

# Jos A Lopez

## List of Publications by Citations

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91  
papers

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45  
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91  
ext. papers

2,571  
ext. citations

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L-index

#	Paper	IF	Citations
91	Synthesis, reactivity, molecular structure, and catalytic activity of the novel dichlorodihydrodoosmium(IV) complexes OsH <sub>2</sub> Cl <sub>2</sub> (PR <sub>3</sub> ) <sub>2</sub> (PR <sub>3</sub> = P-i-Pr <sub>3</sub> , PMe-t-Bu <sub>2</sub> ). <i>Inorganic Chemistry</i> , <b>1991</b> , 30, 288-293	5.1	165
90	Structural and luminescence studies on pi...pi and Pt...Pt interactions in mixed chloro-isocyanide cyclometalated platinum(II) complexes. <i>Inorganic Chemistry</i> , <b>2010</b> , 49, 3239-51	5.1	111
89	New water soluble and luminescent platinum(II) compounds, vapo-chromic behavior of [K(H <sub>2</sub> O)][Pt(bzq)(CN) <sub>2</sub> ], new examples of the influence of the counterion on the photophysical properties of d <sup>8</sup> square-planar complexes. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 7166-76	5.1	104
88	Highly luminescent half-lantern cyclometalated platinum(II) complex: synthesis, structure, luminescence studies, and reactivity. <i>Inorganic Chemistry</i> , <b>2012</b> , 51, 3427-35	5.1	89
87	Synthesis and Luminescence of Cyclometalated Compounds with Nitrile and Isocyanide Ligands. <i>Organometallics</i> , <b>2009</b> , 28, 1705-1718	3.8	89
86	(Pyrazolato)gold Complexes Showing Room-Temperature Columnar Mesophases. Synthesis, Properties, and Structural Characterization. <i>Inorganic Chemistry</i> , <b>1998</b> , 37, 2960-2967	5.1	84
85	Cooperative Bimetallic Effects on New Iridium(III) Pyrazolate Complexes: $\sigma$ -Hydrogen $\delta$ -Hydrogen, Carbon $\delta$ -Hydrogen, and Carbon $\delta$ -Chlorine Bond Activations. <i>Organometallics</i> , <b>1998</b> , 17, 683-696	3.8	74
84	Synthesis, molecular structure, and reactivity of octahedral alkylhydrodoosmium(II) complexes [OsH(R)(CO) <sub>2</sub> (PR <sub>3</sub> ) <sub>2</sub> ]. <i>Organometallics</i> , <b>1992</b> , 11, 2034-2043	3.8	68
83	Preparation, x-ray molecular structure, and electronic structure of the first 16-electron ruthenium dihydrogen complexes RuH(H <sub>2</sub> )X(PCy <sub>3</sub> ) <sub>2</sub> . <i>Journal of the American Chemical Society</i> , <b>1991</b> , 113, 2314-2316	16.4	67
82	A hexanuclear iridium chain. <i>Angewandte Chemie - International Edition</i> , <b>2003</b> , 42, 529-32	16.4	61
81	Chiral rhodium complexes as catalysts in Diels-Alder reactions. <i>Chemical Communications</i> , <b>1996</b> , 1247-1248	3.8	50
80	Dynamic Behavior, Redistribution Reactions, and Intermetallic Distances of Dinuclear Bis( $\eta$ -pyrazolato)rhodium(I) Complexes. <i>Organometallics</i> , <b>1996</b> , 15, 2967-2978	3.8	46
79	Pt-Ag clusters and their neutral mononuclear Pt(II) starting complexes: structural and luminescence studies. <i>Dalton Transactions</i> , <b>2011</b> , 40, 2898-912	4.3	45
78	Reactivity of ruthenium trihydrides with Brønsted and Lewis acids. X-ray crystal structures of {Cp*Ru[C <sub>6</sub> H <sub>9</sub> P(C <sub>6</sub> H <sub>11</sub> ) <sub>2</sub> ]}BF <sub>4</sub> and {{Cp*RuH[P(C <sub>6</sub> H <sub>11</sub> ) <sub>3</sub> ]}( $\mu$ -H) <sub>2</sub> Cu( $\mu$ -Cl)} <sub>2</sub> . Evidence for exchange coupling between two hydrogen atoms. <i>Organometallics</i> , <b>1991</b> , 10, 1888-1896	3.8	43
77	Binuclear Oxidative Addition of Hydrogen in Diamidonaphthalene-Bridged Diiridium Complexes. <i>Chemistry - A European Journal</i> , <b>1998</b> , 4, 1398-1410	4.8	41
76	Rhodium and Iridium Pyrazolato Blues. <i>Angewandte Chemie - International Edition</i> , <b>1998</b> , 37, 1542-1545	16.4	40
75	Discrete Mixed-Valence Metal Chains: Iridium Pyridonate Blues. <i>Angewandte Chemie - International Edition</i> , <b>2001</b> , 40, 4084-4086	16.4	40

