

Philip Mountford

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Reactions and Applications of Titanium Imido Complexes. <i>Accounts of Chemical Research</i> , 2005, 38, 839-849.	15.6	266
2	Coordination, organometallic and related chemistry of tris(pyrazolyl)methane ligands. <i>Dalton Transactions</i> , 2005, , 635.	3.3	238
3	Lanthanide Borohydride Complexes Supported by Diaminobis(phenoxide) Ligands for the Polymerization of μ -Caprolactone and l- and rac-Lactide. <i>Inorganic Chemistry</i> , 2005, 44, 9046-9055.	4.0	215
4	Transition Metal Imido Compounds as Ziegler-Natta Olefin Polymerisation Catalysts. <i>Advanced Synthesis and Catalysis</i> , 2005, 347, 355-366.	4.3	214
5	Ring-Opening Polymerization of <i>rac</i> -Lactide by Bis(phenolate)amine-Supported Samarium Borohydride Complexes: An Experimental and DFT Study. <i>Organometallics</i> , 2010, 29, 3602-3621.	2.3	151
6	New transition metal imido chemistry with diamido-donor ligands. <i>Coordination Chemistry Reviews</i> , 2001, 216-217, 65-97.	18.8	143
7	Enabling and Probing Oxidative Addition and Reductive Elimination at a Group 14 Metal Center: Cleavage and Functionalization of C-H Bonds by a Bis(boryl)stannylenes. <i>Journal of the American Chemical Society</i> , 2016, 138, 4555-4564.	13.7	142
8	Cationic and charge-neutral calcium tetrahydroborate complexes and their use in the controlled ring-opening polymerisation of <i>rac</i> -lactide. <i>Chemical Communications</i> , 2011, 47, 2276-2278.	4.1	135
9	New titanium imido chemistry. <i>Chemical Communications</i> , 1997, , 2127-2134.	4.1	132
10	Dicationic and zwitterionic catalysts for the amine-initiated, immortal ring-opening polymerisation of <i>rac</i> -lactide: facile synthesis of amine-terminated, highly heterotactic PLA. <i>Chemical Communications</i> , 2010, 46, 273-275.	4.1	132
11	Synthesis and imido-group exchange reactions of <i>tert</i> -butylimidotitanium complexes. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 1549-1558.	1.1	109
12	Zwitterionic bis(phenolate)amine lanthanide complexes for the ring-opening polymerisation of cyclic esters. <i>Dalton Transactions</i> , 2008, , 32-35.	3.3	104
13	Cycloaddition reactions of titanium and zirconium imido, oxo and hydrazido complexes supported by tetraaza macrocyclic ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 379-392.	1.1	102
14	Group 3 and Lanthanide Boryl Compounds: Syntheses, Structures, and Bonding Analyses of Sc ⁺ B, Y ⁺ B, and Lu ⁺ B η^5 -Coordinated NHC Analogues. <i>Journal of the American Chemical Society</i> , 2011, 133, 3836-3839.	13.7	102
15	Stable GaX ₂ , InX ₂ and TlX ₂ radicals. <i>Nature Chemistry</i> , 2014, 6, 315-319.	13.6	101
16	Group 4 metal complexes for homogeneous olefin polymerisation: a short tutorial review. <i>Applied Petrochemical Research</i> , 2015, 5, 153-171.	1.3	101
17	Synthesis, Structures, and Reactions of Titanium, Scandium, and Yttrium Complexes of Diamino-bis(phenolate) Ligands: Monomeric, Dimeric, Neutral, Cationic, and Multiply Bonded Derivatives. <i>Organometallics</i> , 2005, 24, 309-330.	2.3	98
18	Reactions of Cyclopentadienyl-Amidinate Titanium Imido Compounds with CS ₂ , COS, Isocyanates, and Other Unsaturated Organic Compounds. <i>Organometallics</i> , 2006, 25, 1167-1187.	2.3	98

