M Esther Garcia

List of Publications by Year
in descending order

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162 papers	3,020 citations	172457 29 h-index	302126 39 g-index
164 all docs	164 docs citations	164 times ranked	844 citing authors

#	Article	IF	Citations
1	Dimolybdenum and Ditungsten Cyclopentadienyl Carbonyls with Electron-Rich Phosphido Bridges. Synthesis of the Hydrido Phosphido Complexes [M2Cp2(Î¼-H)(Î¼-PRâ€˜)(CO)4] and Unsaturated Bis(phosphido) Complexes [M2Cp2(Î¼-PR2)(Î¼-PRâ€˜â€˜â€‰â€˜)(CO)x] (x = 1, 2; R, Râ€˜, Râ€˜â€‰â€˜ = Et, Cy, tBu). Organometallics, 2002, 21, 5515-5525.	2.3	79
2	Structure and Bonding in the Unsaturated Hydride- and Hydrocarbyl-Bridged Complexes [Mo2(Î·5-C5H5)2(Î¼-X)(Î¼-PCy2)(CO)2] (X = H, CH3, CH2Ph, Ph). Evidence for the Presence of Î±-Agostic and Î€-Bonding Interactions. Organometallics, 2007, 26, 6197-6212.	2.3	63
3	Phosphinidene-bridged binuclear complexes. Coordination Chemistry Reviews, 2017, 330, 1-36.	18.8	61
4	A Versatile and Unprecedented Triply Bonded Dimolybdenum Carbonyl Anion. Organometallics, 2003, 22, 1983-1985.	2.3	58
5	Formation and Cleavage of Pâ€“C, Moâ€“C, and Câ€“H Bonds Involving Arylphosphinidene and Cyclopentadienyl Ligands at Dimolybdenum Centers. Organometallics, 2006, 25, 4857-4869.	2.3	57
6	Crystal chemistry of cadmium-zinc ferrites. Journal of Solid State Chemistry, 1988, 77, 275-280.	2.9	54
7	High Yield Synthesis and Reactivity of a Phosphinidene Bridged Dimolybdenum Complex. Journal of the American Chemical Society, 2002, 124, 14304-14305.	13.7	50
8	A Triply Bonded Dimolybdenum Hydride Complex with Acid, Base and Radical Activity. Organometallics, 2005, 24, 7-9.	2.3	48
9	Mâ€“P versus MM Bonds as Protonation Sites in the Organophosphide-Bridged Complexes [M2Cp2(Î¼-PR2)(Î¼-PRâ€˜2)(CO)2], (M = Mo, W; R, Râ€˜ = Ph, Et, Cy)â€. Inorganic Chemistry, 2006, 45, 6965-6978.	4.0	44
10	Oxidative Additions of Coordinated Ligands at Unsaturated Molybdenum and Tungsten Diphosphine-Bridged Carbonyl Dimers. 1. Decarbonylation Reactions of [W2(Î·5-C5H5)2(CO)4(Î¼-R2PCH2PR2)] (R = Ph, Me)â€. Organometallics, 1997, 16, 354-364.	2.3	42
11	Protonation Reactions on the Binuclear Complexes [W2Cp2(CO)n(Î¼-L2)] [L2 = Ph2PCH2PPh2, Me2PCH2PMe2; n = 2, 4]. Chemical Behavior of Their Hydrido and Hydroxycarbyne Derivatives. Organometallics, 1999, 18, 634-641.	2.3	41
12	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy and Methoxycarbyne Ligands. 1. Synthesis, Structure, and Bonding of 30-Electron Complexes. Organometallics, 2007, 26, 4930-4941.	2.3	40
13	O-Protonation at a Neutral Ditungsten Carbonyl Dimer to Give a Stable Hydroxycarbyne Complex. Angewandte Chemie International Edition in English, 1996, 35, 102-104.	4.4	38
14	Dimolybdenumâ€“Tin Derivatives of the Unsaturated Hydride [Mo2(Î·5-C5H5)2(Î¼-H)(Î¼-PCy2)(CO)2] and HSnR3 (R = Ph, Bu):â€‰ Bridging versus Terminal Coordination of the Triorganostannyl Group. Organometallics, 2006, 25, 5374-5380.	2.3	38
15	Reactivity of the Unsaturated Hydride [Mo2(Î·5-C5H5)2(Î¼-H)(Î¼-PCy2)(CO)2] toward P-Donor Bidentate Ligands and Unsaturated N-Containing Organic Molecules. Organometallics, 2007, 26, 1461-1472.	2.3	38
16	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 56. Synthesis of ironâ€“molybdenum compounds; crystal structures of [FeMo(Âµ-CR)(CO)6(Î·-C5H5)] and [FeMo2(Âµ3-RC2R)(CO)6(Î·-C5H5)2](R = C6H4Me-4). Journal of the Chemical Society Dalton Transactions, 1987, , 1209-1214.	1.1	36
17	High-Yield Synthesis and Reactivity of Stable Diiron Complexes with Bent-Phosphinidene Bridges. Organometallics, 2005, 24, 5503-5505.	2.3	36
18	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy- and Methoxycarbyne Ligands. 2. Synthesis, Structure, and Bonding of 32- and 34-Electron Complexes. Organometallics, 2007, 26, 5912-5921.	2.3	36

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19	Alkenyl Derivatives of the Unsaturated Dimolybdenum Hydride Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-H)(Î¼-PCy₂)(CO)₂] Organometallics, 2007, 26, 5454-5467.	2.3	36
20	Ten-Electron Coordination and Reactivity of an Arylphosphinidene Ligand. Journal of the American Chemical Society, 2003, 125, 13044-13045.	13.7	35
