

Lus F Veiros

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#	Paper	IF	Citations
225	Divergent Coupling of Alcohols and Amines Catalyzed by Isoelectronic Hydride Mn(I) and Fe(II) PNP Pincer Complexes. <i>Chemistry - A European Journal</i> , 2016 , 22, 12316-20	4.8	181
224	Mechanism for the cyclotrimerization of alkynes and related reactions catalyzed by CpRuCl. <i>Journal of the American Chemical Society</i> , 2003 , 125, 11721-9	16.4	161
223	Iminoboronates: a new strategy for reversible protein modification. <i>Journal of the American Chemical Society</i> , 2012 , 134, 10299-305	16.4	138
222	The nature of the indenyl effect. <i>Chemistry - A European Journal</i> , 2002 , 8, 868-75	4.8	134
221	Carbon dioxide hydrogenation catalysed by well-defined Mn(i) PNP pincer hydride complexes. <i>Chemical Science</i> , 2017 , 8, 5024-5029	9.4	129
220	Stable, Yet Highly Reactive Nonclassical Iron(II) Polyhydride Pincer Complexes: Z-Selective Dimerization and Hydroboration of Terminal Alkynes. <i>Journal of the American Chemical Society</i> , 2017 , 139, 8130-8133	16.4	128
219	Efficient and Mild Carbon Dioxide Hydrogenation to Formate Catalyzed by Fe(II) Hydrido Carbonyl Complexes Bearing 2,6-(Diaminopyridyl)diphosphine Pincer Ligands. <i>ACS Catalysis</i> , 2016 , 6, 2889-2893	13.1	123
218	N,N'-ethylenebis(pyridoxylideneiminato) and N,N'-ethylenebis(pyridoxylaminato): synthesis, characterization, potentiometric, spectroscopic, and DFT studies of their vanadium(IV) and vanadium(V) complexes. <i>Chemistry - A European Journal</i> , 2004 , 10, 2301-17	4.8	120
217	Ring slippage in indenyl complexes: structure and bonding. <i>Coordination Chemistry Reviews</i> , 1999 , 185-186, 37-51	23.2	107
216	Highly Efficient and Selective Hydrogenation of Aldehydes: A Well-Defined Fe(II) Catalyst Exhibits Noble-Metal Activity. <i>ACS Catalysis</i> , 2016 , 6, 2664-2672	13.1	106
215	Gold-catalyzed synthesis of furans and furanones from sulfur ylides. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 8886-90	16.4	106
214	Efficient Hydrogenation of Ketones and Aldehydes Catalyzed by Well-Defined Iron(II) PNP Pincer Complexes: Evidence for an Insertion Mechanism. <i>Organometallics</i> , 2014 , 33, 6905-6914	3.8	105
213	NHC/iron cooperative catalysis: aerobic oxidative esterification of aldehydes with phenols. <i>Organic and Biomolecular Chemistry</i> , 2011 , 9, 3126-9	3.9	101
212	Tuning the reactivity of dirhodium(II) complexes with axial N-heterocyclic carbene ligands: the arylation of aldehydes. <i>Angewandte Chemie - International Edition</i> , 2007 , 46, 5750-3	16.4	101
211	Axial coordination of NHC ligands on dirhodium(II) complexes: generation of a new family of catalysts. <i>Journal of Organic Chemistry</i> , 2008 , 73, 4076-86	4.2	85
210	Chemoselective Hydrogenation of Aldehydes under Mild, Base-Free Conditions: Manganese Outperforms Rhenium. <i>ACS Catalysis</i> , 2018 , 8, 4009-4016	13.1	84
209	Fast and highly regioselective allylation of indole and pyrrole compounds by allyl alcohols using Ru-sulfonate catalysts. <i>Journal of the American Chemical Society</i> , 2008 , 130, 11604-5	16.4	82

208	Fine Tuning of Dirhodium(II) Complexes: Exploring the Axial Modification. <i>ACS Catalysis</i> , 2012 , 2, 370-383	3.1	81