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19	Sulfonamide-Supported Aluminum Catalysts for the Ring-Opening Polymerization of rac-Lactide. <i>Organometallics</i> , 2010, 29, 1246-1260.	2.3	94
20	Nonclassical Titanocene Silyl Hydrides. <i>Chemistry - A European Journal</i> , 2004, 10, 4991-4999.	3.3	86
21	Sulfonamide-Supported Group 4 Catalysts for the Ring-Opening Polymerization of μ -Caprolactone and rac-Lactide. <i>Inorganic Chemistry</i> , 2009, 48, 10442-10454.	4.0	86
22	Zirconium Complexes of Diamine-Bis(phenolate) Ligands: Synthesis, Structures, and Solution Dynamics. <i>Organometallics</i> , 2002, 21, 1367-1382.	2.3	83
23	Synthesis and Reactivity of Calix[4]arene-Supported Group 4 Imido Complexes. <i>Chemistry - A European Journal</i> , 2003, 9, 3634-3654.	3.3	82
24	Sulfonamide, Phenolate, and Directing Ligand-Free Indium Initiators for the Ring-Opening Polymerization of rac-Lactide. <i>Organometallics</i> , 2011, 30, 1202-1214.	2.3	79
25	Recent developments in the non-cyclopentadienyl organometallic and related chemistry of scandium. <i>Chemical Communications</i> , 2003, , 1797.	4.1	77
26	Are J(Si-H) NMR Coupling Constants Really a Probe for the Existence of Nonclassical H-Si Interactions?. <i>Journal of the American Chemical Society</i> , 2003, 125, 642-643.	13.7	77
27	Potassium, zinc, and magnesium complexes of a bulky OOO-tridentate bis(phenolate) ligand: synthesis, structures, and studies of cyclic ester polymerisation. <i>Dalton Transactions</i> , 2013, 42, 9313.	3.3	74
28	Ligand Variations in New Sulfonamide-Supported Group 4 Ring-Opening Polymerization Catalysts. <i>Organometallics</i> , 2010, 29, 4171-4188.	2.3	73
29	A Family of Scandium and Yttrium Tris((trimethylsilyl)methyl) Complexes with Neutral N3Donor Ligands. <i>Organometallics</i> , 2005, 24, 3136-3148.	2.3	71
30	Synthesis, Structures, and Olefin Polymerization Capability of Vanadium(4+) Imido Compounds with fac-N3Donor Ligands. <i>Inorganic Chemistry</i> , 2006, 45, 6411-6423.	4.0	71
31	Novel double substrate insertion versus isocyanate extrusion in reactions of imidotitanium complexes with CO2: critical dependence on imido N-substituents. <i>Dalton Transactions RSC</i> , 2001, , 1392-1394.	2.3	70
32	Synthesis and structural characterization of an azatitanacyclobutene: the key intermediate in the catalytic anti-Markovnikov addition of primary amines to 1-alkynes. <i>Chemical Communications</i> , 2004, , 704-705.	4.1	70
33	Imido-Alkyne Coupling in Titanium Complexes: New Insights into the Alkyne Hydroamination Reaction. <i>Organometallics</i> , 2007, 26, 5522-5534.	2.3	70
34	A DFT Study of the Mechanism of Polymerization of μ -Caprolactone Initiated by Organolanthanide Borohydride Complexes. <i>Chemistry - A European Journal</i> , 2008, 14, 5507-5518.	3.3	70
35	Heterobimetallic Complexes Containing Ca-Fe or Y-Fe Bonds: Synthesis and Molecular and Electronic Structures of [M{CpFe(CO)} ₂ (THF) ₃] ₂ (M) Tj ETQq 1.1 0.784314 rgB	1.1	68
36	Surprising diversity of non-classical silicon-hydrogen interactions in half-sandwich complexes of Nb and Ta: M-H-Si-Cl interligand hypervalent interaction (IHI) versus stretched and unstretched η^2 -Si-H-M agostic bonding. <i>Dalton Transactions RSC</i> , 2001, , 2903-2915.	2.3	67

