Vladimir V Burlakov

List of Publications by Year
in descending order

102	3,693	101543	138484
papers	citations	36 h-index	58 g-index

111	111	111	1127
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	What Do Titano- and Zirconocenes Do with Diynes and Polyynes?. Accounts of Chemical Research, 2000, 33, 119-129.	15.6	246
2	The Titanocene Complex of Bis(trimethylsilyl)acetylene:Â Synthesis, Structure, and Chemistryâ€. Organometallics, 2003, 22, 884-900.	2.3	239
3	Five-membered metallacycles of titanium and zirconium ? attractive compounds for organometallic chemistry and catalysis. Chemical Society Reviews, 2007, 36, 719.	38.1	177
4	Five-Membered Titana- and Zirconacyclocumulenes:Â Stable 1-Metallacyclopenta-2,3,4-trienesâ€. Organometallics, 2005, 24, 456-471.	2.3	160
5	Synthesis and Structure of the Smallest Cyclic Cumulene; Reaction of 1,3-Diynes with Zirconocene Complexes. Angewandte Chemie International Edition in English, 1994, 33, 1605-1607.	4.4	129
6	Struktur, Eigenschaften und NMR-spektroskopische Charakterisierung von Cp2Zr(Pyridin)(Me3SiC?CSiMe3). Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1995, 621, 77-83.	1.2	126
7	Reactivity of Permethylzirconocene and Permethyltitanocene toward Disubstituted 1,3-Butadiynes:Â Î·4- vs Î·2-Complexation or Câ^'C Coupling with the Permethyltitanocene. Journal of the American Chemical Society, 1999, 121, 8313-8323.	13.7	116
8	The First Titanacyclic Fiveâ€Membered Cumulene. Synthesis, Structure, and Reactivity. Chemische Berichte, 1995, 128, 967-971.	0.2	102
9	Transformation of the First Zirconocene Alkyne Complex without an Additional Phosphane Ligand into a Dinuclear Ïƒ-Alkenyl Complex by Hydrogen Transfer from Î·5-C5H5to the Alkyne Ligand. Angewandte Chemie International Edition in English, 1993, 32, 1193-1195.	4.4	101
10	Room-temperature catalytic hydrodefluorination of pentafluoro-pyridine by zirconocene fluoro complexes and diisobutylaluminumhydride. Journal of Molecular Catalysis A, 2007, 261, 184-189.	4.8	78
11	Heterobimetallic .sigma.,.pi.-Acetylide-Bridged Complexes from Disubstituted 1,3-Butadiynes. Organometallics, 1995, 14, 2961-2968.	2.3	70
12	Novel trans-.eta.2-Alkyne Complexes of Titanocene with Strong Si-H-Ti Interactions. Synthesis, Spectral Characteristics, and x-ray Crystal Structure. Journal of the American Chemical Society, 1995, 117, 10399-10400.	13.7	67
13	Reaction of Disubstituted 1,3-Butadiynes R1C.tplbond.CC.tplbond.CR2 with Zirconocene Complexes: Cleavage of the Central C-C Single Bond to form Symmetrically and Unsymmetrically Doubly Acetylide-Bridged Metallocene Complexes. Organometallics, 1994, 13, 2903-2906.	2.3	65
14	Titanocene and zirconocene Ïƒ-alkynyl complexes in Cî—¸C single bond coupling and cleavage reactions. Journal of Organometallic Chemistry, 2003, 670, 84-96.	1.8	62
15	Different Câ^'C Coupling Reactions of Permethyltitanocene and Permethylzirconocene with Disubstituted 1,3-Butadiynes. Chemistry - A European Journal, 2000, 6, 81-90.	3.3	61
16	Umwandlung des ersten Zirconocenâ€Alkinâ€Komplexes ohne zusÃtzlichen Phosphanâ€Liganden in einen zweikernigen Ïƒâ€Alkenylâ€Komplex durch WasserstoffÃ¼bertragung vom Î·⁵â€C₅H₅â€•zum Alkinâ€Liganden. Angewandte Chemie, 1993, 105, 1228-1230.	2.0	57
17	Si-H Activation in Titanocene and Zirconocene Complexes of Alkynylsilanes RCâ‰¡CSiMe2H (R=tBu, Ph,) Tj ETQq1 1 0.784314 rgBT /Ov Journal, 1998, 4, 1852-1861.	3.3	55