207	Olefin epoxidation with tert-butyl hydroperoxide catalyzed by MoO ₂ X ₂ L complexes: a DFT mechanistic study. <i>Dalton Transactions</i> , 2006 , 1383-9	4.3	80
206	Water as the reaction medium for multicomponent reactions based on boronic acids. <i>Tetrahedron</i> , 2010 , 66, 2736-2745	2.4	76
205	Synthesis and characterization of tetrahedral and square planar Bis(iminopyrrolyl) complexes of cobalt(II). <i>Inorganic Chemistry</i> , 2007 , 46, 6880-90	5.1	73
204	Bronsted Acid-Mediated Hydrative Arylation of Unactivated Alkynes. <i>Chemistry - A European Journal</i> , 2016 , 22, 4727-32	4.8	73
203	High-yield ruthenium-catalyzed Friedel-Crafts-type allylation reactions using dicationic Ru ^{IV} catalysts. <i>Angewandte Chemie - International Edition</i> , 2006 , 45, 6386-91	16.4	71
202	Ruthenium-catalyzed allylic alkylation reactions: carbonate-based catalysts and intermediates. <i>Angewandte Chemie - International Edition</i> , 2005 , 44, 4397-400	16.4	71
201	Heterolytic Cleavage of Dihydrogen by an Iron(II) PNP Pincer Complex via Metal-Ligand Cooperation. <i>Organometallics</i> , 2013 , 32, 4114-4121	3.8	68
200	Selective C-C bond formation between alkynes mediated by the [RuCp(PR)(3)](+) fragment leading to allyl, butadienyl, and allenyl carbene complexes--an experimental and theoretical study. <i>Chemistry - A European Journal</i> , 2002 , 8, 3948-61	4.8	63
199	Highly Efficient Reduction of Sulfoxides with the System Borane/Oxo-rhenium Complexes. <i>Organometallics</i> , 2010 , 29, 5517-5525	3.8	61
198	Water: A Suitable Medium for the Petasis Borono-Mannich Reaction. <i>European Journal of Organic Chemistry</i> , 2009 , 2009, 1859-1863	3.2	61
197	X-ray, ¹³ C NMR, and DFT Studies on a Ruthenium(IV) Allyl Complex. Explanation for the Observed Control of Regioselectivity in Allylic Alkylation Chemistry. <i>Organometallics</i> , 2005 , 24, 1809-1812	3.8	60
196	Stereoselective intramolecular cyclopropanation through catalytic olefin activation. <i>Chemical Science</i> , 2013 , 4, 1105	9.4	59
195	The Role of Haptotropic Shifts in Phosphine Addition to Tricarbonylmanganese Organometallic Complexes: The Indenyl Effect Revisited. <i>Organometallics</i> , 2000 , 19, 3127-3136	3.8	59
194	Iminoboronates are efficient intermediates for selective, rapid and reversible α -terminal cysteine functionalisation. <i>Chemical Science</i> , 2016 , 7, 5052-5058	9.4	58
193	C-H activation of acetonitrile at nickel: ligand flip and conversion of N-bound acetonitrile into a C-bound cyanomethyl ligand. <i>Journal of the American Chemical Society</i> , 2010 , 132, 13588-9	16.4	56
192	By what mechanisms are metal cyclobutadiene complexes formed from alkynes?. <i>Chemistry - A European Journal</i> , 2004 , 10, 5860-70	4.8	55
191	Carbon-oxygen bond cleavage with η^9, η^5 -bis(indenyl)zirconium sandwich complexes. <i>Journal of the American Chemical Society</i> , 2006 , 128, 16600-12	16.4	54

190	Carbon Dioxide Reduction to Methanol Catalyzed by Mn(I) PNP Pincer Complexes under Mild Reaction Conditions. <i>ACS Catalysis</i> , 2019 , 9, 632-639	13.1	53
