

Kanu Das

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis of NNN Chiral Ruthenium Complexes and Their Cytotoxicity Studies. <i>Inorganic Chemistry</i> , 2021, 60, 7422-7432.	4.0	16
2	Phosphine-free pincer-ruthenium catalyzed biofuel production: high rates, yields and turnovers of solventless alcohol alkylation. <i>Catalysis Science and Technology</i> , 2020, 10, 8347-8358.	4.1	22
3	Selective and high yield transformation of glycerol to lactic acid using NNN pincer ruthenium catalysts. <i>Chemical Communications</i> , 2020, 56, 9886-9889.	4.1	27
4	Solvent-Free N-Alkylation and Dehydrogenative Coupling Catalyzed by a Highly Active Pincer-Nickel Complex. <i>Organometallics</i> , 2020, 39, 2162-2176.	2.3	40
5	Geometry-Driven Iminosemiquinone Radical to Cu(II) Electron Transfer and Stabilization of an Elusive Five-Coordinate Cu(I) Complex: Synthesis, Characterization, and Reactivity with KO_2 . <i>Inorganic Chemistry</i> , 2019, 58, 1782-1793.	4.0	21
6	N-Alkylation of Amines Catalyzed by a Ruthenium Pincer Complex in the Presence of in situ Generated Sodium Alkoxide. <i>European Journal of Organic Chemistry</i> , 2019, 2019, 6855-6866.	2.4	39
7	Alkane dehydrogenation reactions catalyzed by pincer-metal complexes. <i>Advances in Organometallic Chemistry</i> , 2019, 72, 1-57.	1.0	18
8	Efficient Pincer Ruthenium Catalysts for Kharasch Addition of Carbon Tetrachloride to Styrene. <i>Advanced Synthesis and Catalysis</i> , 2019, 361, 2965-2980.	4.3	29