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37	A remarkable inversion of structure–activity dependence on imido N-substituents with varying co-ligand topology and the synthesis of a new borate-free zwitterionic polymerisation catalyst. <i>Chemical Communications</i> , 2006, , 436-438.	4.1	67
38	Sodium, magnesium and zinc complexes of mono(phenolate) heteroscorpionate ligands. <i>Dalton Transactions</i> , 2009, , 85-96.	3.3	67
39	Syntheses and Structural Diversity of Group 2 and Group 12 Tris(pyrazolyl)methane and Zwitterionic Tris(pyrazolyl)methanide Compounds. <i>Organometallics</i> , 2010, 29, 1174-1190.	2.3	67
40	Pendant Arm Functionalized Benzamidinate Titanium Imido Compounds: Experimental and Computational Studies of Their Reactions with CO ₂ . <i>Organometallics</i> , 2005, 24, 2347-2367.	2.3	65
41	New ligand platforms for developing the chemistry of the Ti–NR ₂ functional group and the insertion of alkynes into the N–N bond of a Ti–NPh ₂ ligand. <i>Chemical Communications</i> , 2007, , 4937.	4.1	65
42	Discovery and evaluation of highly active imidotitanium ethylene polymerisation catalysts using high throughput catalyst screening. <i>Chemical Communications</i> , 2004, , 434-435.	4.1	62
43	AlMe ₃ and ZnMe ₂ Adducts of a Titanium Imido Methyl Cation: A Combined Crystallographic, Spectroscopic, and DFT Study. <i>Journal of the American Chemical Society</i> , 2006, 128, 15005-15018.	13.7	62
44	Well-defined imidotitanium alkyl cations: agostic interactions, migratory insertion vs. [2+2] cycloaddition, and the first structurally authenticated AlMe ₃ adduct of any transition metal alkyl cation. <i>Chemical Communications</i> , 2005, , 3313.	4.1	58
45	Reactions of cyclopentadienyl-amidinate titanium imido compounds with CO ₂ : cycloaddition-extrusion vs. cycloaddition-insertion. <i>Dalton Transactions</i> , 2009, , 5960.	3.3	58
46	Syntheses, Reactivity and DFT Studies of Group 2 and Group 12 Metal Complexes of Tris(pyrazolyl)methanides Featuring Free Pyramidal Carbanions. <i>Chemistry - A European Journal</i> , 2008, 14, 5918-5934.	3.3	57
47	Synthesis and rac-lactide ring-opening polymerisation studies of new alkaline earth tetrahydroborate complexes. <i>Dalton Transactions</i> , 2013, 42, 759-769.	3.3	57
48	Reactivity of Boryl- and Silyl-Substituted Carbenoids toward Alkynes: Insertion and Cycloaddition Chemistry. <i>Organometallics</i> , 2015, 34, 2126-2129.	2.3	57
49	C–C and C–N Coupling Reactions of an Imidotitanium Complex with Isocyanides. <i>Organometallics</i> , 2000, 19, 4784-4794.	2.3	56
50	Group 4 Imido Complexes Stabilized by a Tridentate Diamido-Donor Ligand. <i>Inorganic Chemistry</i> , 2001, 40, 870-877.	4.0	56
51	Lanthanide mono(borohydride) complexes of diamide-diamine donor ligands: novel single site catalysts for the polymerisation of methyl methacrylate. <i>Dalton Transactions</i> , 2005, , 421.	3.3	55
52	Experimental and DFT Studies of Cationic Imido Titanium Alkyls: Agostic Interactions and C–H Bond and Solvent Activation Reactions of Isolobal Analogues of Group 4 Metallocenium Cations. <i>Organometallics</i> , 2006, 25, 2806-2825.	2.3	55
53	Synthesis, Structures, and DFT Bonding Analysis of New Titanium Hydrazido(2-) Complexes. <i>Inorganic Chemistry</i> , 2005, 44, 8442-8458.	4.0	54
