Thomas Paul Spaniol

List of Publications by Year
in descending order

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219	9,408	36303	62596
papers	citations	51 h-index	80 g-index

237	237	237	3839
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Strontium Hydride Cations Supported by a Large NNNNN Type Macrocycle: Synthesis, Structure, and Hydrofunctionalization Catalysis. Inorganic Chemistry, 2022, 61, 3309-3316.	4.0	6
2	Manipulating electron transfer â€“ the influence of substituents on novel copper guanidine quinolinyl complexes. Chemical Science, 2022, 13, 8274-8288.	7.4	6
3	Calcium Hydride Catalysts for Olefin Hydrofunctionalization: Ringâ€Size Effect of Macrocyclic Ligands on Activity. Chemistry - A European Journal, 2021, 27, 3002-3007.	3.3	20
4	Cationic strontium hydride complexes supported by an NNNN-type macrocycle. Chemical Communications, 2021, 57, 6316-6319.	4.1	10
5	Dihydrogen cleavage by a dimetalloxycarbeneâ€“borane frustrated Lewis pair. Dalton Transactions, 2021, 50, 10692-10695.	3.3	2
6	Reduzierte Arenkomplexe von Hafnium mit einem Triamidoaminliganden. Angewandte Chemie, 2021, 133, 14298-14306.	2.0	0
7	Reduced Arene Complexes of Hafnium Supported by a Triamidoamine Ligand. Angewandte Chemie - International Edition, 2021, 60, 14179-14187.	13.8	8
8	Zinc hydride cation [ZnH]+ supported by TMPDA (TMPDAÂ=ÂN,N,Nâ€™,Nâ€™-tetramethylpropane-1,3-diamine). Polyhedron, 2021, 204, 115264.	2.2	4
9	Scandium Reduced Arene Complex: Protonation and Reaction with Azobenzene. Chemistry - an Asian Journal, 2021, 16, 3170-3178.	3.3	5
10	Deaggregation of Zinc Dihydride by Lewis Acids Including Carbon Dioxide in the Presence of Nitrogen Donors. Inorganic Chemistry, 2021, 60, 15583-15592.	4.0	7
11	Formation and Reactivity of a Hexahydridosilicate [SiH 6] 2â^' Coordinated by a Macrocycleâ€Supported Strontium Cation. Angewandte Chemie - International Edition, 2021, , .	13.8	6
12	Regioselective Hydrosilylation of Olefins Catalyzed by a Molecular Calcium Hydride Cation. Angewandte Chemie - International Edition, 2020, 59, 310-314.	13.8	48
13	Regioselektive Hydrosilylierung von Olefinen katalysiert durch ein molekulares Calciumhydridâ€Kation. Angewandte Chemie, 2020, 132, 317-322.	2.0	17
14	Reactivity of the molecular magnesium hydride cation [MgH]+ supported by an NNNN macrocycle. Polyhedron, 2020, 178, 114331.	2.2	10
15	Molekulare Zinkhydridkationen [ZnH] + : Synthese, Struktur und CO 2 â€Hydrosilylierungskatalyse. Angewandte Chemie, 2020, 132, 23535-23543.	2.0	8
16	Molecular Zinc Hydride Cations [ZnH]⁺: Synthesis, Structure, and CO₂ Hydrosilylation Catalysis. Angewandte Chemie - International Edition, 2020, 59, 23335-23342.	13.8	38
17	Reactivity of a Molecular Calcium Hydride Cation ([CaH]⁺) Supported by an NNNN Macrocycle. Inorganic Chemistry, 2020, 59, 9406-9415.	4.0	29
18	Reduced Arene Complexes of Scandium. Chemistry - A European Journal, 2020, 26, 10290-10296.	3.3	16

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19	Alkali Metal Triphenylâ€•and Trihydridosilanides Stabilized by a Macrocyclic Polyamine Ligand. Chemistry - A European Journal, 2020, 26, 2821-2825.	3.3	10
20	Titanium(IV) Cations with Trigonal Monopyramidal Geometry: Unusual Lewis Acids Supported by a Triaryl Triamidoamine Ligand. Chemistry - A European Journal, 2019, 25, 10718-10723.	3.3	3
