

Eduardo Peris

List of Publications by Year in descending order

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233
papers

17,162
citations

11651

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times ranked

8968
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#	ARTICLE	IF	CITATIONS
1	Recent homogeneous catalytic applications of chelate and pincer N-heterocyclic carbenes. <i>Coordination Chemistry Reviews</i> , 2004, 248, 2239-2246.	18.8	1,090
2	Complexes with Poly(N-heterocyclic carbene) Ligands: Structural Features and Catalytic Applications. <i>Chemical Reviews</i> , 2009, 109, 3677-3707.	47.7	797
3	Smart N-Heterocyclic Carbene Ligands in Catalysis. <i>Chemical Reviews</i> , 2018, 118, 9988-10031.	47.7	759
4	Structural and catalytic properties of chelating bis- and tris-N-heterocyclic carbenes. <i>Coordination Chemistry Reviews</i> , 2007, 251, 841-859.	18.8	447
5	A Pd complex of a tridentate pincer CNC bis-carbene ligand as a robust homogenous Heck catalyst. <i>Chemical Communications</i> , 2001, , 201-202.	4.1	404
6	Palladium Complexes with Tridentate Pincer Bis-Carbene Ligands as Efficient Catalysts for C ^α -C Coupling. <i>Organometallics</i> , 2002, 21, 700-706.	2.3	364
7	Key factors in pincer ligand design. <i>Chemical Society Reviews</i> , 2018, 47, 1959-1968.	38.1	364
8	Heterometallic complexes, tandem catalysis and catalytic cooperativity. <i>Chemical Science</i> , 2014, 5, 1723-1732.	7.4	285
9	New Ruthenium(II) CNC-Pincer Bis(carbene) Complexes: Synthesis and Catalytic Activity. <i>Organometallics</i> , 2003, 22, 1110-1114.	2.3	249
10	Factors Affecting the Strength of N-H...H-Ir Hydrogen Bonds. <i>Journal of the American Chemical Society</i> , 1995, 117, 3485-3491.	13.7	244
11	Highly Stable Cp*Ir(III) Complexes with N-Heterocyclic Carbene Ligands as C ^α -H Activation Catalysts for the Deuteration of Organic Molecules. <i>Journal of the American Chemical Society</i> , 2006, 128, 3974-3979.	13.7	240
12	Oxidations and Oxidative Couplings Catalyzed by Triazolylidene Ruthenium Complexes. <i>Organometallics</i> , 2011, 30, 1162-1167.	2.3	236
13	[IrCl ₂ Cp*(NHC)] Complexes as Highly Versatile Efficient Catalysts for the Cross-Coupling of Alcohols and Amines. <i>Chemistry - A European Journal</i> , 2008, 14, 11474-11479.	3.3	232
14	An Unusual Type of H...H Interaction: Ir-H...H-O and Ir-H...H-N Hydrogen Bonding and Its Involvement in σ-Bond Metathesis. <i>Journal of the American Chemical Society</i> , 1994, 116, 11014-11019.	13.7	228
15	Mono-, Bi- and Tridentate N-Heterocyclic Carbene Ligands for the Preparation of Transition-Metal-Based Homogeneous Catalysts. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1700-1716.	2.0	207
16	Reactivity Differences in the Syntheses of Chelating N-Heterocyclic Carbene Complexes of Rhodium Are Ascribed to Ligand Anisotropy. <i>Organometallics</i> , 2004, 23, 1253-1263.	2.3	199
17	An Unconventional Intermolecular Three-Center N-H...H ₂ Re Hydrogen Bond in Crystalline [ReH ₅ (PPh ₃) ₃]-indole-C ₆ H ₆ . <i>Angewandte Chemie International Edition in English</i> , 1995, 34, 2507-2509.	4.4	195
18	First Cp*-Functionalized N-Heterocyclic Carbene and Its Coordination to Iridium. Study of the Catalytic Properties. <i>Organometallics</i> , 2008, 27, 1305-1309.	2.3	187

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19	Chelating bis-carbene rhodium(iii) complexes in transfer hydrogenation of ketones and imines. Electronic supplementary information (ESI) available: spectroscopic data for the rhodium(iii) complexes. See http://www.rsc.org/suppdata/cc/b1/b109491b/ . <i>Chemical Communications</i> , 2002, , 32-33.	4.1	186
20	Well-Defined Ir/Pd Complexes with a Triazolyl-diylidene Bridge as Catalysts for Multiple Tandem Reactions. <i>Journal of the American Chemical Society</i> , 2009, 131, 14531-14537.	13.7	159
21	Water-Soluble Ir(III)-N-Heterocyclic Carbene Based Catalysts for the Reduction of CO ₂ to Formate by Transfer Hydrogenation and the Deuteration of Aryl Amines in Water. <i>Chemistry - A European Journal</i> , 2011, 17, 3963-3967.	3.3	156
22	Palladium Catalysts with Sulfonate-Functionalized-NHC Ligands for Suzuki-Miyaura Cross-Coupling Reactions in Water. <i>Organometallics</i> , 2011, 30, 684-688.	2.3	154
23	Iron(II) Complexes Bearing Chelating Cyclopentadienyl-N-Heterocyclic Carbene Ligands as Catalysts for Hydrosilylation and Hydrogen Transfer Reactions. <i>Organometallics</i> , 2010, 29, 2777-2782.	2.3	149
24	Catalytic Hydrodefluorination with Late Transition Metal Complexes. <i>ACS Catalysis</i> , 2014, 4, 3152-3159.	11.2	149
25	Preparation of a Series of η^5 -Ru(<i>p</i> -cymene)-Complexes with Different N-Heterocyclic Carbene Ligands for the Catalytic β^2 -Alkylation of Secondary Alcohols and Dimerization of Phenylacetylene. <i>Organometallics</i> , 2008, 27, 4254-4259.	2.3	148
26	Hydrodefluorination of carbon-fluorine bonds by the synergistic action of a ruthenium-palladium catalyst. <i>Nature Communications</i> , 2013, 4, 2553.	12.8	141
27	Synthesis, Reactivity, Crystal Structures and Catalytic Activity of New Chelating Bisimidazolium-Carbene Complexes of Rh. <i>European Journal of Inorganic Chemistry</i> , 2003, 2003, 1215-1221.	2.0	137
28	Coordination Versatility of Pyridine-Functionalized N-Heterocyclic Carbenes: A Detailed Study of the Different Activation Procedures. Characterization of New Rh and Ir Compounds and Study of Their Catalytic Activity. <i>Inorganic Chemistry</i> , 2005, 44, 9961-9967.	4.0	137
29	Catalyst Enhancement and Recyclability by Immobilization of Metal Complexes onto Graphene Surface by Noncovalent Interactions. <i>ACS Catalysis</i> , 2014, 4, 2038-2047.	11.2	137
30	Homo- and Heterodinuclear Complexes with Triazolyl-diylidene. An Easy Approach to Tandem Catalysts. <i>Organometallics</i> , 2008, 27, 3570-3576.	2.3	135
31	Unprecedented use of silver(i) N-heterocyclic carbene complexes for the catalytic preparation of 1,2-bis(boronate) esters. <i>Chemical Communications</i> , 2005, , 3056.	4.1	131
32	Triazole-diylidenes: A Versatile Class of Ligands for the Preparation of Discrete Molecules of Homo- and Hetero-Binuclear Complexes for Improved Catalytic Applications. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 3729-3731.	13.8	131
33	Water Oxidation at Hematite Photoelectrodes with an Iridium-Based Catalyst. <i>Journal of Physical Chemistry C</i> , 2013, 117, 3826-3833.	3.1	128
34	One-Pot Preparation of Imines from Nitroarenes by a Tandem Process with an Ir-Pd Heterodimetallic Catalyst. <i>Chemistry - A European Journal</i> , 2010, 16, 10502-10506.	3.3	124
35	η^6 -(arene)Ru(bis-NHC) complexes for the reduction of CO ₂ to formate with hydrogen and by transfer hydrogenation with iPrOH. <i>Dalton Transactions</i> , 2010, 39, 6339.	3.3	121
36	An Unusual Example of Base-Free Catalyzed Reduction of C=O and C-NR Bonds by Transfer Hydrogenation and Some Useful Implications. <i>Organometallics</i> , 2008, 27, 1954-1958.	2.3	118

