

Dr. Anuj Kumar

Journals:

Kumar A, Gangwar MK, Prakash et.al. (2016) A Biologically Relevant Benzofuran Skeleton by a One-Pot Tandem Heck Alkynylation/Cyclization Reaction Using Well-Defined Palladium N-Heterocyclic Carbene Complex *Inorganic Chemistry* 55(0):2882-2993.

Kumar A, Bheeter LP, Gangwar MK et.al. (2015) Nickel Complexes of 1,2,4-Triazole Derived Amido-functionalized N-heterocyclic Carbene Ligands: Synthesis, Theoretical Studies and Catalytic Application *Journal of Organometallic Chemistry* 786(0): 63–70.

Kumar A, Katari M and Ghosh P (2013) Understanding the Lability of a Trans Bound Pyridine Ligand in a Saturated Six-membered N-heterocyclic Carbene Based (NHC)PdCl₂(pyridine) Type Complex: A Case Study *Polyhedron* 52(0):524–529.

Kumar A and Ghosh P (2012) Studies of the Electronic Properties of N-heterocyclic Carbene Ligands in the Context of Homogeneous Catalysis and Bioorganometallic Chemistry *European Journal of Inorganic Chemistry* 0(0):3955–3969.