21	Hydridoaluminates and hydridoborates of lithium stabilized by a Cyclen-derived NNNN-Type macrocyclic ligand. Journal of Organometallic Chemistry, 2019, 894, 39-42.	1.8	5
22	Conversion of dinitrogen to tris(trimethylsilyl)amine catalyzed by titanium triamido-amine complexes. Chemical Communications, 2019, 55, 3231-3234.	4.1	43
23	Cationic magnesium hydride [MgH]+ stabilized by an NNNN-type macrocycle. Chemical Communications, 2019, 55, 3199-3202.	4.1	22
24	A tetranuclear calcium hydride cluster with a highly symmetric [Ca₄H₆]²⁺ core. Chemical Communications, 2019, 55, 14837-14839.	4.1	15
25	Ein maskiertes Kupferhydrid als Katalysator fÃ¼r die Carbonylhydrosilylierung in wÃssrigen LÃ¶sungen. Angewandte Chemie, 2019, 131, 1832-1836.	2.0	5
26	A Masked Cuprous Hydride as a Catalyst for Carbonyl Hydrosilylation in Aqueous Solutions. Angewandte Chemie - International Edition, 2019, 58, 1818-1822.	13.8	21
27	Titanium Carbene Complexes Stabilized by Alkali Metal Amides. Angewandte Chemie - International Edition, 2019, 58, 1833-1837.	13.8	10
28	Alkalimetallamidâ€stabilisierte Titancarbenâ€Komplexe. Angewandte Chemie, 2019, 131, 1847-1851.	2.0	3
29	Formate complexes of titanium(IV) supported by a tris(phenolato)-amine ligand. Polyhedron, 2019, 158, 441-444.	2.2	3
30	The Nature of the Heavy Alkaline Earth Metalâ€“Hydrogen Bond: Synthesis, Structure, and Reactivity of a Cationic Strontium Hydride Cluster. Journal of the American Chemical Society, 2018, 140, 3403-3411.	13.7	58
31	Lanthanide Complexes Supported by a Trizinc Crown Ether as Catalysts for Alternating Copolymerization of Epoxide and CO₂: Telomerization Controlled by Carboxylate Anions. Angewandte Chemie - International Edition, 2018, 57, 2492-2496.	13.8	103
32	Zinc Dihydride and Mixed Halo Hydrides Supported by an Nâ€Heterocyclic Carbene. European Journal of Inorganic Chemistry, 2018, 2018, 1114-1119.	2.0	13
33	Lanthanoidkomplexe mit Trizinkâ€Kronenether als Katalysatoren fÃ¼r die alternierende Copolymerisation von Epoxid und CO₂: eine durch Carboxylatâ€Anionen kontrollierte Telomerisierung. Angewandte Chemie, 2018, 130, 2518-2522.	2.0	15
34	Countercation Effect on CO₂ Binding to Oxo Titanate with Bulky Anilide Ligands. Chemistry - A European Journal, 2018, 24, 17072-17079.	3.3	10
35	Deprotonation of a formato ligand by a cis-coordinated carbyne ligand within a bis(phenolate) tungsten complex. Dalton Transactions, 2018, 47, 13328-13331.	3.3	6
36	Molecular hydrides of divalent ytterbium supported by a macrocyclic ligand: synthesis, structure and olefin hydrofunctionalization catalysis. Chemical Communications, 2018, 54, 11280-11283.	4.1	22

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37	Oxygen Atom Transfer Reactions with Molybdenum Cofactor Model Complexes That Contain a Tetradentate OSSO-Type Bis(phenolato) Ligand. Organometallics, 2018, 37, 4336-4340.	2.3	14
38	Hypervalent Hydrosilicates Connected to Light Alkali Metal Amides: Synthesis, Structure, and Hydrosilylation Catalysis. Chemistry - A European Journal, 2018, 24, 13424-13427.	3.3	19
39	Ring-opening of cyclic ethers by aluminum hydridotriphenylborate. Chemical Communications, 2017, 53, 3493-3496.	4.1	23
40	Zinc hydridotriphenylborates supported by a neutral macrocyclic polyamine. Dalton Transactions, 2017, 46, 6183-6186.	3.3	34
41	Me₆TREN-Supported Alkali Metal Hydridotriphenylborates [(L)M][HBPh₃] (M =) Tj ETQq1 1 0.784314 rgBT /C	2.3	35