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37	Aliphatic and Aromatic C-H Activation on Cp*Ir(NHC) Complexes. <i>Organometallics</i> , 2006, 25, 4002-4008.	2.3	116
38	N-Heterocyclic Carbenes: A Door Open to Supramolecular Organometallic Chemistry. <i>Accounts of Chemical Research</i> , 2020, 53, 1401-1413.	15.6	116
39	Ruthenium Janus-Head Complexes with a Triazolediylidene Ligand. Structural Features and Catalytic Applications. <i>Organometallics</i> , 2007, 26, 6050-6054.	2.3	115
40	Domino Approach to Benzofurans by the Sequential Sonogashira/Hydroalkoxylation Couplings Catalyzed by New N-Heterocyclic-Carbene-Palladium Complexes. <i>Organometallics</i> , 2009, 28, 4335-4339.	2.3	113
41	Synthesis of a Dirhodium(I) Bisimidazolium Carbene Complex and Catalytic Activity toward Hydroformylation of Olefins. High-Pressure NMR Spectroscopy of the Catalyst under Catalytic Conditions. <i>Organometallics</i> , 2003, 22, 440-444.	2.3	111
42	An N-Heterocyclic Carbene/Iridium Hydride Complex from the Oxidative Addition of a Ferrocenyl-Bisimidazolium Salt: Implications for Synthesis. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 444-447.	13.8	109
43	Triphenylene-Based Tris(N-Heterocyclic Carbene) Ligand: Unexpected Catalytic Benefits. <i>Angewandte Chemie - International Edition</i> , 2013, 52, 7009-7013.	13.8	108
44	Carbene Complexes of Rhodium and Iridium from Tripodal N-Heterocyclic Carbene Ligands: Synthesis and Catalytic Properties. <i>Inorganic Chemistry</i> , 2004, 43, 2213-2219.	4.0	104
45	A New Approach to the Reduction of Carbon Dioxide: CO ₂ Reduction to Formate by Transfer Hydrogenation in <i>i</i> -PrOH. <i>Organometallics</i> , 2010, 29, 275-277.	2.3	102
46	A New Rhodium(III) Complex with a Tripodal Bis(imidazolylidene) Ligand. Synthesis and Catalytic Properties. <i>Organometallics</i> , 2004, 23, 323-325.	2.3	100
47	Synthesis and Reactivity of New Complexes of Rhodium and Iridium with Bis(dichloroimidazolylidene) Ligands. Electronic and Catalytic Implications of the Introduction of the Chloro Substituents in the NHC Rings. <i>Organometallics</i> , 2006, 25, 3063-3069.	2.3	100
48	A Weak Donor, Planar Chelating Bitriazole N-Heterocyclic Carbene Ligand for Ruthenium(II), Palladium(II), and Rhodium. <i>Organometallics</i> , 2008, 27, 2128-2136.	2.3	98
49	C-H Oxidative Addition of Bisimidazolium Salts to Iridium and Rhodium Complexes, and N-Heterocyclic Carbene Generation. A Combined Experimental and Theoretical Study. <i>Organometallics</i> , 2006, 25, 1120-1134.	2.3	96
50	Synthesis and Reactivity of New Chelate-N-Heterocyclic Biscarbene Complexes of Ruthenium. <i>Inorganic Chemistry</i> , 2004, 43, 1793-1798.	4.0	95
51	Coinage metal complexes with N-heterocyclic carbene ligands as selective catalysts in diboration reaction. <i>Tetrahedron: Asymmetry</i> , 2006, 17, 1759-1762.	1.8	94
52	Aliphatic versus Aromatic C-H Activation in the Formation of Abnormal Carbenes with Iridium: A Combined Experimental and Theoretical Study. <i>Organometallics</i> , 2007, 26, 5304-5314.	2.3	94
53	Synthesis and characterization of new ferrocenyl heterobimetallic compounds with high NLO responses. <i>Journal of Organometallic Chemistry</i> , 1998, 562, 197-202.	1.8	91
54	New types of hydrogen bonds. <i>Journal of Organometallic Chemistry</i> , 1998, 567, 7-11.	1.8	86

