

Vladimir V Burlakov

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Structure and Conjugation Study of Organometallic [4]Radialenes of Group 4 Metallocenes. Synthesis of Zirconium [4]Radialene. <i>Organometallics</i> , 2021, 40, 1344-1350.	2.3	3
2	Synthesis and Characterization of Dinuclear Allenediide Bridged Hafnocene(IV) Complexes. <i>Organometallics</i> , 2021, 40, 3177-3184.	2.3	2
3	Protolysis of Seven-Membered Zirconacyclocumulene Complexes of Zirconocene. <i>Organometallics</i> , 2020, 39, 2365-2374.	2.3	6
4	Interaction of the Buchwald Seven-Membered Zirconacyclocumulene Complex with Carbonyl Compounds. <i>Organometallics</i> , 2019, 38, 2636-2646.	2.3	8
5	Synthesis and crystallographic characterization of [2,2-bis(1-sup>5</sup>-pentamethylcyclopentadienyl)-3,4-bis(trimethylsilyl)-2-zirconafuran-5-one-1-sup>5</sup>]t ^{isobutyl} al. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2018, 74, 566-568.		
6	Complexation of Titana ^{II} and Zirconadihydrofuran Metallacycles with Organoaluminium Compounds and Catalytic Activity of the Resulting Complexes in Polymerization of μ^2 -Caprolactone. <i>ChemistrySelect</i> , 2017, 2, 399-404.	1.5	2
7	Multiple and Highly Selective Alkyne ^{II} Isonitrile C ^{II} and C ^{II} N Couplings at Group ^{II} ...4 Metallocenes. <i>Chemistry - A European Journal</i> , 2016, 22, 9169-9180.	3.3	25
8	N-[1-Phenyl-2,5-bis(trimethylsilyl)pent-2-en-4-yn-1-yl]aniline. <i>IUCrData</i> , 2016, 1, .	0.3	2
9	Thermal Isomerization of the Buchwald Seven-Membered Zirconacyclocumulene and Its Interaction with Acetylenes. Synthesis and Structures of Novel Seven-Membered Zirconacyclocumulene Complexes. <i>Organometallics</i> , 2015, 34, 2471-2480.	2.3	9
10	Crystal structure of bis(1-5-cyclopentadienyl)(2,3-diethylbutane-1,4-diy)hafnium(IV). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, m7-m7.	0.5	1
11	Crystal structure of di- ⁿ -butylbis(1-sup>5</sup>-pentamethylcyclopentadienyl)hafnium(IV). <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, m19-m20.	0.5	1
12	Crystal structure of bis(1-5-cyclopentadienyl)(1,4-di-tert-butylbuta-1-en-3-yn-1-yl)zirconium(IV) μ^2 -hydroxido-bis[tris(pentafluorophenyl)borate]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, m71-m72.	0.5	0
13	Reactivity of a Seven ^{II} -Membered Zirconacyclocumulene towards CN Multiple Bonds ^{II} Formation of Metallaheterocycles by Insertion of C ^{II} N and C=N Groups. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5304-5310.	2.0	19
14	Reactions of Group ^{II} ...4 Metallocene Complexes with Mono ^{II} and Diphenylacetonitrile: Formation of Unusual Four ^{II} and Six ^{II} -Membered Metallacycles. <i>Chemistry - A European Journal</i> , 2013, 19, 4230-4237.	3.3	43
15	Reactivity of functionalised decamethyltitanocenes: Synthesis and structure of chiral monocyclopentadienyl titanium halogenides. <i>Inorganica Chimica Acta</i> , 2013, 401, 76-80.	2.4	0
16	Peculiarities of Vibrational Spectra and Electronic Structure of the Five ^{II} -Membered Metallacyclocumulenes of the Group 4 Metals. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 922-928.	2.0	14
17	Reactions of Five-Membered Metallacyclocumulenes Cp ₂ M(1-sup>4</sup>-t-Bu-C ₄ -t-Bu) (M = Ti, Zr) with Diisobutylaluminum Hydride. <i>Organometallics</i> , 2011, 30, 1157-1161.	2.3	21