42	Group 2 metal (Mg, Ca, Sr) silylamides supported by a cyclen-derived macrocyclic polyamine. Dalton Transactions, 2017, 46, 8451-8457.	3.3	12
43	Facile ring-opening of THF at a lithium center induced by a pendant Siâ€“H bond and BPh₃. Dalton Transactions, 2017, 46, 8017-8021.	3.3	8
44	Unexpected alkane elimination from cationic group 13 dialkyls in a reaction with a macrocyclic polyamine. Dalton Transactions, 2017, 46, 651-655.	3.3	11
45	Calciumhydridâ€Kation [CaH]⁺ stabilisiert durch einen makrocyclischen NNNNâ€Liganden: ein selektiver Katalysator fÃ¼r die Hydrierung von Olefinen. Angewandte Chemie, 2017, 129, 12539-12543.	2.0	41
46	Calcium Hydride Cation [CaH]⁺ Stabilized by an NNNNâ€type Macrocyclic Ligand: A Selective Catalyst for Olefin Hydrogenation. Angewandte Chemie - International Edition, 2017, 56, 12367-12371.	13.8	107
47	Ligand Influence on Carbonyl Hydroboration Catalysis by Alkali Metal Hydridotriphenylborates [(L)M][HBPh₃] (M=Li, Na, K). Chemistry - A European Journal, 2017, 23, 14292-14298.	3.3	48
48	Silylâ€“Hydrosilane Exchange at a Magnesium Triphenylsilyl Complex Supported by a Cyclen-Derived NNNN-Type Macrocyclic Ligand. Inorganic Chemistry, 2017, 56, 14979-14990.	4.0	22
49	Mononuclear Alkali Metal Organoperoxides Stabilized by an NNNNâ€Macrocycle and Short Hydrogen Bonds from ROOH Molecules. Chemistry - A European Journal, 2017, 23, 17213-17216.	3.3	8
50	Molecular Calcium Hydride: Dicalcium Trihydride Cation Stabilized by a Neutral NNNNâ€Type Macrocyclic Ligand. Angewandte Chemie - International Edition, 2016, 55, 4794-4797.	13.8	77
51	Molekulares Calciumhydrid: Dicalciumtrihydrid-Kation, stabilisiert durch einen neutralen makrocyclischen NNNN-Liganden. Angewandte Chemie, 2016, 128, 4872-4876.	2.0	34
52	Reactivity of a Molecular Magnesium Hydride Featuring a Terminal Magnesiumâ€“Hydrogen Bond. Inorganic Chemistry, 2016, 55, 12997-13006.	4.0	47
53	Bis(phenolato)molybdenum complexes as catalyst precursors for the deoxydehydration of biomass-derived polyols. Polyhedron, 2016, 116, 105-110.	2.2	32
54	Lanthanum complexes containing a bis(phenolate) ligand with a ferrocene-1,1â€²-diyldithio backbone: synthesis, characterization, and ring-opening polymerization of rac-lactide. Dalton Transactions, 2016, 45, 8127-8133.	3.3	30

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55	Potassium-Catalyzed Hydrosilylation of Activated Olefins: Evidence for a Silyl Migration Mechanism. Organometallics, 2016, 35, 1179-1182.	2.3	23
56	Magnesium hydridotriphenylborate [Mg(thf)₆][HBPh₃]₂: a versatile hydroboration catalyst. Chemical Communications, 2016, 52, 13155-13158.	4.1	212
57	Alkali Metal Hydridotriphenylborates [(L)M][HBPh₃] (M = Li, Na, K): Chemoselective Catalysts for Carbonyl and CO₂ Hydroboration. Journal of the American Chemical Society, 2016, 138, 10790-10793.	13.7	171
58	Zinc Bis(triphenylsilyl) Stabilized by Nâ€Heterocyclic Carbene. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2016, 642, 1269-1274.	1.2	7
59	Reversible Transformation between Alkylidene, Alkylidyne, and Vinylidene Ligands in High-Valent Bis(phenolate) Tungsten Complexes. Organometallics, 2016, 35, 932-935.	2.3	10
60	Construction of a hybrid biocatalyst containing a covalently-linked terpyridine metal complex within a cavity of aponitrobindin. Journal of Inorganic Biochemistry, 2016, 158, 55-61.	3.5	34
61	A Dimetalloxycarbene Bonding Mode and Reductive Coupling Mechanism for Oxalate Formation from CO₂. Angewandte Chemie - International Edition, 2015, 54, 9115-9119.	13.8	69