189	Ligand Dependence of the Indenyl Ring Slippage in $[(\eta\text{-Ind})\text{MoL}_2(\text{CO})_2]_{0,+}$ Complexes: Experimental and Theoretical Studies. <i>Organometallics</i> , 1998 , 17, 2597-2611	3.8	51
188	A contribution to the rational design of $\text{Ru}(\text{CO})_3\text{Cl}_2\text{L}$ complexes for in vivo delivery of CO. <i>Dalton Transactions</i> , 2015 , 44, 5058-75	4.3	50
187	Striking Differences between the Solution and Solid-State Reactivity of Iron PNP Pincer Complexes with Carbon Monoxide. <i>Organometallics</i> , 2009 , 28, 6902-6914	3.8	50
186	Synthesis, structure, luminescence, and theoretical studies of tetranuclear gold clusters with phosphinocarborane ligands. <i>Inorganic Chemistry</i> , 2000 , 39, 4280-5	5.1	49
185	Synthesis and Characterization of Hydrido Carbonyl Molybdenum and Tungsten PNP Pincer Complexes. <i>Organometallics</i> , 2013 , 32, 3042-3052	3.8	48
184	Iron(II) Bis(acetylide) Complexes as Key Intermediates in the Catalytic Hydrofunctionalization of Terminal Alkynes. <i>ACS Catalysis</i> , 2018 , 8, 7973-7982	13.1	47
183	Intramolecular Nitrile C \equiv N Bond Activation in Nickel NHC Complexes: A Route to New Nickelacycles. <i>Organometallics</i> , 2011 , 30, 3400-3411	3.8	47
182	Redox-Neutral Arylations of Vinyl Cation Intermediates. <i>Advanced Synthesis and Catalysis</i> , 2017 , 359, 64-77	5.6	46
181	Dinuclear Systems in the Efficient Nickel-Catalyzed Kumada-Tamao-Corriu Cross-Coupling of Aryl Halides. <i>Organometallics</i> , 2017 , 36, 255-265	3.8	46
180	Synthesis, structure and magnetic behavior of five-coordinate bis(iminopyrrolyl) complexes of cobalt(II) containing PMe_3 and THF ligands. <i>Inorganic Chemistry</i> , 2008 , 47, 8896-911	5.1	46
179	Haptotropic Shifts in Cyclopentadienyl Organometallic Complexes: Ring Folding vs Ring Slippage. <i>Organometallics</i> , 2000 , 19, 5549-5558	3.8	46
178	Fast ruthenium-catalysed allylation of thiols by using allyl alcohols as substrates. <i>Chemistry - A European Journal</i> , 2009 , 15, 6468-77	4.8	45
177	C \equiv N and C \equiv S Bond Cleavage in Chelating Diethers and Thioethers Promoted by $[\eta\text{-Ind}]_2\text{Zr}$ Sandwich Complexes: A Combined Experimental and Computational Study. <i>Organometallics</i> , 2007 , 26, 3191-3200	3.8	44
176	Gold-katalysierte Synthese von Furanen und Furanonen aus Schwefel-Yliden. <i>Angewandte Chemie</i> , 2012 , 124, 9016-9020	3.6	43
175	Facile Ruthenium(IV)-Catalyzed Single and Double Allylation of Indole Compounds using Alcohols as Substrates: Aspects of Ruthenium(IV) Allyl Chemistry. <i>Organometallics</i> , 2008 , 27, 3796-3805	3.8	43
174	Stepwise hapticity changes in sequential one-electron redox reactions of indenyl-molybdenum complexes: combined electrochemical, ESR, X-ray, and theoretical studies. <i>Journal of the American Chemical Society</i> , 2001 , 123, 10595-606	16.4	43
173	CNN pincer ruthenium catalysts for hydrogenation and transfer hydrogenation of ketones: experimental and computational studies. <i>Chemistry - A European Journal</i> , 2014 , 20, 13603-17	4.8	42

172	Accessing Two-Coordinate Zn Organocations by NHC Coordination: Synthesis, Structure, and Use as Lewis Acids in Alkene, Alkyne, and CO Hydrosilylation. <i>Chemistry - A European Journal</i> , 2017 , 23, 15908-15912	4.8	40