18	Synthesis and crystal structure of the first five-membered ansa-metallacyclocumulene rac-(ebthi)Zr(1-4-t-Bu-C ₄ -t-Bu). <i>Inorganic Chemistry Communication</i> , 2011, 14, 975-977.	3.9	5

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19	Tris(η^5 -cyclopentadienyl)hafnium(III). <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, m629-m629.	0.2	3
20	Reactions of the Five-Membered Hafnacyclocumulene $Cp_2Hf(\eta^4-t-Bu-C_4H_7)_2$ with the Lewis Acids Tris(pentafluorophenyl)borane and Diisobutylaluminum Hydride. <i>Organometallics</i> , 2010, 29, 2367-2371.	2.3	9
21	Crystal structure of rac-[1,2-ethylene-bis(η^5 -4,5,6,7-tetrahydroindenyl)]-1-hafna-4,5-bis(trimethylsilyl)furan-3-one-tris(pentafluorophenyl)borane, $(C_{20}H_{24})Hf(Me_3SiC_2SiMe_3CO_2)B(C_6F_5)_3$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2009, 224, .	0.3	0
22	Crystal structure of 1,1-bis(pentamethylcyclopentadienyl)-4,5-bis(trimethylsilyl)-1-hafnafuran-3-one, $Hf(C_{10}H_{15})_2(Me_3SiC_2SiMe_3CO_2)$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2009, 224, .	0.3	0
23	Synthesis of Hafnacyclopentanes from Hafnocene Alkyne Complexes: Influence of Styrene Substituents on the C-C Coupling Regioselectivity. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 1456-1459.	2.0	5
24	Synthesis and Characterization of Chiral Group 4 Metallocene Alkyne Complexes: (η^5 -menthyl- C_5H_4) $_2M(\eta^2-Me_3SiC_2SiMe_3)$ M = Ti, Zr. <i>Organometallics</i> , 2009, 28, 915-918.	0.3	0
25	Combination of Spectroscopic Methods: <i>In Situ</i> NMR and UV/Vis Measurements To Understand the Formation of Group 4 Metallacyclopentanes from the Corresponding Metallacyclopropenes. <i>Journal of the American Chemical Society</i> , 2009, 131, 4463-4469.	13.7	44
26	Synthesis and Isolation of Di- <i>in</i> -butylhafnocene and Its Application as a Versatile Starting Material for the Synthesis of New Hafnacycles. <i>Organometallics</i> , 2009, 28, 2864-2870.	2.3	37
27	Crystal structure of rac-[1,2-ethylene-bis(η^5 -4,5,6,7-tetrahydroindenyl)]-1-hafna-4,5-bis(trimethylsilyl)furan-3-one-tris(pentafluorophenyl)borane, $(C_{20}H_{24})Hf(Me_3SiC_2SiMe_3CO_2)B(C_6F_5)_3$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2009, 224, 95-97.	0.3	2
28	Crystal structure of 1,1-bis(pentamethylcyclopentadienyl)-4,5-bis(trimethylsilyl)-1-hafnafuran-3-one, $Hf(C_{10}H_{15})_2(Me_3SiC_2SiMe_3CO_2)$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2009, 224, 93-94.	0.3	1
29	Reaction of the titanocene alkyne complex $Cp_2Ti(\eta^2-Me_3SiC_2SiMe_3)$ with methanol: Preparation and characterization of a novel trinuclear titanium complex [$Cp_2Ti(OMe)_2\{Ti(OMe)_4\}$]. <i>Inorganic Chemistry Communication</i> , 2008, 11, 1452-1454.	3.9	6
30	Synthesis and Reactions of $Cp^*_2Hf(\eta^2-PhC_2SiMe_3)_2$ with Water and Carbon Dioxide. <i>Organometallics</i> , 2008, 27, 3954-3959.	2.3	26
31	Crystal structure of η^5 -1-(tris(pentafluorophenyl)boranylmethyl)-2,3,4,5-Structures. 2008, 223, 64-66.	0.3	0
32	Crystal structure of η^5 -3,6-di-tert-butyl-4-(tris(pentafluorophenyl)boranyloxycarbonyl)-5-(η^5 -tetramethylcyclopentadienyl-methyl-9,10,11-trimethylbicyclo(6.3.0)undeca-4-en-8, Fur Kristallographie - New Crystal Structures, 2008, 223, 61-63.	0.3	0