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55	Alternative Energy Input for Transfer Hydrogenation using Iridium NHC Based Catalysts in Glycerol as Hydrogen Donor and Solvent. <i>Organometallics</i> , 2012, 31, 3911-3919.	2.3	84
56	New Rh(I) and Rh(III) Bisimidazol-2-ylidene Complexes: Synthesis, Reactivity, and Molecular Structures. <i>Inorganic Chemistry</i> , 2003, 42, 2572-2576.	4.0	81
57	σ -Cp*Ir(III)-Complexes with Hemicleaveable Ligands of the Type N-Alkenyl Imidazolin-2-ylidene. Reactivity and Catalytic Properties. <i>Organometallics</i> , 2007, 26, 3492-3498.	2.3	81
58	Preparation of a new clay-immobilized highly stable palladium catalyst and its efficient recyclability in the Heck reaction. <i>New Journal of Chemistry</i> , 2003, 27, 425-431.	2.8	79
59	A Simple Catalyst for the Efficient Benzoylation of Arenes by Using Alcohols, Ethers, Styrenes, Aldehydes, or Ketones. <i>Chemistry - A European Journal</i> , 2009, 15, 4610-4613.	3.3	79
60	Catalytic Diboration of Unsaturated Molecules with Platinum(0)-NHC: Selective Synthesis of 1,2-Dihydroxysulfones. <i>Organometallics</i> , 2006, 25, 5829-5831.	2.3	78
61	An Ir-Pt Catalyst for the Multistep Preparation of Functionalized Indoles from the Reaction of Amino Alcohols and Alkynyl Alcohols. <i>Chemistry - A European Journal</i> , 2010, 16, 13109-13115.	3.3	78
62	Sulfonate-Functionalized NHC-Based Ruthenium Catalysts for the Isomerization of Allylic Alcohols in Water. <i>Recyclability Studies</i> . <i>Organometallics</i> , 2010, 29, 3661-3664.	2.3	76
63	Iridium NHC Based Catalysts for Transfer Hydrogenation Processes Using Glycerol as Solvent and Hydrogen Donor. <i>Organometallics</i> , 2011, 30, 5532-5536.	2.3	76
64	Immobilization of Pyrene-Tagged Palladium and Ruthenium Complexes onto Reduced Graphene Oxide: An Efficient and Highly Recyclable Catalyst for Hydrodefluorination. <i>Organometallics</i> , 2015, 34, 1186-1190.	2.3	76
65	A Size-Flexible Organometallic Box for the Encapsulation of Fullerenes. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 5682-5686.	13.8	76
66	Hexanuclear Cylinder-Shaped Assemblies of Silver and Gold from Benzene-Heterocyclic Carbenes. <i>Organometallics</i> , 2014, 33, 5077-5080.	2.3	75
67	Improved Sonogashira C-C coupling through clay supported palladium complexes with tridentate pincer bis-carbene ligands. <i>Tetrahedron Letters</i> , 2003, 44, 6595-6599.	1.4	73
68	Electrospray Ionization Mass Spectrometry Studies on the Mechanism of Hydrosilylation of Terminal Alkynes Using an N-Heterocyclic Carbene Complex of Iridium, Allow Detection/Characterization of All Reaction Intermediates. <i>Organometallics</i> , 2006, 25, 3713-3720.	2.3	73
69	Heterobimetallic Iridium-Ruthenium Assemblies through an Ambidentate Triazole-Diylidene Ligand: Electrochemical Properties and Catalytic Behavior in a Cascade Reaction. <i>Organometallics</i> , 2012, 31, 6450-6456.	2.3	73
70	Dual Catalysis with an Ir ^{III} -Au ^I Heterodimetallic Complex: Reduction of Nitroarenes by Transfer Hydrogenation using Primary Alcohols. <i>Chemistry - A European Journal</i> , 2012, 18, 6380-6385.	3.3	73
71	Polyaromatic N-heterocyclic carbene ligands and π -stacking. Catalytic consequences. <i>Chemical Communications</i> , 2016, 52, 5777-5787.	4.1	72
72	Synthesis and Catalytic Properties of Two Trinuclear Complexes of Rhodium and Iridium with the N-Heterocyclic Tris-carbene Ligand TIMENiPr. <i>Organometallics</i> , 2005, 24, 3158-3162.	2.3	70

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73	First homoleptic MIC and heteroleptic NHCâ€“MIC coordination cages from 1,3,5-triphenylbenzene-bridged tris-MIC and tris-NHC ligands. <i>Chemical Communications</i> , 2015, 51, 13914-13917.	4.1	70
74	Y-Shaped Tris-N-Heterocyclic-Carbene Ligand for the Preparation of Multifunctional Catalysts of Iridium, Rhodium, and Palladium. <i>Organometallics</i> , 2012, 31, 5606-5614.	2.3	69
75	Easy preparation of Cp* ⁻ -functionalized N-heterocyclic carbenes and their coordination to rhodium and iridium. <i>Dalton Transactions</i> , 2009, , 6960.	3.3	65
76	Cyclopentadienylâ€“, Indenylâ€“, and Fluorenylâ€“Functionalized Nâ€“Heterocyclic Carbene Metal Complexes: Synthesis and Catalytic Applications. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 1309-1318.	2.0	64
77	Unveiling the Importance of π - π Stacking in Borrowingâ€“Hydrogen Processes Catalysed by Iridium Complexes with Pyrene Tags. <i>Chemistry - A European Journal</i> , 2015, 21, 15263-15271.	3.3	64
78	Ferrocenyl-Imidazolylidene Ligand for Redox-Switchable Gold-Based Catalysis. A Detailed Study on the Redox-Switching Abilities of the Ligand. <i>Organometallics</i> , 2016, 35, 2747-2758.	2.3	64
79	(η -6-C ₆ H ₆)ruthenium(Nâ€“heterocyclic carbene) Complexes for the Chelationâ€“Assisted Arylation and Deuteration of Arylpyridines: Catalytic Studies and Mechanistic Insights. <i>Advanced Synthesis and Catalysis</i> , 2010, 352, 1155-1162.	4.3	63
80	Synthesis of Nanometer-Sized Cylinder-Like Structures from a 1,3,5-Triphenylbenzene-Bridged Tris-NHC Ligand and Ag ⁺ , Au ⁺ , and Cu ⁺ . <i>Organometallics</i> , 2014, 33, 6898-6904.	2.3	63
81	New routes to carbene complexes for thermally and oxidatively robust homogeneous catalysts. <i>Comptes Rendus Chimie</i> , 2003, 6, 33-37.	0.5	62
82	Pyraceneâ€“Linked Bisâ€“Imidazolylidene Complexes of Palladium and Some Catalytic Benefits Produced by Bimetallic Catalysts. <i>Chemistry - A European Journal</i> , 2013, 19, 10405-10411.	3.3	60
83	Synthesis and structural chemistry of arene-ruthenium half-sandwich complexes bearing an oxazolinylâ€“carbene ligand. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 2713-2720.	1.8	59
84	Palladiumâ€“NHC complexes do catalyse the diboration of alkenes: mechanistic insights. <i>Chemical Communications</i> , 2007, , 3380.	4.1	59
85	Enantioselective Preparation of a Chiral-at-Metal Cp*Ir(NHC) Complex and Its Application in the Catalytic Diboration of Olefins. <i>Organometallics</i> , 2007, 26, 4350-4353.	2.3	59
86	First Cyclic Carbodiphosphoranes of Copper(I) and Gold(I) and Their Application in the Catalytic Cleavage of Xâ€“H Bonds (X = N and O). <i>Organometallics</i> , 2009, 28, 326-330.	2.3	59
87	Pyracenebis(imidazolylidene): A New Janus-Type Biscarbene and Its Coordination to Rhodium and Iridium. <i>Organometallics</i> , 2012, 31, 4623-4626.	2.3	59
88	Pyreneâ€“Based Bisazolium Salts: From Luminescence Properties to Janusâ€“Type Bisâ€“Nâ€“Heterocyclic Carbenes. <i>Chemistry - A European Journal</i> , 2014, 20, 9716-9724.	3.3	59
89	Cationâ€“Driven Selfâ€“Assembly of a Gold(I)â€“Based Metalloâ€“Tweezer. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 9786-9790.	13.8	59
90	A planar chelating bitriazole N-heterocyclic carbene ligand and its rhodium(III) and dirhodium(II) complexes. <i>Chemical Communications</i> , 2007, , 2267.	4.1	58