18	Reduction of 1,4-dichlorobut-2-yne by titanocene to a 1,2,3-butatriene. Formation of a 1-titanacyclopent-3-yne and a 2,5-dititanabicyclo[2.2.0]hex-1(4)-ene. Chemical Communications, 2004, , 2074.	4.1	52

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19	Reactions of Zirconocene Bis(trimethylsilyl)acetylene Complexes with Fluorinated Pyridines: C-H vs. C-F Bond Activation. European Journal of Inorganic Chemistry, 2005, 2005, 2842-2849.	2.0	52
20	Synthesis and Reactions with Carbon Dioxide of Mono(ï‚-alkynyl) Titanocene(III) Complexes Cp*2Ti(Câ‹®CR) (R = Me,t-Bu) and the Corresponding â€œAteâ€•Complexes [Cp*2Ti(Câ‹®CR)2Li(THF)n] (R = SiMe3,t-Bu, Ph). Organometallics, 2001, 20, 5289-5296.	2.3	48
21	The Influence of the Ligands Cp*(Î·5-C5Me5) and Cp(Î·5-C5H5) on the Stability and Reactivity of Titanocene and Zirconocene Complexes: Reactions of the Bis(trimethylsilyl)acetylenePermethylmetallocene Complexes (Î·5-C5Me5)2M(Î·2-Me3SiC2SiMe3), Mâ€Š=â€ŠTi, Zr, with H2O and CO2. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 1999, 625, 910-918.	1.2	45
22	Formation of Zirconocene Fluoro Complexes: No Deactivation in the Polymerization of Olefins by the Contact-Ion-Pair Catalysts [Cpâ€²2ZrR]+[RB(C6F5)3]â^'. Angewandte Chemie - International Edition, 2006, 45, 4195-4198.	13.8	45
23	Combination of Spectroscopic Methods: In Situ NMR and UV/Vis Measurements To Understand the Formation of Group 4 Metallacyclopentanes from the Corresponding Metallacyclopropenes. Journal of the American Chemical Society, 2009, 131, 4463-4469.	13.7	44
24	Reactions of Five-Membered Zirconacyclocumulenes with Tris(pentafluorophenyl)borane:Â Carbonâ^'Carbon Double Bond Cleavage and Formation of Novel Zwitterionic Complexes. Organometallics, 2004, 23, 5188-5192.	2.3	43
25	Reactions of Groupâ€…4 Metallocene Complexes with Monoâ€•and Diphenylacetonitrile: Formation of Unusual Fourâ€•and Sixâ€Membered Metallacycles. Chemistry - A European Journal, 2013, 19, 4230-4237.	3.3	43
26	Twofold Cï£¿C Single Bond Activation and Cleavage in the Reaction of Octatetraynes with Titanocene and Zirconocene Complexes. Angewandte Chemie International Edition in English, 1997, 36, 2615-2617.	4.4	42
27	Reactions of Five-Membered Zirconacyclocumulenes with Diisobutylaluminum Hydride. Organometallics, 2004, 23, 4160-4165.	2.3	42
28	Reactions of Hexatriynes with Permethyltitanocene and -zirconocene Complexes: First NMR Observation of a Metallocene Sliding along a Polyyne Chain. Journal of the American Chemical Society, 2000, 122, 6317-6318.	13.7	41
29	Reactions of Tetraalkynylsilanes (RCâ‹®C)4Si (R = Ph,tBu, SiMe3) with Titanocene and Zirconocene Complexes. Organometallics, 2000, 19, 1198-1200.	2.3	40
30	Migratory Insertion of an Isocyanide into 1-Zirconacyclopent-3-ynes. Organometallics, 2007, 26, 4592-4597.	2.3	40
31	Reactions of Titanium and Zirconium Derivatives of Bis(trimethylsilyl)acetylene with Tris(pentafluorophenyl)borane: A Titanium(III) Complex of an Alkynylboranate. Angewandte Chemie - International Edition, 2003, 42, 1414-1418.	13.8	39
32	Complexation of Bis(trimethylsilyl)acetylene by Decamethylhafnocene To Give the Hafnacyclopropene Cp*2Hf(Î·2-Me3SiC2SiMe3):Â An Unusually Strong Metalâ^'Alkyne Interactionâ€. Organometallics, 2007, 26, 247-249.	2.3	39
