

# Rinku Chakrabarty

## List of Publications by Year in descending order

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9  
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1478505

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1474206

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docs citations

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287  
citing authors

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