Anthony F Hill

List of Publications by Year
in descending order

299 papers	8,513 citations	53660 45 h-index	91712 69 g-index
315 all docs	315 docs citations	315 times ranked	2464 citing authors

#	Article	IF	Citations
1	The Sting of the Scorpion: A Metallaboratrane. Angewandte Chemie - International Edition, 1999, 38, 2759-2761.	7.2	327
2	An Unambiguous Electron-Counting Notation for Metallaboratranes. Organometallics, 2006, 25, 4741-4743.	1.1	166
3	A mononuclear, low-valent, electron-rich osmium methylene complex. Journal of the American Chemical Society, 1983, 105, 5939-5940.	6.6	145
4	Coordinatively unsaturated ruthenium allenylidene complexes: highly effective, well defined catalysts for the ring-closure metathesis of Î±,Ï‰-dienes and dienynes. Chemical Communications, 1999, , 601-602.	2.2	125
5	Di- and Zerovalent Platinaboratranes:Â The First Pentacoordinate d10Platinum(0) Complex. Organometallics, 2004, 23, 5656-5658.	1.1	124
6	The first co-ordinatively unsaturated Group 8 allenylidene complexes: insights into Grubbsâ€™ vs. Dixneufâ€“FÃ¼rstner olefin metathesis catalysts. Journal of the Chemical Society Dalton Transactions, 1999, , 285-292.	1.1	122
7	Metallaboratranes:Â Tris(methimazolyl)borane Complexes of Rhodium(I). Organometallics, 2006, 25, 289-299.	1.1	119
8	Formation of Metallaboratranes:â€‰ The Missing Link. The First Iridaboratranes, [IrH(CO)(PPh3){Î²3-B,S,Sâ€˜-B(mt)2R}](Irâ†’B) (mt = Methimazolyl, R = mt, H). Organometallics, 2005, 24, 1062-1064.	1.1	118
9	Polyazolyl Chelate Chemistry. 12.1An Unusual Mode of Coordination for the Hydrotris(methimazolyl)borato Ligand. Organometallics, 2003, 22, 4446-4450.	1.1	113
10	Polyazolyl Chelate Chemistry. 13. An Osmaboratrane1. Organometallics, 2004, 23, 913-916.	1.1	108
11	The first rhodaboratrane: [RhCl(PPh3){B(mt)3}](Rhâ†’B) (mt = methimazolyl). Chemical Communications, 2005, , 221-223.	2.2	107
12	Retention of Ptâ†’B Bonding in Oxidative Addition Reactions of the Platinaboratrane [Pt(PPh3){B(mt)3}](Ptâ†’B)10 (mt = Methimazolyl). Organometallics, 2008, 27, 312-315.	1.1	95
13	The First Bimetallic Metallaboratrane:Â [Rh2{B(mt)3}2{Î²2-S,Sâ€˜-HB(mt)3}]Cl and Its Synthesis from the Fluxional Rhodaboratrane Salt [Rh{B(mt)3}(Î·4-C8H12)]Cl, (Rhâ†’B, mt = Methimazolyl). Organometallics, 2005, 24, 4083-4086.	1.1	93
14	Ruthenatetraboranes: synthesis of [Ru(B3H8)(PPh3)}HB(pz)3}] and crystal structure of [RuCl(PPh3)2{HB(pz)3}] (pz = pyrazol-1-yl). Inorganic Chemistry, 1992, 31, 2906-2908.	1.9	88
15	Unlocking the metallaboratrane cage: reversible Bâ€“H activation in platinaboratranes. Dalton Transactions, 2008, , 201-203.	1.6	87
16	Alkylidyne Complexes Ligated by Poly(pyrazolyl)borates. Advances in Organometallic Chemistry, 2008, 56, 1-94.	0.5	80
17	Polyazolyl Chelate Chemistry. 7.1Reactivity of the Complexes [MCl(PPh3)2{HB(pz)3}] (M = Ru, Os; pz =) Tj ETQq1 1 0.784314 rgBT /	1.1	79
