

Satish S Jalisatgi

List of Publications by Year in descending order

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15
papers

354
citations

840776

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888059

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19
docs citations

19
times ranked

449
citing authors

#	ARTICLE	IF	CITATIONS
1	Therapeutic efficacy of boron neutron capture therapy mediated by boron-rich liposomes for oral cancer in the hamster cheek pouch model. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 16077-16081.	7.1	71
2	Unfairly Forgotten Member of the Iodocarborane Family: Synthesis and Structural Characterization of 8-Iodo-1,2-dicarba-closo-dodecaborane, Its Precursors, and Derivatives.. Inorganic Chemistry, 2012, 51, 2629-2637.	4.0	38
3	Direct Observation of Bis(dicarbollyl)nickel Conformers in Solution by Fluorescence Spectroscopy: An Approach to Redox-Controlled Metallacarborane Molecular Motors. Inorganic Chemistry, 2014, 53, 10045-10053.	4.0	36
4	A Convenient Route to Diversely Substituted Icosahedral Closomer Nanoscaffolds. Journal of the American Chemical Society, 2011, 133, 12382-12385.	13.7	29
5	Camouflaged Carborarods Derived from B-Permethy-1,12-diethynyl-para- and B-Octamethyl-1,7-diethynyl-meta-carborane Modules. Chemistry - A European Journal, 2005, 11, 7155-7174.	3.3	27
6	Validation and Comparison of the Therapeutic Efficacy of Boron Neutron Capture Therapy Mediated by Boron-Rich Liposomes in Multiple Murine Tumor Models. Translational Oncology, 2017, 10, 686-692.	3.7	27
7	Bis(mercaptocarboranes): A New Synthetic Route. European Journal of Inorganic Chemistry, 2013, 2013, 2488-2491.	2.0	25
8	Synthesis, characterization, and preliminary fluorescence study of a mixed-ligand bis(dicarbollyl)nickel complex bearing a tryptophan-BODIPY FRET couple. Journal of Organometallic Chemistry, 2015, 798, 234-244.	1.8	25
9	Novel Synthetic Approach to Charge-Compensated Phosphonio-nido-Carboranes. Synthesis and Structural Characterization of Neutral Mono and Bis(Phosphonio)ortho-Carboranes. Inorganic Chemistry, 2015, 54, 4143-4150.	4.0	21
10	Synthesis of closo- and nido-biscarboranes with rigid unsaturated linkers as precursors to linear metallacarborane-based molecular rods. Dalton Transactions, 2014, 43, 4969.	3.3	12
11	A Trimodal Closomer Drug Delivery System Tailored with Tracing and Targeting Capabilities. Chemistry - A European Journal, 2016, 22, 12715-12723.	3.3	12
12	Closomers: Versatile Monodisperse Molecular Nanoparticles. European Journal of Inorganic Chemistry, 2017, 2017, 4378-4392.	2.0	10
13	Rodlike Polymers Containing Nickel and Cobalt Metal Bis(dicarbollide) Anions: Synthesis and Characterization. Organometallics, 2017, 36, 3823-3829.	2.3	5
14	Electronic Interactions between Ferrocenyl Units Facilitated by the Cobalt Bis(dicarbollide) Anion Linker: An Experimental and DFT Study. European Journal of Inorganic Chemistry, 2018, 2018, 666-670.	2.0	4
15	Isomeric Carborane Neuromuscular Blocking Agents. ChemMedChem, 2019, 14, 1108-1114.	3.2	4