171	Vanadyl cationic complexes as catalysts in olefin oxidation. <i>Dalton Transactions</i> , 2015 , 44, 5125-38	4.3	40
170	Sodium complexes containing 2-iminopyrrolyl ligands: the influence of steric hindrance in the formation of coordination polymers. <i>Dalton Transactions</i> , 2010 , 39, 736-48	4.3	40
169	Synthesis, Structure, and Reactivity of Co(II) and Ni(II) PCP Pincer Borohydride Complexes. <i>Organometallics</i> , 2015 , 34, 1364-1372	3.8	39
168	Synthesis, Structure, and Solution Dynamics of Neutral Allylnickel Complexes of N-Heterocyclic Carbenes. <i>Organometallics</i> , 2006 , 25, 4391-4403	3.8	39
167	Bis(iminophosphorano)methane Derivatives as Precursors of Unusual Ruthenium Carbene Complexes: A Synthetic and DFT Study. <i>Organometallics</i> , 2004 , 23, 2421-2433	3.8	39
166	Kinetically Controlled Formation of Octahedral trans-Dicarbonyl Iron(II) PNP Pincer Complexes: The Decisive Role of Spin-State Changes. <i>Organometallics</i> , 2010 , 29, 4932-4942	3.8	38
165	Gold(I)–Gold(III) Interactions in Polynuclear Sulfur-Centered Complexes. Synthesis and Structural Characterization of [S(Au ₂ dppf){Au(C ₆ F ₅) ₃ }] and [S(Au ₂ dppf) ₂ {Au(C ₆ F ₅) ₂ }]OTf (dppf = 1,1'-Bis(diphenylphosphino)ferrocene). <i>Organometallics</i> , 1997 , 16, 3837-3844	3.8	38
164	Haptotropic shifts in organometallic complexes with η^5 -coordinated ligands. <i>Journal of Organometallic Chemistry</i> , 1999 , 587, 221-232	2.3	38
163	A novel V(IV)O-pyrimidinone complex: synthesis, solution speciation and human serum protein binding. <i>Dalton Transactions</i> , 2013 , 42, 11841-61	4.3	37
162	Double Metalation of Acetone by a Nickel–NHC Complex: Trapping of an Oxyallyl Ligand at a Dinickel Center. <i>Organometallics</i> , 2011 , 30, 6495-6498	3.8	37
161	Insertion of Isocyanides into Group 4 Metal–Carbon and Metal–Nitrogen Bonds. Syntheses and DFT Calculations. <i>Organometallics</i> , 2003 , 22, 4218-4228	3.8	35
160	A Cobalt(I) Pincer Complex with an η^2 -C(aryl)-H Agostic Bond: Facile C-H Bond Cleavage through Deprotonation, Radical Abstraction, and Oxidative Addition. <i>Angewandte Chemie - International Edition</i> , 2016 , 55, 3045-8	16.4	35
159	Efficient α -Selective Semihydrogenation of Internal Alkynes Catalyzed by Cationic Iron(II) Hydride Complexes. <i>Journal of the American Chemical Society</i> , 2019 , 141, 17452-17458	16.4	34
158	A novel trinuclear cobalt complex: crystal and electronic structure of perylene bis(maleonitriledithiolato)cobaltate (Per) ₄ [Co(mnt) ₂] ₃ . <i>Inorganic Chemistry</i> , 1993 , 32, 3705-3711	5.1	34
157	Gold-catalyzed intermolecular synthesis of alkylidenecyclopropanes through catalytic allene activation. <i>Chemistry - A European Journal</i> , 2014 , 20, 10636-9	4.8	33
156	Synthesis and structural studies of amido, hydrazido and imido zirconium(IV) complexes incorporating a diamido/diamine cyclam-based ligand. <i>Dalton Transactions</i> , 2009 , 7494-508	4.3	33
155	Zirconium bis(indenyl) sandwich complexes with an unprecedented indenyl coordination mode and their role in the reactivity of the parent bent-metalloenes: a detailed DFT mechanistic study. <i>Chemistry - A European Journal</i> , 2005 , 11, 2505-18	4.8	33