21	Reactions of the phosphinidene-bridged complexes [Fe2(Î·5-C5H5)2(Î¼-PR)(Î¼-CO)(CO)2] (R = Cy, Ph) with electrophiles based on p-block elements. Dalton Transactions, 2012, 41, 14498.	3.3	34
22	Reversible intramolecular carbon-hydrogen oxidative addition of cyclopentadienyl ligands at ditungsten(I) centers. A general intermediate step in the way to unsaturated dimetal cyclopentadienyl carbonyl complexes?. Journal of the American Chemical Society, 1993, 115, 3786-3787.	13.7	32
23	Oxidative Additions of Coordinated Ligands at Unsaturated Molybdenum and Tungsten Diphosphine-Bridged Carbonyl Dimers. 2. Decarbonylation Reactions of [Mo2(Î·5-C5H4R)2(CO)4(Î¼-Ph2PCH2PPh2)] (R = H, Me). Organometallics, 1997, 16, 624-631.	2.3	32
24	Chemical and Structural Effects of Bulkness on Bent-Phosphinidene Bridges: Synthesis and Reactivity of the Diiron Complex [Fe2Cp2{Î¼-P(2,4,6-C6H2tBu3)}(Î¼-CO)(CO)2]. Organometallics, 2010, 29, 1875-1878.	2.3	32
25	Reactions of the Phosphinidene-Bridged Complexes [Fe₂(Î·⁵-C₅H₅)₂(Î¼-PR)(Î¼-CO)(CO)₂] (R = Cy, Ph, 2,4,6-C₆H₂^tBu₃) with Diazoalkanes. Formation and Rearrangements of Phosphadiazadiene-Bridged Derivatives. Organometallics, 2010, 29, 5140-5153.	2.3	32
26	Chemistry of the Phosphinidene Oxide Ligand. Journal of the American Chemical Society, 2004, 126, 13610-13611.	13.7	31
27	Binuclear Carbyne and Ketenyl Derivatives of the Alkyl-Bridged Complexes [Mo₂(Î·⁵-C₅H₅)₂(Î¼-CH₂R)(Î¼-PCy₂)(CO₂)] (R = H, Ph). Organometallics, 2011, 30, 2189-2199.	2.3	30
28	Chemistry of Highly Electrophilic Binuclear Cations. 1. Oxidation Reactions of [M2(Î·5-C5H5)2(CO)4(Î¼-Ph2PCH2PPh2)] (M = Mo, W) with [FeCp2]X (X = BF4, PF6). Organometallics, 1999, 18, 4509-4517.	2.3	30
29	Diphenylphosphide-Bridged Diiron Derivatives of [Fe2(Î·5-C5H5)2(Î¼-H)(Î¼-PPh2)(CO)2]. Organometallics, 2004, 23, 4750-4758.	2.3	30
30	Reactive Hydroxo and Hydroxycarbyne Cyclopentadienyl Complexes. Proton Transfer and Oxidative Addition of Oâ”H Bonds at Unsaturated Ditungsten Centers. Journal of the American Chemical Society, 1999, 121, 1960-1961.	13.7	29
31	Reactivity of the Unsaturated Hydride [Mo2(Î·5-C5H5)2(Î¼-H)(Î¼-PCy2)(CO)2] toward 17- and 16-Electron Metal Carbonyl Fragments:Â Rational Synthesis of Electron-Deficient Heterometallic Clusters. Organometallics, 2007, 26, 321-331.	2.3	29
32	Migration and Insertion Processes in the Reactions of the Hydrocarbyl-Bridged Unsaturated Complexes [Mo₂(Î·⁵-C₅H₅)₂(Î¼-R)(Î¼-PCy₂)(CO)₂] (R = Me, CH₂Ph, Ph) with CO and NO. Organometallics, 2009, 28, 6293-6307.	2.3	29
33	Oxidation Reactions of the Phosphinidene Oxide Ligand. Journal of the American Chemical Society, 2005, 127, 15012-15013.	13.7	28
34	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy and Methoxycarbyne Ligands. 4. Carbonyl, Isocyanide, and Diphosphine Derivatives of the Complexes [M₂(Î·⁵-C₅H₅)₂(Î¼-COMe)(Î¼-PR₂)₂]BF<su (M = W, R = Ph; M = Mo, R = Et). Organometallics, 2008, 27, 3879-3891.	2.3	28
35	Reactivity of the Carbyne Complexes [W2(Î¼-COR)(Î·5-C5H5)2(CO)2(Î¼-Ph2PCH2PPh2)]+ (R = H, Me) toward Diazomethane. Organometallics, 2002, 21, 1177-1183.	2.3	27
36	Proton induced Pâ€“H and Moâ€“H bond activation at the phosphide bridged dimolybdenum complexes [Mo2Cp2(Âµ-H)(Âµ-PHR)(CO)4] (R = Cy, 2,4,6-C6H2Râ€²3; Râ€² = H, Me,tBu). Dalton Transactions, 2004, , 4168-4179.	3.3	27

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37	Reactivity of the Î±-Agostic Methyl Bridge in the Unsaturated Complex [Mo2(Î·5-C5H5)2(Î¼-Î·1:Î·2-CH3)(Î¼-PCy2)(CO)2]: Migratory Behavior and Methylidyne Derivatives. Organometallics, 2008, 27, 1973-1975.	2.3	27
38	Synthesis of the triply-bonded dimolybdenum anions [Mo2(Î·5-C5H5)2(Î¼-PA2)(Î¼-CO)2]â^' (A = Cy, Et, Ph, OEt): unsaturated hydride and carbyne derivatives. Dalton Transactions, 2009, , 8171.	3.3	27
39	Dehydrogenative Formation and Reactivity of the Unsaturated Benzylidyne-Bridged Complex [Mo2Cp2(Î¼-CPh)(Î¼-PCy2)(Î¼-CO)]: Câ^'C and Câ^'P Coupling Reactions. Organometallics, 2010, 29, 710-713.	2.3	27
40	Activation of Hâ€“H and Hâ€“O Bonds at Phosphorus with Diiron Complexes Bearing Pyramidal Phosphinidene Ligands. Inorganic Chemistry, 2012, 51, 3698-3706.	4.0	27
41	[Mo2(Î·5-C5H5)2(Î¼-PPh2)(CO)4], a Reactive 33-Electron Binuclear Radical. Journal of the American Chemical Society, 1999, 121, 4060-4061.	13.7	26