74	Nucleophilic attack at the central allyl carbon atom in [(eta-3-allyl)ML <sub>2</sub> ] <sup>+</sup> complexes (M = palladium, platinum). Experimental facts and new theoretical insights. <i>Organometallics</i> , <b>1993</b> , 12, 3019-3028	3.8	40
73	Platinum-assisted addition of carbonyl-stabilized phosphorus ylides to benzonitrile to give iminophosphorane complexes of platinum(II). Crystal and molecular structure of trans-[PtCl <sub>2</sub> {E-N(:PPh <sub>3</sub> )C(Ph):CHCO <sub>2</sub> Et}(NCPH)]. <i>Inorganic Chemistry</i> , <b>1991</b> , 30, 3617-3620	5.1	40
72	Mechanistic investigations of imine hydrogenation catalyzed by dinuclear iridium complexes. <i>Chemistry - A European Journal</i> , <b>2006</b> , 12, 4057-68	4.8	38
71	Labile Hydrido Complexes of Iridium(III): Synthesis, Dynamic Behavior in Solution, and Reactivity toward Alkenes. <i>Organometallics</i> , <b>1999</b> , 18, 3534-3546	3.8	38
70	Structural and NMR spectroscopic characterization of η <sup>3</sup> -Benzyl palladium(II) complexes. <i>Journal of Organometallic Chemistry</i> , <b>1994</b> , 483, 77-89	2.3	37
69	Stabilization of the hydroperoxido ligand: a 1κ <sup>O</sup> ,2κ <sup>O</sup> Q <sup>O</sup> dimetallic coordination mode. <i>Angewandte Chemie - International Edition</i> , <b>2008</b> , 47, 2093-6	16.4	35
68	New Dihydridoη <sup>3</sup> -Alkeneη <sup>6</sup> -Arene Complexes of Iridium. <i>Organometallics</i> , <b>2001</b> , 20, 2716-2724	3.8	34
67	Selective Hydrogenation of Cinnamaldehyde and Other η <sup>3</sup> Unsaturated Substrates Catalyzed by Rhodium and Ruthenium Complexes. <i>Organometallics</i> , <b>2009</b> , 28, 3193-3202	3.8	32
66	Synthesis and Reactivity of Mononuclear (Pentachlorophenyl)rhodium(II) Complexes. Structural Relevance of Rhodiumη <sup>3</sup> -Chlorine Secondary Bonding. <i>Organometallics</i> , <b>1997</b> , 16, 1026-1036	3.8	32
65	New Perspective on the Formation and Reactivity of Metalη <sup>3</sup> -Metal-Bonded Dinuclear Rhodium and Iridium Complexes. <i>Organometallics</i> , <b>1997</b> , 16, 4718-4727	3.8	31
64	Transmission of trans effects in dinuclear complexes. <i>Journal of the American Chemical Society</i> , <b>2001</b> , 123, 11925-32	16.4	31
63	An investigation of the Lewis acid mediated 1,3-dipolar cycloaddition between N-benzyl-C-(2-pyridyl)nitrene and allylic alcohol. Direct entry to isoxazolidinyl C-nucleosides. <i>Organic and Biomolecular Chemistry</i> , <b>2003</b> , 1, 2336-42	3.9	30
62	A pictorial MO description of Buckminsterfullerene and its interactions with transition metal fragments. <i>Journal of Organometallic Chemistry</i> , <b>1994</b> , 478, 161-171	2.3	30
61	Terminal imido rhodium complexes. <i>Angewandte Chemie - International Edition</i> , <b>2014</b> , 53, 5614-8	16.4	29
60	Rhodium(I) and Iridium(I) Complexes Containing η <sup>2</sup> Diketonate or Pyrazole Ligands. Liquid Crystal and Nonlinear Optical Properties. <i>Inorganic Chemistry</i> , <b>1999</b> , 38, 3085-3092	5.1	29
59	Oxidation of Substrates by an Iridium Dioxigen Complex: Intramolecular Oxidation of Carbon Monoxide and Activation of a Carbonyl Group by Attack of a Heterocyclic Nitrogen. <i>Organometallics</i> , <b>1995</b> , 14, 4764-4775	3.8	28
58	Oxidative-addition reactions of MeI or CH <sub>2</sub> I <sub>2</sub> to [M <sub>2</sub> (η <sup>3</sup> -pz)(η <sup>3</sup> -SBut)(CO) <sub>2</sub> {P(OMe) <sub>3</sub> } <sub>2</sub> ](M = Rh or Ir) complexes. X-Ray structure of [Ir <sub>2</sub> (η <sup>3</sup> -pz)(η <sup>3</sup> -SBut)(η <sup>3</sup> -CH <sub>2</sub> )I <sub>2</sub> (CO) <sub>2</sub> {P(OMe) <sub>3</sub> } <sub>2</sub> ](pz = pyrazolate). <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1991</b> , 1391-1395		28
57	Synthesis of [Ir <sub>2</sub> (EPz) <sub>2</sub> (CH <sub>3</sub> )(CO) <sub>2</sub> (PiPr <sub>3</sub> ) <sub>2</sub> ] <sup>+</sup> . A key intermediate in S <sub>N</sub> 2 oxidative addition of halocarbons to dinuclear complexes. <i>Inorganic Chemistry Communication</i> , <b>1998</b> , 1, 64-67	3.1	25