18	A Less Carbocentric View of Agostic Interactions:â€‰ The Complexes [Rh(Î·4-cod){H2A(mt)2}] (A = B, C+; mt =) Tj ETQq0 0 0 rgBT /Ove	1.1	79

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19	Facile Generation of Lithiocarbyne Complexes: [M(â‰¡CLi)(CO)₂{HB(pzMe₂)₃}] (M = Mo, W; pz = Pyrazol-1-yl). Organometallics, 2008, 27, 5177-5179.	1.1	79
20	Synthesis of the Ruthenaboratranes [Ru(CS)(PPh₃){B(mt)₃}](Ruâ†’B)⁸ and [Ru(CO)(CNR){B(mt)₃}](Ruâ†’B)⁸ (mt = methimazolyl, R =) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 697	1.1	76
21	Hydrotris(methimazolyl)borato Alkylidyne Complexes of Tungsten1. Organometallics, 2003, 22, 3831-3840.	1.1	75
22	Metallaboratranes:â€‰ The Mâ†’B Dative Bond as a Ligand Activating Function in the Phosphaboration of Carbon Monosulfide. Organometallics, 2007, 26, 3891-3895.	1.1	73
23	Dihydroperimidine-Derived N-Heterocyclic Pincer Carbene Complexes via Double Câ€“H Activation. Organometallics, 2012, 31, 8051-8054.	1.1	67
24	Selective formylation or methylation of amines using carbon dioxide catalysed by a rhodium perimidine-based NHC complex. Green Chemistry, 2019, 21, 538-549.	4.6	65
25	Iridiumâ^'Molybdenum Carbido Complex via Câ^'Se Activation of a Selenocarbonyl Ligand: (Î¼-Se₂)[Ir₂{Câ‰¡Mo(CO)₂(Tp*)}₂(CO)₂(PPh₃)₂ (Tp* = hydrotris(dimethylpyrazolyl)borate). Organometallics, 2009, 28, 6639-6641.	1.1	64
26	A Golden Ring: Molecular Gold Carbido Complexes. Journal of the American Chemical Society, 2013, 135, 4942-4945.	6.6	63
27	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 79. Synthesis and reactions of the alkylidynemetal complexes [M(î€‡CR)(CO)2(Î·-C5H5)](R = C6H3Me2-2,6, M = Cr,) Tj ETQq1 1 0.784314 r [MoFe(Âµ-CC6H3Me2-2,6)(CO)5(Î·-C5H5)]. Journal of the Chemical Society Dalton Transactions, 1988, , 2453-2465.	1.1	61
28	Metallaboratranes: Bis- and Tris(methimazolyl)borane Complexes of Group 9 Metal Carbonyls and Thiocarbonyls. Organometallics, 2010, 29, 326-336.	1.1	60
29	The coupling of methylene and vinyl ligands at a ruthenium(II) centre. Chemical Communications, 1997, , 2207-2208.	2.2	59
30	Analogies between Metallaboratranes, Triboronates, and Boron Pincer Ligand Complexes. Organometallics, 2010, 29, 5661-5669.	1.1	59
31	A Bis-Carbyne (Ethanediylidyne) Complex via the Catalytic Demercuration of a Mercury Bis(carbido) Complex. Organometallics, 2009, 28, 4394-4399.	1.1	57
32	Chemistry of polynuclear metal complexes with bridging carbene or carbyne ligands. Part 92. Synthesis of alkynylmethylidyne-molybdenum and -tungsten complexes and their reactions with [Co2(CO)8] and [Mo2(CO)6(Î·-C5H5)2]. Journal of the Chemical Society Dalton Transactions, 1989, , 2261-2267.	1.1	55
33	Polyazolyl chelate chemistry. 3. (.sigma.-Organyl)[tris(pyrazol-1-yl)borato]ruthenium complexes. Organometallics, 1991, 10, 3898-3903.	1.1	55
34	Heterodinuclear Bridging Carbido and Phosphoniocarbyne Complexes. Organometallics, 2012, 31, 2538-2542.	1.1	55
