

Himadri Sekhar Sarkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9401977/publications.pdf>

Version: 2024-02-01

10
papers

194
citations

932766

10
h-index

1199166

12
g-index

13
all docs

13
docs citations

13
times ranked

201
citing authors

#	ARTICLE	IF	CITATIONS
1	Easy and rapid estimation of ammonia in cold-storage potatoes: precautions in the environment. <i>New Journal of Chemistry</i> , 2019, 43, 6843-6847.	1.4	11
2	Visualisation of DCP, a nerve agent mimic, in Catfish brain by a simple chemosensor. <i>Scientific Reports</i> , 2018, 8, 3402.	1.6	41
3	A chemosensor to recognize N-acyl homoserine lactone in bacterial biofilm. <i>Sensors and Actuators B: Chemical</i> , 2018, 259, 332-338.	4.0	13
4	2-Deoxy-5-(hydroxymethyl)cytidine: estimation in human cancer cells with a simple chemosensor. <i>RSC Advances</i> , 2018, 8, 39893-39896.	1.7	2
5	Consumption of H ₂ S from Our Daily Diet: Determination by a Simple Chemosensing Method. <i>ACS Omega</i> , 2018, 3, 11617-11623.	1.6	14
6	Selective fluorescence sensing and quantification of uric acid by naphthyridine-based receptor in biological sample. <i>Bioorganic Chemistry</i> , 2017, 71, 315-324.	2.0	18
7	First Chemosensor for Selective Detection and Quantification of L-4-Hydroxyproline in Collagen and Other Bio Samples. <i>Analytical Chemistry</i> , 2017, 89, 13054-13057.	3.2	12
8	Selective Recognition and Quantification of 2,3-Bisphosphoglycerate in Human Blood Samples by a Rhodamine Derivative. <i>Asian Journal of Organic Chemistry</i> , 2017, 6, 71-75.	1.3	23
9	Turn-on fluorescence sensing of cytosine: development of a chemosensor for quantification of cytosine in human cancer cells. <i>RSC Advances</i> , 2017, 7, 54008-54012.	1.7	15
10	Pyrene appended thymine derivative for selective turn-on fluorescence sensing of uric acid in live cells. <i>RSC Advances</i> , 2016, 6, 66774-66778.	1.7	30