Bani Mahanti

List of Publications by Year
in descending order

9	309	1307594 7	1588992 8
papers	citations	h-index	g-index

9	9	9	619
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Turning on the Protonation-First Pathway for Electrocatalytic CO₂ Reduction by Manganese Bipyridyl Tricarbonyl Complexes. Journal of the American Chemical Society, 2017, 139, 2604-2618.	13.7	210
2	Cyclometalated Iridium(III) Complexes Containing Hydroxide/Chloride Ligands: Isolation of Heterobridged Dinuclear Iridium(III) Compounds Containing Î¼-OH and Î¼-Pyrazole Ligands. Inorganic Chemistry, 2012, 51, 10536-10547.	4.0	30
3	Homogeneous Water Oxidation by Halfâ€Sandwich Iridium(III) Nâ€Heterocyclic Carbene Complexes with Pendant Hydroxy and Amino Groups. ChemSusChem, 2017, 10, 4616-4623.	6.8	20
4	Synthesis, structure and photo-physical properties of phosphorus-supported fluorescent probes. Tetrahedron, 2011, 67, 6917-6926.	1.9	12
5	Cyclometalated Ir(III) complexes containing N-aryl picolinamide ancillary ligands. Journal of Organometallic Chemistry, 2011, 696, 2711-2719.	1.8	11
6	Luminescent Pyrene-Decorated Organotin Compounds: Observation of Monomer and Excimer Emission. Crystal Growth and Design, 2019, 19, 1888-1895.	3.0	11
7	Steric control in the reactions of 3-pyrazolecarboxylic acid with diorganotin dichlorides. Journal of Organometallic Chemistry, 2011, 696, 600-606.	1.8	9
8	Cyclometalated Ir(III) Complex as a Metalloligand and a Selective Cu(II) Sensor: Synthesis and Structural Characterization of a Heterometallic Tetranuclear Ir(III)/Cu(II) Complex. ACS Omega, 2018, 3, 2786-2792.	3.5	6
9	A Cyclometalated Ir(III) Complex Containing N-naphthyl Picolinamide Ancillary Ligand. Proceedings of the National Academy of Sciences India Section A - Physical Sciences, 2014, 84, 115-120.	1.2	0