

Zilong Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3029835/publications.pdf>

Version: 2024-02-01

12
papers

220
citations

1478505

6
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

215
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterization of novel nickel(ii) complexes bearing N,P ligands and their catalytic activity in ethylene oligomerization. <i>New Journal of Chemistry</i> , 2002, 26, 1474-1478.	2.8	92
2	Preparation of silica-supported late transition metal catalyst and ethylene polymerization. <i>Polymer International</i> , 2002, 51, 349-352.	3.1	51
3	SOLVENT-FREE SYNTHESSES OF SALICYLALDIMINES ASSISTED BY MICROWAVE IRRADIATION. <i>Synthetic Communications</i> , 2002, 32, 2395-2402.	2.1	24
4	Fluorinated cobalt catalysts and their use in forming narrowly dispersed polyethylene waxes of high linearity and incorporating vinyl functionality. <i>Catalysis Science and Technology</i> , 2021, 11, 656-670.	4.1	17
5	Combination of 8-aminoquinoline nickel dichloride and Cp ₂ ZrCl ₂ catalysts for ethylene polymerization. <i>Polymer International</i> , 2001, 50, 1275-1278.	3.1	8
6	Cloning, expression, and characterization of a thermostable glucose-6-phosphate dehydrogenase from <i>Thermoanaerobacter tengcongensis</i> . <i>Extremophiles</i> , 2016, 20, 149-156.	2.3	6
7	Comparison of the Reactivity and Structures for the Neutral and Cationic Bis(imino)pyridyl Iron and Cobalt Species by DFT Calculations. <i>Catalysts</i> , 2020, 10, 1396.	3.5	6
8	Alkyl substituents triggered an unexpected formation of mono- and dinuclear zirconium hydrazonate complexes: synthesis, characterization and their catalytic behavior toward ethylene polymerization. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5586.	3.5	5
9	Rational design and synthesis of AIE active cationic Ir(III) complexes featuring iminopyridine ligand with dibenzosuberane core. <i>Journal of Organometallic Chemistry</i> , 2021, 939, 121770.	1.8	4
10	Synthesis and X-ray structure of dichlorobis(8-(diphenylphosphinyl)quinoline)nickel(II). <i>Journal of Chemical Crystallography</i> , 2002, 32, 107-111.	1.1	3
11	Exploring an aggregation induced emission behaviour of neutral iridium complexes consisting of salicylaldimine ligand with dibenzosuberane core. <i>Journal of Organometallic Chemistry</i> , 2021, 949, 121954.	1.8	2
12	Cationic iridium (III) complexes bearing fluorinated Ar-BIAN ligands: Synthesis, structure, electronic, and electrochemical properties. <i>Journal of Organometallic Chemistry</i> , 2021, 951, 122002.	1.8	2