54	Synthesis and Reactions of Group 4 Imido Complexes Supported by Cyclooctatetraene Ligands. <i>Organometallics</i> , 2006, 25, 1755-1770.	2.3	54

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55	M ^{II} -N ^I Cycloaddition and N ^I →N ^{II} Insertion in the Reactions of Titanium Hydrazido Compounds with Alkynes: A Combined Experimental and Computational Study. <i>Journal of the American Chemical Society</i> , 2010, 132, 10484-10497.	13.7	53
56	Reaction Site Diversity in the Reactions of Titanium Hydrazides with Organic Nitriles, Isonitriles and Isocyanates: Ti ^{II} ½N ^I Cycloaddition, Ti ^{II} ¾N ^I Insertion and N ^I →N ^{II} Bond Cleavage. <i>Chemistry - A European Journal</i> , 2011, 17, 265-285.	3.3	52
57	Highly selective trimerisation of MeNC by a novel titanium imido complex containing a tridentate dianionic ligand. <i>Chemical Communications</i> , 1997, , 1555-1556.	4.1	51
58	New Titanium Complexes Containing an Amidinate→Imide Supporting Ligand Set: A Cyclopentadienyl, Alkyl, Borohydride, Aryloxide, and Amide Derivatives. <i>Organometallics</i> , 1998, 17, 3271-3281.	2.3	51
59	Revelations in Dinitrogen Activation and Functionalization by Metal Complexes. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 1186-1189.	13.8	51
60	Theoretical study of the geometric and electronic structures of pseudo-octahedral d ⁰ imido compounds of titanium: the trans influence in mer-[Ti(NR)Cl ₂ (NH ₃) ₃] (R=...=...But, C ₆ H ₅ or C ₆ H ₄ NO ₂ -4). <i>Journal of the Chemical Society Dalton Transactions</i> , 1999, , 781-790.	1.1	50
61	A structurally characterised, naked sp ³ -hybridised carbanion in the zwitterionic imido complex [Ti(NBut){C(Me ₂ pz) ₃ }Cl(THF)] (HMe ₂ pz = 3,5-dimethylpyrazole). <i>Chemical Communications</i> , 2001, , 705-706.	4.1	49
62	Synthesis, Structures and Reactivity of Group 4 Hydrazido Complexes Supported by Calix[4]arene Ligands. <i>Inorganic Chemistry</i> , 2008, 47, 12049-12062.	4.0	49
63	Synthesis and reactions of f ² -diketiminato-supported complexes with Mg→Fe or Yb→Fe bonds. <i>Chemical Communications</i> , 2013, 49, 3315.	4.1	49
64	A general route to sandwich and half-sandwich titanium imido complexes: X-ray structure of [Ti(f ⁴ -Me ₈ taa)(NBut)] (Me ₄ taa = tetramethyldibenzotetraaza[14]annulene). <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 2007-2008.	2.0	48
65	Cyclopentadienyl, indenyl and bis(cyclopentadienyl) titanium imido compounds. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 293-304.	1.1	48
66	A novel transformation of a zirconium imido compound and the development of a new class of N ₃ donor heteroscorpionate ligand. <i>Chemical Communications</i> , 2006, , 223-225.	4.1	48
67	A Monomeric Organolithium Compound Containing a Free Pyramidal Carbanion in Solution and in the Solid State. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 2521-2524.	13.8	47
68	New Titanium Imido Synthons:→ Syntheses and Supramolecular Structures. <i>Inorganic Chemistry</i> , 2005, 44, 2882-2894.	4.0	44
69	Synthesis of TiN thin films from titanium imido complexes. <i>Journal of Materials Chemistry</i> , 2003, 13, 84-87.	6.7	43
