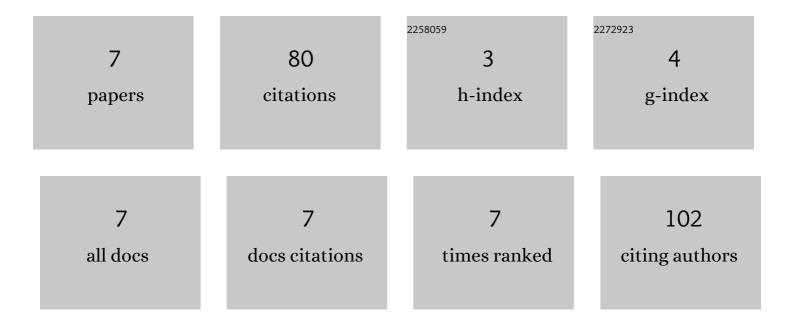
## Shrutidhara Biswas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8410749/publications.pdf Version: 2024-02-01



| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Association of the Types of Alcoholic Beverages and Blood Lipids: A Community-Based Study.<br>Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2021, 91, 73-80.   | 1.0 | 0         |
| 2 | A simulation study on the influence of energy migration and relative interaction strengths of homo-<br>and hetero-FRET on the net FRET efficiency. Spectrochimica Acta - Part A: Molecular and Biomolecular<br>Spectroscopy, 2020, 226, 117599.                               | 3.9 | 6         |
| 3 | Surface plasmon resonance study of the interaction of 4,4′-dianilino-1,1′-binaphthyl-5,5′-disulfonic acid dipotassium salt (bis-ANS) and adenosine triphosphate (ATP) with oligomeric recombinant human lens αA-crystallin. Canadian Journal of Chemistry, 2019, 97, 504-511. | 1.1 | 0         |
| 4 | Stability of β-turn in LaR2C-N7 peptide for its translation-inhibitory activity against hepatitis C viral infection: A molecular dynamics study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 211, 26-33.                                     | 3.9 | 1         |
| 5 | Development of a Next-Generation Fluorescent Turn-On Sensor to Simultaneously Detect and Detoxify Mercury in Living Samples. Analytical Chemistry, 2019, 91, 3533-3538.   | 6.5 | 44        |
| 6 | Biophotonics in Disease Diagnosis and Therapy. , 2019, , 65-86.   |     | 0         |
| 7 | Extraction, purification, and activity of protease from the leaves of Moringa oleifera. F1000Research,  | 1.6 | 29        |