List of Publications by Year in descending order

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LUÃS E VEIDOS

#	Article	IF	CITATIONS
1	<i>E</i> -Selective Manganese-Catalyzed Semihydrogenation of Alkynes with H ₂ Directly Employed or In Situ-Generated. ACS Catalysis, 2022, 12, 2253-2260.	5.5	27
2	C–H⋯Nî€,C hydrogen bonding in cyanobenzene-ethylenedithio-tetrathiafulvalene compounds. CrystEngComm, 2022, 24, 1145-1155.	1.3	2
3	Redox-Neutral Ru(0)-Catalyzed Alkenylation of 2-Carboxaldimine-heterocyclopentadienes. Journal of Organic Chemistry, 2022, 87, 4640-4648.	1.7	10
4	Hydrosilylation of Aldehydes and Ketones Catalyzed by a 2-Iminopyrrolyl Alkyl-Manganese(II) Complex. Inorganic Chemistry, 2022, 61, 1195-1206.	1.9	10
5	Manganese complexes with chelating and bridging di-triazolylidene ligands: synthesis and reactivity. Dalton Transactions, 2021, 50, 5911-5920.	1.6	10
6	Manganese-Catalyzed Hydrogenation of Ketones under Mild and Base-free Conditions. Organometallics, 2021, 40, 1388-1394.	1.1	31
7	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
8	Structural and Electronic Properties of Iron(0) PNP Pincer Complexes. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2021, 647, 1429-1435.	0.6	2
9	Selective Manganese-Catalyzed Dimerization and Cross-Coupling of Terminal Alkynes. ACS Catalysis, 2021, 11, 6474-6483.	5.5	17
10	Benzylnickel(II) Complexes of 2-Iminopyrrolyl Chelating Ligands: Synthesis, Structure, and Catalytic Oligo-/Polymerization of Ethylene to Hyperbranched Polyethylene. Organometallics, 2021, 40, 2594-2609.	1.1	15
11	Hydroboration of Terminal Alkenes and <i>trans</i> â€1,2â€Diboration of Terminal Alkynes Catalyzed by a Manganese(I) Alkyl Complex. Angewandte Chemie - International Edition, 2021, 60, 24488-24492.	7.2	24
12	Novel 1,2,3-triazole <i>epicinchonas</i> : Transitioning from organocatalysis to biological activities. Synthetic Communications, 2021, 51, 2954-2974.	1.1	3
13	Hydroboration of Terminal Alkenes and transâ€1,2â€Diboration of Terminal Alkynes Catalyzed by a Mn(I) Alkyl Complex. Angewandte Chemie, 2021, 133, 24693.	1.6	7
14	Nonsymmetrical Benzene–Pyridine-Based Nickel Pincer Complexes Featuring Borohydride, Formate, Ethyl, and Nitrosyl Ligands. Organometallics, 2021, 40, 3331-3340.	1.1	3
15	Synthesis and Catalytic Reactivity of Cobalt Pincer Nitrosyl Hydride Complexes. Organometallics, 2021, 40, 278-285.	1.1	12
16	Manganese and iron PCP pincer complexes – the influence of sterics on structure and reactivity. Dalton Transactions, 2021, 50, 13915-13924.	1.6	6
17	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
18	Diazaborines Are a Versatile Platform to Develop ROSâ€Responsive Antibody Drug Conjugates**. Angewandte Chemie - International Edition, 2021, 60, 25914-25921.	7.2	14

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19	Baseâ€Initiated Formation of Fe I –PNP Pincer Complexes. European Journal of Inorganic Chemistry, 2020, 2020, 1101-1105.	1.0	4
20	Structural diversity in conducting bilayer salts (CNB-EDT-TTF) ₄ A. CrystEngComm, 2020, 22, 8313-8321.	1.3	4
21	Assistance of DFT calculations on the design and rationalization of active pharmaceutical ingredients synthesis – Michael addition-isomerization steps in Oseltamivir synthesis. Tetrahedron, 2020, 76, 131373.	1.0	3
22	Engineering Boron Hot Spots for the Siteâ€Selective Installation of Iminoboronates on Peptide Chains. Chemistry - A European Journal, 2020, 26, 15226-15231.	1.7	8
