

Arunabha Thakur

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	A Redox-Driven Fluorescence "Off-On" Molecular Switch Based on a 1,1'-Unsymmetrically Substituted Ferrocenyl Coumarin System: Mimicking Combinational Logic Operation. <i>Organometallics</i> , 2017, 36, 829-838.	2.3	27
2	An Efficient Molecular Tool with Ferrocene Backbone: Discriminating Fe ³⁺ from Fe ²⁺ in Aqueous Media. <i>Organometallics</i> , 2017, 36, 2141-2152.	2.3	26
3	ICT "Isomerization-Induced Turn-On Fluorescence Probe with a Large Emission Shift for Mercury Ion: Application in Combinational Molecular Logic. <i>Inorganic Chemistry</i> , 2017, 56, 11577-11590.	4.0	54
4	Abnormal N-Heterocyclic Carbene-Mediated Fixation of CO ₂ and N ₂ O, and the Activation of Tetrahydrofuran and Tetrahydrothiophene under Ambient Conditions. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 913-920.	2.0	21
5	Investigation on reactivity of non-classical carbenes with sterically hindered Lewis acid, B(C ₆ F ₅) ₃ under inert and open conditions. <i>Journal of Chemical Sciences</i> , 2016, 128, 613-620.	1.5	6