35	Heterobimetallic C3 Complexes through Silylpropargylidyne Desilylation. Angewandte Chemie - International Edition, 2004, 43, 476-478.	7.2	54
36	[(Î¼â€‰)₂{Re(CO)₂(Î·â€‰₅H₅)}₂]: A Surprisingly Simple Bimetallic Carbido Complex. Angewandte Chemie - International Edition, 2013, 52, 3699-3702.	7.2	53

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37	Convenient and General Synthesis of Symmetrical N,Nâ€™-Disubstituted Imidazolium Halides. Synthesis, 1996, 1996, 697-698.	1.2	52
38	Palladastannatrane - a PdIIâ†'SnIVDative Bond. European Journal of Inorganic Chemistry, 2008, 2008, 4225-4229.	1.0	52
39	Phosphino and Phosphonito Carbyne Complexes: [Mo(â‰¡CX)(CO)2{HB(pzMe2)3}] (X = PPh2, P(â•O)(OEt)2; pz) Tj ETQq1 1 0.7843	1.1	52
40	Diyne coordination chemistry: Reactions of [RuClH(CO)(PPh3)3] with diphenylbutadiyne and bis(phenylethynyl)mercury. Journal of Organometallic Chemistry, 1990, 396, C22-C24.	0.8	51
41	Reactions of ruthenium complex [RuClH(CO)(BSD)(PPh3)2] (BSD = benzo-2,1,3-selenadiazole) with alkynes. Organometallics, 1991, 10, 3903-3906.	1.1	49
42	Stannylene or Metallastanna(IV)ocane: A Matter of Formalism. Angewandte Chemie - International Edition, 2011, 50, 4696-4700.	7.2	47
43	Polyazolyl Chelate Chemistry. 8.1Organometallic Dihydridobis(pyrazol-1-yl)borato Complexes of Ruthenium(II). Organometallics, 1998, 17, 4249-4258.	1.1	46
44	Poly(methimazolyl)borate Complexes of Platinum. Organometallics, 2005, 24, 4889-4892.	1.1	46
45	Arrested Bâ€“H Activation en Route to Installation of a PBP Pincer Ligand on Ruthenium and Osmium. Organometallics, 2014, 33, 1977-1985.	1.1	46
46	Metallathiirenes. 5.1Bis- and Tris(methimazolyl)borato Thiocarbamoyl Complexes of Molybdenum(II). Organometallics, 2003, 22, 5593-5596.	1.1	44
47	Synthesis of a Thiocarbamoyl Alkylidyne Complex and Caveats Associated with the Use of [Mo(â‰¡CLi)(CO)₂(Tp*)] (Tp* = Hydrotris(3,5-dimethylpyrazol-1-yl)borate). Organometallics, 2010, 29, 6482-6487.	1.1	44
48	Group 14 Substituted Carbyne Complexesâ€"An Almost Complete Set: [Mo(â‰¡CAPh₃)(CO)₂(Tp*)] (Tp* = Hydrotris(dimethylpyrazolyl)borate; A = Si, Ge,) Tj ETQq0 0 0 rgBT /Overlo	1.1	44
49	Selenoketenyl and selenoalkyne complexes via the reactions of ketenyl complexes with Woollinsâ€™ reagent. Chemical Communications, 1997, , 2049-2050.	2.2	43
50	Phosphaalkyne Hydrometalation:Â Synthesis and Reactivity of the Complexes [Ru(PCHCMe3)Cl(CA)(PPh3)2] (A = O, S). Organometallics, 1998, 17, 4744-4753.	1.1	43
51	Diyne coordination chemistry. 4. Synthesis, molecular structure, and protonation reactions of the zerovalent complex [Ru(.eta.2-PhC.tplbond.CC.tplbond.CPh)(CO)2(PPh3)2]. Organometallics, 1993, 12, 641-648.	1.1	42
52	Transalkynylation and catalytic demercuration of bis(alkynyl)mercurials: two alternative mechanisms. Chemical Communications, 1996, , 1059.	2.2	42