56	Encapsulation of Thallium(I) by Tetranuclear Rhodium or Iridium Complexes: Synthesis and Molecular Structure of Heterobimetallic Complexes Stabilized by s <sub>2</sub> d <sub>8</sub> Bonding Interactions. <i>Inorganic Chemistry</i> , <b>1999</b> , 38, 2482-2488	5.1	25
55	One-electron versus two-electron mechanisms in the oxidative addition reactions of chloroalkanes to amido-bridged rhodium complexes. <i>Chemistry - A European Journal</i> , <b>2007</b> , 13, 2044-53	4.8	23
54	Dinuclear rhodium and iridium complexes with mixed amido/methoxo and amido/hydroxo bridges. <i>Inorganic Chemistry</i> , <b>2002</b> , 41, 2348-55	5.1	23
53	Oxidative-Addition of Organic Monochloro Derivatives to Dinuclear Iridium Complexes: The Detection of Tautomeric Equilibria and Their Implications on the Reactivity. <i>Organometallics</i> , <b>2000</b> , 19, 4977-4984	3.8	23
52	Protonation reactions of dinuclear pyrazolato iridium(I) complexes. <i>Inorganic Chemistry</i> , <b>2003</b> , 42, 4750-8	5.1	22
51	C≡C Bond Activations by New Labile $\eta^6$ -Arene Complexes of Iridium. <i>Journal of the American Chemical Society</i> , <b>1999</b> , 121, 10632-10633	16.4	22
50	Oxidative addition of I <sub>2</sub> , MeI, and CH <sub>2</sub> I <sub>2</sub> to the naphthalene-1,8-diamide bridged complex [Ir <sub>2</sub> { $\eta$ -1,8-(NH) <sub>2</sub> C <sub>10</sub> H <sub>6</sub> }(CO) <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> ]. X-Ray crystal structure of [Ir <sub>2</sub> I <sub>2</sub> { $\eta$ -CH <sub>2</sub> }{ $\eta$ -1,8-(NH) <sub>2</sub> C <sub>10</sub> H <sub>6</sub> }(CO) <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> ][CH <sub>2</sub> Cl <sub>2</sub> . <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1990</b> , 2587-2591		22
49	Structural and dynamic studies on amido-bridged rhodium and iridium complexes. <i>Chemistry - A European Journal</i> , <b>2002</b> , 8, 3128-38	4.8	21
48	Rhodium Dithiocarbamate Compounds as Metalloligands: A Controlled Way for the Construction of Binuclear Complexes. <i>Inorganic Chemistry</i> , <b>1998</b> , 37, 824-829	5.1	21
47	Developing synthetic approaches with non-innocent metalloligands: easy access to Ir(I)/Pd(0) and Ir(I)/Pd(0)/Ir(I) cores. <i>Angewandte Chemie - International Edition</i> , <b>2011</b> , 50, 8839-43	16.4	20
46	Supramolecular structures and columnar mesophase induction in nondisoid pyrazoles by complexation to rhodium(I). <i>Inorganic Chemistry</i> , <b>2006</b> , 45, 10363-70	5.1	20
45	Multiple Bonds between Main-Group Elements and Transition Metals. 123. Re-C Bond Homolysis in Alkyl- and Arylrhenium Trioxides: A Qualitative MO Interpretation. <i>Inorganic Chemistry</i> , <b>1994</b> , 33, 1139-1143	5.1	20
44	Formation of a bridging-imido d <sub>6</sub> rhodium compound by nitrene capture. insertion and cycloaddition reactions. <i>Inorganic Chemistry</i> , <b>2008</b> , 47, 10220-2	5.1	19
43	Unusual Tautomers in Dinuclear Metal Chemistry and Their Role in Oxidative-Addition Reactions of Chlorocarbons. <i>Organometallics</i> , <b>1998</b> , 17, 1449-1451	3.8	19
42	MO architectures of octahedral metal clusters. <i>Inorganica Chimica Acta</i> , <b>1993</b> , 213, 199-212	2.7	19
41	Easy Access to Hydride Chemistry on a Tripodal P-Based Rhodium Scaffold. <i>Organometallics</i> , <b>2012</b> , 31, 2895-2906	3.8	14
40	Oxidative addition of methyl iodide and iodine to new binuclear rhodium(I) and iridium(I) compounds containing diaminoanthraquinone-bridging ligands. Crystal structure of [Rh <sub>2</sub> ( $\eta$ 1,4-DA)(CO) <sub>2</sub> (PPh <sub>3</sub> ) <sub>2</sub> ] (1,4-H <sub>2</sub> DA = 1,4-diaminoanthraquinone). <i>Inorganica Chimica Acta</i> , <b>1998</b> , 274, 15-23	2.7	14
39	A Hexanuclear Iridium Chain. <i>Angewandte Chemie</i> , <b>2003</b> , 115, 547-550	3.6	14

