolyl) Complexes of Cobalt(II) containing PMe3 and THF Ligands. Inorganic Chemistry, 2008, 47, 8896-8911.	1.9	48
53	Facile Ruthenium(IV)-Catalyzed Single and Double Allylation of Indole Compounds using Alcohols as Substrates: Aspects of Ruthenium(IV) Allyl Chemistry. Organometallics, 2008, 27, 3796-3805.	1.1	48
54	Stepwise Hapticity Changes in Sequential One-Electron Redox Reactions of Indenyl-Molybdenum Complexes:â€‰ Combined Electrochemical, ESR, X-ray, and Theoretical Studies. Journal of the American Chemical Society, 2001, 123, 10595-10606.	6.6	47

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55	CNN Pincer Ruthenium Catalysts for Hydrogenation and Transfer Hydrogenation of Ketones: Experimental and Computational Studies. Chemistry - A European Journal, 2014, 20, 13603-13617.	1.7	47
56	Vanadyl cationic complexes as catalysts in olefin oxidation. Dalton Transactions, 2015, 44, 5125-5138.	1.6	47
57	Gold(I)â^'Gold(III) Interactions in Polynuclear Sulfur-Centered Complexes. Synthesis and Structural Characterization of [S(Au2dppf){Au(C6F5)3}] and [{S(Au2dppf)}2{Au(C6F5)2}]OTf (dppf =) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.1	46
58	Haptotropic shifts in organometallic complexes with Î·5-coordinated Ï€ ligands. Journal of Organometallic Chemistry, 1999, 587, 221-232.	0.8	46
59	Câ^'O and Câ^'S Bond Cleavage in Chelating Diethers and Thioethers Promoted by Î·9,Î·5-Bis(indenyl)zirconium Sandwich Complexes:Â A Combined Experimental and Computational Study. Organometallics, 2007, 26, 3191-3200.	1.1	45
60	Synthesis and Reactivity of Four- and Five-Coordinate Low-Spin Cobalt(II) PCP Pincer Complexes and Some Nickel(II) Analogues. Organometallics, 2014, 33, 6132-6140.	1.1	44
61	Carbon Dioxide Hydrogenation to Formate Catalyzed by a Bench-Stable, Non-Pincer-Type Mn(I) Alkylcarbonyl Complex. Organometallics, 2021, 40, 1213-1220.	1.1	43
62	Synthesis, Structure, and Solution Dynamics of Neutral Allylnickel Complexes of N-Heterocyclic Carbenes. Organometallics, 2006, 25, 4391-4403.	1.1	42
63	Sodium complexes containing 2-iminopyrrolyl ligands: the influence of steric hindrance in the formation of coordination polymers. Dalton Transactions, 2010, 39, 736-748.	1.6	42
64	Kinetically Controlled Formation of Octahedral trans-Dicarbonyl Iron(II) PNP Pincer Complexes: The Decisive Role of Spin-State Changes. Organometallics, 2010, 29, 4932-4942.	1.1	41
65	Old Concepts, New Application â€“ Additiveâ€Free Hydrogenation of Nitriles Catalyzed by an Air Stable Alkyl Mn(I) Complex. Advanced Synthesis and Catalysis, 2019, 361, 5412-5420.	2.1	41
66	Bis(iminophosphorano)methane Derivatives as Precursors of Unusual Ruthenium Carbene Complexes:Â A Synthetic and DFT Study. Organometallics, 2004, 23, 2421-2433.	1.1	40
67	Double Metalation of Acetone by a Nickelâ€“NHC Complex: Trapping of an Oxyallyl Ligand at a Dinickel Center. Organometallics, 2011, 30, 6495-6498.	1.1	40
68	Insertion of Isocyanides into Group 4 Metalâ^'Carbon and Metalâ^'Nitrogen Bonds. Syntheses and DFT Calculations. Organometallics, 2003, 22, 4218-4228.	1.1	39
69	Goldâ€Catalyzed Intermolecular Synthesis of Alkylidenecyclopropanes through Catalytic Allene Activation. Chemistry - A European Journal, 2014, 20, 10636-10639.	1.7	39
70	A Cobalt(I) Pincer Complex with an Î·²â€C_{aryl}â^'H Agostic Bond: Facile Câ^'H Bond Cleavage through Deprotonation, Radical Abstraction, and Oxidative Addition. Angewandte Chemie - International Edition, 2016, 55, 3045-3048.	7.2	39
71	A novel VIVOâ€“pyrimidinone complex: synthesis, solution speciation and human serum protein binding. Dalton Transactions, 2013, 42, 11841.	1.6	38