42	Formation and Cleavage of Câ^'C, Câ^'O, and Oâ^'H Bonds Involving Methoxycarbyne and Hydroxycarbyne Ligands at Unsaturated Dimolybdenum Complexes. Organometallics, 2005, 24, 4122-4124.	2.3	26
43	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy and Methoxycarbyne Ligands. 3. Formation and Cleavage of Câ^'C and Câ^'O Bonds in the Reactions of the Complexes [Mo₂Cp₂(Âµ-COMe)(Âµ-COR)(Âµ-PCy₂)]BF₄(R = Me, Et). Organometallics, 2008, 27, 543-554.	2.3	26
44	Enhanced Nucleophilic Behavior of a Dimolybdenum Phosphinidene Complex: Multicomponent Reactions with Activated Alkenes and Alkynes in the Presence of CO or CNXyl. Angewandte Chemie - International Edition, 2011, 50, 6383-6387.	13.8	26
45	Nucleophilic and Electrophilic Behavior of the Phosphinidene-Bridged Complex [Fe₂(Î·⁵-C₅H₅)₂(Î¼-PCy)(Î¼-CO)(CO)₂]. Organometallics, 2008, 27, 1037-1040.	2.3	25
46	A Highly Electrophilic Unsaturated Ditungsten Dication. Angewandte Chemie International Edition in English, 1993, 32, 1156-1157.	4.4	24
47	Chemistry of Highly Electrophilic Binuclear Cations. 2. Oxidation Reactions of [W2(Î·5-C5H5)2(CO)4(Î¼-Ph2PCH2PPh2)] with [FeCp2][B{3,5-C6H3(CF3)2}4]. Organometallics, 2003, 22, 456-463.	2.3	24
48	Multisite Reactivity of the Unsaturated Methoxycarbyne Complex [Mo₂(Î·⁵-C₅H₅)₂(Âµ-COMe)(Âµ-PCy₂)(Âµ-CO)]. Organometallics, 2008, 27, 169-171.	2.3	24
49	Chemistry of the Oxophosphinidene Ligand. 1. Electronic Structure of the Anionic Complexes [MCp{P(O)R*}(CO)₂]^{â^'} (M = Mo, W; R* =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 262 Td (2,4,6-C₆H₂Me₃)⁺ and C-Based Electrophiles.. Inorganic Chemistry, 2010, 49, 8962-8976.	4.0	24
50	Insertion, Rearrangement, and Coupling Processes in the Reactions of the Unsaturated Hydride Complex [W₂(Î·⁵-C₅H₅)₂(H)(Î¼-PCy₂)(CO)₂] with Isocyanides. Organometallics, 2013, 32, 4543-4555.	2.3	24
51	Pâ€“C and Câ€“C Coupling Processes in the Reactions of the Phosphinidene-Bridged Complex [Fe₂(Î·⁵-C₅H₅)₂(Î¼-PCy)(Î¼-CO)(CO)₂] with Alkynes. Organometallics, 2013, 32, 4601-4611.	2.3	24
52	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 64. Addition of methylene groups to ironâ€“molybdenum complexes; crystal structures of [FeMo(Âµ-CH2){Âµ-Î·:Î·-C(C6H4Me-4)â€†CH2}(CO)5(Î·-C5H5)] and [FeMo{Âµ-C(C6H4Me-4)C(OMe)C(H)}(CO)5(Î·-C5H5)]. Journal of the Chemical Society Dalton Transactions, 1987, , 2201-2209.	1.1	23
53	Oxidative Additions of Coordinated Ligands at Unsaturated Molybdenum and Tungsten Diphosphine-Bridged Carbonyl Dimers. 3. Decarbonylation Reactions of [MoW(Î·5-C5H5)2(CO)4(Î¼-Ph2PCH2PPh2)]. Organometallics, 1997, 16, 1378-1383.	2.3	23
54	Oxidative Additions of Coordinated Ligands at Unsaturated Molybdenum and Tungsten Diphosphine-Bridged Carbonyl Dimers. 4. Decarbonylation Reactions of [M2(Î·5-C5H5)2(CO)4{Î¼-(EtO)2POP(OEt)2}] (M = Mo, W). Organometallics, 1997, 16, 2581-2589.	2.3	23

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55	Synthesis and Reactivity of the Triply Bonded Binuclear Anion [W₂(Î·⁵-C₅H₅)₂(Î¼-PCy₂)(Î¼-CO)₂]^{â^'}. Tungsten Makes a Difference. Organometallics, 2010, 29, 512-515.	3.8	23
56	Heterometallic Derivatives of the Unsaturated Methyl-Bridged Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-CH₃)(Î¼-PCy₂)(CO)<s Photochemical Generation of Methylidyne-Bridged Clusters. Organometallics, 2010, 29, 904-916.	3.8	23
57	Dimolybdenum Cyclopentadienyl Complexes with Bridging Chalcogenophosphinidene Ligands. Inorganic Chemistry, 2012, 51, 7810-7824.	4.0	23
58	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 57. Reactions of ironâ€“molybdenum complexes with oxygen and sulphur; crystal structure of [FeMo(Âµ-Î·2-SCC6H4Me-4)(CO)5(Î·-C5H5)]. Journal of the Chemical Society Dalton Transactions, 1987, , 1215-1219.	1.1	22
59	Pâ^'C and Câ^'H Bond Cleavages in the Photochemical Reactions of [Fe2(Î·5-C5H5)2(CO)4] with Bis(diphenylphosphino)methane. Organometallics, 2003, 22, 5504-5512.	2.3	22
60	Carbene- and Carbyne-like Behavior of the Moâ^'P Multiple Bond in a Dimolybdenum Complex Inducing Trigonal-Pyramidal Coordination of a Phosphinidene Ligand. Inorganic Chemistry, 2007, 46, 6230-6232.	4.0	22