23	Ruâ€Catalyzed Carbonylative Murai Reaction: Directed C3â€Acylation of Biomassâ€Derived 2â€Formyl Heteroaromatics. Advanced Synthesis and Catalysis, 2020, 362, 2486-2493.	2.1	16
24	Access to Fe II Bis(Ïfâ€Bâ~'H) Aminoborane Complexes through Protonation of a Borohydride Complex and Dehydrogenation of Amineâ€Boranes. Angewandte Chemie - International Edition, 2019, 58, 13874-13879.	7.2	17
25	Access to Fe II Bis(Ïfâ€Bâ~'H) Aminoborane Complexes through Protonation of a Borohydride Complex and Dehydrogenation of Amineâ€Boranes. Angewandte Chemie, 2019, 131, 14012-14017.	1.6	1
26	Old Concepts, New Application – 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
27	Efficient <i>Z</i> -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
28	Rethinking Basic Concepts—Hydrogenation of Alkenes Catalyzed by Bench-Stable Alkyl Mn(I) Complexes. ACS Catalysis, 2019, 9, 9715-9720.	5.5	65
29	Hydroboration of terminal olefins with pinacolborane catalyzed by new 2-iminopyrrolyl iron(<scp>ii</scp>) complexes. Catalysis Science and Technology, 2019, 9, 3347-3360.	2.1	12
30	Cyclic(Alkyl)(Amino)Carbene (CAAC)â€6upported Zn Alkyls: Synthesis, Structure and Reactivity in Hydrosilylation Catalysis. Chemistry - A European Journal, 2019, 25, 8061-8069.	1.7	28
31	Five-Coordinate Low-Spin {FeNO} ⁷ PNP Pincer Complexes. Inorganic Chemistry, 2019, 58, 4641-4646.	1.9	11
32	Pinacol-Derived Chlorohydrosilane in Metal-Free Reductive Amination for the Preparation of Tertiary Alkylphenolmethyl Amines. Organic Letters, 2019, 21, 1402-1406.	2.4	4
33	Cr(II) and Cr(I) PCP Pincer Complexes: Synthesis, Structure, and Catalytic Reactivity. Organometallics, 2019, 38, 4669-4678.	1.1	17
34	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
35	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
36	Pd-Catalyzed Direct C–H Alkenylation and Allylation of Azine <i>N</i> -Oxides. Organic Letters, 2018, 20, 2346-2350.	2.4	34

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37	Displacement of η ⁵ -cyclopentadienyl ligands from half-sandwich <i>C</i> , <i>C</i> (NHC-cyanoalkyl)–nickel(<scp>ii</scp>) metallacycles: further insight into the structure of the resulting Cp-free nickelacycles and a catalytic activity study. Dalton Transactions, 2018, 47, 1535-1547.	1.6	16
38	Formation of Mono Oxo Molybdenum(IV) PNP Pincer Complexes: Interplay between Water and Molecular Oxygen. European Journal of Inorganic Chemistry, 2018, 2018, 876-884.	1.0	7
39	Chemoselective Hydrogenation of Aldehydes under Mild, Base-Free Conditions: Manganese Outperforms Rhenium. ACS Catalysis, 2018, 8, 4009-4016.	5.5	119
40	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
41	Cooperative Metal–Ligand Hydroamination Catalysis Supported by C–H Activation in Cyclam Zr(IV) Complexes. Inorganic Chemistry, 2018, 57, 13034-13045.	1.9	12
42	Lewis Base Catalyzed Intramolecular Reduction of Salicylaldehydes by Pinacolâ€Derived Chlorohydrosilane. European Journal of Organic Chemistry, 2018, 2018, 2910-2917.	1.2	8
43	Hydroboration of Terminal Olefins with Pinacolborane Catalyzed by New Mono(2-Iminopyrrolyl) Cobalt(II) Complexes. Inorganic Chemistry, 2018, 57, 8146-8159.	1.9	29
44	Catalyst-dependent selectivity in sulfonium ylide cycloisomerization reactions. Chemical Science, 2018, 9, 7091-7095.	3.7	19
45	Iron(II) Bis(acetylide) Complexes as Key Intermediates in the Catalytic Hydrofunctionalization of Terminal Alkynes. ACS Catalysis, 2018, 8, 7973-7982.	5.5	61