72	Diazoâ€•and Transitionâ€Metalâ€Free Cï£¿H Insertion: A Direct Synthesis of Î²â€Lactams. Chemistry - A European Journal, 2015, 21, 1449-1453.	1.7	38

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73	A novel trinuclear cobalt complex: crystal and electronic structure of perylene bis(maleonitriledithiolato)cobaltate (Per)4[Co(mnt)2]3. Inorganic Chemistry, 1993, 32, 3705-3711.	1.9	37
74	Reactivity of coordinatively unsaturated iron complexes towards carbon monoxide: to bind or not to bind?. Dalton Transactions, 2011, 40, 4778.	1.6	37
75	Interplay of ketenyl and nitrile ligands on d6-transition metal centres. Acetonitrile as an end-on (two-electron) and a side-on (four-electron) ligand. Journal of Organometallic Chemistry, 1999, 587, 233-243.	0.8	35
76	Synthesis and structural studies of amido, hydrazido and imido zirconium(iv) complexes incorporating a diamido/diamine cyclam-based ligand. Dalton Transactions, 2009, , 7494.	1.6	34
77	Pd-Catalyzed Direct Câ€“H Alkenylation and Allylation of Azine N-Oxides. Organic Letters, 2018, 20, 2346-2350.	2.4	34
78	Zirconium Bis(indenyl) Sandwich Complexes with an Unprecedented Indenyl Coordination Mode and Their Role in the Reactivity of the Parent Bent-Metallocenes: A Detailed DFT Mechanistic Study. Chemistry - A European Journal, 2005, 11, 2505-2518.	1.7	33
79	Ionic Hydrogenation of Ketones with Molybdenum Pentabenzylcyclopentadienyl Hydride Catalysts. Organometallics, 2008, 27, 4589-4599.	1.1	33
80	Organocatalyzed One-Step Synthesis of Functionalized N-Alkyl-Pyridinium Salts from Biomass Derived 5-Hydroxymethylfurfural. Organic Letters, 2015, 17, 5244-5247.	2.4	33
81	Rapid, Selective Ru-Sulfonate-Catalyzed Allylation of Indoles Using Alcohols as Substrates. Organometallics, 2009, 28, 3437-3448.	1.1	32
82	Intramolecular and Intermolecular Bonding in Crystalline Clusters of the Type (CpR)3M3(CO)3 [M = Co, Rh, Ir; CpR = C5H5, C5Me5, C5H4Me]. Organometallics, 1995, 14, 5350-5361.	1.1	31
83	Discovery of new heterocycles with activity against human neutrophile elastase based on a boron promoted one-pot assembly reaction. Organic and Biomolecular Chemistry, 2013, 11, 4465.	1.5	31
84	Manganese-Catalyzed Hydrogenation of Ketones under Mild and Base-free Conditions. Organometallics, 2021, 40, 1388-1394.	1.1	31
85	Gold(I) and Gold(III) Complexes with the 1,1â€²-Bis(diethyldithiocarbamate)ferrocene Ligand. Chemistry - A European Journal, 1998, 4, 2308-2314.	1.7	30
86	Selective arylation of aldehydes with di-rhodium(II)/NHC catalysts. Tetrahedron, 2010, 66, 8494-8502.	1.0	30
87	Structure and Reactivity of Neutral and Cationic trans-N,Nâ€²-Dibenzylcyclam Zirconium Alkyl Complexes. Organometallics, 2010, 29, 3753-3764.	1.1	30
88	Murai Reaction on Furfural Derivatives Enabled by Removable N,Nâ€²Bidentate Directing Groups. Chemistry - A European Journal, 2017, 23, 8385-8389.	1.7	30
89	Câ^'H Carbene Insertion of Î±-Diazo Acetamides by Photolysis in Non-Conventional Media. Journal of Organic Chemistry, 2008, 73, 5926-5932.	1.7	29
90	N-Heterocyclic Carbene Catalyzed Addition of Aldehydes to Diazo Compounds: Stereoselective Synthesis of N-Acylhydrazones. Organic Letters, 2013, 15, 1760-1763.	2.4	29

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91	A complete series of halocarbonyl molybdenum PNP pincer complexes â€“ Unexpected differences between NH and NMe spacers. Journal of Organometallic Chemistry, 2014, 760, 74-83.	0.8	29
92	Modular Assembly of Reversible Multivalent Cancerâ€Cellâ€Targeting Drug Conjugates. Angewandte Chemie - International Edition, 2017, 56, 9346-9350.	7.2	29
93	Hydroboration of Terminal Olefins with Pinacolborane Catalyzed by New Mono(2-Iminopyrrolyl) Cobalt(II) Complexes. Inorganic Chemistry, 2018, 57, 8146-8159.	1.9	29