70	Scandium and yttrium complexes of the diamide→diamine donor ligand (2-C ₅ H ₄ N)CH ₂ N(CH ₂ CH ₂ NSiMe ₃) ₂ : chloride, primary and secondary amide, benzamidinate and alkyl functionalised derivatives. <i>Dalton Transactions RSC</i> , 2002, , 1694-1703.	2.3	42
71	Titanium Imido Complexes Supported by Amidinate Ligands:→ Synthesis, Solution Dynamics, and Solid State Structures. <i>Inorganic Chemistry</i> , 1997, 36, 3616-3622.	4.0	41
72	Titanium Hydrazides Supported by Diamide-Amine and Related Ligands: A Combined Experimental and DFT Study. <i>Organometallics</i> , 2008, 27, 6479-6494.	2.3	41

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73	Reactions of Cyclopentadienyl η^5 -Amidinate Titanium Hydrazides with CO ₂ , CS ₂ , and Isocyanates: Ti η^5 -Cycloaddition, Cycloaddition η^5 -Insertion, and Cycloaddition η^5 -NNR ₂ Group Transfer Reactions. <i>Organometallics</i> , 2011, 30, 1182-1201.	2.3	41
74	Imidotitanium Tris(pyrazolyl)hydroborates: Synthesis, Solution Dynamics, and Solid-State Structure. <i>Inorganic Chemistry</i> , 1996, 35, 1006-1012.	4.0	38
75	Macrocyclic-Supported Titanium Complexes with Chelating Imido Ligands: Analogues of ansa-Metallocenes. <i>Inorganic Chemistry</i> , 2000, 39, 5483-5491.	4.0	38
76	Cycloaddition reactions of transition metal hydrazides with alkynes and heteroalkynes: coupling of Ti η^5 -NPh ₂ with PhCCMe, PhCCH, MeCN and tBuCP. <i>Chemical Communications</i> , 2008, , 5101.	4.1	38
77	Synthesis and structures of calcium and strontium 2,4-di-tert-butylphenolates and their reactivity towards the amine co-initiated ring-opening polymerisation of rac-lactide. <i>Dalton Transactions</i> , 2013, 42, 9294.	3.3	38
78	Cycloaddition Reactions of the Titanium Imide [Ti(NBut){MeC(2-C ₅ H ₄ N)(CH ₂ NSiMe ₃) ₂ }(py)] with ButCP and MeCN. <i>Organometallics</i> , 2000, 19, 3205-3210.	2.3	37
79	Single and double substrate insertion into the Ti η^5 -bonds of terminal titanium hydrazides. <i>Chemical Communications</i> , 2010, 46, 85-87.	4.1	37
80	The first group 4 metal bis(imido) and tris(imido) complexes. <i>Chemical Science</i> , 2012, 3, 819-824.	7.4	37
81	Electronic Delocalization in Two and Three Dimensions: Differential Aggregation in Indium η^5 -Metalloidal Clusters. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 15098-15102.	13.8	37
82	C-H bond activation and C-N coupling reactions of methylacetylenes and allenes with an imidotitanium complex. <i>Chemical Communications</i> , 1998, , 2555-2556.	4.1	36
83	Group 5 Imido Complexes Supported by Diamido η^5 -pyridine Ligands: Aryloxo, Amide, Benzamidinate, Alkyl, and Cyclopentadienyl Derivatives. <i>Organometallics</i> , 2001, 20, 3531-3542.	2.3	36
84	Reactions of Neutral and Cationic Diamide-Supported Imido Complexes with CO ₂ and Other Heterocumulenes: Issues of Site Selectivity. <i>Organometallics</i> , 2005, 24, 2368-2385.	2.3	35
85	Synthesis and ethylene trimerisation capability of new chromium(ii) and chromium(iii) heteroscorpionate complexes. <i>Dalton Transactions</i> , 2010, 39, 3653.	3.3	35
86	Bis(η^5 -cyclopentadienyl)-molybdenum and -tungsten imido complexes: X-ray structures of [Mo(η^5 -C ₅ H ₅) ₂ (NBut)] and [Mo(η^5 -C ₅ H ₄ Me) ₂ (NBut)Me]. <i>Journal of the Chemical Society Chemical Communications</i> , 1992, , 1361-1365.	2.0	34
87	Titanium Imido Complexes of Cyclooctatetraenyl Ligands. <i>Chemistry - A European Journal</i> , 2005, 11, 2111-2124.	3.3	34