62	Formation and Reactivity of a Molecular Magnesium Hydride with a Terminal Mgï£¿H Bond. Chemistry - A European Journal, 2015, 21, 11330-11334.	3.3	49
63	Polymerization of Norbornene Using Chiral Bis(phenolate) Zirconium Catalysts. Macromolecular Rapid Communications, 2015, 36, 219-223.	3.9	8
64	Discrete Magnesium Hydride Aggregates: A Cationic Mg₁₃H₁₈ Cluster Stabilized by NNNNâ€Type Macrocycles. Angewandte Chemie - International Edition, 2015, 54, 4115-4118.	13.8	51
65	Yttrium Dihydride Cation [YH₂(THF)₂]⁺_n: Aggregate Formation and Reaction with (NNNN)-Type Macrocycles. Organometallics, 2015, 34, 3739-3747.	2.3	16
66	Formation of a Cationic Calcium Hydride Cluster with a â€œNakedâ€•Triphenylsilyl Anion by Hydrogenolysis of Bis(triphenylsilyl)calcium. Inorganic Chemistry, 2015, 54, 4927-4933.	4.0	49
67	Neutral and Cationic Zirconium Hydrides Supported by a Dianionic (NNNN)-Type Macrocycle Ligand. Organometallics, 2015, 34, 2160-2164.	2.3	7
68	Soluble Organocalcium Compounds for the Activation and Conversion of Carbon Dioxide and Heteroaromatic Substrates. Notes on Numerical Fluid Mechanics and Multidisciplinary Design, 2015, , 75-88.	0.3	0
69	Dinuclear Zinc Hydride Supported by an Anionic Bis(Nâ€Heterocyclic Carbene) Ligand. Chemistry - an Asian Journal, 2014, 9, 612-619.	3.3	42
70	Living Polymerization by Bis(phenolate) Zirconium Catalysts: Synthesis of Isotactic Polystyreneâ€blockâ€Polybutadiene Copolymers. Macromolecular Chemistry and Physics, 2014, 215, 2001-2006.	2.2	12
71	Crown ether adducts of light alkali metal triphenylsilyls: synthesis, structure and hydrosilylation catalysis. Dalton Transactions, 2014, 43, 14315-14321.	3.3	31
72	An ion pair scandium hydride supported by a dianionic (NNNN)-type macrocycle ligand. Chemical Communications, 2014, 50, 424-426.	4.1	21

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73	Hydrosilylation catalysis by an earth alkaline metal silyl: synthesis, characterization, and reactivity of bis(triphenylsilyl)calcium. Chemical Communications, 2014, 50, 2311.	4.1	81
74	A Cationic Zinc Hydride Cluster Stabilized by an Nâ€Heterocyclic Carbene: Synthesis, Reactivity, and Hydrosilylation Catalysis. Angewandte Chemie - International Edition, 2014, 53, 13273-13277.	13.8	88
75	Mixed Alkyl Hydrido Complexes of Zinc: Synthesis, Structure, and Reactivity. Organometallics, 2014, 33, 2039-2047.	2.3	26
76	Switching the Lactide Polymerization Activity of a Cerium Complex by Redox Reactions. ChemCatChem, 2013, 5, 1088-1091.	3.7	47
77	Dehydrogenation of Amineï£¿Borane Me₂NHâ‹…BH₃ Catalyzed by a Lanthanumï£¿Hydride Complex. Chemistry - A European Journal, 2013, 19, 13437-13444.	3.3	38
78	A hydride-ligated dysprosium single-molecule magnet. Chemical Communications, 2013, 49, 901-903.	4.1	75
79	Cationic, Neutral, and Anionic Allyl Magnesium Compounds: Unprecedented Ligand Conformations and Reactivity Toward Unsaturated Hydrocarbons. Journal of the American Chemical Society, 2013, 135, 811-821.	13.7	32
80	Dicationic lutetium hydride complex stabilized by a meta-cyclophane-derived (NNNC)-type macrocycle. Journal of Organometallic Chemistry, 2013, 744, 49-52.	1.8	8
81	Hydrido and Allyl/Hydrido Complexes of Early Lanthanides Supported by an NNNN-Type Macrocyclic Ligand. European Journal of Inorganic Chemistry, 2013, 2013, 3987-3992.	2.0	21