33	Synthesis and Isolation of Di-n-butylhafnocene and Its Application as a Versatile Starting Material for the Synthesis of New Hafnacycles. Organometallics, 2009, 28, 2864-2870.	2.3	37
34	Novel Addition Reactions of 2,2,7,7-Tetramethyl-3,5-octadiyne to the Methyl Groups of a Î·5-Pentamethylcyclopentadienyl Ligand. Journal of the American Chemical Society, 1999, 121, 10638-10639.	13.7	36
35	Bis(phosphinimino)methanides as Ligands in Divalent Samarium Chemistry: Synthesis, Structures and Catalysis. European Journal of Inorganic Chemistry, 2007, 2007, 876-881.	2.0	34
36	Dimerization of titanacyclocumulenes to titanium substituted radialenes: synthesis, stability and reactions of five-membered titanacyclocumulenes with a coupling of two 1,4-diphenyl-1,3-butadiyne between two titanocene molecules to radialene-like fused titanacyclopentadiene compounds. Journal of Organometallic Chemistry, 1999, 578, 125-132.	1.8	33

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37	Organometallic Chemistry of Titanocene and Zirconocene Complexes with Bis(trimethylsilyl)acetylene as the Basis for Applications in Organic Synthesis. , 0, , 355-389.		33
38	Interaction of the zirconocene alkyne complex Cp2Zr(THF)(Me3SiC2SiMe3) and the binuclear zirconium .sigma.-alkenyl complex {Cp[.mu.-(.eta.1:.eta.5-C5H4)]Zr[C(SiMe3):CH(SiMe3)}2 with carbon dioxide and water. Organometallics, 1993, 12, 5016-5019.	2.3	32
39	Reactions of the phenyl-substituted five-membered titanacyclocumulene â€" Unusual coupling of a 1,4-disubstituted 1,3-butadiyne with two titanium atoms. Journal of Organometallic Chemistry, 1997, 536-537, 293-297.	1.8	32
40	Reactions of Zirconocene 2-Vinylpyridine Complexes with Diisobutylaluminum Hydride and Fluoride. Organometallics, 2004, 23, 4792-4795.	2.3	32
41	Nickel(0) Complexes of a 1-Zirconacyclopent-3-yne. Organometallics, 2005, 24, 3047-3052.	2.3	31
42	Novel Ti6, Zr3, and Zr6 Complexes from Branched Polyynes and Titanocene as Well as Zirconocene. Organometallics, 1999, 18, 2906-2909.	2.3	28
43	Ring-Opening Reactions of Tetrahydrofuran versus Alkyne Complexation by Group 4 Metallocene Complexes Leading to General Consequences for Synthesis and Reactions of Metallocene Complexes. Organometallics, 2007, 26, 3000-3004.	2.3	28
44	Reactions of 1-Titana- and 1-Zirconacyclopent-3-ynes with Tris(pentafluorophenyl)boraneâ€. Organometallics, 2005, 24, 5916-5918.	2.3	27
45	Tandem Sïï£¿C and Cï£¿H Activation for Decamethylhafnocene and Bis(trimethylsilyl)acetylene. Angewandte Chemie - International Edition, 2007, 46, 6907-6910.	13.8	27
46	Synthesis and Reactions of Cp*₂Hf(Î·²-PhC₂SiMe₃) with Water and Carbon Dioxide. Organometallics, 2008, 27, 3954-3959.	2.3	26
47	Multiple and Highly Selective Alkyneâ€"Isonitrile Câ^'C and Câ^'N Couplings at Groupâ€…4 Metallocenes. Chemistry - A European Journal, 2016, 22, 9169-9180.	3.3	25
48	Novel Synthesis of Zirconocene Difluoride and Alkyl Monofluoride Complexes. Organometallics, 2004, 23, 3819-3825.	2.3	24
49	Facile Functionalizations of Permethyltitanocene Dichloride to Chiral Persubstituted Titanocene Complexes. Organometallics, 2000, 19, 2816-2819.	2.3	22
50	Stability of Bridged and Unbridged Î·2-Alkyneâ^'titanocene and â^'zirconocene Complexes â^' Influence of Metals, Alkyne Substituents, Cp Substitution and Additional Ligands. European Journal of Inorganic Chemistry, 1998, 1998, 419-424.	2.0	21