46	Synthesis and Reactivity of Group Six Metal PCP Pincer Complexes: Reversible CO Addition Across the Metal–C _{aryl} Bond. Organometallics, 2018, 37, 3631-3638.	1.1	13
47	Reversible Ligand Protonation of a Mn(I) PCP Pincer Complex To Afford a Complex with an η ² -C _{aryl} –H Agostic Bond. Organometallics, 2018, 37, 3475-3479.	1.1	16
48	Thiopyridazine-Based Palladium and Platinum Boratrane Complexes. Inorganic Chemistry, 2018, 57, 6921-6931.	1.9	8
49	Iron PCP Pincer Complexes in Three Oxidation States: Reversible Ligand Protonation To Afford an Fe(0) Complex with an Agostic C–H Arene Bond. Inorganic Chemistry, 2018, 57, 7925-7931.	1.9	18
50	Carbon dioxide hydrogenation catalysed by well-defined Mn(<scp>i</scp>) PNP pincer hydride complexes. Chemical Science, 2017, 8, 5024-5029.	3.7	162
51	Murai Reaction on Furfural Derivatives Enabled by Removable <i>N</i> , <i>N</i> ′â€Bidentate Directing Groups. Chemistry - A European Journal, 2017, 23, 8385-8389.	1.7	30
52	Modular Assembly of Reversible Multivalent Cancer ellâ€Targeting Drug Conjugates. Angewandte Chemie - International Edition, 2017, 56, 9346-9350.	7.2	29
53	Stable, Yet Highly Reactive Nonclassical Iron(II) Polyhydride Pincer Complexes: <i>Z</i> -Selective Dimerization and Hydroboration of Terminal Alkynes. Journal of the American Chemical Society, 2017, 139, 8130-8133.	6.6	165
54	Modular Assembly of Reversible Multivalent Cancerâ€Cellâ€Targeting Drug Conjugates. Angewandte Chemie, 2017, 129, 9474-9478.	1.6	6

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55	Three-Fold-Symmetric Selenium-Donor Metallaboratranes of Cobalt and Nickel. Inorganic Chemistry, 2017, 56, 12670-12673.	1.9	11
56	Accessing Twoâ€Coordinate Zn ^{II} Organocations by NHC Coordination: Synthesis, Structure, and Use as l€â€Lewis Acids in Alkene, Alkyne, and CO ₂ Hydrosilylation. Chemistry - A European Journal, 2017, 23, 15908-15912.	1.7	56
57	Hydrogen Generation via Activation of Xâ€H Bonds in Ammonia and Water by an Mo ^I Complex. ChemistrySelect, 2017, 2, 11071-11082.	0.7	1
58	Redoxâ€Neutral Arylations of Vinyl Cation Intermediates. Advanced Synthesis and Catalysis, 2017, 359, 64-77.	2.1	57
59	Dinuclear Systems in the Efficient Nickel-Catalyzed Kumada–Tamao–Corriu Cross-Coupling of Aryl Halides. Organometallics, 2017, 36, 255-265.	1.1	67
60	A Cobalt(I) Pincer Complex with an η ² _{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
61	BrÃ,nsted Acidâ€Mediated Hydrative Arylation of Unactivated Alkynes. Chemistry - A European Journal, 2016, 22, 4727-4732.	1.7	83
62	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
63	High-spin iron(II) complexes with mono-phosphorylated 2,6-diaminopyridine ligands. Monatshefte Für Chemie, 2016, 147, 1539-1545.	0.9	10
64	Cationic indenylnickel complexes bearing a 1,5-cyclooctadiene ligand: Synthesis and characterization. Polyhedron, 2016, 116, 162-169.	1.0	2
65	Thiopyridazine-Based Copper Boratrane Complexes Demonstrating the Z-type Nature of the Ligand. Inorganic Chemistry, 2016, 55, 4980-4991.	1.9	25
66	Synthesis and characterization of cationic dicarbonyl Fe(II) PNP pincer complexes. Monatshefte Für Chemie, 2016, 147, 1713-1719.	0.9	5
67	Arene C–H Bond Coordination versus C–H Bond Cleavage in Low-Valent Group 6 Carbonyl Pincer Complexes. Organometallics, 2016, 35, 3032-3039.	1.1	13
68	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
69	Structural diversity of halocarbonyl molybdenum and tungsten PNP pincer complexes through ligand modifications. Dalton Transactions, 2016, 45, 13834-13845.	1.6	11