53	Observation of a Tungsten Alkane Ïƒ-Complex Showing Selective Binding of Methyl Groups Using FTIR and NMR Spectroscopies. Journal of the American Chemical Society, 2012, 134, 8294-8297.	6.6	42
54	Secondary Phosphinocarbyne and Phosphaisonitrile Complexes. Journal of the American Chemical Society, 2014, 136, 17442-17445.	6.6	42

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55	N-Heterocyclic Silyl Pincer Ligands. Organometallics, 2014, 33, 653-658.	1.1	42
56	Organometallic Macrocycle Chemistry. 5.1 Ïƒ-Vinyl and Ïƒ-Aryl Complexes of Ruthenium(II) Ligated by 1,4,7-Trithiacyclononane:â€‰ X-ray Crystal Structure of [Ru(CHCH2)(CO)(PPh3)([9]aneS3)]PF6Â·2CH2Cl2. Organometallics, 1996, 15, 5409-5415.	1.1	40
57	Novel poly(methimazolyl)borate complexes of niobium(v) and tantalum(v). Chemical Communications, 2005, , 1920.	2.2	40
58	Organometallic macrocycle chemistry. 2. Synthesis of organometallic (trithiacyclononane)ruthenium(II) complexes. Organometallics, 1992, 11, 2323-2324.	1.1	39
59	Unprecedented coupling of vinylidene and allenylidene ligands with dithiocarbamates: X-ray structure of [Ru{C(ĩ˜...Cĩ˜...CPh2)SC(NMe2)S}(S2CNMe2)(CO)(PPh3)]. Journal of Organometallic Chemistry, 1999, 578, 264-267.	0.8	39
60	Notes. Hydrido(benzochalcogenadiazole) complexes of ruthenium: crystal structure of [RuCl(H)(CO)(PPh3)(SN2C6H4)]. Journal of the Chemical Society Dalton Transactions, 1990, , 1737.	1.1	38
61	Diyne coordination chemistryâ€”III. On the reactions of [RuClH(CO)(PPh3)3] with bis(alkynyl)mercurials. Polyhedron, 1992, 11, 781-787.	1.0	38
62	Selenolatovinylidene Complexes:Â Metal-Mediated Alkynyl Selenoether Rearrangements. Organometallics, 2000, 19, 371-373.	1.1	38
63	Poly(azolyl) chelate chemistry 14.[1] Î²2-S,Sâ€² vs Î²3-H,S,Sâ€²- H2B(mt)2 (mt=methimazolyl)borate coordination in the complex [W(CO){H2B(mt)2}2]. Inorganica Chimica Acta, 2005, 358, 1605-1613.	1.2	38
64	Isoselenocarbonyls via acetylenic Câ€“Se activation. Dalton Transactions, 2008, , 3538.	1.6	37
65	Phosphaalkyne Hydrometalation: Synthesis of[RuCl(Pï£¾CHtBu)(CO)(PPH3)2]. Angewandte Chemie International Edition in English, 1996, 35, 547-549.	4.4	36
66	Transition Metalâ€“Alkane Ïƒ-Complexes with Oxygen Donor Co-ligands. Journal of the American Chemical Society, 2011, 133, 13806-13809.	6.6	36
67	Polyazolyl Chelate Chemistry. 6.1 Bidentate Coordination of HB(pz)3 (pz = Pyrazol-1-yl) to Ruthenium and Osmium:â€‰ Crystal Structure of [RuH(CO)(PPh3)2{Î²2-HB(pz)3}]. Organometallics, 1998, 17, 1552-1557.	1.1	35
68	Metallathiirenes. 3.1Thiocarbamoyl and Alkoxythiocarbonyl Complexes of Molybdenum(II) and Tungsten(II). Organometallics, 2001, 20, 2468-2476.	1.1	35
69	Steric and "Indenyl" Effects in the Chemistry of Alkylidyne Complexes of Tungsten and Molybdenum. Organometallics, 1995, 14, 2987-2992.	1.1	34
70	Cycloadditions of Ruthenium Alkylidyne Complexes with Carbonyl or Thiocarbonyl Compounds. Angewandte Chemie International Edition in English, 1996, 35, 95-97.	4.4	34