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91	Mechanism of Formation of Silver <i>N</i> -Heterocyclic Carbenes Using Silver Oxide: A Theoretical Study. <i>Organometallics</i> , 2007, 26, 6170-6183.	2.3	58
92	Routes to <i>N</i> -Heterocyclic Carbene Complexes. , 2006, , 83-116.		58
93	Palladium Complexes with Triazolylidene. Structural Features and Catalytic Applications. <i>Organometallics</i> , 2009, 28, 1480-1483.	2.3	58
94	High-Fidelity, Narcissistic Self-Sorting in the Synthesis of Organometallic Assemblies from Poly-NHC Ligands. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 7393-7397.	13.8	58
95	From long-chain conjugated oligomers to dendrimers: synthesis and physical properties of phenyl-ethenyl-ferrocenyl containing one- and two-dimensional complexes. <i>Coordination Chemistry Reviews</i> , 2004, 248, 279-297.	18.8	57
96	Alkenyl-functionalized NHC iridium-based catalysts for hydrosilylation. <i>New Journal of Chemistry</i> , 2008, 32, 120-126.	2.8	54
97	Nickel-Cornered Molecular Rectangles as Polycyclic Aromatic Hydrocarbon Receptors. <i>Chemistry - A European Journal</i> , 2017, 23, 6675-6681.	3.3	54
98	Preparation of Cp-Functionalized <i>N</i> -Heterocyclic Carbene Complexes of Ruthenium. Resolution of Chiral Complexes and Catalytic Studies. <i>Organometallics</i> , 2010, 29, 1832-1838.	2.3	52
99	The active role of NHC ligands in platinum-mediated tandem hydroboration-cross coupling reactions. <i>Chemical Communications</i> , 2007, , 2184-2186.	4.1	51
100	Dimensional Matching versus Induced-Fit Distortions: Binding Affinities of Planar and Curved Polyaromatic Hydrocarbons with a Tetragold Metallorectangle. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 6860-6865.	13.8	51
101	A Rigid Trigonal-Prismatic Hexagold Metallocage That Behaves as a Coronene Trap. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 6693-6697.	13.8	49
102	Molybdenum(II) Complexes Containing Cyclopentadienyl-Functionalized <i>N</i> -Heterocyclic Carbenes: Synthesis, Structure, and Application in Olefin Epoxidation. <i>Organometallics</i> , 2009, 28, 4544-4549.	2.3	48
103	Pyrene-Based Mono- and Di- <i>N</i> -Heterocyclic Carbene Ligand Complexes of Ruthenium for the Preparation of Mixed Arylated/Alkylated Arylpyridines. <i>ACS Catalysis</i> , 2014, 4, 2811-2817.	11.2	47
104	Unconventional Reactivity of Imidazolylidene Pyridylidene Ligands in Iridium(III) and Rhodium(III) Complexes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 10841-10845.	13.8	46
105	A Hemilabile and Cooperative <i>N</i> -Donor-Functionalized 1,2,3-Triazol-5-ylidene Ligand for Alkyne Hydrothiolation Reactions. <i>Chemistry - A European Journal</i> , 2017, 23, 1393-1401.	3.3	46
106	A Shape-Adaptable Organometallic Supramolecular Coordination Cage for the Encapsulation of Fullerenes. <i>Chemistry - A European Journal</i> , 2018, 24, 14802-14807.	3.3	45
107	Shvo's Catalyst and [IrCp*Cl ₂ (amidine)] Effectively Catalyze the Formation of Tertiary Amines from the Reaction of Primary Alcohols and Ammonium Salts. <i>Advanced Synthesis and Catalysis</i> , 2011, 353, 2078-2084.	4.3	44
108	Double C-H Bond Activation of C(sp ³)H Groups for the Preparation of Complexes with Back-Back Bisimidazolynilidenes. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 7666-7669.	13.8	44