94	An Oligosilsesquioxane Cage Functionalized with Molybdenum(II) Organometallic Fragments. Organometallics, 2012, 31, 4495-4503.	1.1	28
95	Cobalt(I) Complexes of 5-Aryl-2-iminopyrrolyl Ligands: Synthesis, Spin Isomerism, and Application in Catalytic Hydroboration. Inorganic Chemistry, 2018, 57, 14671-14685.	1.9	28
96	Cyclic(Alkyl)(Amino)Carbene (CAAC)â€Supported Zn Alkyls: Synthesis, Structure and Reactivity in Hydrosilylation Catalysis. Chemistry - A European Journal, 2019, 25, 8061-8069.	1.7	28
97	E-Selective Manganese-Catalyzed Semihydrogenation of Alkynes with H₂ Directly Employed or In Situ-Generated. ACS Catalysis, 2022, 12, 2253-2260.	5.5	27
98	Haptotropic Shifts of Indenyl and Other Related Ï€ Ligands. Comments on Inorganic Chemistry, 2001, 22, 375-391.	3.0	26
99	Chemoselective Sulfide and Sulfoxide Oxidations by CpMo(CO)₃Cl/HOOR: a DFT Mechanistic Study. Organometallics, 2011, 30, 1454-1465.	1.1	26
100	Synthesis and structural characterization of novel cyclam-based zirconium complexes and their use in the controlled ROP of rac-lactide: access to cyclam-functionalized polylactide materials. Dalton Transactions, 2012, 41, 14288.	1.6	26
101	Stereoselective Gold(I) Domino Catalysis of Allylic Isomerization and Olefin Cyclopropanation: Mechanistic Studies. Journal of Organic Chemistry, 2015, 80, 5719-5729.	1.7	26
102	Molecular Structure, Dynamics, and Crystal Organization of [(.mu.-Cl)3{(.eta.6-arene)Ru}2][BF4] (Arene = C6H6 and C6H5Me) and a Bonding Study by Extended-Hueckel Calculations. Organometallics, 1995, 14, 121-130.	1.1	25
103	New Cu(i) and Ag(i) binuclear complexes containing the dppa ligand. Dalton Transactions RSC, 2002, , 4365-4374.	2.3	25
104	PGSE NMR Diffusion Overhauser Studies on [Ru(Cp*)(Î·⁶â€arene)][PF₆], Plus a Variety of Transitionâ€Metal, Inorganic, and Organic Salts: An Overview of Ion Pairing in Dichloromethane. Chemistry - A European Journal, 2008, 14, 5617-5629.	1.7	25
105	Asymmetric synthesis of trans-4,5-dioxygenated cyclopentenone derivatives by organocatalyzed rearrangement of pyranones and enzymatic dynamic kinetic resolution. Tetrahedron, 2011, 67, 2779-2787.	1.0	25
106	Thiopyridazine-Based Copper Boratrane Complexes Demonstrating the Z-type Nature of the Ligand. Inorganic Chemistry, 2016, 55, 4980-4991.	1.9	25
107	Neutral Mono(5-aryl-2-iminopyrrolyl)nickel(II) Complexes as Precatalysts for the Synthesis of Highly Branched Ethylene Oligomers: Preparation, Molecular Characterization, and Catalytic Studies. Organometallics, 2019, 38, 614-625.	1.1	25
108	Manganese-Catalyzed Dehydrogenative Silylation of Alkenes Following Two Parallel Inner-Sphere Pathways. Journal of the American Chemical Society, 2021, 143, 17825-17832.	6.6	25

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109	Bis(indenyl) complexes of Fe, Co, and Ni: electronic structure and preferences. Journal of Organometallic Chemistry, 2001, 635, 197-203.	0.8	24
110	Hydroboration of Terminal Alkenes and transâ€1,2â€Diboration of Terminal Alkynes Catalyzed by a Manganese(I) Alkyl Complex. Angewandte Chemie - International Edition, 2021, 60, 24488-24492.	7.2	24
111	Syntheses, electrochemistry, and bonding of bis(cyclopentadienyl)molybdenum alkyl complexes. Molecular structure of Mo(.eta.5-C5H5)2(C4H9)2. Thermochemistry of Mo(.eta.5-C5H5)2R2 and Mo(.eta.5-C5H5)2L (R = CH3, C2H5, C4H9; L = ethylene, diphenylacetylene). Organometallics, 1991, 10, 483-494.	1.1	23
112	Diffusion and Overhauser NMR Studies on Dicationic Palladium Complexes of BINAP. Organometallics, 2006, 25, 4596-4604.	1.1	23
113	Reversible Addition of CO to Coordinatively Unsaturated High-Spin Iron(II) Complexes. Organometallics, 2011, 30, 6587-6601.	1.1	23