88	Tantalizing Chemistry of the Half-Sandwich Silylhydride Complexes of Niobium: Identification of Likely Intermediates on the Way to Agostic Complexes. <i>Inorganic Chemistry</i> , 2003, 42, 258-260.	4.0	33
89	Synthesis, Reactivity, and Computational Studies of the Cationic Tungsten Methyl Complex [W(NPh)(N ₂ Npy)Me] ⁺ and Related Compounds (N ₂ Npy= MeC(2-C ₅ H ₄ N)(CH ₂ NSiMe ₃) ₂). <i>Organometallics</i> , 2004, 23, 4444-4461.	2.3	33
90	Imido Titanium Ethylene Polymerization Catalysts Containing Triazacyclic Ligands. <i>Organometallics</i> , 2006, 25, 3888-3903.	2.3	33

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91	Insertions into Azatitanacyclobutenes: New Insights into Three-Component Coupling Reactions Involving Imidotitanium Intermediates. <i>Organometallics</i> , 2008, 27, 2518-2528.	2.3	33
92	A Remarkable Switch from a Diamination to a Hydrohydrazination Catalyst and Observation of an Unprecedented Catalyst Resting State. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 12298-12302.	13.8	33
93	Contrasting reactivity of anionic boron- and gallium-containing NHC analogues: E=C vs. E=M bond formation (E = B, Ga). <i>Chemical Communications</i> , 2010, 46, 8546.	4.1	32
94	Si-H and Si-Cl bond activation reactions of titanium hydrazides with silanes and subsequent Ti-H/E-H (E = Si or H) σ -bond metathesis. <i>Chemical Communications</i> , 2011, 47, 3147.	4.1	32
95	Site selectivity and reversibility in the reactions of titanium hydrazides with Si-H, Si-X, C-X and H+ reagents: Ti-N 1,2-silane addition, N ² alkylation, N ¹ protonation and σ -bond metathesis. <i>Dalton Transactions</i> , 2012, 41, 2277.	3.3	32
96	Unexpected features of stretched Si-H \cdots Mo σ -agostic interactions. <i>Chemical Communications</i> , 2004, , 952-953.	4.1	31
97	Synthesis and Ethylene Polymerization Capability of Metallocene-like Imido Titanium Dialkyl Compounds and Their Reactions with AliBu ₃ . <i>Organometallics</i> , 2006, 25, 5549-5565.	2.3	31
98	Non-Innocent Behaviour of Imido Ligands in the Reactions of Silanes with Half-Sandwich Imido Complexes of Nb and V: A Silane/Imido Coupling Route to Compounds with Nonclassical Si-H Interactions. <i>Chemistry - A European Journal</i> , 2008, 14, 296-310.	3.3	31
99	Synthesis, Bonding and Reactivity of a Terminal Titanium Alkylidene Hydrazido Compound. <i>Chemistry - A European Journal</i> , 2013, 19, 4198-4216.	3.3	30
100	Probing the Limits of Alkaline Earth-Transition Metal Bonding: An Experimental and Computational Study. <i>Journal of the American Chemical Society</i> , 2015, 137, 12352-12368.	13.7	30
101	Contrasting Nonclassical Silicon-Hydrogen Interactions in Niobium and Tantalum Half-Sandwich Complexes: Si-H \cdots M Agostic versus M-H \cdots Si-Cl Interligand Hypervalent Interactions. <i>European Journal of Inorganic Chemistry</i> , 2000, 2000, 1917-1921.	2.0	29
102	C-N Coupling Reactions of Allenes and Methylacetylenes with an Imidotitanium Complex. <i>Organometallics</i> , 2001, 20, 3308-3313.	2.3	29
103	Synthesis, DFT Studies, and Reactions of Scandium and Yttrium Dialkyl Cations Containing Neutral σ -N ₃ and σ -S ₃ Donor Ligands. <i>Organometallics</i> , 2008, 27, 3458-3473.	2.3	29