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109	A Pyrene-Based N-Heterocyclic Carbene: Study of Its Coordination Chemistry and Stereoelectronic Properties. <i>Organometallics</i> , 2014, 33, 394-401.	2.3	44
110	Experimental and Theoretical Approaches to the Influence of the Addition of Pyrene to a Series of Pd and Ni NHC-Based Complexes: Catalytic Consequences. <i>Chemistry - A European Journal</i> , 2015, 21, 1578-1588.	3.3	44
111	Gold(I) Metallo-Tweezers for the Recognition of Functionalized Polycyclic Aromatic Hydrocarbons by Combined π - π Stacking and H-Bonding. <i>Chemistry - A European Journal</i> , 2017, 23, 14439-14444.	3.3	44
112	d0 and d2 Polyhydrides as unconventional proton acceptors in Intermolecular hydrogen bonding. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 2175.	2.0	43
113	Main-Chain Organometallic Microporous Polymers Bearing Triphenylene-Tris(N-Heterocyclic) Tj ETQq1 1 0.784314 rgBT / Overl	3.3	43
114	Intramolecular N-H \cdots X-Ir (X = H, F) hydrogen bonding in metal complexes. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 2573-2573.	2.0	42
115	Chiral Palladacycles with N-Heterocyclic Carbene Ligands as Catalysts for Asymmetric Hydrophosphination. <i>Organometallics</i> , 2013, 32, 1112-1120.	2.3	41
116	Preparation, Properties, and Crystal Structure of New Conjugated Oligomers with a Pendant Ferrocenyl and an End-Capped Pyridine. <i>Organometallics</i> , 2000, 19, 3797-3802.	2.3	40
117	Syntheses, Structures and Nonlinear Optical Properties of Ferrocenyl Complexes with Arylethenyl Substituents. <i>European Journal of Inorganic Chemistry</i> , 2001, 2001, 2113-2122.	2.0	40
118	The Tolman electronic parameter (TEP) and the metal-metal electronic communication in ditopic NHC complexes. <i>Dalton Transactions</i> , 2013, 42, 7359.	3.3	39
119	Postmodification of the Electronic Properties by Addition of π -Stacking Additives in N-Heterocyclic Carbene Complexes with Extended Polyaromatic Systems. <i>Inorganic Chemistry</i> , 2015, 54, 3654-3659.	4.0	39
120	Ir ^{III} /Au ^I and Rh ^{III} /Au ^I Heterobimetallic Complexes as Catalysts for the Coupling of Nitrobenzene and Benzylic Alcohol. <i>Organometallics</i> , 2018, 37, 4092-4099.	2.3	39
121	Photocatalytic Properties of a Palladium Metallosquare with Encapsulated Fullerenes via Singlet Oxygen Generation. <i>Inorganic Chemistry</i> , 2019, 58, 11836-11842.	4.0	39
122	Large second-order NLO properties of new conjugated oligomers with a pendant ferrocenyl and an end-capped pyridine. <i>New Journal of Chemistry</i> , 2001, 25, 1043-1046.	2.8	38
123	Palladium N-Heterocyclic Carbene Catalysts for the Ultrasound-Promoted Suzuki-Miyaura Reaction in Glycerol. <i>Advanced Synthesis and Catalysis</i> , 2013, 355, 1107-1116.	4.3	38
124	Syntheses, characterization and second-order nonlinear optical behavior of new ferrocenyl-terminated phenylethenyl oligomers with a pendant nitro group. <i>New Journal of Chemistry</i> , 2001, 25, 299-304.	2.8	37
125	A Y-Shaped Tris-N-Heterocyclic Carbene for the Synthesis of Simultaneously Chelate-Monodentate Dipalladium Complexes. <i>Organometallics</i> , 2011, 30, 5985-5990.	2.3	36
126	The Complex Coordination Landscape of a Digold(I) U-Shaped Metalloligand. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 16816-16820.	13.8	36

#	ARTICLE	IF	CITATIONS
127	Intramolecular Oxidation of the Alcohol Functionalities in Hydroxyalkyl- π -N-Heterocyclic Carbene Complexes of Iridium and Rhodium. <i>Chemistry - A European Journal</i> , 2011, 17, 10453-10461.	3.3	35
128	ortho-metallation of P(m-MeC ₆ H ₄) ₃ in dirhodium(II) tetraacetate. Molecular structure of Rh ₂ (O ₂ CCH ₃) ₂ [(m-MeC ₆ H ₃)P(m-MeC ₆ H ₄) ₂] ₂ (HO ₂ CCH ₃) ₂ ·CH ₃ CO ₂ H. <i>Inorganica Chimica Acta</i> , 1990, 173, 99-105.	2.4	34
129	A Nanosized Janus Bis-N-heterocyclic Carbene Ligand Based on a Quinoxalinophenanthrophenazine Core, and Its Coordination to Iridium. <i>Organometallics</i> , 2015, 34, 1725-1729.	2.3	34
130	Gold Catalysts with Polyaromatic-NHC ligands. Enhancement of Activity by Addition of Pyrene. <i>Organometallics</i> , 2017, 36, 1447-1451.	2.3	34
131	Fluorescent Pyrene-Based Bis-azole Compounds: Synthesis and Photophysical Analysis. <i>Chemistry - A European Journal</i> , 2015, 21, 10566-10575.	3.3	33
132	Facile synthesis of first generation ferrocene dendrimers by a convergent approach using ditopic conjugated dendrons. Electronic supplementary information (ESI) available: molecular structure of 2. See http://www.rsc.org/suppdata/nj/b1/b108142j/ . <i>New Journal of Chemistry</i> , 2002, 26, 291-297.	2.8	32
133	Phenylene- and Biphenylene-Bridged Bis-Imidazolylidenes of Palladium. Influence of the Presence of Pyrene Tags on the Catalytic Activity of the Complexes. <i>Organometallics</i> , 2014, 33, 5509-5516.	2.3	32
134	Intermolecular hydrogen bonding in NLO. Theoretical analysis of the nitroaniline and HF cases. <i>New Journal of Chemistry</i> , 1998, 22, 387-392.	2.8	31
135	Reactions of dirhodium(II) monometallated compounds with phosphines. Factors affecting the reactivity and the structure of the doubly-metallated compounds. Molecular structure of Rh ₂ (O ₂ CCH ₃) ₂ [(C ₆ H ₄)P(C ₆ H ₅) ₂][(p-ClC ₆ H ₃)P(p-ClC ₆ H ₄) ₂] · (HO ₂ CCH ₃) ₂ · (C ₆ H ₆), a compound with two different metallated phosphines. <i>Inorganica Chimica Acta</i> , 1992, 192, 43-49.	2.4	30
136	A unified mechanistic view obtained from the temperature and pressure dependence of the spontaneous, acid-, and base-assisted cyclometallation reactions of dirhodium(II) complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 1045-1050.	1.1	30
137	Immobilization of Pyrene-Adorned N-Heterocyclic Carbene Complexes of Rhodium(I) on Reduced Graphene Oxide and Study of their Catalytic Activity. <i>ChemCatChem</i> , 2018, 10, 1874-1881.	3.7	30
138	A Ferrocenyl-Benzo-Fused Imidazolylidene Complex of Ruthenium as Redox-Switchable Catalyst for the Transfer Hydrogenation of Ketones and Imines. <i>ChemCatChem</i> , 2016, 8, 3790-3795.	3.7	29
139	Fast orthometalation reactions at a binuclear dirhodium(II) complex. Synthesis, crystal structure and reactivity of Rh ₂ (O ₂ CCH ₃) ₃ [(C ₆ H ₄)PPh ₂] ₂ · (HO ₂ CCH ₃) ₂ . <i>Journal of Organometallic Chemistry</i> , 1989, 373, C5-C7.	1.8	28
140	A new pyridine-bis-N-heterocyclic carbene ligand and its coordination to Rh: Synthesis and characterization. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 5576-5580.	1.8	28
141	Routes to N-Heterocyclic Carbene Complexes. <i>Topics in Organometallic Chemistry</i> , 2006, , 83-116.	0.7	28
142	A D _{3h} -symmetry hexaazatriphenylene-tris-N-heterocyclic carbene ligand and its coordination to iridium and gold: preliminary catalytic studies. <i>Chemical Communications</i> , 2017, 53, 3733-3736.	4.1	28
143	A Dinuclear Au(I) Complex with a Pyrene-di-N-heterocyclic Carbene Linker: Supramolecular and Catalytic Studies. <i>Organometallics</i> , 2018, 37, 3407-3411.	2.3	28
144	Clippane: A Mechanically Interlocked Molecule (MIM) Based on Molecular Tweezers. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	28

