

Bani Mahanti

List of Publications by Year in descending order

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9
papers

309
citations

1307594

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1588992

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docs citations

9
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619
citing authors

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