104	A new and versatile diamide-diamine donor ligand set in early transition metal chemistry. <i>Chemical Communications</i> , 2000, , 1167-1168.	4.1	28
105	New main-group and early transition-metal complexes of mono-pendant arm triazacyclononane ligands. <i>Dalton Transactions RSC</i> , 2001, , 170-180.	2.3	28
106	Evaluation of the relative importance of Ti-Cl \cdots H-N hydrogen bonds and supramolecular interactions between perfluorophenyl rings in the crystal structures of [Ti(NR)Cl ₂ (NHMe ₂) ₂] (R = iPr, C ₆ H ₅ or Tj) ETQqO O O rgBT /Overlock 10 Tf 50 compounds λ ³ . See http://www.rsc.org/suppdata/cc/b1/b109251k/ . <i>Chemical Communications</i> , 2001, , 2738-2739.	4.1	28
107	Ti-NR vs Ti-R ² Functional Group Selectivity in Titanium Imido Alkyl Cations from an Experimental Perspective. <i>Organometallics</i> , 2008, 27, 6096-6110.	2.3	28
108	Bis(phenolate)amine-supported lanthanide borohydride complexes for styrene and trans-1,4-isoprene (co-)polymerisations. <i>Dalton Transactions</i> , 2015, 44, 12312-12325.	3.3	28

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109	Titanium imido complexes with tetraaza macrocyclic ligands. <i>Journal of the Chemical Society Dalton Transactions</i> , 1998, , 2253-2260.	1.1	26
110	Titanium Imido Complexes with Tetradentate Schiff Base Ligands. <i>Inorganic Chemistry</i> , 1998, 37, 5970-5977.	4.0	26
111	Titanium imido complexes of pendant arm functionalised benzamidinate ligands. <i>Dalton Transactions RSC</i> , 2002, , 4175-4184.	2.3	26
112	New Group 4 Organometallic and Imido Compounds of Diamide-Diamine and Related Dianionic O ₂ N ₂ -Donor Ligands. <i>Organometallics</i> , 2005, 24, 5586-5603.	2.3	26
113	η^2 -Agostic Silylamido and Silyl-Hydrido Compounds of Molybdenum and Tungsten. <i>Inorganic Chemistry</i> , 2009, 48, 9605-9622.	4.0	26
114	Synthesis of η^5 -cyclopentadienylidene-4-imidopropyl niobium derivatives [Nb(η^5 -C ₅ H ₄ (CH ₂) ₃ N)Cl ₂] and [Nb(η^5 -C ₅ H ₄ (CH ₂) ₃ N)(PMe ₃)Cl ₂]. <i>Journal of Organometallic Chemistry</i> , 1992, 438, C4-C8.	1.8	25
115	Mono- and bi-nuclear titanium imido complexes supported by aryloxy ligands: fine control by ortho substituents. <i>Journal of the Chemical Society Dalton Transactions</i> , 1997, , 2911-2920.	1.1	25
116	New binuclear alkyl and half-sandwich cyclopentadienyl imido titanium complexes containing acetamidinate and benzamidinate supporting ligands. <i>Journal of Organometallic Chemistry</i> , 1998, 564, 209-214.	1.8	25
117	One- and two-step [2 + 2] cycloaddition reactions of group 4 imides with the phosphalkyne ButCP. Crystal and molecular structures of [Zr(η^5 -C ₅ H ₅) ₂ (PCButNC ₆ H ₃ Me ₂ -2,6)] and [TiCl ₂ (P ₂ C ₂ But ₂ NBut)(py)]	4.1	25
118	Titanium tert-Butyl- and Trimethylsilyl-imido Complexes with Monopendant Arm Triazacyclononane Ligands. <i>Inorganic Chemistry</i> , 2001, 40, 820-824.	4.0	25
119	Titanium and Niobium Imido Complexes Derived from Diamidoamine Ligands. <i>Inorganic Chemistry</i> , 2000, 39, 2001-2005.	4.0	24
120	Group 5 Imido Complexes Derived from Diamido-Pyridine Ligands. <i>Inorganic Chemistry</i> , 2001, 40, 3992-4001.	4.0	24
121	Scandium chloride, alkyl and phenyl complexes of diamido-donor ligands. <i>Dalton Transactions RSC</i> , 2002, , 4649-4657.	2.3	24
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