82	Reversible Dihydrogen Activation in Cationic Rareâ€Earthâ€Metal Polyhydride Complexes. Angewandte Chemie - International Edition, 2013, 52, 7976-7980.	13.8	34
83	Molecular Zinc Dihydride Stabilized by Nâ€Heterocyclic Carbenes. Angewandte Chemie - International Edition, 2013, 52, 4664-4667.	13.8	79
84	Heterometallic Potassium Rare-Earth-Metal Allyl and Hydrido Complexes Stabilized by a Dianionic (NNNN)-Type Macrocyclic Ancillary Ligand. Organometallics, 2013, 32, 1176-1182.	2.3	22
85	Selective Î±â€Metalation of THF by a Cationic Zirconium Complex Supported by an (NNNN)â€Type Macrocyclic Ligand. Chemistry - A European Journal, 2013, 19, 9468-9471.	3.3	10
86	The Bis(allyl)bismuth Cation: A Reagent for Direct Allyl Transfer by Lewis Acid Activation and Controlled Radical Polymerization. Angewandte Chemie - International Edition, 2012, 51, 13011-13015.	13.8	67
87	Allyl strontium compounds: synthesis, molecular structure and properties. Dalton Transactions, 2012, 41, 9176.	3.3	16
88	Cationic Zirconium Hydrides Supported by an NNNN-Type Macrocyclic Ligand: Synthesis, Structure, and Reactivity. Inorganic Chemistry, 2012, 51, 12462-12472.	4.0	29
89	Alkaline earth metal complexes of a chiral polyether as initiator for the ring-opening polymerization of lactide. Dalton Transactions, 2012, 41, 12612.	3.3	46
90	Bis(allyl)gallium Cation, Tris(allyl)gallium, and Tetrakis(allyl)gallate: Synthesis, Characterization, and Reactivity. Inorganic Chemistry, 2012, 51, 2254-2262.	4.0	26

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91	Synthesis, Characterization, and Lactide Polymerization Activity of Group 4 Metal Complexes Containing Two Bis(phenolate) Ligands. Inorganic Chemistry, 2012, 51, 5764-5770.	4.0	47
92	Bis(allyl)zinc Revisited: Sigma versus Pi Bonding of Allyl Coordination. Journal of the American Chemical Society, 2012, 134, 9805-9811.	13.7	30
93	A Cationic Calcium Hydride Cluster Stabilized by Cyclenâ€Derived Macrocyclic N,N,N,Nâ€...Ligands. Angewandte Chemie - International Edition, 2012, 51, 4452-4455.	13.8	133
94	Dimerization of the Allylzinc Cation: Selective Coupling of Allyl Anions in a Metalloâ€Ene Reaction. Angewandte Chemie - International Edition, 2012, 51, 8101-8105.	13.8	11
95	Groupâ€...3 Metal Initiators with an [OSSO]â€Type Bis(phenolate) Ligand for the Stereoselective Polymerization of Lactide Monomers. Chemistry - an Asian Journal, 2012, 7, 1320-1330.	3.3	27
96	Reversible 1,4â€Insertion of Pyridine Into a Highly Polar Metalâ€“Carbon Bond: Effect of the Second Metal. Chemistry - A European Journal, 2012, 18, 6448-6452.	3.3	14
97	Alkaline earth metal amide complexes containing a cyclen-derived (NNNN) macrocyclic ligand: synthesis, structure, and ring-opening polymerization activity towards lactide monomers. New Journal of Chemistry, 2011, 35, 2253.	2.8	55
98	Allyl complexes of scandium: synthesis and structure of neutral, cationic and anionic derivatives. Chemical Communications, 2011, 47, 11441.	4.1	22
99	Allyl Calcium Compounds: Synthesis and Structure of Bis(î·3-1-alkenyl)calcium. Organometallics, 2011, 30, 1991-1997.	2.3	22
100	Preparation, Structure, and Ether Cleavage of a Mixed Hapticity Allyl Compound of Calcium. Organometallics, 2011, 30, 5291-5296.	2.3	25
101	Tris(allyl) indium compounds: synthesis and structural characterization. Chemical Communications, 2011, 47, 5061.	4.1	15