71	Synthesis and Reactivity of [TpRh(PPh3)2] (Tp = Hydridotris(pyrazol-1-yl)borate). Organometallics, 1998, 17, 3152-3154.	1.1	34
72	Metallathiirenes. 4.1 Thioaroyl Complexes of Molybdenum(II) and Tungsten(II). Organometallics, 2003, 22, 3502-3512.	1.1	34

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73	Synthesis and Reactivity of Phosphinocarbyne Complexes. Organometallics, 2015, 34, 2165-2182.	1.1	34
74	Coordination chemistry of phosphinocarbynes: phosphorus vs. carbyne site selectivity. Dalton Transactions, 2017, 46, 4355-4365.	1.6	33
75	Synthesis and Catalytic Application of [Rh(PPh3)2([9]aneS3)]PF6â€¡. Organometallics, 1997, 16, 4517-4518.	1.1	32
76	Stoichiometric and Catalytic Demercuration of Bis(tricarbido)mercurials:Â The First Dimetallaoctatetraynes. Organometallics, 2005, 24, 3043-3046.	1.1	32
77	Alkynylselenolatoalkylidynes: [Mo(â‰¡CSeCâ‰¡CR)(CO)₂{HB(pzMe₂)₃}] (R = CMe₃, SiMe₃; pzMe₂ = 3,5-Dimethylpyrazol-1-yl). Organometallics, 2008, 27, 341-345.	1.1	32
78	Alkenyl and alkynyl complexes of osmium(II) derived from [OsH(Cl)(CO)(BTD)(PPh3)2] (BTDâ€…=â€…2,1,3-benzothiadiazole). Journal of the Chemical Society Dalton Transactions, 1998, , 3501-3510.	1.1	31
79	Reactions of Bis(tricarbido)mercurials and Dimetallaoctatetraynes with [Ru(CO)2(PPh3)3]:â€‰ Scission of a Cspâ^'Csp Single Bond. Organometallics, 2005, 24, 4703-4706.	1.1	31
80	Bis(alkynyl), Metallacyclopentadiene, and Diphenylbutadiyne Complexes of Ruthenium. Organometallics, 2007, 26, 1325-1338.	1.1	31
81	A Donorâ€Stabilized Silanethione or a Siâ€Substituted Nâ€Heterocyclic Platinum Carbene?. Chemistry - A European Journal, 2008, 14, 11300-11304.	1.7	31
82	7-Azaindol-7-ylborate: A Novel Bidentate N^BH₃ Chelating Ligand. Organometallics, 2008, 27, 2350-2353.	1.1	31
83	Confluence of disparate carbido chemistries: [WRuAu₂(Î¼-C)₂Cl₂(CO)₂(PCy₃)₂(Ïƒ*)]. Dalton Transactions, 2018, 47, 14893-14896.	31	
84	Simple generation of a dirhodium Î¼-carbido complex via thiocarbonyl reduction. Dalton Transactions, 2018, 47, 9570-9574.	1.6	31
85	Dihydroperimidine-Derived PNP Pincer Complexes as Intermediates en Route to N-Heterocyclic Carbene Pincer Complexes. Organometallics, 2014, 33, 1909-1912.	1.1	30
86	Synthesis and crystal structure of [Mo2FePt(Î¼-Ïƒ,Ïƒâ€²,Ïƒâ€³:Î·5-CC5H4)2(CO)4{HB(pz)3}2][HB(pz)3 = Hydrotris(pyrazol-1-yl)borate]; A complex derived from a 1,1â€²-ferrocene derivative with Cî—¼Mo(CO)2{HB(pz)3} substituents. Polyhedron, 1989, 8, 2265-2270.	1.0	29
87	Reactions of Mono- and Dinuclear Metal-Alkylidyne Complexes with Phosphaalkynes: C?P and C?Mo Metathesis. Angewandte Chemie International Edition in English, 1989, 28, 210-211.	4.4	28
88	Intramolecular thioacyl hydroboration: synthesis of [W(Î·2-S2CR)(CO)2{ Î·3-HB(pz)2(SCH2R)}] (pzâ€…=â€…pyrazol-1-yl, Râ€…=â€…C6H4Me-4). Journal of the Chemical Society Dalton Transactions, 1997, , 2003-2004.	1.1	28
