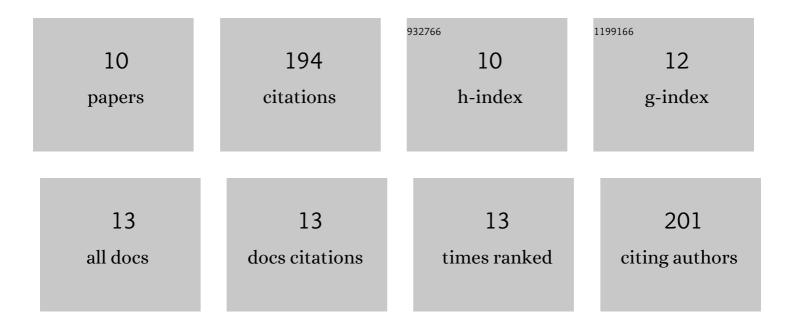
## Himadri Sekhar Sarkar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9401977/publications.pdf Version: 2024-02-01



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