61	Structure, Bonding, and Reactivity of Binuclear Complexes Having Asymmetric Trigonal Phosphinidene Bridges: Addition of 16-Electron Metal Carbonyl Fragments to the Dimolybdenum Compounds [Mo2Cp(Î¼-Î²1:Î²1,Î·5-PC5H4)(CO)2L] and [Mo2Cp2(Î¼-PH)(CO)2L] (L = Î·6-1,3,5-C6H3tBu3)Â§. Organometallics, 2010, 29, 4384-4395.	2.3	22
62	Chemistry of Highly Electrophilic Binuclear Cations. 3. Reactivity of [W2(Î·5-C5H5)2(Î¼-CO)(CO)2(Î¼-Ph2PCH2PPh2)][B{3,5-C6H3(CF3)2}4]2toward Small Donor Molecules. Organometallics, 2004, 23, 433-440.	2.3	21
63	Low-Temperature Nâ^'O Bond Cleavage in Nitrosyl Ligands Induced by the Unsaturated Dimolybdenum Anion [Mo₂(Î·⁵-C₅H₅)₂(Î¼-PPh₂)(Î¼-CO)₂]<su Inorganic Chemistry, 2009, 48, 9282-9293.	4.0	21
64	Mild P₄ Activation To Give an Anionic Diphosphorus Complex with a Dual Binding Ability at a Single P Site. Inorganic Chemistry, 2011, 50, 2064-2066.	4.0	21
65	A Thiophosphinidene Complex as a Vehicle in Phosphinidene Transmetalation: Easy Formation and Cleavage of a Pâ€“S Bond. Inorganic Chemistry, 2011, 50, 10561-10563.	4.0	21
66	Chemistry of the Oxophosphinidene Ligand. 2. Reactivity of the Anionic Complexes [MCp{P(O)R*}(CO)₂]^{â^'}(M = Mo, W; R* =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302 Td (2,4,6-C₆<sub Elements Different from Carbon.. Inorganic Chemistry, 2010, 49, 11595-11605.	4.0	20
67	Synthesis and Decarbonylation Reactions of Diiron Cyclopentadienyl Complexes with Bent-Phosphinidene Bridges. Organometallics, 2011, 30, 1102-1115.	2.3	20
68	Electronic Structure and Reactivity of the Carbyne-Bridged Dimolybdenum Radical [Mo₂(Î·⁵-C₅H₅)₂(Î¼-CPh)(Î¼-PCy₂)(Î¼-CO)]<sup>+</su Organometallics, 2013, 32, 218-231.	4.0	20
69	Aurophilic Self-Assembly of a Mo₄Au₂ Phosphinidene Complex with an Unprecedented H-Shaped Planar Metal Core. Inorganic Chemistry, 2008, 47, 7963-7965.	4.0	19
70	C-H Cleavages in the Photoreactions of [M2(.eta.5-C5H5)2(CO)6] (M = Mo, W): Isolation and Characterization of the V-Shaped Trinuclear Clusters [M2M'(.mu.-.eta.1,.eta.5-C5H4)(.eta.5-C5H5)2(CO)6] (M, M' = Mo or W). Journal of the American Chemical Society, 1995, 117, 1324-1335.	13.7	18
71	Chemistry of Highly Electrophilic Binuclear Cations. 4. Synthesis and Reactivity of the Dinuclear Radicals [M2(Î·5-C5H5)2(Î¼-CO)2(CO)2(Î¼-L2)][B{3,5-C6H3(CF3)2}4] (M = Mo, W; L2= Ph2PCH2PPh2,) Tj ETQq1 1 0.784314 rgBT	2.3	18
72	Formation of Pâ^'H, Pâ^'C, and Câ^'H Bonds by Hydride Attack on a Electrophilic Phosphide-Bridged Dimolybdenum Complex. Trapping the Phosphinidene Ligand with Borane. Organometallics, 2007, 26, 466-468.	2.3	18

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73	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy and Methoxycarbyne Ligands. 5. Heterometallic Clusters Derived from the Neutral Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-COMe)(Î¼-PCy₂)(Î¼-CO)]. Organometallics, 2009, 28, 4385-4393.	2.3	18
74	Reactivity of the Phosphinidene-Bridged Complexes [Mo₂Cp(Î¼-Îº¹:Îº¹,Î·⁵-PC₅H₄)(Î·⁶-1,3,5-C<su and [Mo₂Cp₂(Î¼-PH)(Î·⁶-1,3,5-C₆H₃^{<i>t</i>}Bu<sub>3</sub toward Alkynes: Multicomponent Reactions in the Presence of Ligands. Organometallics, 2012, 31, 2749-2763.	2.3	17
75	Acetonitrile Adduct [MoReCp(Î¼-H)(Î¼-PCy₂)(CO)₅(NCMe)]: A Surrogate of an Unsaturated Heterometallic Hydride Complex. Inorganic Chemistry, 2018, 57, 912-915.	4.0	17
76	Reactivity of the 30-electron dimolybdenum anion [Mo2(Î·5-C5H5)2(Î¼-PCy2)(Î¼-CO)2]â^' towards Î²,Î³-unsaturated organic halides: Alkenyl, allenyl and alkoxycarbyne derivatives. Journal of Organometallic Chemistry, 2009, 694, 3864-3871.	1.8	16
77	Fast and Reversible Intramolecular Cleavage of an Auâ^'C Bond in the Spiked-Triangular Metal Complexes [Fe3Au(Î¼4,Î·2-Câ‹®CtBu)(CO)9(PR3)] (R = Ph,iPr). Organometallics, 2002, 21, 780-782.	2.3	15
78	Chemistry of Highly Electrophilic Binuclear Cations. 5. Addition and Câ^'C and Câ^'P Coupling Processes in the Reactions of 1-Alkynes with the Dimolybdenum Radicals [Mo2(Î·5-C5H5)2(Î¼-CO)2(CO)2(Î¼-L2)][B{3,5-C6H3(CF3)2}4] (L2 = Ph2PCH2PPh2 or Me2PCH2PMe2). Organometallics, 2005, 24, 2452-2465.	2.3	15
79	Trapping of Hemiquinone Radicals at Mo and P Sites by Phosphide-Bridged Dimolybdenum Species:â€‰ Chemistry of Complexes [Mo2(Î·5-C5H5)2(OC6H4OH)(Î¼-PR2)(CO)4] and [Mo2(Î·5-C5H5)2{Î¼-PR(OC6H4OH)}(CO)4]- (R = Cy, Ph). Inorganic Chemistry, 2006, 45, 9593-9606.	4.0	15