33	Crystal structures of tribromo(η^5 -3,6-di-tert-butyl-9,10,11-trimethylbicyclo(6.3.0)undeca-8,10-dienyl)titanium(IV), $Ti(C_{22}H_{35}Br_2)Br_3$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2008, 223, 57-60.	0.3	1
34	Crystal structure of bis(η^5 -cyclopentadienyl)-pyrrolide-titanium(III), $Ti(C_{10}H_{15})_2(C_4H_4N)$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2007, 222, 192-194.	0.3	3
35	Five-membered metallacycles of titanium and zirconium ? attractive compounds for organometallic chemistry and catalysis. <i>Chemical Society Reviews</i> , 2007, 36, 719.	38.1	177
36	Reactions of Decamethylhafnocene with 1,3-Butadiynes: Formation of Hafnacyclocumulenes and $C\equiv H$ Activation at Pentamethylcyclopentadienyl Ligands. <i>Organometallics</i> , 2007, 26, 6827-6831.	2.3	18

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37	Ring-Opening Reactions of Tetrahydrofuran versus Alkyne Complexation by Group 4 Metallocene Complexes Leading to General Consequences for Synthesis and Reactions of Metallocene Complexes. <i>Organometallics</i> , 2007, 26, 3000-3004.	2.3	28
38	Complexation of Bis(trimethylsilyl)acetylene by Decamethylhafnocene To Give the Hafnacyclopropene Cp*2Hf(1-2-Me3SiC2SiMe3): An Unusually Strong Metal-Alkyne Interaction. <i>Organometallics</i> , 2007, 26, 247-249.	2.3	39
39	Migratory Insertion of an Isocyanide into 1-Zirconacyclopent-3-yne. <i>Organometallics</i> , 2007, 26, 4592-4597.	2.3	40
40	Synthesis of ansa-Dimethylsilanediyldicyclopentadienylyl zirconacyclopent-3-yne, Me2Si(1-5-C5H4)2Zr(1-4-H2C4H2), and Its Reactions with Ni(0) and B(C6F5)3. <i>Organometallics</i> , 2007, 26, 241-244.	2.3	18
41	Tandem Si-C and C-H Activation for Decamethylhafnocene and Bis(trimethylsilyl)acetylene. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 6907-6910.	13.8	27
42	Bis(phosphinimino)methanides as Ligands in Divalent Samarium Chemistry: Synthesis, Structures and Catalysis. <i>European Journal of Inorganic Chemistry</i> , 2007, 2007, 876-881.	2.0	34
43	Synthesis of decamethyltitanocene alkyne complexes and molecular structure of the diphenylacetylene complex. <i>Inorganic Chemistry Communication</i> , 2007, 10, 792-794.	3.9	8
44	Room-temperature catalytic hydrodefluorination of pentafluoro-pyridine by zirconocene fluoro complexes and diisobutylaluminumhydride. <i>Journal of Molecular Catalysis A</i> , 2007, 261, 184-189.	4.8	78
45	Reactions of Titanocene- and Zirconocene-Bis(trimethylsilyl)acetylene Complexes with Selected Heterocyclic and Aromatic NH and OH Acid Compounds. <i>Collection of Czechoslovak Chemical Communications</i> , 2007, 72, 475-491.	1.0	8
46	Simple Functionalizations of Pentamethylcyclopentadienyl Ligands by Reactions of Decamethylzirconocene Complexes with Carbon Dioxide. <i>Organometallics</i> , 2006, 25, 1317-1320.	2.3	19
47	Simple Almination Reactions of Pentamethylcyclopentadienyl Ligands in the Decamethylzirconocene-Bis(trimethylsilyl)acetylene Complex Cp*2Zr(1-2-Me3SiC2SiMe3). <i>Organometallics</i> , 2006, 25, 519-522.	2.3	18
48	Activation of Metallacyclopropenes, five-membered Metallacyclocumulenes and Metallacyclopentynes of Zirconium with iBu2AlH. <i>Macromolecular Symposia</i> , 2006, 236, 48-53.	0.7	7