#	ARTICLE	IF	CITATIONS
163	Novel Rhodium and Iridium Complexes Coordinated to C_3 -Symmetric Tris-NHC Ligands Based on a 1,3,5-Triphenylbenzene Core. Electronic and Catalytic Properties. <i>Organometallics</i> , 2014, 33, 3205-3211.	2.3	22
164	Infrared detection of $H^{\delta-}$ OPPh ₃ hydrogen bonds. <i>Journal of the Chemical Society Chemical Communications</i> , 1995, , 2179-2180.	2.0	21
165	Redox-Switchable Cycloisomerization of Alkynoic Acids with Naphthalenediimide-Derived N-Heterocyclic Carbene Complexes. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 20003-20011.	13.8	21
166	A Tetracyclic Bis(imidazolindiyliene) Ligand and Its Diiridium and Dipalladium Complexes. <i>Organometallics</i> , 2013, 32, 6445-6451.	2.3	20
167	Mono and dimetallic pyrene-imidazolylidene complexes of iridium(III) for the deuteration of organic substrates and the $C-C$ coupling of alcohols. <i>Dalton Transactions</i> , 2016, 45, 14154-14159.	3.3	20
168	Ion Mobility Mass Spectrometry Uncovers Guest-Induced Distortions in a Supramolecular Organometallic Metallosquare. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 15412-15417.	13.8	20
169	Synthesis and electrochemical studies of new ferrocene-labelled dinuclear rhodium(II) complexes. Crystal structures of $[Rh_2(O_2CMe)_2\{[(C_6H_4)PhP(C_5H_4)]Fe(C_5H_5)\}_2(HO_2CMe)_2]$ and $[Rh_2(O_2CMe)_2\{[(C_6H_4)PhP(C_5H_4)]_2Fe\}(HO_2CMe)]\cdot CH_2Cl_2$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1993, , 1681-1688.	1.1	19
170	Syntheses, crystal structures and electrochemical studies of bi- and trimetallic conjugated ferrocene-based complexes. <i>Dalton Transactions RSC</i> , 2001, , 3634-3640.	2.3	19
171	An N-Heterocyclic Carbene/Iridium Hydride Complex from the Oxidative Addition of a Ferrocenyl-Bisimidazolium Salt: Implications for Synthesis. <i>Angewandte Chemie</i> , 2005, 117, 448-451.	2.0	19
172	A Tetraferrocenyl-Resorcinarene Cavitand as a Redox-Switchable Host of Ammonium Salts. <i>Chemistry - A European Journal</i> , 2015, 21, 10558-10565.	3.3	19
173	Rhodium, iridium and nickel complexes with a 1,3,5-triphenylbenzene tris-MIC ligand. Study of the electronic properties and catalytic activities. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 2584-2590.	2.2	19
174	Selektive, narzisstische Selbstsortierung bei der Synthese von metallorganischen Strukturen mit Poly-NHC-Liganden. <i>Angewandte Chemie</i> , 2017, 129, 7499-7503.	2.0	19
175	A Matter of Fidelity: Self-Sorting Behavior of Di-Gold Metallotweezers. <i>Chemistry - A European Journal</i> , 2019, 25, 8254-8258.	3.3	19
176	Dioxomolybdenum(VI) complexes containing N-heterocyclic carbenes. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 2708-2712.	1.8	18
177	Tris-triazolium Salts as Anion Receptors and as Precursors for the Preparation of Cylinder-like Coordination Cages. <i>Organometallics</i> , 2019, 38, 697-701.	2.3	18
178	A palladium-hinged organometallic square with a perfect-sized cavity for the encapsulation of three heteroguests. <i>Chemical Communications</i> , 2019, 55, 14972-14975.	4.1	18
179	Insights into the past and future of Janus-di-N-heterocyclic carbenes. <i>Dalton Transactions</i> , 2021, 50, 12748-12763.	3.3	18
180	Revealing the contribution of singlet oxygen in the photoelectrochemical oxidation of benzyl alcohol. <i>Sustainable Energy and Fuels</i> , 2021, 5, 956-962.	4.9	18