102	Reactivity of Tris(allyl)aluminum toward Pyridine: Coordination versus Carbometalation. Organometallics, 2011, 30, 4409-4417.	2.3	18
103	Dihydrogen Addition in a Dinuclear Rare-Earth Metal Hydride Complex Supported by a Metalated TREN Ligand. Journal of the American Chemical Society, 2011, 133, 17574-17577.	13.7	48
104	Olefin Hydrosilylation Catalysts Based on Allyl Bis(phenolato) Complexes of the Early Lanthanides. Chemistry - an Asian Journal, 2011, 6, 389-391.	3.3	18
105	The Allylcalcium Monocation: A Bridging Allyl Ligand with a Nonâ€Bent Coordination Geometry. Angewandte Chemie - International Edition, 2011, 50, 5753-5756.	13.8	43
106	Calciumâ€Mediated Dearomatization, Cï£¿H Bond Activation, and Allylation of Alkylated and Benzannulated Pyridine Derivatives. Chemistry - A European Journal, 2011, 17, 12115-12122.	3.3	19
107	Rareâ€Earth Metal Allyl and Hydrido Complexes Supported by an (NNNN)â€Type Macrocyclic Ligand: Synthesis, Structure, and Reactivity toward Biomassâ€Derived Furanics. Chemistry - A European Journal, 2011, 17, 15014-15026.	3.3	43
108	Lithiation of a Cyclen-Derived (NNNN) Macrocycle and Its Reaction with n-Butyllithium. European Journal of Inorganic Chemistry, 2010, 2010, 2987-2991.	2.0	30

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109	Insertion of Pyridine into the Calcium Allyl Bond: Regioselective 1,4â€Dihydropyridine Formation and Cï£¿H Bond Activation. Angewandte Chemie - International Edition, 2010, 49, 7795-7798.	13.8	46
110	Structural diversity of indium complexes containing a tetradentate (OSSO)-type bis(phenolate) ligand. Journal of Organometallic Chemistry, 2010, 695, 2325-2328.	1.8	11
111	Câ€“H bond activation of N-heterocyclic carbene IMes by rare-earth metal alkyl complexes. Journal of Organometallic Chemistry, 2010, 695, 2794-2797.	1.8	13
112	Trimethylsilylmethyl complexes of the rare-earth metals with sterically hindered N-heterocyclic carbene ligands: adduct formation and Câ€“H bond activation. Dalton Transactions, 2010, 39, 6774.	3.3	39
113	Bis(allyl)aluminum Cation, Tris(allyl)aluminum, and Tetrakis(allyl)aluminate: Synthesis, Characterization, and Reactivity. Organometallics, 2010, 29, 5714-5721.	2.3	33
114	Cationic Allyl Complexes of the Rareâ€Earth Metals: Synthesis, Structural Characterization, and 1,3â€Butadiene Polymerization Catalysis. Chemistry - A European Journal, 2009, 15, 11937-11947.	3.3	51
115	Group 4 Metal Complexes That Contain a Thioether-Functionalized Phenolato Ligand: Synthesis, Structure, and 1-Hexene Polymerization. European Journal of Inorganic Chemistry, 2009, 2009, 311-316.	2.0	23
116	Imido and Amido Titanium Complexes that Contain a [OSSO]-Type Bis(phenolato) Ligand: Synthesis, Structures, and Hydroamination Catalysis. European Journal of Inorganic Chemistry, 2009, 2009, 429-434.	2.0	35
117	Bis(allyl)calcium. Angewandte Chemie - International Edition, 2009, 48, 5715-5719.	13.8	81
118	Titanium complexes with sulfur-linked bis(phenolate) ligands. Acta Crystallographica Section C: Crystal Structure Communications, 2009, 65, m443-m446.	0.4	2
119	A vanadium(V) complex with a tetradentate [OSSO]-type bis(phenolato) ligand: Synthesis, structure, and ethylene polymerization activity. Journal of Organometallic Chemistry, 2009, 694, 1235-1237.	1.8	28
120	Neutral and cationic aluminium complexes containing a chiral (OSSO)-type bis(phenolato) ligand: synthesis, structures and polymerization activity. Dalton Transactions, 2009, , 9033.	3.3	60