114	Electronic Structure of the 1:1 Mixed Molecular and Polymeric Conductor (perylene)Co(mnt)2(CH2Cl2)0.5 and Comparison with the 2:1 .alpha.-(perylene)2M(mnt)2 Phases. Inorganic Chemistry, 1994, 33, 4290-4294.	1.9	22
115	Substituent Effects on Haptotropic Rearrangements of Bis(indenyl)zirconium Sandwich Complexes. Organometallics, 2006, 25, 2266-2273.	1.1	22
116	1,2-Addition versus Ïƒ-Bond Metathesis Reactions in Transient Bis(cyclopentadienyl)zirconium Imides: Evidence for a d0 Dihydrogen Complex. Organometallics, 2008, 27, 872-879.	1.1	22
117	Four-Component Assembly of Chiral Nâ€“B Heterocycles with a Natural Product-Like Framework. Organic Letters, 2012, 14, 988-991.	2.4	22
118	Trienamines derived from 5-substituted furfurals: remote Îµ-functionalization of 2,4-dienals. Organic and Biomolecular Chemistry, 2014, 12, 9324-9328.	1.5	22
119	How bridging ligands and neighbouring groups tune the gold-gold bond strength. Journal of Organometallic Chemistry, 1996, 510, 71-81.	0.8	21
120	Remarkably stable radical anions derived from clusters [HOs3(CO)9(L)], L=ortho-metallated Î±-diimine: a spectro-electrochemical study and theoretical rationalization. Journal of Organometallic Chemistry, 1999, 573, 121-133.	0.8	21
121	Unusual Anion Effects in the Ironâ€Catalyzed Formation of 3â€Hydroxyacrylates from Aromatic Aldehydes and Ethyl Diazoacetate. European Journal of Inorganic Chemistry, 2010, 2010, 3160-3166.	1.0	21
122	Fe^{II} Carbonyl Complexes Featuring Small to Bulky PNP Pincer Ligands â€“ Facile Substitution of Î²²P,Nâ€Bound PNP Ligands by Carbon Monoxide. European Journal of Inorganic Chemistry, 2015, 2015, 5053-5065.	1.0	21
123	Perylene salts with tetrahalogenoferrate(III) anions. Synthesis, crystal structure of [(C20H12)3][FeCl4] and characterisation. Journal of the Chemical Society Dalton Transactions, 1995, , 3543-3549.	1.1	20
124	Bonding Geometry of Pyrrolyl in Zirconium Complexes:Â Fluxionality between Ïƒ and Ï€ Coordination. Organometallics, 2003, 22, 5114-5125.	1.1	20
125	Structural preferences of cyclopentadienyl and indenyl rings in iridium(I) carbene complexes. Journal of Organometallic Chemistry, 2006, 691, 4446-4458.	0.8	20
126	Ion Pairing and Allyl Dynamics in a Series of [Pd(Î·³-allyl)(N,N-chelate)](anion) Salts. On the Influence of the BPh₄^{â^'} Anion. Organometallics, 2009, 28, 6489-6506.	1.1	20

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127	Intramolecular and Intermolecular Bonding in Ru3(CO)12, Ru3(CO)9(.mu.3:.eta.2:.eta.2:.eta.2-C6H6), and Ru3(CO)6(.mu.-CO)3(.mu.3-S3C3H6). Organometallics, 1995, 14, 1992-2001.	1.1	19
128	Preparation, structural, electrical and magnetic properties of tetrathiafulvalene-Au(pds)2 salts (pds =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	6.7	19
129	Chemoselectivity as a Delineator of Cuprate Structure in Catalytic 1,4â€Addition of Diorganozinc Reagents to Michael Acceptors. Chemistry - A European Journal, 2010, 16, 5620-5629.	1.7	19
130	Synthesis, Structure, Ligand Dynamics, and Catalytic Activity of Cationic [Pd(Î·³-allyl)(Îº²(E,N)-EN-chelate)]⁺(E = P, O, S, Se) Complexes. Organometallics, 2011, 30, 5928-5942.	1.1	19
131	Indenyl ring slippage in crown thioether complexes [IndMo(CO)2L]+ and Câ€“S activation of trithiacyclononane: Experimental and theoretical studies. Dalton Transactions, 2011, 40, 10513.	1.6	19
132	Nâ€Heterocyclic Carbene Dirhodium(II) Complexes as Catalysts for Allylic and Benzylic Oxidations. European Journal of Organic Chemistry, 2013, 2013, 1471-1478.	1.2	19
133	Catalyst-dependent selectivity in sulfonium ylide cycloisomerization reactions. Chemical Science, 2018, 9, 7091-7095.	3.7	19
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