80	Nitrosyl derivatives of the unsaturated dihydrides [Mn2(Î¼-H)2(CO)6(Î¼-L2)] (L2Â=ÂPh2PCH2PPh2,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.8	15
81	Pâ^'O and Câ^'O Bond Cleavages in the Thermal or Photochemical Reactions of [Fe2(Î·5-C5H5)2(CO)4] with Tetraethyl Diphosphite. Organometallics, 2003, 22, 3039-3048.	2.3	14
82	Heterometallic Derivatives of [Fe₂Cp₂(Î¼-PCy)(Î¼-CO)(CO)₂]: Rational Synthesis of Polynuclear Complexes from Neutral Precursors Having Pyramidalâ€"Phosphinidene Bridges. Inorganic Chemistry, 2011, 50, 7894-7906.	4.0	14
83	Reactivity of the Anionic Diphosphorus Complex [Mo₂Cp₂(Î¼-PCy₂)(CO)₂(Î¼-Îº²:Îº²-P₂)] Toward ER₃X Electrophiles (E = C to Pb): Insights into the Multisite Donor Ability and Dynamics of the P₂ Ligand. Inorganic Chemistry, 2012, 51, 11061-11075.	4.0	14
84	Hydride, gold(<scp>i</scp>) and related derivatives of the unsaturated ditungsten anion [W₂Cp₂(Î¼-PCy₂)(Î¼-CO)₂]^{â^'}. Dalton Transactions, 2014, 43, 16044-16055.	3.3	14
85	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 49. Synthesis of mixed-metal complexes with bonds between Cr, Mo or W and Co, Rh, Ir or Re; crystal structure of [CrReRh2(Âµ3CC6H4Me-4)-(Âµ-CO)(CO)9(Î·-C9H7)2]. Journal of the Chemical Society Dalton Transactions, 1987, , 1159.	1.1	13
86	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 77. Reactions of ironâ€"molybdenum compounds with alkynes; crystal structures of [MoFe{Âµ-C(C6H4Me-4)C(CHMe)CH2C(Me)C(Me)}(CO)4(Î·-C5H5)], [MoFe{Âµ-C(C6H4Me-4)C(CHMe)CH2}(CO)5(Î·-C5H5)], and [MoFe{Âµ-C(C6H4Me-4)C(CH2PMe3)CHMe}(CO)5(Î·-C5H5)]. Journal of the Chemical Society Dalton Transactions, 1988, , 2431-2442.	1.1	13
87	Câ€"X bond formation and cleavage in the reactions of the ditungsten hydride complex [W2(Î·5-C5H5)2(H)(Î¼-PCy2)(CO)2] with small molecules having multiple Câ€"X bonds (X = C, N, O). Dalton Transactions, 2011, 40, 8294.	3.3	13
88	Multisite Reactivity of the Central Mo₂CP Core in the Unsaturated Carbyne-Bridged Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-CPh)(Î¼-PCy₂)(CO)₂]. Organometallics, 2011, 30, 3694-3697.	2.3	13
89	[illegible]-Temperature Nâ€"O Bond Cleavage and Reversible Nâ€"P Bond Formation Processes in the Reactions of the Unsaturated Anions [M₂(Î·⁵-C₅H₅)₂(Î¼-PCy₂)(Î¼-CO)₂]<sup (M = Mo, W) with the Nitrosyl Complex [Re(Î·⁵-C₅H₄Me)(CO)₂(NO)]⁺. Inorganic Chemistry, 2013, 52, 3942-3952.	4.0	13
90	Electronic Structure and Multisite Basicity of the Pyramidal Phosphinidene-Bridged Dimolybdenum Complex [Mo2(Î·5-C5H5)(Î¼-Îº1:Îº1,Î·5-PC5H4)(Î·6-C6H3tBu3)(CO)2(PMe3)]. Inorganic Chemistry, 2015, 54, 9810-9820.	4.0	13

#	Article	IF	Citations
91	Structural and Chemical Effects of the P^tBu₂ Bridge at Unsaturated Dimolybdenum Complexes Having Hydride and Hydrocarbyl Ligands. Inorganic Chemistry, 2017, 56, 11336-11351.	4.0	13
92	Mononuclear carbonyl manganese(I) and molybdenym(II) complexes with chelating biimidazole, bibenzimidazole or tetramethylbiimidazole ligands. Journal of Organometallic Chemistry, 1986, 307, 39-47.	1.8	12
93	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 78. Reactions of [MoFe(Âµ-CC6H4Me-4)(CO)6(Î·-C5H5)] with alkynes; crystal structures of [MoFe{Âµ-C(C6H4Me-4)C(O)C(Et)C(Et)}(Âµ-CO)(CO)4(Î·-C5H5)] and [MoFe{Âµ-C(C6H4Me-4)C(Me)C[C(O)Me]}(CO)5(Î·-C5H5)]. Journal of the Chemical Society Dalton	1.1	12
94	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 69. Reactions of [MoW(î€‡CC6H4Me-4)(CO)7(Î·-C5H5)] with but-2-yne; crystal structures of [MoW{Âµ-C(C6H4Me-4)C(Me)C(Me)}(CO)3(Î·-MeC2Me)2(Î·-C5H5)] and [MoW{Âµ-C(C6H4Me-4)C(î€†CH2)C(H)MeC(O)}(CO)6(Î·-C5H5)]Â·0.5CH2Cl2. Journal of the Chemical Society Dalton Transactions, 1988, , 207-214.	1.1	12
95	Chemical and Electrochemical Oxidation of Diphenylphosphide-Bridged Hydrides [M2(Î·5-C5H5)2(Î¼-H)(Î¼-PPh2)(CO)4] and Anions [M2(Î·5-C5H5)2(Î¼-PPh2)(CO)4]-(M = Mo, W). Organometallics, 2005, 24, 650-658.	2.3	12
96	Mild Pâ€“P Bond Cleavage in the Methyldiphosphenyl Complex [Mo₂Cp₂(Î¼-PCy₂)(Î¼-Iº²:Iº²-P₂Me)(CO)₂] To Give Novel Phosphide-Bridged Trinuclear Derivatives. Inorganic Chemistry, 2014, 53, 11261-11273.	4.0	12
97	Reactions of the Unsaturated Ditungsten Anion [W₂Cp₂(Î¼-PCy₂)(Î¼-CO)₂]^{â^’} with C- and P-Based Electrophiles. Organometallics, 2015, 34, 870-878.	2.3	12