89	A mercury bis(tricarbido) complex: [Hg{Cî€,Câ€“Cî€,W(CO)2Tp}2(dmso)4](dmso)2(Tp =) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	2.2	28
90	Five-Coordinate Hydridoâ^'Ruthenium(II) Complexes Featuring N-Heterocyclic Silylene and Carbene Ligands. Organometallics, 2010, 29, 4012-4017.	1.1	28

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91	Novel Carbon Monochalcogenide Coordination Mode: [Rh2{Î¼-SeCMo(CO)2(Tp*)}2(Î·4-cod)2] (Tp* =) Tj ETQq1 1 0.784314 rgBT /Over 2482-2485.	1.1	28
92	Synthesis of organometallic hydrotris(pyrazol-1-yl)boratoruthenium(II) complexes. Journal of Organometallic Chemistry, 1990, 395, C35-C38.	0.8	27
93	Synthesis and Reactions of Five-Coordinate Mono- and Binuclear Thiocarbonylâ^'Alkenyl and Thioacyl Complexes of Ruthenium(II). Organometallics, 2007, 26, 6114-6125.	1.1	27
94	On the Nature of â€œRuCl(dmso)₂{HB(mt)₃}â€•(mt = methimazolyl). Organometallics, 2009, 28, 488-492.	1.1	27
95	Bis(methimazolyl)silyl Complexes of Ruthenium. Organometallics, 2010, 29, 1026-1031.	1.1	27
96	Synthesis and structural studies of mono- and dinuclear Cu(II) complexes with an ONO donor Schiff base ligand: Self-assembly and sulfato-bridged. Polyhedron, 2012, 48, 51-57.	1.0	27
97	Rearrangement of bis(alkylidynyl)phosphines to phospha-acyls. Chemical Communications, 2017, 53, 1832-1835.	2.2	27
98	A Bis(tricarbido) Complex of Iridium and Tungsten:Â [IrH(Câ‹®CCâ‹®W(CO)2{HB(pz)3})2(CO)(PPh3)2]. Organometallics, 2004, 23, 1646-1648.	1.1	26
99	Organometallic Macrocyclic Chemistry. 6.1 Chelate-Assisted Macrocyclization of 4,7,10-Trithiatrideca-2,11-diyne. Organometallics, 2004, 23, 81-85.	1.1	26
100	Reactions of [Mo(â‰¡CBr)(CO)₂{HB(pzMe₂)₃}] (pz = pyrazol-1-yl) with Amines: Synthesis of Amino, Pyridinium, and Thiolato Carbyne Complexes. Organometallics, 2008, 27, 4532-4540.	1.1	26
101	A Bridging Selenoacyl Complex via Alkynylselenolatoalkylidyne Rearrangement. Organometallics, 2010, 29, 1526-1529.	1.1	26
102	Ruthenium and osmium complexes of dihydroperimidine-based N-heterocyclic carbene pincer ligands. Dalton Transactions, 2015, 44, 20376-20385.	1.6	26
103	The synthesis of nitrosyl-thiocarbonyl complexes of osmium. Journal of Organometallic Chemistry, 1986, 310, 95-106.	0.8	25
104	Thioacyl complexes of molybdenum and tungsten. Chemical Communications, 1997, , 955-956.	2.2	25
105	Co-ordinative activation of phosphaalkynes: methyl neopentylidene phosphorane complexes of ruthenium(II); crystal structure of [Ru(MePî€†CHButâ€Š)Cl(I)(CO)(PPh3) 2]. Journal of the Chemical Society Dalton Transactions, 1997, , 139-140.	1.1	25
106	Dihydrobis(methimazolyl)borate and methimazolyl complexes of titanium. Dalton Transactions, 2006, , 28-30.	1.6	25
107	A Pentacoordinate Chlorotrimethylsilane Derivative: A very Polar Snapshot of a Nucleophilic Substitution and its Influence on ²⁹Si Solid State NMR Properties. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2009, 635, 1300-1305.	0.6	25
