

Zilong Li

List of Publications by Year in descending order

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12
papers

220
citations

1478505

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1199594

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docs citations

12
times ranked

215
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | 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 |
| 3 | Exploring an aggregation induced emission behaviour of neutral iridium complexes consisting of salicylaldehyde ligand with dibenzosuberane core. <i>Journal of Organometallic Chemistry</i> , 2021, 949, 121954. | 1.8 | 2 |
| 4 | 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 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | SOLVENT-FREE SYNTHESSES OF SALICYLALDIMINES ASSISTED BY MICROWAVE IRRADIATION. <i>Synthetic Communications</i> , 2002, 32, 2395-2402. | 2.1 | 24 |
| 10 | Preparation of silica-supported late transition metal catalyst and ethylene polymerization. <i>Polymer International</i> , 2002, 51, 349-352. | 3.1 | 51 |
| 11 | 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 |
| 12 | 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 |