51	Reactions of Five-Membered Metallacyclocumulenes Cp₂M(Î·⁴-t-Bu-C₄-t-Bu) (M = Ti, Zr) with Diisobutylaluminum Hydride. Organometallics, 2011, 30, 1157-1161.	2.3	21
52	ansaâ€Titanocene and â€Zirconocene Î·²â€Alkyne Complexes â€Synthesis, Spectral Characteristics, and Xâ€ray Crystal Structure. Chemische Berichte, 1996, 129, 959-962.	0.2	20
53	Reactions of permethylmetallocene alkyne complexes of titanium and zirconium with tris(perfluorophenyl)borane. Chemical Communications, 2000, , 241-242.	4.1	20
54	Simple Functionalizations of Pentamethylcyclopentadienyl Ligands by Reactions of Decamethylzirconocene Complexes with Carbon Dioxide. Organometallics, 2006, 25, 1317-1320.	2.3	19

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55	Reactivity of a Sevenâ€Membered Zirconacyclocumulene towards CN Multiple Bonds â€“ Formation of Metallaheterocycles by Insertion of Câ‰¡N and C=N Groups. European Journal of Inorganic Chemistry, 2014, 2014, 5304-5310.	2.0	19
56	Simple Alumination Reactions of Pentamethylcyclopentadienyl Ligands in the Decamethylzirconoceneâˆ'Bis(trimethylsilyl)acetylene Complex Cp*2Zr(Î·2-Me3SiC2SiMe3). Organometallics, 2006, 25, 519-522.	2.3	18
57	Reactions of Decamethylhafnocene with 1,3-Butadiynes: Formation of Hafnacyclocumulenes and Câˆ'H Activation at Pentamethylcyclopentadienyl Ligands. Organometallics, 2007, 26, 6827-6831.	2.3	18
58	Synthesis of ansa-Dimethylsilanediylâˆ'dicyclopentadienylâˆ' zirconacyclopent-3-yne, Me2Si(Î·5-C5H4)2Zr(Î·4-H2C4H2), and Its Reactions with Ni(0) and B(C6F5)3. Organometallics, 2007, 26, 241-244.	2.3	18
59	Synthesis and Structural Investigation of Stable Zirconacyclopentanes Which Bear Additional Functional Groups. Organometallics, 2001, 20, 5472-5477.	2.3	17
60	Reaktionen von Titan- und Zirconiumkomplexen des Bis(trimethylsilyl)acetylens mit Tris(pentafluorphenyl)boran: ein Titan(III)-Komplex eines Alkinylboranats. Angewandte Chemie, 2003, 115, 1455-1458.	2.0	16
61	Reactions of Cï£¿F Bonds with Titanocene and Zirconocene: From Secondary Interaction via Bond Cleavage to Catalysis. , 0, , 165-182.		16
62	Some Reactions of the Products of Reactions of 1,4-Bis(trimethylsilyl)-1,3-butadiyne with Titanoceneand Zirconocene. Collection of Czechoslovak Chemical Communications, 1997, 62, 331-336.	1.0	15
63	Reactions of Zirconoceneâˆ'Alkyne Complexes with Polar Functionalized Olefinsâ€. Organometallics, 2002, 21, 3360-3366.	2.3	15
64	Peculiarities of Vibrational Spectra and Electronic Structure of the Fiveâ€Membered Metallacyclocumulenes of the Group 4 Metals. European Journal of Inorganic Chemistry, 2012, 2012, 922-928.	2.0	14
65	Doppelte Câ€Câ€Einfachbindungsaktivierung und â€spaltung bei der Umsetzung von Octatetrainen mit Titanocenâ€•und Zirconocenkomplexen. Angewandte Chemie, 1997, 109, 2728-2730.	2.0	13
66	Untypical Regioselectivity of Carbon Dioxide Coupling with Titanocene Complexes of Phenyl(trimethylsilyl)acetylene by Using themeso-1,2-Ethylene-1,1â€²-bis(Î·5-tetrahydroindenyl) Ligand System. European Journal of Inorganic Chemistry, 1998, 1998, 1495-1502.	2.0	13
67	Unexpected Reactions of Acetylenedicarboxylates with Zirconocene Complexes. Angewandte Chemie International Edition in English, 1994, 33, 1850-1852.	4.4	9