#	ARTICLE	IF	CITATIONS
181	Imidazolidines as hydride sources for the formation of late transition-metal monohydrides. <i>Chemical Science</i> , 2012, 3, 1300.	7.4	17
182	Ruthenium complexes with an N-heterocyclic carbene NNC-pincer ligand: preparation and catalytic properties. <i>Organic Chemistry Frontiers</i> , 2015, 2, 936-941.	4.5	17
183	Preliminary communication. <i>Journal of Organometallic Chemistry</i> , 1993, 455, C10-C12.	1.8	16
184	Exchange reactions of acetate ligands and electrophilic rhodium-carbon bond activation in orthometallated rhodium(II) compounds with trifluoroacetic acid. Crystal structure of $[\text{Rh}_2(\text{O}_2\text{CCF}_3)_3\{(\text{C}_6\text{H}_4)\text{PPh}_2\}] \cdot 2\text{CF}_3\text{CO}_2\text{H}$. <i>Journal of the Chemical Society Dalton Transactions</i> , 1994, , 539-544.	1.1	16
185	IR Spectroscopic study of hydrogen bonding using a metal carbonyl probe. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 3893-3898.	1.1	16
186	Enantiomerically Pure Cyclopentadienyl- and Indenyl-Functionalized N-Heterocyclic Carbene Complexes of Iridium and Rhodium. <i>Organometallics</i> , 2011, 30, 4437-4442.	2.3	16
187	The Complex Coordination Landscape of a Digold(I) U-shaped Metalloligand. <i>Angewandte Chemie</i> , 2018, 130, 17058-17062.	2.0	16
188	Pyrene-Connected Tetraimidazolylidene Complexes of Iridium and Rhodium. Structural Features and Catalytic Applications. <i>Organometallics</i> , 2018, 37, 4070-4076.	2.3	16
189	Facile synthesis of bidimensional ferrocenyl-based branched oligomers by palladium-catalyzed coupling reactions. <i>Journal of Organometallic Chemistry</i> , 2001, 637-639, 191-197.	1.8	15
190	Tetra-Au(I) Complexes Bearing a Pyrene Tetraalkynyl Connector Behave as Fluorescence Torches. <i>Organometallics</i> , 2018, 37, 1795-1800.	2.3	15
191	A Redox-Switchable Gold(I) Complex for the Hydroamination of Acetylenes: A Convenient Way for Studying Ligand-Derived Electronic Effects. <i>ACS Catalysis</i> , 2022, 12, 4465-4472.	11.2	15
192	Synthesis and crystal structure of $\{\text{Rh}_2(\text{O}_2\text{CCH}_3)_4\text{P}(\text{o-CH}_3\text{OH}_6\text{H}_4)\text{Ph}_2\}_2$. A novel dirhodium(II) monoadduct with intermolecular $\frac{1}{4}$ -oxo interactions. <i>Inorganica Chimica Acta</i> , 1997, 254, 177-181.	2.4	14
193	Reaction of $\text{Rh}_2(\frac{1}{4}\text{-O}_2\text{CCH}_3)_3[\frac{1}{4}\text{-(C}_6\text{H}_4)\text{PMePh}](\text{HO}_2\text{CCH}_3)_2$ with triphenylphosphine: rearrangement of the metalated PMePh ₂ ligand and formation of a compound with a diphenylphosphinomethanide group in (P,C) coordination; crystal structure of $[\text{Rh}_2(\frac{1}{4}\text{-O}_2\text{CCH}_3)_2\{\frac{1}{4}\text{-(CH}_2)\text{PPh}_2\}-\{\frac{1}{4}\text{-(C}_6\text{H}_4)\text{PPh}_2\}(\text{PPh}_3)] \cdot 2\text{CH}_2\text{Cl}_2$. <i>Inorganica Chimica Acta</i> , 1995, 229, 365-371.	2.4	13
194	A Simple Route to Chelating, Structurally Different Triazole-Based Bis(N-heterocyclic carbene) Ligands and Their Coordination to Pt(II). <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 416-421.	2.0	13
195	Self-Assembly of Di-N-heterocyclic Carbene-Gold-Adorned Corannulenes on C_{60} . <i>Chemistry - A European Journal</i> , 2017, 23, 10644-10651.	3.3	13
196	Ruthenium(II) pincer complexes featuring an anionic CNC bis(1,2,3-triazol-5-ylidene)carbazolide ligand coordinated in a meridional fashion. <i>Polyhedron</i> , 2018, 143, 43-48.	2.2	13
197	A Rigid Trigonal-Prismatic Hexagold Metallocage That Behaves as a Coronene Trap. <i>Angewandte Chemie</i> , 2019, 131, 6765-6769.	2.0	13
198	A Twisted Tetragold Cyclophane from a Fused Bis-Imidazolindylidene. <i>Organometallics</i> , 2019, 38, 4565-4569.	2.3	13

