

Rinku Chakrabarty

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1208573/publications.pdf>

Version: 2024-02-01

9
papers

201
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Recognition of Carboxylate Anions and Carboxylic Acids by Selenium-Based New Chromogenic Fluorescent Sensor: A Remarkable Fluorescence Enhancement of Hindered Carboxylates. <i>Organic Letters</i> , 2009, 11, 4350-4353.	4.6	74
2	Fluorescence sensing of Cu ²⁺ within a pseudo 18-crown-6 cavity. <i>Tetrahedron Letters</i> , 2009, 50, 5910-5913.	1.4	26
3	Highly Selective Colorimetric Fluorescent Sensor for Pb ²⁺ . <i>European Journal of Organic Chemistry</i> , 2010, 2010, 3791-3795.	2.4	26
4	Cu(II) complex of an abiotic receptor as highly selective fluorescent sensor for acetate. <i>Tetrahedron Letters</i> , 2009, 50, 5994-5997.	1.4	24
5	β ² -Cyclodextrin-Stabilized Biosynthesis Nanozyme for Dual Enzyme Mimicking and Fenton Reaction with a High Potential Anticancer Agent. <i>ACS Omega</i> , 2022, 7, 4457-4470.	3.5	20
6	A Coumarin-appended Pseudo-crown for the Selective Recognition of Fe ³⁺ . <i>Chemistry Letters</i> , 2010, 39, 100-101.	1.3	12
7	Inclusion of an antiplatelet agent inside into β ² -cyclodextrin for biochemical applications with diverse authentications. , 2022, 1, 100015.		10
8	Recognition of anions and monocarboxylic acids by a fluorescent guanidine-based receptor. <i>Supramolecular Chemistry</i> , 2010, 22, 143-148.	1.2	6
9	Steric inhibition of hydrogen bonding in molecular recognition of dicarboxylic acids: di-topic receptors containing a nitro group designed to behave like monotopic receptors. <i>RSC Advances</i> , 2014, 4, 49663-49671.	3.6	1