70	Biomassâ€Based and Oxidantâ€Free Preparation of Hydroquinone from Quinic Acid. European Journal of Organic Chemistry, 2016, 2016, 3856-3861.	1.2	9
71	A Cobalt(I) Pincer Complex with an η ² _{aryl} â^'H Agostic Bond: Facile Câ^'H Bond Cleavage through Deprotonation, Radical Abstraction, and Oxidative Addition. Angewandte Chemie, 2016, 128, 3097-3100.	1.6	15
72	Iminoboronates are efficient intermediates for selective, rapid and reversible N-terminal cysteine functionalisation. Chemical Science, 2016, 7, 5052-5058.	3.7	97

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73	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
74	Fe ^{II} Carbonyl Complexes Featuring Small to Bulky PNP Pincer Ligands – Facile Substitution of β ² <i>P</i> , <i>N</i> â€Bound PNP Ligands by Carbon Monoxide. European Journal of Inorganic Chemistry, 2015, 2015, 5053-5065.	1.0	21
75	Stereoselective Gold(I) Domino Catalysis of Allylic Isomerization and Olefin Cyclopropanation: Mechanistic Studies. Journal of Organic Chemistry, 2015, 80, 5719-5729.	1.7	26
76	lron(<scp>ii</scp>) complexes featuring l̂° ³ - and l̂° ² -bound PNP pincer ligands – the significance of sterics. Dalton Transactions, 2015, 44, 281-294.	1.6	16
77	Vanadyl cationic complexes as catalysts in olefin oxidation. Dalton Transactions, 2015, 44, 5125-5138.	1.6	47
78	Synthesis and reactivity of TADDOL-based chiral Fe(<scp>ii</scp>) PNP pincer complexes-solution equilibria between lº ² P,N- and lº ³ P,N,P-bound PNP pincer ligands. Dalton Transactions, 2015, 44, 13071-13086.	1.6	13
79	Comparing spectroscopic and electrochemical properties of complexes of type Cp'M(η3-C3H5)(CO)2 (Cp'Â=ÂCp, Ind, Flu): AÂcomplementary experimental and DFT study. Journal of Organometallic Chemistry, 2015, 792, 154-166.	0.8	8
80	Synthesis, Structure, and Reactivity of Co(II) and Ni(II) PCP Pincer Borohydride Complexes. Organometallics, 2015, 34, 1364-1372.	1.1	55
81	Organocatalyzed One-Step Synthesis of Functionalized <i>N-</i> Alkyl-Pyridinium Salts from Biomass Derived 5-Hydroxymethylfurfural. Organic Letters, 2015, 17, 5244-5247.	2.4	33
82	Exploring the influence of steric hindrance and electronic nature of substituents in the supramolecular arrangements of 5-(substituted phenyl)-2-formylpyrroles. CrystEngComm, 2015, 17, 6406-6419.	1.3	13
83	A contribution to the rational design of Ru(CO) ₃ Cl ₂ L complexes for in vivo delivery of CO. Dalton Transactions, 2015, 44, 5058-5075.	1.6	67
84	Diazo―and Transitionâ€Metalâ€Free Cï£;H Insertion: A Direct Synthesis of βâ€Lactams. Chemistry - A European Journal, 2015, 21, 1449-1453.	1.7	38
85	Reactions of heteroallenes with cyclam-based Zr(<scp>iv</scp>) complexes. Dalton Transactions, 2015, 44, 1441-1455.	1.6	12
86	Trienamines derived from 5-substituted furfurals: remote ε-functionalization of 2,4-dienals. Organic and Biomolecular Chemistry, 2014, 12, 9324-9328.	1.5	22
87	Synthesis and reactivity of coordinatively unsaturated halocarbonyl molybdenum PNP pincer complexes. Dalton Transactions, 2014, 43, 14669-14679.	1.6	18
88	A complete series of halocarbonyl molybdenum PNP pincer complexes – Unexpected differences between NH and NMe spacers. Journal of Organometallic Chemistry, 2014, 760, 74-83.	0.8	29
89	Synthesis and characterization of ferrocenyl camphor compounds. Journal of Organometallic Chemistry, 2014, 760, 108-114.	0.8	7
90	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