38	Synthesis of Coinage Metal Cation Adducts of Nb(C <sub>5</sub> H <sub>4</sub> SiMe <sub>3</sub> ) <sub>2</sub> H(CO). X-ray Crystal Structure of [Nb(C <sub>5</sub> H <sub>4</sub> SiMe <sub>3</sub> ) <sub>2</sub> (CO)] <sub>2</sub> (μ-H) <sub>2</sub> Cu]PF <sub>6</sub> . <i>Organometallics</i> , <b>1995</b> , 14, 1297-1301	3.8	14
37	Snapshots of a Reversible Metal-Ligand Two-Electron Transfer Step Involving Compounds Related by Multiple Types of Isomerism. <i>European Journal of Inorganic Chemistry</i> , <b>2012</b> , 2012, 512-519	2.3	13
36	Synthesis of paramagnetic tetranuclear rhodium and iridium complexes with the 2,6-pyridinedithiolate ligand. Redox-induced degradation to diamagnetic triiridium compounds. <i>Inorganic Chemistry</i> , <b>2001</b> , 40, 4785-92	5.1	13
35	Reactivity of binuclear heterobridged iridium complexes with SnCl <sub>2</sub> . <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1992</b> , 2389-2393		13
34	Facile preparation, characterization, and X-ray crystal structure of [Ru <sub>3</sub> {(μ <sup>3</sup> -I <sup>-</sup> -C <sub>5</sub> Me <sub>3</sub> (CH <sub>2</sub> ) <sub>2</sub> )(μ <sup>3</sup> -O)(μ <sup>2</sup> -H)(μ-C <sub>5</sub> Me <sub>5</sub> ) <sub>2</sub> (μ <sup>2</sup> -SO <sub>4</sub> )}], a high-valent hydrido-oxo cluster of ruthenium. <i>Journal of the Chemical Society Chemical Communications</i> , <b>1990</b> , 958-959		13
33	Terminal Imido Rhodium Complexes. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 5720-5724	3.6	12
32	Rhodium mediated C-H bond functionalisation leading to carboxylate derivatives. <i>Chemistry - A European Journal</i> , <b>2010</b> , 16, 11261-5	4.8	12
31	Extended linear metal-metal interactions in an anionic rhodium(I) complex. X-Ray structure of NMe <sub>4</sub> [Rh(ox)(CO) <sub>2</sub> ](ox = oxalato). <i>Journal of the Chemical Society Chemical Communications</i> , <b>1989</b> , 1889-1890		12
30	Tris(pentafluorophenyl) neutral and anionic five-coordinate complexes of rhodium(III). Crystal structures of [Rh(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> (PET <sub>3</sub> ) <sub>2</sub> ] and [Rh(C <sub>6</sub> F <sub>5</sub> ) <sub>3</sub> (AsPh <sub>3</sub> ) <sub>2</sub> ]. <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1990</b> , 1503-1508		12