108	A diazoalkane complex of titanium. Journal of the Chemical Society Chemical Communications, 1986, , 408.	2.0	24

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109	The synthesis of thionitrosodimethylamine (Me2NNî—»S) complexes of ruthenium, osmium, and iridium. Journal of Organometallic Chemistry, 1986, 315, 105-112.	0.8	24
110	Polyazolyl chelate chemistry. Journal of Organometallic Chemistry, 1992, 429, 229-238.	0.8	24
111	Ruthenatetraboranes:Â Molecular Structure of [Ru(B3H8)(PPh3){Î²3-HB(pz)3}] (pz = Pyrazol-1-yl). Inorganic Chemistry, 1996, 35, 2685-2687.	1.9	24
112	Control of intramolecular acetateâ€“allenylidene coupling by spectator co-ligand Ï€-acidity. Journal of the Chemical Society Dalton Transactions, 1999, , 1911-1912.	1.1	24
113	Reactions of Tungsten Alkylidynes with Thionyl Chloride. Organometallics, 2004, 23, 2552-2557.	1.1	24
114	Bis(alkylidynyl)tellurides and ditellurides. Chemical Communications, 2018, 54, 1702-1705.	2.2	24
115	Synthons for carbide complex chemistry. Chemical Communications, 2018, 54, 5708-5711.	2.2	24
116	The coordination chemistry of 2,1,3-benzothiadiazole and 2,1,3-benzoselenadiazole. Complexes of ruthenium, osmium and iridium. Journal of Organometallic Chemistry, 1989, 377, 151-156.	0.8	23
117	Organotransition Metallic Chemistry of Sulfur Dioxide Analogs. Advances in Organometallic Chemistry, 1994, 36, 159-227.	0.5	23
118	The synthesis of Î·2-thioketenyl complexes of molybdenum and tungsten. Chemical Communications, 1996, , 1177-1178.	2.2	23
119	Carbamoyl Complexes of Divalent Tungsten, Molybdenum, and Iron and the Unexpected Formation of an Aminomethylidyne Complex. Organometallics, 1997, 16, 5595-5597.	1.1	23
120	Regioselective Nucleophilic Addition to Vinyl Carbenes (Metallabutadienes):Â Crystal Structure of [Ru{CH(CHCPh2)SC(NMe2)S}(S2CNMe2)(CO)(PPh3)]. Organometallics, 1998, 17, 1916-1918.	1.1	23
121	Reactions of Ruthenium(0) Phosphine Complexes with Diphenylacetylene. Organometallics, 2004, 23, 5729-5736.	1.1	23
122	Niobium and Tantalum Tris(methimazolyl)borate Complexes [M(NC6H3iPr2-2,6)Cl2{HB(mt)3}] (M = Nb,) Tj ETQq0 0 0 rgBT /Overlock 1	1.9	23
123	Templated Synthesis and Intact Coordination of a Diorganotriselenane:â€‰ [RuCl2(PPh3){Î²3-Se,N,Nâ€˜-Se(mtSe)2}] (mtSe = selenomethimazolyl). Organometallics, 2006, 25, 5843-5846.	1.1	23
124	Near Linear Taâ^'Hâ^'B Geometry: [TaCl2(Î·-C5Me5){Î²3-H,S,Sâ€²-H2B(methimazolyl)2}]. Organometallics, 2008, 27, 2137-2140.	1.1	23
125	Synthetic and Computational Studies of Thiocarbonyl/Ïƒ-Organyl Coupling Reactions. Organometallics, 2008, 27, 5548-5558.	1.1	23
126	Synthesis and reactivity of ruthenatetraboranes: molecular structure of [RuH(B3H8)(CO)(PPh3)2]. Inorganic Chemistry, 1992, 31, 4606-4610.	1.9	22

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127	Tetravalent Tellurium Ligands. Angewandte Chemie - International Edition, 1999, 38, 512-514.	7.2	22
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