68	Unusual formation of a hex-3-ene-1,5-diyne-3-yl ligand from a buta-1,3-diyne in the Cp*2TiCl2â€“Mg system. Chemical Communications, 1999, , 2505-2506.	4.1	9
69	Reactions of the Five-Membered Hafnacyclocumulene Cp₂Hf(Î·⁴-t-Bu-C₄-t-Bu) with the Lewis Acids Tris(pentafluorophenyl)borane and Diisobutylaluminum Hydride. Organometallics, 2010, 29, 2367-2371.	2.3	9
70	Thermal Isomerization of the Buchwald Seven-Membered Zirconacyclocumulene and Its Interaction with Acetylenes. Synthesis and Structures of Novel Seven-Membered Zirconacyclocumulene Complexes. Organometallics, 2015, 34, 2471-2480.	2.3	9
71	Synthesis of decamethyltitanocene alkyne complexes and molecular structure of the diphenylacetylene complex. Inorganic Chemistry Communication, 2007, 10, 792-794.	3.9	8
72	Synthesis and Characterization of Chiral Group 4 Metallocene Alkyne Complexes: (Î·⁵-menthyl-C₅H₄)₂M(Î·²-Me₃SiC₂₂SiMe<su M = Ti, Zr. Organometallics, 2009, 28, 915-918.		8

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73	Interaction of the Buchwald Seven-Membered Zirconacyclocumulene Complex with Carbonyl Compounds. Organometallics, 2019, 38, 2636-2646.	2.3	8
74	Reactions of Titanocene- and Zirconocene-Bis(trimethylsilyl)acetylene Complexes with Selected Heterocyclic and Aromatic NH and OH Acid Compounds. Collection of Czechoslovak Chemical Communications, 2007, 72, 475-491.	1.0	8
75	UngewÃ¶hnliche Reaktionen von AcetylendicarbonsÃurediestern an Zirconocenkomplexen. Angewandte Chemie, 1994, 106, 1946-1948.	2.0	7
76	Activation of Metallacyclopropenes, five-membered Metallacyclocumulenes and Metallacyclopentynes of Zirconium withiBu2AlH. Macromolecular Symposia, 2006, 236, 48-53.	0.7	7
77	Reaction of the titanocene alkyne complex Cp2Ti(Î·2-Me3SiC2SiMe3) with methanol: Preparation and characterization of a novel trinuclear titanium complex [{Cp2Ti(OMe)}2{Ti(OMe)4}]. Inorganic Chemistry Communication, 2008, 11, 1452-1454.	3.9	6
78	Protolysis of Seven-Membered Zirconacyclocumulene Complexes of Zirconocene. Organometallics, 2020, 39, 2365-2374.	2.3	6
79	Synthesis of Hafnacyclopentanes from Hafnocene Alkyne Complexes: Influence of Styrene Substituents on the C-C Coupling Regioselectivity. European Journal of Inorganic Chemistry, 2009, 2009, 1456-1459.	2.0	5
80	Synthesis and crystal structure of the first five-membered ansa-metallacyclocumulene rac-(ebthi)Zr(Î·4-t-Bu-C4-t-Bu). Inorganic Chemistry Communication, 2011, 14, 975-977.	3.9	5
81	Crystal structure of bis(Î·5-cyclopentadienyl)-pyrrolide-titanium(III), Ti(C10H15)2(C4H4N). Zeitschrift Fur Kristallographie - New Crystal Structures, 2007, 222, 192-194.	0.3	3
82	Tris(Î·⁵-cyclopentadienyl)hafnium(III). Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m629-m629.	0.2	3
83	Structure and Conjugation Study of Organometallic [4]Radialenes of Group 4 Metallocenes. Synthesis of Zirconium [4]Radialene. Organometallics, 2021, 40, 1344-1350.	2.3	3
84	Influence of solvents on the insertion of methacrolein into zirconacyclopropenes. Journal of Organometallic Chemistry, 1996, 520, 235-239.	1.8	2
85	Crystal structure of rac-[1,2-ethylene-bis(É³5 -4,5,6,7-tetrahydroindenyl)]-1-hafna-4,5-bis(trimethylsilyl)furan-3-one-tris(pentafluorophenyl)borane, (C20H24)Hf(Me3SIC2SIME3CO2)B(C6F5)3. Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, 95-97.	0.3	2