154	Synthesis and Reactivity of Four- and Five-Coordinate Low-Spin Cobalt(II) PCP Pincer Complexes and Some Nickel(II) Analogues. <i>Organometallics</i> , 2014 , 33, 6132-6140	3.8	32
153	Ruthenium-katalysierte Friedel-Crafts-Allylierungen mithilfe dikationischer RuIV-Katalysatoren. <i>Angewandte Chemie</i> , 2006 , 118, 6535-6540	3.6	32
152	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. <i>Journal of Organometallic Chemistry</i> , 1999 , 587, 233-243	2.3	31
151	Rethinking Basic Concepts Hydrogenation of Alkenes Catalyzed by Bench-Stable Alkyl Mn(I) Complexes. <i>ACS Catalysis</i> , 2019 , 9, 9715-9720	13.1	30
150	Reactivity of coordinatively unsaturated iron complexes towards carbon monoxide: to bind or not to bind?. <i>Dalton Transactions</i> , 2011 , 40, 4778-92	4.3	30
149	Ionic Hydrogenation of Ketones with Molybdenum Pentabenzylcyclopentadienyl Hydride Catalysts \square <i>Organometallics</i> , 2008 , 27, 4589-4599	3.8	30
148	Selective arylation of aldehydes with di-rhodium(II)/NHC catalysts. <i>Tetrahedron</i> , 2010 , 66, 8494-8502	2.4	29
147	Rutheniumkatalysierte allylische Alkylierung \square carbonathaltige Katalysatoren und Zwischenstufen. <i>Angewandte Chemie</i> , 2005 , 117, 4471-4474	3.6	29
146	Pd-Catalyzed Direct C-H Alkenylation and Allylation of Azine N-Oxides. <i>Organic Letters</i> , 2018 , 20, 2346-2350	3.5	28
145	Diazo- and transition-metal-free C-H insertion: a direct synthesis of \square lactams. <i>Chemistry - A European Journal</i> , 2015 , 21, 1449-53	4.8	27
144	An Oligosilsesquioxane Cage Functionalized with Molybdenum(II) Organometallic Fragments. <i>Organometallics</i> , 2012 , 31, 4495-4503	3.8	27
143	Structure and Reactivity of Neutral and Cationic trans-N,N'-Dibenzylcyclam Zirconium Alkyl Complexes. <i>Organometallics</i> , 2010 , 29, 3753-3764	3.8	27
142	C-H carbene insertion of alpha-diazo acetamides by photolysis in non-conventional media. <i>Journal of Organic Chemistry</i> , 2008 , 73, 5926-32	4.2	27
141	Organocatalyzed One-Step Synthesis of Functionalized N-Alkyl-Pyridinium Salts from Biomass Derived 5-Hydroxymethylfurfural. <i>Organic Letters</i> , 2015 , 17, 5244-7	6.2	26
140	Old Concepts, New Application - Additive-Free Hydrogenation of Nitriles Catalyzed by an Air Stable Alkyl Mn(I) Complex. <i>Advanced Synthesis and Catalysis</i> , 2019 , 361, 5412-5420	5.6	26
139	A complete series of halocarbonyl molybdenum PNP pincer complexes - Unexpected differences between NH and NMe spacers. <i>Journal of Organometallic Chemistry</i> , 2014 , 760, 74-83	2.3	26
138	Discovery of new heterocycles with activity against human neutrophil elastase based on a boron promoted one-pot assembly reaction. <i>Organic and Biomolecular Chemistry</i> , 2013 , 11, 4465-72	3.9	26
137	Gold(I) and Gold(III) Complexes with the 1,1'-Bis(diethylthiocarbamate)ferrocene Ligand. <i>Chemistry - A European Journal</i> , 1998 , 4, 2308-2314	4.8	26

136	Stereoselective gold(I) domino catalysis of allylic isomerization and olefin cyclopropanation: mechanistic studies. <i>Journal of Organic Chemistry</i> , 2015 , 80, 5719-29	4.2	25
135	N-heterocyclic carbene catalyzed addition of aldehydes to diazo compounds: stereoselective synthesis of N-acylhydrazones. <i>Organic Letters</i> , 2013 , 15, 1760-3	6.2	25