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91	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
92	An iron(<scp>ii</scp>) complex featuring κ ³ and labile κ ² -bound PNP pincer ligands – striking differences between CH ₂ and NH spacers. Dalton Transactions, 2014, 43, 14517-14519.	1.6	18
93	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
94	Gold atalyzed Intermolecular Synthesis of Alkylidenecyclopropanes through Catalytic Allene Activation. Chemistry - A European Journal, 2014, 20, 10636-10639.	1.7	39
95	Heterolytic Cleavage of Dihydrogen by an Iron(II) PNP Pincer Complex via Metal–Ligand Cooperation. Organometallics, 2013, 32, 4114-4121.	1.1	75
96	Ringâ€Expansion Reaction of Isatins with Ethyl Diazoacetate Catalyzed by Dirhodium(II)/DBU Metalâ€Organic System: En Route to Viridicatin Alkaloids. European Journal of Organic Chemistry, 2013, 2013, 6280-6290.	1.2	18
97	A novel VIVO–pyrimidinone complex: synthesis, solution speciation and human serum protein binding. Dalton Transactions, 2013, 42, 11841.	1.6	38
98	Tuning structure and properties of Pd and Pt camphor derived complexes. Inorganica Chimica Acta, 2013, 395, 169-175.	1.2	9
99	Stereoselective intramolecular cyclopropanation through catalytic olefin activation. Chemical Science, 2013, 4, 1105.	3.7	67
100	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
101	N-Heterocyclic Carbene Catalyzed Addition of Aldehydes to Diazo Compounds: Stereoselective Synthesis of N-Acylhydrazones. Organic Letters, 2013, 15, 1760-1763.	2.4	29
102	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
103	Synthesis and Characterization of Hydrido Carbonyl Molybdenum and Tungsten PNP Pincer Complexes. Organometallics, 2013, 32, 3042-3052.	1.1	55
104	Dinuclear Cationic Zirconium Hydrides Stabilized by the <i>N</i> , <i>N</i> -Dibenzylcyclam Ancillary Ligand. Organometallics, 2012, 31, 4937-4940.	1.1	14
105	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
106	An Oligosilsesquioxane Cage Functionalized with Molybdenum(II) Organometallic Fragments. Organometallics, 2012, 31, 4495-4503.	1.1	28
107	Four-Component Assembly of Chiral N–B Heterocycles with a Natural Product-Like Framework. Organic Letters, 2012, 14, 988-991.	2.4	22
108	Iminoboronates: A New Strategy for Reversible Protein Modification. Journal of the American Chemical Society, 2012, 134, 10299-10305.	6.6	190

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109	Tandem RCM–Claisen Rearrangement–[2+2] Cycloaddition of O,O'-(But-2-en-1,4-diyl)-bridged Binaphthols. Molecules, 2012, 17, 14531-14554.	1.7	3
110	Fine Tuning of Dirhodium(II) Complexes: Exploring the Axial Modification. ACS Catalysis, 2012, 2, 370-383.	5.5	101
111	Goldâ€Catalyzed Synthesis of Furans and Furanones from Sulfur Ylides. Angewandte Chemie - International Edition, 2012, 51, 8886-8890.	7.2	115
112	Hydride Abstraction from [MCpBz(CO)3H] (M = Mo, W; CpBz= C5(CH2Ph)5): New Cationic Complexes Stabilized by η5:η2-C5H4:C6H5Bonding of the Pentabenzylcyclopentadienyl Ligand. Organometallics, 2012, 31, 4387-4396.	1.1	3
113	Reactivity of coordinatively unsaturated iron complexes towards carbon monoxide: to bind or not to bind?. Dalton Transactions, 2011, 40, 4778.	1.6	37
114	Synthesis, Structure, Ligand Dynamics, and Catalytic Activity of Cationic [Pd(η ³ -allyl)(β ² (<i>E,N</i>)-EN-chelate)] ⁺ (E = P, O, S, Se) Complexes. Organometallics, 2011, 30, 5928-5942.	1.1	19