49	Formation of Zirconocene Fluoro Complexes: No Deactivation in the Polymerization of Olefins by the Contact-Ion-Pair Catalysts [Cp*2ZrR]+[RB(C6F5)3]-. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 4195-4198.	13.8	45
50	Reactions of Zirconocene Bis(trimethylsilyl)acetylene Complexes with Fluorinated Pyridines: C-H vs. C-F Bond Activation. <i>European Journal of Inorganic Chemistry</i> , 2005, 2005, 2842-2849.	2.0	52
51	Five-Membered Titana- and Zirconacyclocumulenes: Stable 1-Metallacyclopenta-2,3,4-trienes. <i>ChemInform</i> , 2005, 36, no.	0.0	0
52	Five-Membered Titana- and Zirconacyclocumulenes: Stable 1-Metallacyclopenta-2,3,4-trienes. <i>Organometallics</i> , 2005, 24, 456-471.	2.3	160
53	Nickel(0) Complexes of a 1-Zirconacyclopent-3-yne. <i>Organometallics</i> , 2005, 24, 3047-3052.	2.3	31
54	Reactions of 1-Titana- and 1-Zirconacyclopent-3-yne with Tris(pentafluorophenyl)borane. <i>Organometallics</i> , 2005, 24, 5916-5918.	2.3	27

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55	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. <i>Chemical Communications</i> , 2004, , 2074.	4.1	52
56	Novel Synthesis of Zirconocene Difluoride and Alkyl Monofluoride Complexes. <i>Organometallics</i> , 2004, 23, 3819-3825.	2.3	24
57	Reactions of Zirconocene 2-Vinylpyridine Complexes with Diisobutylaluminum Hydride and Fluoride. <i>Organometallics</i> , 2004, 23, 4792-4795.	2.3	32
58	Reactions of Five-Membered Zirconacyclocumulenes with Tris(pentafluorophenyl)borane: $\text{C}=\text{C}$ Carbon \rightarrow Carbon Double Bond Cleavage and Formation of Novel Zwitterionic Complexes. <i>Organometallics</i> , 2004, 23, 5188-5192.	2.3	43
59	Reactions of Five-Membered Zirconacyclocumulenes with Diisobutylaluminum Hydride. <i>Organometallics</i> , 2004, 23, 4160-4165.	2.3	42
60	Reaktionen von Titan- und Zirconiumkomplexen des Bis(trimethylsilyl)acetylens mit Tris(pentafluorophenyl)boran: ein Titan(III)-Komplex eines Alkynylboranats. <i>Angewandte Chemie</i> , 2003, 115, 1455-1458.	2.0	16
61	The Titanocene Complex of Bis(trimethylsilyl)acetylene: Synthesis, Structure, and Chemistry.. <i>ChemInform</i> , 2003, 34, no.	0.0	0
62	Reactions of Titanium and Zirconium Derivatives of Bis(trimethylsilyl)acetylene with Tris(pentafluorophenyl)borane: A Titanium(III) Complex of an Alkynylboranate. <i>Angewandte Chemie - International Edition</i> , 2003, 42, 1414-1418.	13.8	39
63	Titanocene and zirconocene $\text{C}\equiv\text{C}$ single bond coupling and cleavage reactions. <i>Journal of Organometallic Chemistry</i> , 2003, 670, 84-96.	1.8	62
64	The Titanocene Complex of Bis(trimethylsilyl)acetylene: $\text{C}\equiv\text{C}$ Synthesis, Structure, and Chemistry. <i>Organometallics</i> , 2003, 22, 884-900.	2.3	239
65	Reactions of Zirconocene \rightarrow Alkyne Complexes with Polar Functionalized Olefins. <i>Organometallics</i> , 2002, 21, 3360-3366.	2.3	15
66	Synthesis and Reactions with Carbon Dioxide of Mono($\text{C}\equiv\text{C}$) Titanocene(III) Complexes $\text{Cp}^*\text{Ti}(\text{C}\equiv\text{CR})$ ($\text{R} = \text{Me}, \text{t-Bu}$) and the Corresponding $\text{C}\equiv\text{C}$ Complexes $[\text{Cp}^*\text{Ti}(\text{C}\equiv\text{CR})_2\text{Li}(\text{THF})_n]$ ($\text{R} = \text{SiMe}_3, \text{t-Bu}, \text{Ph}$). <i>Organometallics</i> , 2001, 20, 5289-5296.	2.3	48