121	Synthesis, Structure, and Olefin Polymerization Activity of Titanium Complexes Bearing Asymmetric Tetradentate [OSNO]-Type Bis(phenolato) Ligands. Inorganic Chemistry, 2009, 48, 7378-7388.	4.0	40
122	Group 4 Metal Complexes Supported by [ONNO]-Type Bis(o-aminophenolato) Ligands: Synthesis, Structure, and Î±-Olefin Polymerization Activity. Organometallics, 2009, 28, 5159-5165.	2.3	42
123	Indium Complexes Supported by 1,ï‰-Dithiaalkanediyl-Bridged Bis(phenolato) Ligands: Synthesis, Structure, and Controlled Ring-Opening Polymerization ofl-Lactide. Inorganic Chemistry, 2009, 48, 5526-5534.	4.0	103
124	Neutral and Monocationic Halfâ€Sandwich Methyl Rareâ€Earth Metal Complexes: Synthesis, Structure, and 1,3â€Butadiene Polymerization Catalysis. European Journal of Inorganic Chemistry, 2008, 2008, 2801-2809.	2.0	56
125	Rareâ€Earth Metal Alkyl and Hydride Complexes Supported by a Linked Anilidoâ€“cyclopentadienyl Ligand: Synthesis, Structure, and Reactivity. European Journal of Inorganic Chemistry, 2008, 2008, 2810-2819.	2.0	14
126	Enantiomerically Pure Titanium Complexes Containing an [OSSO]â€Type Bis(phenolate) Ligand: Synthesis, Structure, and Formation of Optically Active Oligostyrenes. Chemistry - an Asian Journal, 2008, 3, 1312-1323.	3.3	40

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127	Cationic Methyl Complexes of the Rare-Earth Metals: An Experimental and Computational Study on Synthesis, Structure, and Reactivity. Inorganic Chemistry, 2008, 47, 9265-9278.	4.0	49
128	Neutral and Cationic Trimethylsilylmethyl Complexes of Indium. Organometallics, 2008, 27, 4817-4820.	2.3	21
129	Rare-Earth Metal Alkyl and Hydrido Complexes Containing a Thioether-Functionalized Bis(phenolato) Ligand: Efficient Catalysts for Olefin Hydrosilylation. Organometallics, 2008, 27, 3774-3784.	2.3	55
130	Rare-Earth Metal Complexes Supported by 1,Ï‰-Dithiaalkanediyl-Bridged Bis(phenolato) Ligands: Synthesis, Structure, and Heteroselective Ring-Opening Polymerization of rac-Lactide. Inorganic Chemistry, 2008, 47, 3328-3339.	4.0	168
131	Titanium Ester Enolate Complex Supported by a Tetradentate Bis(phenolato) Ligand: Synthesis, Structure, and Activity in Methacrylate Polymerization. Organometallics, 2007, 26, 6653-6660.	2.3	25
132	Lutetium alkyl and hydride complexes in a non-cyclopentadienyl coordination environment. Dalton Transactions, 2007, , 4095.	3.3	34
133	Stereospecific Styrene Enchainment at a Titanium Site within a Helical Ligand Framework: Evidence for the Formation of Homochiral Polystyrene. Angewandte Chemie - International Edition, 2007, 46, 4790-4793.	13.8	80
134	Regioselective 1â€Hexene Oligomerization Using Cationic Bis(phenolato) Groupâ€…4 Metal Catalysts: Switch from 1,2â€•to 2,1â€Insertion. Angewandte Chemie - International Edition, 2007, 46, 8507-8510.	13.8	59
135	Alkyl Abstraction from a Trialkylyttrium Complex [YR3(thf)2] (R = CH2SiMe3) Using a Group-13 Element Lewis Acid ER3 (E = B, Al, Ga, In) â€“ Structural Characterisation of the Ion Pair [YR2(thf)4]+[GaR4]â€“ and of ER3 (E = B, Al, Ga). European Journal of Inorganic Chemistry, 2007, 2007, 665-674.	2.0	28
136	Living Isospecific Styrene Polymerization by Chiral Benzyl Titanium Complexes That Contain a Tetradentate [OSSO]-Type Bis(phenolato) Ligand. Organometallics, 2006, 25, 3019-3026.	2.3	93
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