86	Complexation of Titanaâ€•and Zirconadihydrofuran Metallacycles with Organoaluminium Compounds and Catalytic Activity of the Resulting Complexes in Polymerization of Ïµâ€Caprolactone. ChemistrySelect, 2017, 2, 399-404.	1.5	2
87	Synthesis and Characterization of Dinuclear Allenediide Bridged Hafnocene(IV) Complexes. Organometallics, 2021, 40, 3177-3184.	2.3	2
88	N-[1-Phenyl-2,5-bis(trimethylsilyl)pent-2-en-4-yn-1-yl]aniline. IUCrData, 2016, 1, .	0.3	2
89	Crystal structures of tribromo(Î·5-3,6-di-tert-butyl-9,10,11-trimethylbicyclo() Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 112 Td (6.1 tribromo(Î·5-4,5-dibromo-3,6-di-tert-butyl-9,10,11-trimethylbicyclo(6.3.0)undeca-8,10-dienyl)titanium(IV), Ti(C22H35Br2)Br3. Zeitschrift Fur Kristallographie - New Crystal Structures, 2008, 223, 57-60.	0.3	1
90	Crystal structure of bis(Î·5-cyclopentadienyl)(2,3-diethylbutane-1,4-diyl)hafnium(IV). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m7-m7.	0.5	1

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91	Crystal structure of di-n-butylbis(Î·⁵-pentamethylcyclopentadienyl)hafnium(IV). Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m19-m20.	0.5	1
92	Crystal structure of 1,1-bis(pentamethylcyclopentadienyi)-4,5- bis(trimethylsilyl)-1-hafnafuran-3-one, Hf(C10H15)2(Me3SiC2SiMe3CO2). Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, 93-94.	0.3	1
93	Vinyl-Acetamidination of In Situ-Generated Acetylenic Complexes of Zirconocenes: Thermal Isomerization of Obtained Zirconabicycles. Organometallics, 0, , .	2.3	1
94	The Titanocene Complex of Bis(trimethylsilyl)acetylene: Synthesis, Structure, and Chemistry.. ChemInform, 2003, 34, no.	0.0	0
95	Five-Membered Titana- and Zirconacyclocumulenes: Stable 1-Metallacyclopenta-2,3,4-trienes. ChemInform, 2005, 36, no.	0.0	0
96	Crystal structure of Î·5-1-(tris(pentafluorophenyl)boranylmethyl)-2,3,4,5- Structures, 2008, 223, 64-66.	0.3	0
97	Crystal structure of Î·5-3,6-di-tert-butyl-4-(tris(pentafluorophenyl)boranyloxycarbonyl)-5-(Î·5-tetramethylcyclopentadienyl-methyl-9,10,11-trimethylbicyclo() Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 502 Td (6,3.0)unde Fur Kristallographie - New Crystal Structures, 2008, 223, 61-63.	0.3	0
98	Crystal structure of rac-[1,2-ethylene-bis(Î·5-4,5,6,7-tetrahydroindenyl)]-1-hafna-4,5-bis(trimethylsilyl)furan-3-one-tris(pentafluorophenyl)borane, (C20H24)Hf(Me3SiC2SiMe3CO2)B(C6F5)3. Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, .	0.3	0
99	Crystal structure of 1,1-bis(pentamethylcyclopentadienyl)-4,5- bis(trimethylsilyl)-1-hafnafuran-3-one, Hf(C10H15)2(Me3SiC2SiMe3CO2). Zeitschrift Fur Kristallographie - New Crystal Structures, 2009, 224, .	0.3	0
100	Reactivity of functionalised decamethyltitanocenes: Synthesis and structure of chiral monocyclopentadienyl titanium halogenides. Inorganica Chimica Acta, 2013, 401, 76-80.	2.4	0
101	Crystal structure of bis(Î·5-cyclopentadienyl)(1,4-di-tert-butylbuta-1-en-3-yn-1-yl)zirconium(IV) Î¼2-hydroxido-bis[tris(pentafluorophenyl)borate]. Acta Crystallographica Section E: Crystallographic Communications, 2015, 71, m71-m72.	0.5	0
102	Synthesis and crystallographic characterization of [2,2-bis(Î·⁵-pentamethylcyclopentadienyl)-3,4-bis(trimethylsilyl)-2-zirconafuran-5-one-Î¼O⁵]tri Acta Crystallographica Section E: Crystallographic Communications, 2018, 74, 566-568.	0.5	0 isobutylal