134	Rapid, Selective Ru-Sulfonate-Catalyzed Allylation of Indoles Using Alcohols as Substrates. <i>Organometallics</i> , 2009 , 28, 3437-3448	3.8	25
133	Chemoselective Sulfide and Sulfoxide Oxidations by CpMo(CO) ₃ Cl/HOOR: a DFT Mechanistic Study. <i>Organometallics</i> , 2011 , 30, 1454-1465	3.8	24
132	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. <i>Dalton Transactions</i> , 2012 , 41, 14288-98	4.3	23
131	Asymmetric synthesis of trans-4,5-dioxygenated cyclopentenone derivatives by organocatalyzed rearrangement of pyranones and enzymatic dynamic kinetic resolution. <i>Tetrahedron</i> , 2011 , 67, 2779-2787	4	23
130	Diffusion and Overhauser NMR Studies on Dicationic Palladium Complexes of BINAP. <i>Organometallics</i> , 2006 , 25, 4596-4604	3.8	23
129	New Cu(I) and Ag(I) binuclear complexes containing the dppa ligand. <i>Dalton Transactions RSC</i> , 2002 , 4365-4374	23	
128	Thiopyridazine-Based Copper Boratrane Complexes Demonstrating the Z-type Nature of the Ligand. <i>Inorganic Chemistry</i> , 2016 , 55, 4980-91	5.1	23
127	Trienamines derived from 5-substituted furfurals: remote α -functionalization of 2,4-dienals. <i>Organic and Biomolecular Chemistry</i> , 2014 , 12, 9324-8	3.9	22
126	1,2-Addition versus β -Bond Metathesis Reactions in Transient Bis(cyclopentadienyl)zirconium Imides: Evidence for a d ⁰ Dihydrogen Complex. <i>Organometallics</i> , 2008 , 27, 872-879	3.8	22
125	PGSE NMR diffusion overhauser studies on [Ru(Cp*)(η -6-arene)][PF ₆], plus a variety of transition-metal, inorganic, and organic salts: an overview of ion pairing in dichloromethane. <i>Chemistry - A European Journal</i> , 2008 , 14, 5617-29	4.8	22
124	Molecular Structure, Dynamics, and Crystal Organization of [(μ -Cl) ₃ {(η -6-arene)Ru} ₂][BF ₄] (Arene = C ₆ H ₆ and C ₆ H ₅ Me) and a Bonding Study by Extended-Hueckel Calculations. <i>Organometallics</i> , 1995 , 14, 121-130	3.8	22
123	Intramolecular and Intermolecular Bonding in Crystalline Clusters of the Type (CpR) ₃ M ₃ (CO) ₃ [M = Co, Rh, Ir; CpR = C ₅ H ₅ , C ₅ Me ₅ , C ₅ H ₄ Me]. <i>Organometallics</i> , 1995 , 14, 5350-5361	3.8	22
122	Bis(indenyl) complexes of Fe, Co, and Ni: electronic structure and preferences. <i>Journal of Organometallic Chemistry</i> , 2001 , 635, 197-203	2.3	21
121	Haptotropic Shifts of Indenyl and Other Related η -Ligands. <i>Comments on Inorganic Chemistry</i> , 2001 , 22, 375-391	3.9	21
120	Hydroboration of Terminal Olefins with Pinacolborane Catalyzed by New Mono(2-Iminopyrrolyl) Cobalt(II) Complexes. <i>Inorganic Chemistry</i> , 2018 , 57, 8146-8159	5.1	21
119	Murai Reaction on Furfural Derivatives Enabled by Removable N,N'-Bidentate Directing Groups. <i>Chemistry - A European Journal</i> , 2017 , 23, 8385-8389	4.8	20

118	Modular Assembly of Reversible Multivalent Cancer-Cell-Targeting Drug Conjugates. <i>Angewandte Chemie - International Edition</i> , 2017 , 56, 9346-9350	16.4	20
117	Four-component assembly of chiral N-B heterocycles with a natural product-like framework. <i>Organic Letters</i> , 2012 , 14, 988-91	6.2	20
