

Chi-Tien Chen

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Aluminum Complexes Supported by Tridentate Aminophenoxide Ligand as Efficient Catalysts for Ring-Opening Polymerization of ϵ -Caprolactone. <i>Macromolecules</i> , 2004, 37, 7968-7973.	4.8	109
2	Aluminium metal complexes supported by amine bis-phenolate ligands as catalysts for ring-opening polymerization of ϵ -caprolactone. <i>Dalton Transactions</i> , 2003, , 3799-3803.	3.3	106
3	Structural and catalytic studies of lithium complexes bearing pendant aminophenolate ligands. <i>Dalton Transactions</i> , 2008, , 3502.	3.3	61
4	Magnesium complexes containing bis-amido-oxazolate ligands as efficient catalysts for ring opening polymerisation of L-lactide. <i>Dalton Transactions</i> , 2009, , 9068.	3.3	56
5	Zinc anilido-oxazolate complexes as initiators for ring opening polymerization. <i>Dalton Transactions</i> , 2007, , 4073.	3.3	42
6	Synthesis and catalytic application of aluminium anilido-pyrazolate complexes. <i>Dalton Transactions</i> , 2009, , 9800.	3.3	41
7	Alternating copolymerization of epoxides with carbon dioxide or cyclic anhydrides using bimetallic nickel and cobalt catalysts: Preparation of hydrophilic nanofibers from functionalized polyesters. <i>Polymer</i> , 2018, 141, 1-11.	3.8	39
8	Synthesis and characterisation of aluminium and magnesium complexes supported by pendant oxalic amidinate ligands. <i>Dalton Transactions</i> , 2003, , 2585.	3.3	34
9	Synthesis, Characterization, and Catalytic Applications of Palladacyclic Complexes Bearing C,N,S-Donor Ligands. <i>European Journal of Inorganic Chemistry</i> , 2006, 2006, 4642-4648.	2.0	33
10	Synthesis, Characterization, and Catalytic Application of Aluminum Anilido-oxazolate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2129-2135.	2.0	29
11	Palladacyclic complexes bearing CNN-type ligands as catalysts in the Heck reaction. <i>Dalton Transactions</i> , 2004, , 2691.	3.3	27
12	Structural and catalytic studies of zinc complexes containing amido-oxazolate ligands. <i>Dalton Transactions</i> , 2011, 40, 12886.	3.3	26
13	Palladacyclic Complexes Containing C,N-type Ligands as Catalysts in Cross-Coupling Reactions. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3142-3150.	2.0	18
14	Synthesis, characterization and catalytic studies of aluminium complexes containing sulfonamido-oxazolate or -pyrazolate ligands. <i>Journal of Organometallic Chemistry</i> , 2014, 753, 9-19.	1.8	15
15	Syntheses, Characterization and Catalytic Application of Palladacycles Containing Phosphane or Phosphane Oxide Functionalities. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 2463-2470.	2.0	11
16	Zinc Complexes Containing Coumarin-Derived Anilido-Aldimine Ligands as Catalysts for Ring Opening Polymerization of L-Lactide. <i>Molecules</i> , 2015, 20, 5313-5328.	3.8	11
17	Synthesis, Structural Studies, and Catalytic Application of Palladium Complexes Containing Anilido-oxazolate Ligands. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5182-5195.	2.0	10
18	C-H Bond Activation of Palladium Complexes That Feature Pendant Benzamidinate Ligands and Their Catalytic Behaviours. <i>European Journal of Inorganic Chemistry</i> , 2012, 2012, 720-726.	2.0	9

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19	An unprecedented Zn ₁₀ O ₄ heteroadamantane cage containing anilido-pyridinate ligand and its activity for ring opening polymerization of ϵ -lactide and μ -caprolactone. Dalton Transactions, 2017, 46, 10181-10184.	3.3	9
20	An unprecedented transformation mode in aluminium oxazoline- ϵ -amido-phenolate complexes. Applied Organometallic Chemistry, 2020, 34, e5464.	3.5	5
21	Diverse Coordinative Zinc Complexes Containing Amido-Pyridinate Ligands: Structural and Catalytic Studies. Frontiers in Chemistry, 2018, 6, 615.	3.6	3
22	Synthesis, Characterization, and Catalytic Application of Palladium Complexes Containing Indolyl-NNN-Type Ligands. Molecules, 2021, 26, 4426.	3.8	3
23	An interconversion of oxazoline- ϵ -amido-phenolate aluminium complexes: Structural, catalytic activity and density functional theory studies. Applied Organometallic Chemistry, 2021, 35, e6251.	3.5	2