

# Chi-Tien Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3390399/publications.pdf>

Version: 2024-02-01

23  
papers

699  
citations

623734

14  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	An interconversion of oxazolineâ€‘amidoâ€‘phenolate aluminium complexes: Structural, catalytic activity and density functional theory studies. <i>Applied Organometallic Chemistry</i> , 2021, 35, e6251.	3.5	2
2	Synthesis, Characterization, and Catalytic Application of Palladium Complexes Containing Indolyl-NNN-Type Ligands. <i>Molecules</i> , 2021, 26, 4426.	3.8	3
3	An unprecedented transformation mode in aluminium oxazolineâ€‘amidoâ€‘phenolate complexes. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5464.	3.5	5
4	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
5	Diverse Coordinative Zinc Complexes Containing Amido-Pyridinate Ligands: Structural and Catalytic Studies. <i>Frontiers in Chemistry</i> , 2018, 6, 615.	3.6	3
6	An unprecedented Zn <sub>10</sub> O <sub>4</sub> heteroadamantane cage containing anilido-pyridinate ligand and its activity for ring opening polymerization of <i>l</i> -lactide and $\mu$ -caprolactone. <i>Dalton Transactions</i> , 2017, 46, 10181-10184.	3.3	9
7	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
8	Synthesis, characterization and catalytic studies of aluminium complexes containing sulfonamidoâ€‘oxazolate or â€‘pyrazolate ligands. <i>Journal of Organometallic Chemistry</i> , 2014, 753, 9-19.	1.8	15
9	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
10	Structural and catalytic studies of zinc complexes containing amido-oxazolate ligands. <i>Dalton Transactions</i> , 2011, 40, 12886.	3.3	26
11	Synthesis, Structural Studies, and Catalytic Application of Palladium Complexes Containing Anilidoâ€‘Oxazolate Ligands. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 5182-5195.	2.0	10
12	Synthesis, Characterization, and Catalytic Application of Aluminum Anilidoâ€‘Oxazolate Complexes. <i>European Journal of Inorganic Chemistry</i> , 2009, 2009, 2129-2135.	2.0	29
13	Magnesium complexes containing bis-amido-oxazolate ligands as efficient catalysts for ring opening polymerisation of <i>l</i> -lactide. <i>Dalton Transactions</i> , 2009, , 9068.	3.3	56
14	Synthesis and catalytic application of aluminium anilido-pyrazolate complexes. <i>Dalton Transactions</i> , 2009, , 9800.	3.3	41
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	Palladacyclic Complexes Containing C,Nâ€‘Type Ligands as Catalysts in Crossâ€‘Coupling Reactions. <i>European Journal of Inorganic Chemistry</i> , 2008, 2008, 3142-3150.	2.0	18
17	Structural and catalytic studies of lithium complexes bearing pendant aminophenolate ligands. <i>Dalton Transactions</i> , 2008, , 3502.	3.3	61
18	Zinc anilido-oxazolate complexes as initiators for ring opening polymerization. <i>Dalton Transactions</i> , 2007, , 4073.	3.3	42

#	ARTICLE	IF	CITATIONS
19	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
20	Palladacyclic complexes bearing CNN-type ligands as catalysts in the Heck reaction. <i>Dalton Transactions</i> , 2004, , 2691.	3.3	27
21	Aluminum Complexes Supported by Tridentate Aminophenoxide Ligand as Efficient Catalysts for Ring-Opening Polymerization of $\epsilon$ -Caprolactone. <i>Macromolecules</i> , 2004, 37, 7968-7973.	4.8	109
22	Aluminium metal complexes supported by amine bis-phenolate ligands as catalysts for ring-opening polymerization of $\epsilon$ -caprolactone. <i>Dalton Transactions</i> , 2003, , 3799-3803.	3.3	106
23	Synthesis and characterisation of aluminium and magnesium complexes supported by pendant oxalic amidinate ligands. <i>Dalton Transactions</i> , 2003, , 2585.	3.3	34