

Arunabha Thakur

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1941327/publications.pdf>

Version: 2024-02-01

5
papers

134
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

213
citing authors

#	ARTICLE	IF	CITATIONS
1	ICTâ€‘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
2	A Redox-Driven Fluorescence â€œOffâ€‘Onâ€‘Molecular Switch Based on a 1,1â€‘2-Unsymmetrically Substituted Ferrocenyl Coumarin System: Mimicking Combinational Logic Operation. <i>Organometallics</i> , 2017, 36, 829-838.	2.3	27
3	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
4	Abnormal Nâ€‘Heterocyclicâ€‘Carbeneâ€‘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