67	Synthesis and Structural Investigation of Stable Zirconacyclopentanes Which Bear Additional Functional Groups. <i>Organometallics</i> , 2001, 20, 5472-5477.	2.3	17
68	Different $\text{C}\equiv\text{C}$ Coupling Reactions of Permethyltitanocene and Permethylzirconocene with Disubstituted 1,3-Butadiynes. <i>Chemistry - A European Journal</i> , 2000, 6, 81-90.	3.3	61
69	Reactions of Hexatriynes with Permethyltitanocene and -zirconocene Complexes: First NMR Observation of a Metallocene Sliding along a Polyene Chain. <i>Journal of the American Chemical Society</i> , 2000, 122, 6317-6318.	13.7	41
70	Reactions of permethylmetallocene alkyne complexes of titanium and zirconium with tris(perfluorophenyl)borane. <i>Chemical Communications</i> , 2000, , 241-242.	4.1	20
71	What Do Titano- and Zirconocenes Do with Diynes and Polyynes?. <i>Accounts of Chemical Research</i> , 2000, 33, 119-129.	15.6	246
72	Facile Functionalizations of Permethyltitanocene Dichloride to Chiral Persubstituted Titanocene Complexes. <i>Organometallics</i> , 2000, 19, 2816-2819.	2.3	22

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73	Reactions of Tetraalkynylsilanes (RC ₃ Si (R = Ph, tBu, SiMe ₃)) with Titanocene and Zirconocene Complexes. <i>Organometallics</i> , 2000, 19, 1198-1200.	2.3	40
74	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. <i>Journal of Organometallic Chemistry</i> , 1999, 578, 125-132.	1.8	33
75	The Influence of the Ligands Cp*(<i>η</i> -5-C ₅ Me ₅) and Cp(<i>η</i> -5-C ₅ H ₅) on the Stability and Reactivity of Titanocene and Zirconocene Complexes: Reactions of the Bis(trimethylsilyl)acetylene/Permethylmetallocene Complexes (<i>η</i> -5-C ₅ Me ₅) ₂ M(<i>η</i> -2-Me ₃ SiC ₂ SiMe ₃), M=Ti, Zr, with H ₂ O and CO ₂ . <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1999, 625, 910-918.	1.2	45
76	Unusual formation of a hex-3-ene-1,5-diyne-3-yl ligand from a buta-1,3-diyne in the Cp* ₂ TiCl ₂ -Mg system. <i>Chemical Communications</i> , 1999, , 2505-2506.	4.1	9
77	Novel Addition Reactions of 2,2,7,7-Tetramethyl-3,5-octadiyne to the Methyl Groups of a <i>η</i> -5-Pentamethylcyclopentadienyl Ligand. <i>Journal of the American Chemical Society</i> , 1999, 121, 10638-10639.	13.7	36
78	Reactivity of Permethylzirconocene and Permethyltitanocene toward Disubstituted 1,3-Butadiynes: <i>η</i> -4- vs <i>η</i> -2-Complexation or C [≡] C Coupling with the Permethyltitanocene. <i>Journal of the American Chemical Society</i> , 1999, 121, 8313-8323.	13.7	116
79	Novel Ti ₆ , Zr ₃ , and Zr ₆ Complexes from Branched Polyynes and Titanocene as Well as Zirconocene. <i>Organometallics</i> , 1999, 18, 2906-2909.	2.3	28
80	Stability of Bridged and Unbridged <i>η</i> -2-Alkyne-titanocene and <i>η</i> -zirconocene Complexes <i>η</i> - Influence of Metals, Alkyne Substituents, Cp Substitution and Additional Ligands. <i>European Journal of Inorganic Chemistry</i> , 1998, 1998, 419-424.	2.0	21
81	Unypical Regioselectivity of Carbon Dioxide Coupling with Titanocene Complexes of Phenyl(trimethylsilyl)acetylene by Using the <i>meso</i> -1,2-Ethylene-1,1- <i>bis</i> (<i>η</i> -5-tetrahydroindenyl) Ligand System. <i>European Journal of Inorganic Chemistry</i> , 1998, 1998, 1495-1502.	2.0	13
82	Si-H Activation in Titanocene and Zirconocene Complexes of Alkynylsilanes RC ₃ SiMe ₂ H (R=tBu, Ph). <i>Journal of Organometallic Chemistry</i> , 1998, 4, 1852-1861.	3.3	55