29	Connecting C-C bonds to tetrairidium chains. <i>Chemistry - A European Journal</i> , <b>2013</b> , 19, 4707-11	4.8	11
28	Rhodium and iridium complexes with a new scorpionate phosphane ligand. <i>Inorganic Chemistry</i> , <b>2013</b> , 52, 7593-607	5.1	11
27	Oxidative Addition Reactions to Novel Heterotrinary Iridium Complexes with Mixed Bridging Ligands. Crystal Structure of [Ir(μ <sup>2</sup> -pz)(μ <sup>2</sup> -StBu) <sub>2</sub> (CO)[P(OMe) <sub>3</sub> ] <sub>2</sub> Pd]. <i>Inorganic Chemistry</i> , <b>1995</b> , 34, 111-115	5.1	11
26	Synthesis of the homoleptic rhodium(III) complex [Rh(C <sub>6</sub> Cl <sub>5</sub> ) <sub>3</sub> ]. Molecular structures of [Rh(C <sub>6</sub> Cl <sub>5</sub> ) <sub>3</sub> ] and [Rh(C <sub>6</sub> Cl <sub>4</sub> (μ <sup>2</sup> -C <sub>6</sub> Cl <sub>4</sub> )(C <sub>6</sub> Cl <sub>5</sub> )(SC <sub>4</sub> H <sub>8</sub> ) <sub>2</sub> )]. <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1998</b> , 4211-4214		10
25	Diastereoselective formation of chiral iridium hydrides containing the chiral P,N-chelate ligand (4S)-2-(2-(diphenylphosphino)phenyl)-4-isopropyl-1,3-oxazoline. <i>Chemical Communications</i> , <b>2002</b> , 870-1	5.8	10
24	Reactivity of ruthenium and niobium trihydrides with gold fragments. Crystal structure of the hexanuclear raft cluster [Au <sub>3</sub> Nb <sub>3</sub> (μ <sup>3</sup> -H) <sub>6</sub> (μ <sup>3</sup> -C <sub>5</sub> H <sub>4</sub> SiMe <sub>3</sub> ) <sub>6</sub> ]. <i>Journal of the Chemical Society Dalton Transactions</i> , <b>1991</b> , 1861-1866		10
23	Rhodium Complexes in P-H Bond Activation Reactions. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 15915-15928	9	9
22	Pseudotetrahedral rhodium(I) complexes. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 2732-6	4.8	9
21	Developing Synthetic Approaches with Non-Innocent Metalloligands: Easy Access to IrI/Pd <sup>0</sup> and IrI/Pd <sup>0</sup> /IrI Cores. <i>Angewandte Chemie</i> , <b>2011</b> , 123, 9001-9005	3.6	9