115	Double Metalation of Acetone by a Nickel–NHC Complex: Trapping of an Oxyallyl Ligand at a Dinickel Center. Organometallics, 2011, 30, 6495-6498.	1.1	40
116	Intramolecular Nitrile C–H Bond Activation in Nickel NHC Complexes: A Route to New Nickelacycles. Organometallics, 2011, 30, 3400-3411.	1.1	52
117	Reversible Addition of CO to Coordinatively Unsaturated High-Spin Iron(II) Complexes. Organometallics, 2011, 30, 6587-6601.	1.1	23
118	NHC/Iron cooperative catalysis: aerobic oxidative esterification of aldehydes with phenols. Organic and Biomolecular Chemistry, 2011, 9, 3126.	1.5	111
119	Indenyl effect in dissociative reactions. Nucleophilic substitution in iron carbonyl complexes: a case study. Dalton Transactions, 2011, 40, 11138.	1.6	18
120	Chemoselective Sulfide and Sulfoxide Oxidations by CpMo(CO) ₃ Cl/HOOR: a DFT Mechanistic Study. Organometallics, 2011, 30, 1454-1465.	1.1	26
121	Indenyl ring slippage in crown thioether complexes [IndMo(CO)2L]+ and C–S activation of trithiacyclononane: Experimental and theoretical studies. Dalton Transactions, 2011, 40, 10513.	1.6	19
122	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
123	Water as the reaction medium for multicomponent reactions based on boronic acids. Tetrahedron, 2010, 66, 2736-2745.	1.0	91
124	Unusual Anion Effects in the Iron atalyzed Formation of 3â€Hydroxyacrylates from Aromatic Aldehydes and Ethyl Diazoacetate. European Journal of Inorganic Chemistry, 2010, 2010, 3160-3166.	1.0	21
125	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
126	The role of cyclopentadienyl versus indenyl in Mo(II) spirodiene complexes reactivity: A DFT mechanistic study. Inorganica Chimica Acta, 2010, 363, 555-561.	1.2	8

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127	Selective arylation of aldehydes with di-rhodium(II)/NHC catalysts. Tetrahedron, 2010, 66, 8494-8502.	1.0	30
128	Structure and Reactivity of Neutral and Cationic <i>trans</i> - <i>N</i> , <i>N</i> ′ -Dibenzylcyclam Zirconium Alkyl Complexes. Organometallics, 2010, 29, 3753-3764.	1.1	30
129	Highly Efficient Reduction of Sulfoxides with the System Borane/Oxo-rhenium Complexes. Organometallics, 2010, 29, 5517-5525.	1.1	63
130	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
131	Kinetically Controlled Formation of Octahedral <i>trans</i> -Dicarbonyl Iron(II) PNP Pincer Complexes: The Decisive Role of Spin-State Changes. Organometallics, 2010, 29, 4932-4942.	1.1	41
132	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
133	Cyclization of Diazoacetamides Catalyzed by N-Heterocyclic Carbene Dirhodium(II) Complexes. Synthesis, 2009, 2009, 3519-3526.	1.2	7
134	lon Pairing and Salt Structure in Organic Salts through Diffusion, Overhauser, DFT and Xâ€ray Methods. Chemistry - A European Journal, 2009, 15, 6848-6862.	1.7	18
135	Fast Ruthenium atalysed Allylation of Thiols by Using Allyl Alcohols as Substrates. Chemistry - A European Journal, 2009, 15, 6468-6477.	1.7	51
136	Water: A Suitable Medium for the Petasis Boronoâ€Mannich Reaction. European Journal of Organic Chemistry, 2009, 2009, 1859-1863.	1.2	65
137	Rapid, Selective Ru-Sulfonate-Catalyzed Allylation of Indoles Using Alcohols as Substrates. Organometallics, 2009, 28, 3437-3448.	1.1	32
138	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 ^{â^'} Anion. Organometallics, 2009, 28, 6489-6506.	1.1	20
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140	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
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