83	Some Reactions of the Products of Reactions of 1,4-Bis(trimethylsilyl)-1,3-butadiyne with Titanocene and Zirconocene. <i>Collection of Czechoslovak Chemical Communications</i> , 1997, 62, 331-336.	1.0	15
84	Reactions of the phenyl-substituted five-membered titanacyclocumulene <i>η</i> - Unusual coupling of a 1,4-disubstituted 1,3-butadiyne with two titanium atoms. <i>Journal of Organometallic Chemistry</i> , 1997, 536-537, 293-297.	1.8	32
85	Twofold C≡C Single Bond Activation and Cleavage in the Reaction of Octatetraynes with Titanocene and Zirconocene Complexes. <i>Angewandte Chemie International Edition in English</i> , 1997, 36, 2615-2617.	4.4	42
86	Doppelte C≡C-Einfachbindungsaktivierung und <i>η</i> -Spaltung bei der Umsetzung von Octatetraenen mit Titanocen- und Zirconocenkomplexen. <i>Angewandte Chemie</i> , 1997, 109, 2728-2730.	2.0	13
87	<i>η</i> -Titanocene and <i>η</i> -Zirconocene <i>η</i> -Alkyne Complexes <i>η</i> - Synthesis, Spectral Characteristics, and X-ray Crystal Structure. <i>Chemische Berichte</i> , 1996, 129, 959-962.	0.2	20
88	Influence of solvents on the insertion of methacrolein into zirconacycloprenes. <i>Journal of Organometallic Chemistry</i> , 1996, 520, 235-239.	1.8	2
89	The First Titanacyclic Five-membered Cumulene. Synthesis, Structure, and Reactivity. <i>Chemische Berichte</i> , 1995, 128, 967-971.	0.2	102
90	Struktur, Eigenschaften und NMR-spektroskopische Charakterisierung von Cp ₂ Zr(Pyridin)(Me ₃ SiC≡CSiMe ₃). <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 1995, 621, 77-83.	1.2	126

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91	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
92	Heterobimetallic .sigma.,.pi.-Acetylide-Bridged Complexes from Disubstituted 1,3-Butadiynes. Organometallics, 1995, 14, 2961-2968.	2.3	70
93	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
94	Unexpected Reactions of Acetylenedicarboxylates with Zirconocene Complexes. Angewandte Chemie International Edition in English, 1994, 33, 1850-1852.	4.4	9
95	Ungewöhnliche Reaktionen von Acetylendicarbonsäurediestern an Zirconocenkomplexen. Angewandte Chemie, 1994, 106, 1946-1948.	2.0	7
96	Reaction of Disubstituted 1,3-Butadiynes R1C.tpbond.CC.tpbond.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
97	Transformation of the First Zirconocene Alkyne Complex without an Additional Phosphane Ligand into a Dinuclear Îf-Alkenyl Complex by Hydrogen Transfer from Î5-C5H5to the Alkyne Ligand. Angewandte Chemie International Edition in English, 1993, 32, 1193-1195.	4.4	101
98	Umwandlung des ersten Zirconocen-Älkin-ÄKomplexes ohne zusätzliche Phosphan-ÄLiganden in einen zweikernigen Îf-ÄAlkenyl-ÄKomplex durch Wasserstoff-Äbertragung vom Î⁵-ÄC₅-H₅-Äzum Älkin-ÄLiganden. Angewandte Chemie, 1993, 105, 1228-1230.	2.0	57
99	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
100	Organometallic Chemistry of Titanocene and Zirconocene Complexes with Bis(trimethylsilyl)acetylene as the Basis for Applications in Organic Synthesis. , 0, , 355-389.		33
101	Reactions of C-ÄF Bonds with Titanocene and Zirconocene: From Secondary Interaction via Bond Cleavage to Catalysis. , 0, , 165-182.		16
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