20	Tris(diphenylthiophosphinoyl)methanide as tripod ligand in rhodium(III), iridium(III) and ruthenium(II) complexes. Crystal structures of $[(\text{C}5\text{Me}5)\text{Ir}\{\text{B}-(\text{SPPH}2)3\text{C}-\text{S},\text{S},\text{S}\}]\text{BF}_4$ and $[(\text{C}5\text{Me}5)\text{Ru}\{\text{B}-(\text{SPPH}2)3\text{C}-\text{S},\text{S},\text{S}\}]\text{BPh}_4$ . <i>Journal of Organometallic Chemistry</i> , <b>1997</b> , 545-546, 507-517	2.3	9
19	Binuclear pentamethylcyclopentadienyl rhodium(III) compounds with pyrazolate and thiolate bridging ligands. <i>Journal of Organometallic Chemistry</i> , <b>1998</b> , 551, 55-65	2.3	9
18	Intervalent bis(mu-aziridinato)M(II)--M(I) complexes (M=Rh,Ir): delocalized metallo-radicals or delocalized aminyl radicals?. <i>Chemistry - A European Journal</i> , <b>2008</b> , 14, 10985-98	4.8	9
17	Preparation, X-ray crystal and electronic structure of the novel raft cluster $[\text{NbAuH}_2\{\text{C}_5\text{H}_4(\text{SiMe}_3)\}_2]_3$ . <i>Journal of the Chemical Society Chemical Communications</i> , <b>1990</b> , 17		9
16	Nucleophilicity and P-C Bond Formation Reactions of a Terminal Phosphanido Iridium Complex. <i>Inorganic Chemistry</i> , <b>2016</b> , 55, 828-39	5.1	7
15	The $(\text{NHEt}_3)[\text{Rh}(\text{C}_6\text{Cl}_2\text{O}_4)(\text{CO})_2]$ complex: an example of the adverse counterion influence in the formation of metallic stacks. <i>Inorganic Chemistry Communication</i> , <b>1999</b> , 2, 414-418	3.1	7
14	Rhodium Complexes Promoting C-O Bond Formation in Reactions with Oxygen: The Role of Superoxo Species. <i>Chemistry - A European Journal</i> , <b>2017</b> , 23, 5232-5243	4.8	6
13	Inner-Sphere Oxygen Activation Promoting Outer-Sphere Nucleophilic Attack on Olefins. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 14546-14554	4.8	5
12	Discrete Mixed-Valence Metal Chains: Iridium Pyridonate Blues. <i>Angewandte Chemie</i> , <b>2001</b> , 113, 4208-4210	4.0	5
11	Agostic versus Terminal Ethyl Rhodium Complexes: A Combined Experimental and Theoretical Study. <i>Organometallics</i> , <b>2016</b> , 35, 799-808	3.8	5
10	Activating a Peroxo Ligand for C-O Bond Formation. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 3037-3041	16.4	5
9	Three-Coordinate Rhodium Complexes in Low Oxidation States. <i>Chemistry - A European Journal</i> , <b>2020</b> , 26, 3270-3274	4.8	4
8	Aerobic oxidation of carbon monoxide in a tetrametallic complex. <i>Chemistry - A European Journal</i> , <b>2012</b> , 18, 15250-3	4.8	4
7	Rhodium-Rhodium Bonds in Edge-Sharing Coplanar Dinuclear Complexes. <i>Angewandte Chemie - International Edition</i> , <b>2000</b> , 39, 2336-2339	16.4	4
6	Pseudo-tetrahedral Rhodium and Iridium Complexes: Catalytic Synthesis of E-Enynes. <i>Chemistry - A European Journal</i> , <b>2018</b> , 24, 17545-17556	4.8	4
5	Half-sandwich complexes of iridium and ruthenium containing cysteine-derived ligands. <i>Dalton Transactions</i> , <b>2017</b> , 46, 962-976	4.3	3
4	Half-sandwich complexes of rhodium containing cysteine-derived ligands. <i>Dalton Transactions</i> , <b>2016</b> , 45, 14203-15	4.3	3
3	Rhodium Complexes in P-C Bond Formation: Key Role of a Hydrido Ligand. <i>Journal of the American Chemical Society</i> , <b>2021</b> , 143, 349-358	16.4	3

- 2 Activating a Peroxo Ligand for C-D Bond Formation. *Angewandte Chemie*, **2019**, 131, 3069-3073 3.6 2
- 1 Rhodium-Rhodium Bonds in Edge-Sharing Coplanar Dinuclear Complexes **2000**, 39, 2336 1