#	ARTICLE	IF	CITATIONS
199	Molecular structure of the compound $[\text{Rh}_2(\text{O}_2\text{CCH}_3)_3\{(\text{C}_6\text{H}_4)\text{P}(\text{BrC}_6\text{H}_4-1,2)(\text{C}_6\text{H}_5)\} \cdot (\text{HO}_2\text{CCH}_3)_2]$. Kinetic study of the exchange reaction of acetate groups with $\text{CD}_3\text{CO}_2\text{D}$. <i>Journal of Organometallic Chemistry</i> , 1993, 456, 279-286.	1.8	11
200	Orthometallation reaction in dirhodium(II) compounds. Selective formation of doubly-metallated compounds with head-to-head structure. <i>Polyhedron</i> , 1993, 12, 1715-1717.	2.2	11
201	Dinuclear Rh(II) complexes in styrene hydroformylation. Enhancement of catalytic activity through orthometalation. <i>Inorganica Chimica Acta</i> , 1995, 233, 161-164.	2.4	11
202	Platinum-Based Organometallic Folders for the Recognition of Electron-Deficient Aromatic Substrates. <i>Chemistry - A European Journal</i> , 2017, 23, 7272-7277.	3.3	11
203	Dimensional Matching versus Induced-Fit Distortions: Binding Affinities of Planar and Curved Polyaromatic Hydrocarbons with a Tetragold Metallorectangle. <i>Angewandte Chemie</i> , 2020, 132, 6927-6932.	2.0	11
204	Shape-Adaptability and Redox-Switching Properties of a Di-Gold Metallotweezer. <i>Chemistry - A European Journal</i> , 2021, 27, 9661-9665.	3.3	11
205	Crystal structure of $[\text{Rh}_2(\mu_2\text{-O}_2\text{CMe})_2\{\mu_2\text{-(CH}_2\text{)PPh}_2\}\{\mu_2\text{-(C}_6\text{H}_4\text{)PPh}_2\}\mu_2\text{-PPh}_3]\cdot 2\text{CH}_2\text{Cl}_2$, a compound with a diphenylphosphinomethanide group in a bridging (P,C) coordination. <i>Journal of the Chemical Society Chemical Communications</i> , 1993, , 1864-1865.	2.0	10
206	Triazolium Salts as Appropriate Catalytic Scaffolds for 1,4-Additions to $\text{C}=\text{C}$ Unsaturated Carbonyls. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 2160-2167.	2.4	10
207	Simultaneous substitution of bridging acetate groups and reversible Rh-C bond cleavage in $[\text{Rh}_2(\text{O}_2\text{CCH}_3)_3\{(\text{C}_6\text{H}_4)\text{PPh}_2\}(\text{HO}_2\text{CCH}_3)_2]$ in the presence of $\text{CF}_3\text{CO}_2\text{H}$. Crystal structure of $[\text{Rh}_2(\text{O}_2\text{CCF}_3)_3\{(\text{C}_6\text{H}_4)\text{PPh}_2\}(\text{HO}_2\text{CCF}_3)_2]$. <i>Journal of Organometallic Chemistry</i> , 1993, 445, C10-C12.	1.8	9
208	Synthesis and electrochemical study of a new doubly-metallated compound with the ferrocene-labelled phosphine $\text{PPh}_2(\text{C}_5\text{H}_4)\text{Fe}(\text{C}_5\text{H}_5)$. <i>Polyhedron</i> , 1993, 12, 2153-2156.	2.2	9
209	Synthesis and Characterization of Poly-NHC-Derived Silver(I) Assemblies and Their Transformation into Polyimidazolium Macrocycles. <i>European Journal of Inorganic Chemistry</i> , 2021, 2021, 2442-2451.	2.0	9
210	Single-Walled Carbon Nanotubes Encapsulated within Metallacycles. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	9
211	Rim, Side Arms, and Cavity: Three Sites for the Recognition of Anions by Tetraazolium Resorcinarene Cavitands. <i>Chemistry - A European Journal</i> , 2016, 22, 15800-15806.	3.3	8
212	Preparation and self-aggregation properties of a series of pyrene-imidazolylidene complexes of gold (I). <i>Journal of Organometallic Chemistry</i> , 2020, 917, 121284.	1.8	8
213	Clippane: a mechanically interlocked molecule (MIM) based on molecular tweezers. <i>Angewandte Chemie</i> , 0, , .	2.0	8
214	Redox-Switchable Complexes Based on Nanographene-NHCs. <i>Chemistry - A European Journal</i> , 2022, 28, .	3.3	8
215	Structural Features of Mono- and Dimetallic Complexes of Palladium Combining Two Types of Aromatic NHC Ligands. <i>European Journal of Inorganic Chemistry</i> , 2019, 2019, 3776-3781.	2.0	7
216	Template-Controlled Synthesis of Polyimidazolium Salts by Multiple [2+2] Cycloaddition Reactions. <i>Chemistry - A European Journal</i> , 2020, 26, 11565-11570.	3.3	7

#	ARTICLE	IF	CITATIONS
217	Pd-mediated synthesis of linked conjugated tri- and penta-ferrocenyl complexes. <i>Inorganica Chimica Acta</i> , 2003, 343, 175-182.	2.4	6
218	Rhodium Organometallics. , 2007, , 121-236.		6
219	Ion Mobility Mass Spectrometry Uncovers Guest-Induced Distortions in a Supramolecular Organometallic Metallosquare. <i>Angewandte Chemie</i> , 2021, 133, 15540-15545.	2.0	6
220	Unexpected Influence of Substituents on the Binding Affinities of Polycyclic Aromatic Hydrocarbons with a Tetra-Au(I) Metallorrectangle. <i>Organometallics</i> , 2020, 39, 4078-4084.	2.3	6
221	Coordination Singularities of a Bis(p-xylyl)bis(benzimidazolylidene) Ligand and the Bis-iridium and -rhodium-Related Complexes. <i>Organometallics</i> , 2013, 32, 6613-6619.	2.3	5
222	Selective reductive dimerization of phenylacetaldehyde to 2,4-diphenylbutanal catalysed by novel dirhodium complexes. <i>Journal of Molecular Catalysis A</i> , 1995, 96, 107-110.	4.8	4
223	Novel ferrocenyl-oxazoline ligands: first preparation of non-symmetrical bis(oxazoline). <i>Polyhedron</i> , 2004, 23, 611-616.	2.2	3
224	â€Pincerâ€™-carbene complexes. , 2007, , 107-124.		3
225	â€Lock and Keyâ€™ and â€Induced-Fitâ€™-Hostâ€™ Guest Models in Two Digold(I)-Based Metallotweezers. <i>Inorganic Chemistry</i> , 2023, 62, 1820-1826.	4.0	3
226	Tris(1/4-acetato)-1/4-[(2-bromophenyl)(o-phenylene)phenylphosphine-C:P]tricyclohexylphosphinedirhodium(II). <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1994, 50, 691-693.	0.4	2
227	Redox-Switchable Cycloisomerization of Alkynoic Acids with Naphthalenediimide-Derived N-Heterocyclic Carbene Complexes. <i>Angewandte Chemie</i> , 2021, 133, 20156-20164.	2.0	2
228	A resorcinarene-based tetrabenzoimidazolylidene complex of rhodium. <i>Dalton Transactions</i> , 2020, 49, 3181-3186.	3.3	2
229	The oxotungsten(IV) complex [WOCl(Ph ₂ PCH ₂ CH ₂ PPh ₂) ₂]PF ₆ .CHCl ₃ . <i>Acta Crystallographica Section C: Crystal Structure Communications</i> , 1999, 55, 506-508.	0.4	0
230	Improved Sonogashira C-C Coupling Through Clay Supported Palladium Complexes with Tridentate Pincer Bis-carbene Ligands.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
231	New Routes to Carbene Complexes for Thermally and Oxidatively Robust Homogeneous Catalysts. <i>ChemInform</i> , 2004, 35, no.	0.0	0
232	Unprecedented Use of Silver(I) N-Heterocyclic Carbene Complexes for the Catalytic Preparation of 1,2-Bis(boronate) Esters.. <i>ChemInform</i> , 2005, 36, no.	0.0	0
233	â€Pincer-tweezerâ€™ tetraimidazolium salts as hosts for halides. , 2022, 2, 100018.		0