98	Mild Nâ€“O Bond Cleavage Reactions of a Pyramidalized Nitrosyl Ligand Bridging a Dimolybdenum Center. Inorganic Chemistry, 2015, 54, 10536-10538.	4.0	12
99	Methylene, oxygen, and sulphur addition to a Âµ-alkylidyne ligand in an ironâ€“molybdenum complex: X-ray crystal structures of [FeMo{Âµ-Ïƒ,Î·-C(C6H4Me-4)î€†CH2}(Âµ-CH2)(CO)5(Î·-C5H5)], [FeMo{Âµ-Î·3-C(C6H4Me-4)C(OMe)C(H)}(CO)5(Î·-C5H5)], and [FeMo{Âµ-Î·-SC(C6H4Me-4)}(CO)5(Î·-C5H5)]. Journal of the Chemical Society Chemical Communications, 1986, , 802-804.	2.0	11
100	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 61. Reactions of ironâ€“molybdenum compounds with tertiary phosphines. Journal of the Chemical Society Dalton Transactions, 1987, , 1243-1247.	1.1	11
101	Unusual Reactivity of the Unsaturated Dimolybdenum Complex [Mo2(Î·5-C5H5)2{Î¼-OP(OEt)2}{Î¼-P(OEt)2}(CO)2]. Organometallics, 2003, 22, 2741-2748.	2.3	11
102	Low-Temperature Nâ^’O Bond Cleavage of Nitrogen Monoxide in Heterometallic Carbonyl Complexes. An Experimental and Theoretical Study^{â€}. Inorganic Chemistry, 2008, 47, 10644-10655.	4.0	11
103	Reactions of the Unsaturated Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-PEt₂)₂(CO)₂] with [Au(PR₃)]⁺Cations: Kinetic Preference of the Moâ^’P Bonds as the Site of Attack of the Gold(I) Electrophile. Inorganic Chemistry, 2009, 48, 9767-9778.	4.0	11
104	The doubly-bonded ditungsten anion [W₂Cp₂(Î¼-PPh₂)(NO)₂]^{â^’}: an entry to the chemistry of unsaturated nitrosyl complexes. Dalton Transactions, 2016, 45, 13300-13303.	3.3	11
105	Eâ€“H Bond Activation and Insertion Processes in the Reactions of the Unsaturated Hydride [W₂Cp₂(Î¼-H)(Î¼-PPh₂)(NO)₂]. Inorganic Chemistry, 2018, 57, 2228-2241.	4.0	11
106	Reactivity of the unsaturated dimolybdenum anion [Mo2(Î·5-C5H5)2(Î¼-PCy2)(Î¼-CO)2]â^’ towards electrophiles based on p- and d-block elements. Journal of Organometallic Chemistry, 2010, 695, 36-44.	1.8	10
107	Protonation reactions of the oxo complex cis-[Mo2(Î·5-C5H5)2(O)(Î¼-PPh2)2(CO)]. Hydroxo and tetrafluoroborate derivatives. Journal of Organometallic Chemistry, 2012, 699, 67-74.	1.8	10
108	Reactions of the Unsaturated Ditungsten Complexes [W₂Cp₂(Î¼-PPh₂)₂(CO)_x] (x = Tj ETQq0 0 0 rgBT /Ove Nitrite Ligand. Inorganic Chemistry, 2014, 53, 4739-4750.	4.0	10

#	Article	IF	Citations
109	Activity of Moâ€“Mo and Moâ€“P multiple bonds at the phosphinidene complex [Mo2Cp2{Î¼-P(2,4,6-C6H2Bu3)}(Î¼-CO)2] in reactions with isocyanides and phosphine ligands. Inorganica Chimica Acta, 2015, 424, 103-115.	2.4	10
110	Synthesis and Decarbonylation Reactions of the Triiron Phosphinidene Complex [Fe3Cp3(Î¼-H)(Î¼3-PPh)(CO)4]: Easy Cleavage and Formation of Pâ€“H and Feâ€“Fe Bonds. Inorganic Chemistry, 2011, 50, 10937-10948.	4.0	9
111	Reactions of the Unsaturated Hydroxo Complex [W₂Cp₂(OH)(Î¼-PPh₂)₂(CO)]BF₄ with Mono- and Bidentate Ligands Having Eâ€“H bonds (E = O, S, N). Inorganic Chemistry, 2012, 51, 10427-10436.	4.0	9
112	Carbyneâ€“Carbyne Coupling and H-Shifts in Reactions of the Unsaturated Methoxy- and Hydroxycarbyne Complexes [Mo₂Cp₂(Î¼-COR)(Î¼-CPh)(Î¼-PCy₂)]⁺ with CO and Isocyanides. Organometallics, 2015, 34, 1681-1691.	2.3	9
113	Insertion and Câ€“C coupling processes in reactions of the unsaturated hydride [W₂Cp₂(H)(Î¼-PCy₂)(CO)₂] with alkynes. Dalton Transactions, 2016, 45, 5274-5289.	3.3	9
114	Synthesis of the Unsaturated [MMoCp(ÂµâPR₂)(CO)₅]^{â“} Anions (M =) Tj ETQq0 0 0 rgBT /Ov Inorganic Chemistry, 2017, 2017, 1280-1283.	2.0	9
115	Nâ€“O Bond Activation and Cleavage Reactions of the Nitrosyl-Bridged Complexes [M₂Cp₂(Î¼-PCy₂)(Î¼-NO)(NO)₂] (M = Mo, W). Inorganic Chemistry, 2018, 57, 15314-15329.	4.0	9
116	Efficient Synthesis and Multisite Reactivity of a Phosphinidene-Bridged Moâ€“Re Complex. A Platform Combining Nucleophilic and Electrophilic Features. Inorganic Chemistry, 2020, 59, 9481-9485.	4.0	9
117	Cation distribution and oxygen parameter in CdGa2O4-CoGa2O4 solid solutions. Materials Chemistry, 1982, 7, 675-683.	0.3	8
118	Reactivity of the Anionic Diphosphorus Complex [Mo₂Cp₂(Î¼-PCy₂)(Î¼-Î²²:Î²²-P₂)(CO)₂]<su toward Phosphorus- and Transition Metal-Based Electrophiles. Inorganic Chemistry, 2013, 52, 9005-9018.	4.0	8
119	Heterometallic Derivatives of the Unsaturated Ditungsten Hydride [W₂(Î·⁵-C₅H₅)₂(H)(Î¼-PCy₂)(CO)₂]. Inorganic Chemistry, 2013, 52, 7068-7077.	4.0	8
