

Amarnath Bheemaraju

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Morphological and photophysical study in hybrid ternary organic nanoparticles blends. <i>Chemical Physics</i> , 2019, 525, 110388.	1.9	2
2	Divergent reactivity of a new dinuclear xanthene-bridged bis(iminopyridine) di-nickel complex with alkynes. <i>Dalton Transactions</i> , 2017, 46, 5605-5616.	3.3	29
3	Synthesis, Structures, and Reactivity of Copper(I) Complexes Supported by a Rigid Dinucleating Ligand. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 5865-5873.	2.0	15
4	Enhanced Sensory Response of Quaterthiophene Bearing 1,2,3-Triazole Moiety to Explosives. <i>IEEE Sensors Journal</i> , 2014, 14, 4334-4339.	4.7	11
5	Steric and Electronic Effects in the Formation and Carbon Disulfide Reactivity of Dinuclear Nickel Complexes Supported by Bis(iminopyridine) Ligands. <i>Organometallics</i> , 2013, 32, 2952-2962.	2.3	22
6	Difference in the Reactivities of H- and Me-Substituted Dinucleating Bis(iminopyridine) Ligands with Nickel(0). <i>Organometallics</i> , 2012, 31, 2120-2123.	2.3	22
7	Flavin as a photo-active acceptor for efficient energy and charge transfer in a model donor-acceptor system. <i>Physical Chemistry Chemical Physics</i> , 2012, 14, 6749.	2.8	20
8	Carbon disulfide binding at dinuclear and mononuclear nickel complexes ligated by a redox-active ligand: iminopyridine serving as an accumulator of redox equivalents for the activation of heteroallenes. <i>Chemical Communications</i> , 2012, 48, 9595.	4.1	21
9	Effect of Side Chains on Charge Transfer in Quaterthiophene-Naphthalene Diimide Based Donor-Bridge-Acceptor Dyads. <i>Journal of Macromolecular Science - Pure and Applied Chemistry</i> , 2011, 48, 986-993.	2.2	9