116	Substituent Effects on Haptotropic Rearrangements of Bis(indenyl)zirconium Sandwich Complexes. <i>Organometallics</i> , 2006 , 25, 2266-2273	3.8	20
115	Structural preferences of cyclopentadienyl and indenyl rings in iridium(I) carbene complexes. <i>Journal of Organometallic Chemistry</i> , 2006 , 691, 4446-4458	2.3	20
114	Remarkably stable radical anions derived from clusters [HO ₃ (CO) ₉ (L)], L=ortho-metallated η^5 -imine: a spectro-electrochemical study and theoretical rationalization. <i>Journal of Organometallic Chemistry</i> , 1999 , 573, 121-133	2.3	20
113	Synthesis, Structure, Ligand Dynamics, and Catalytic Activity of Cationic [Pd(η^3 -allyl)(η^2 (E,N)-EN-chelate)] ⁺ (E = P, O, S, Se) Complexes. <i>Organometallics</i> , 2011 , 30, 5928-5942	3.8	19
112	Ion Pairing and Allyl Dynamics in a Series of [Pd(η^3 -allyl)(N,N-chelate)](anion) Salts. On the Influence of the BPh ₄ ⁻ Anion. <i>Organometallics</i> , 2009 , 28, 6489-6506	3.8	19
111	Chemoselectivity as a delineator of cuprate structure in catalytic 1,4-addition of diorganozinc reagents to Michael acceptors. <i>Chemistry - A European Journal</i> , 2010 , 16, 5620-9	4.8	19
110	Bonding Geometry of Pyrrolyl in Zirconium Complexes: Fluxionality between η^1 and η^2 Coordination. <i>Organometallics</i> , 2003 , 22, 5114-5125	3.8	19
109	Perylene salts with tetrahalogenoferrate(III) anions. Synthesis, crystal structure of [(C ₂₀ H ₁₂) ₃][FeCl ₄] and characterisation. <i>Journal of the Chemical Society Dalton Transactions</i> , 1995 , 3543-3549	19	
108	Electronic Structure of the 1:1 Mixed Molecular and Polymeric Conductor (perylene)Co(mnt) ₂ (CH ₂ Cl ₂) _{0.5} and Comparison with the 2:1 .alpha.-(perylene) ₂ M(mnt) ₂ Phases. <i>Inorganic Chemistry</i> , 1994 , 33, 4290-4294	5.1	19
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. <i>Organometallics</i> , 2019 , 38, 614-625	3.8	19
106	Cobalt(I) Complexes of 5-Aryl-2-iminopyrrolyl Ligands: Synthesis, Spin Isomerism, and Application in Catalytic Hydroboration. <i>Inorganic Chemistry</i> , 2018 , 57, 14671-14685	5.1	19
105	N-Heterocyclic Carbene Dirhodium(II) Complexes as Catalysts for Allylic and Benzylic Oxidations. <i>European Journal of Organic Chemistry</i> , 2013 , 2013, 1471-1478	3.2	18
104	FeII Carbonyl Complexes Featuring Small to Bulky PNP Pincer Ligands η^1 -Facile Substitution of η^2 P,N-Bound PNP Ligands by Carbon Monoxide. <i>European Journal of Inorganic Chemistry</i> , 2015 , 2015, 5053-5065	2.3	18
103	Reversible Addition of CO to Coordinatively Unsaturated High-Spin Iron(II) Complexes. <i>Organometallics</i> , 2011 , 30, 6587-6601	3.8	18
102	Unusual Anion Effects in the Iron-Catalyzed Formation of 3-Hydroxyacrylates from Aromatic Aldehydes and Ethyl Diazoacetate. <i>European Journal of Inorganic Chemistry</i> , 2010 , 2010, 3160-3166	2.3	18
101	Cyclic(Alkyl)(Amino)Carbene (CAAC)-Supported Zn Alkyls: Synthesis, Structure and Reactivity in Hydrosilylation Catalysis. <i>Chemistry - A European Journal</i> , 2019 , 25, 8061-8069	4.8	17

100	Indenyl ring slippage in crown thioether complexes [IndMo(CO) ₂ L] ⁺ and C-S activation of trithiacyclononane: experimental and theoretical studies. <i>Dalton Transactions</i> , 2011 , 40, 10513-25	4.3	17
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