120	Site-Selectivity in the Protonation and Related Reactions of Chalcogenophosphinidene-Bridged Dimolybdenum Cyclopentadienyl Complexes. European Journal of Inorganic Chemistry, 2014, 2014, 1706-1718.	2.0	8
121	Pâ€“S bond cleavage in reactions of thiophosphinidene-bridged dimolybdenum complexes with [Co₂(CO)₈] to give phosphinidene-bridged heterometallic derivatives. Dalton Transactions, 2016, 45, 1937-1952.	3.3	8
122	Acceptor Behavior and Eâ€“H Bond Activation Processes of the Unsaturated Heterometallic Anion [MoReCp(Î¼-PCy₂)(CO)₅]^{â¯}(Moâ•Re). Organometallics, 2018, 37, 3425-3436.	2.3	8
123	Chemistry of Unsaturated Group 6 Metal Complexes with Bridging Hydroxy and Methoxycarbyne Ligands. 6. Câ¯E Bond Formation and Câ¯O Bond Cleavage Processes in the Reactions of [Mo2(Î·5-C5H5)2(Î¼-COMe)(Î¼-PCy2)(Î¼-CO)] with Several p-Block Elements (E) and Their Hydride Derivatives. Organometallics, 2010, 29, 2157-2165.	2.3	7
124	Reversible Pâ€“C Coupling Reactions at the Unsaturated Dimolybdenum Carbyne Complex [Mo2(Î·5-C5H5)2(CPh)(Î¼-PCy2)(Î¼-SPh)(CO)]+. Organometallics, 2012, 31, 7181-7190.	2.3	7
125	Symmetrization in a Phosphinidene-Bridged Complex To Give a Diphosphanediyl Derivative with Metal-Centered Reactivity. Inorganic Chemistry, 2012, 51, 34-36.	4.0	7
126	Reactions of the Tetrafluoroborate Complex [Mo₂Cp₂(Î²²-F₂BF₂)(Î¼-PPh₂)₂(CO)]BF<su with Mono- and Bidentate Ligands Having Eâ€“H bonds (E = O, S, Se, N, P). Inorganic Chemistry, 2012, 51, 7284-7295.	4.0	7

#	Article	IF	Citations
127	Novel Dimerization of Maleic Anhydride at a Mo2 Complex: Phase-Driven Keto/Enol Tautomerism in a Phosphinideniumâ€“Ylide Complex. Organometallics, 2013, 32, 6178-6181.	2.3	7
128	Stepwise hydrogenation of an arylthiophosphinidene isocyanide complex to give tethered aldimine and aminocarbene functions. Dalton Transactions, 2013, 42, 11039.	3.3	7
129	Tetranuclear Phosphide- and Phosphinidene-Bridged Derivatives of the Diphosphenyl Complex [Mo₂Cp₂(Î¼-PCy₂)(Î¼-Î²²:Î²²-P₂Mes*)(CO)₂]. Inorganic Chemistry, 2015, 54, 2455-2466.	4.6	7
130	Cycloaddition Reactions of the Phosphinidene-Bridged Complex [Mo₂Cp(Î¼-Î²¹:Î²¹,Î·⁵-PC₅H₄)(CO)₂(Î·<sup> with Diazoalkanes and Other Heterocumulenes. Inorganic Chemistry, 2016, 55, 10680-10691.	4.6	7
131	Structure and dynamics of heterometallic clusters derived from addition of metal carbonyl fragments to the unsaturated hydride [W2Cp2(Î¼-H)(Î¼-PPh2)(NO)2]. Dalton Transactions, 2017, 46, 15317-15329.	3.3	7
132	One-step synthesis and Pâ€“H bond cleavage reactions of the phosphanyl complex syn-[MoCp{PH(2,4,6-C₆H₂^tBu₃)}(CO)₂] to give heterometallic phosphinidene-bridged derivatives. Dalton Transactions, 2019, 48, 14585-14589.	3.3	7
133	Chemistry of highly electrophilic binuclear cations. 6. Synthesis of the alkyne-bridged complexes [Mo2(Î·5-C5H5)2{Î¼-Î·2:Î·2-HC2(p-tol)}(CO)2(Î¼-L2)][B{3,5-C6H3(CF3)2}4]2 and their isocyanide derivatives (L2=Ph2PCH2PPh2, Me2PCH2PMe2). Journal of Organometallic Chemistry, 2007, 692, 983-990.	1.8	6
134	From Coordinated Oxophosphinidene to O,O,P-Bound Arylhypophosphite(2â^') To Build a Singular Mo₂Sn₂O₄P₂ Metallocycle. Inorganic Chemistry, 2008, 47, 1252-1254.	4.0	6
135	Hydrogen Atom Transfer Reactions of the Unsaturated Hydroxycarbyne Complex [W₂Cp₂(Î¼-COH)(Î¼-PPh₂)₂]BF₄. Organometallics, 2013, 32, 4624-4635.	2.3	6
136	Heterometallic clusters derived from the unsaturated carbyne-bridged dimolybdenum complexes [Mo 2 (Î· 5 -C 5 H 5) 2 (Î¼-CPh) (Î¼-PCy 2) (CO) x] (x = 1, 2). Journal of Organometallic Chemistry, 2015, 799-800, 147-159.	1.8	6
137	Thermally Stable Diazoalkane Derivatives of the Unsaturated Ditungsten Hydride [W₂Cp₂(H)(Î¼-PCy₂)(CO)₂]. Organometallics, 2015, 34, 3833-3841.	2.3	6
138	Câ€“C and Câ€“N Couplings in Reactions of the Benzylidyne-Bridged Complex [Mo2Cp2(Î¼-CPh)(Î¼-PCy2)(CO)2] with Small Unsaturated Organics. Organometallics, 2016, 35, 3498-3506.	2.3	6
139	Chemistry of CS₂- and SCNPh-adducts of the pyramidal phosphinidene-bridged complex [Mo₂Cp(Î¼â€“Î²¹:Î²¹,Î·⁵-PC₅H₄)(CO)₂(Î· Dalton Transactions, 2017, 46, 3510-3525.	4.6	6
140	Divergent Reactivity of a Phosphinidene-Bridged Dimolybdenum Complex Toward 1-Alkynes: Pâ€“C, Pâ€“H, Câ€“C, and Câ€“H Couplings. Organometallics, 2017, 36, 1756-1764.	2.3	6
141	Phosphinidene-Bridged MoMn Derivatives of the Thiophosphinidene Complex [Mo₂Cp₂(Î¼-Î²²:Î²¹,Î·⁶-SPMes*)(CO)₂] (Mes* = 2,4,6-C₆H₂^tBu₃). Inorganic Chemistry, 2018, 57, 1901-1911.	4.6	6
142	Dehydrogenation, Methyl Elimination and Insertion Reactionsâ€‰ofâ€‰the Agostic Methylâ€Bridged Complex [Mo₂Cp₂(Î¼â€Î²¹:Î·²â€CH₃)(Î¼â€PtBu₃)(Î¼â€C Chemistry - A European Journal, 2018, 24, 9504-9507.	3.8	6
143	Reactions between Âµ-alkylidyne ironâ€“molybdenum complexes and but-2-yne: unusually facile Câ€“C bond forming processes accompanied by hydrogen migration between carbon centres. Journal of the Chemical Society Chemical Communications, 1987, , 53-55.	2.0	5
144	Alkyne to carbyne coupling reactions of the unsaturated methoxycarbyne-bridged complex [Mo2(Î·5-C5H5)2(Î¼-COMe)(Î¼-PCy2)(CO)2]. Journal of Organometallic Chemistry, 2010, 695, 1592-1597.	1.8	5

#	Article	IF	Citations
145	Nucleophilic behaviour of dioxo- and thiooxophosphorane complexes [MoCp(CO)₂{E,P-EP(O)(2,4,6-C₆H₂^tBu₃)}]^{â^'} (E) Tj ETQq	3.3	5
146	Gold(I) and Related Heterometallic Derivatives of Dimolybdenum Complexes with Asymmetric Phosphinidene Bridges. Inorganic Chemistry, 2014, 53, 10325-10339.	4.0	5
147	Pâ€“N and Nâ€“Mo Bond Formation Processes in the Reactions of a Pyramidal Phosphinidene-Bridged Dimolybdenum Complex with Diazoalkanes and Organic Azides. Inorganic Chemistry, 2020, 59, 7869-7883.	4.0	5
148	Insertion, coupling and elimination processes in the reactions of the unsaturated alkyl-bridged complexes [Mo2(Î·5-C5H5)2(Î¼-CH2R)(Î¼-PCy2)(CO)2] (R = H, Ph) with isocyanides and secondary phosphines. Dalton Transactions, 2014, 43, 7780.	3.3	4
149	Diphosphorus-bridged heterometallic anions and hydrides derived from reactions of complex [Mo2Cp2(Î¼-PCy2)(Î¼-Î²2:Î²2-P2)(CO)2]â^' with precursors of 16-electron metal carbonyl fragments. Journal of Organometallic Chemistry, 2015, 791, 279-288.	1.8	4
150	Terminal vs. bridging coordination of CO and NO ligands after decarbonylation of [W₂Cp₂(Î¼-PR₂)(CO)₃(NO)] complexes (R = Ph, Cy). An experimental and computational study. Dalton Transactions, 2017, 46, 10440-10451.	3.3	4
151	Snâ€“H bond additions to asymmetric trigonal phosphinidene-bridged dimolybdenum complexes. RSC Advances, 2017, 7, 33293-33304.	3.6	4
152	Reactions of the Carbyne-Bridged Radical Complex [Mo₂(Î·⁵-C₅H₅)₂(Î¼-CPh)(Î¼-PCy₂)(Î¼-CO)]<sup>+</su with Bidentate Ligands Having Eâ€“H Bonds (E = O, S, N). Organometallics, 2014, 33, 1181-1189.	3.8	3
153	Synthesis and DFT Study of a Diphenylsilanoneâ€Bridged Dimolybdenum Complex. Chemistry - A European Journal, 2016, 22, 8763-8767.	3.3	3
154	Câ^'C and Câ^'N Couplings Following Hydride Addition on Isocyanide Cyclopolyenyl Dimolybdenum Complexes to Give Tethered Aldimine and Aminocarbene Derivatives. Chemistry - A European Journal, 2017, 23, 14027-14038.	3.3	3
155	Hydride, alkyl and carbyne derivatives of the unsaturated heterometallic anion [MoWCp2(Î¼-PCy2)(Î¼-CO)2]â^'. Journal of Organometallic Chemistry, 2019, 893, 61-71.	1.8	3
156	Coordination and Dehydrogenation of Diphosphineâ€“Borane Ph2PCH2PPh2Â·BH3at a Heterometallic MoRe Center to Give an Agostic Boryl-Bridged Derivative. Inorganic Chemistry, 2019, 58, 16134-16143.	4.0	3
157	A glimpse into the chemical reactivity of the unsaturated hydride [MoWCp2(H)(Î¼-PCy2)(CO)2]. Journal of Organometallic Chemistry, 2021, 936, 121708.	1.8	2
158	Electronic Structure and Donor Ability of an Unsaturated Triphosphorus-Bridged Dimolybdenum Complex. Inorganic Chemistry, 2021, 60, 11548-11561.	4.0	2
159	Chalcogenoacyl-bridged derivatives of the unsaturated carbyne complex [Mo 2 (Î· 5 -C 5 H 5) 2 (Î¼ -CPh)(Î¼) Tj ETQq1 1 0.784314 rg	1.8	1
160	Oâ€Protonierung eines neutralen Carbonylâ€komplexes mit Diwolframzentrum unter Bildung eines stabilen Hydroxycarbinkomplexes. Angewandte Chemie, 1996, 108, 112-114.	2.0	0
161	P C coupling reactions of pyramidal phosphinidene-bridged dimolybdenum complexes with alkynes. Inorganica Chimica Acta, 2021, 516, 120141.	2.4	0
162	Reactions of the unsaturated methyl-bridged complexes [Mo2Cp2(Î¼-CH3)(Î¼-P Bu2)(CO)x] (xÂ=Â1, 2) towards transition metal carbonyls: convenient dehydrogenative route to heterometallic methylidyne-bridged clusters. Journal of Organometallic Chemistry, 2022, 959, 122206.	1.8	0