

# Sagarmoy Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3480954/publications.pdf>

Version: 2024-02-01

18  
papers

442  
citations

932766

10  
h-index

887659

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

652  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Demonstration of a Ribozyme in Epsilon Domain of Hepatitis B Virus RNA. <i>Methods in Molecular Biology</i> , 2021, 2167, 45-59.   | 0.4 | 0         |
| 2  | The epsilon motif of hepatitis B virus RNA exhibits a potassium-dependent ribonucleolytic activity. <i>FEBS Journal</i> , 2017, 284, 1184-1203.  | 2.2 | 5         |
| 3  | Identification of novel small RNAs in <i>Burkholderia cenocepacia</i> KC-01 expressed under iron limitation and oxidative stress conditions. <i>Microbiology (United Kingdom)</i> , 2017, 163, 1924-1936.                  | 0.7 | 22        |
| 4  | Efficacy of indigenous soil microbes in arsenic mitigation from contaminated alluvial soil of India. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5645-5653.  | 2.7 | 26        |
| 5  | Polypyrimidine tract binding protein (PTB) associates with intronic and exonic domains to squelch nuclear export of unspliced RNA. <i>FEBS Letters</i> , 2013, 587, 3802-3807.   | 1.3 | 13        |
| 6  | Assessment of Changes in Community Level Physiological Profile and Molecular Diversity of Bacterial Communities in Different Stages of Jute Retting. <i>Pakistan Journal of Biological Sciences</i> , 2013, 16, 1722-1729. | 0.2 | 7         |
| 7  | Arsenic accumulating bacteria isolated from soil for possible application in bioremediation. <i>Journal of Environmental Biology</i> , 2013, 34, 841-6.  | 0.2 | 14        |
| 8  | Effect of efficient pectinolytic bacterial isolates on retting and fibre quality of jute. <i>Industrial Crops and Products</i> , 2012, 36, 415-419.  | 2.5 | 32        |
| 9  | Characterization and crop production efficiency of diazotrophic bacterial isolates from coastal saline soils. <i>Microbiological Research</i> , 2012, 167, 95-102.   | 2.5 | 35        |
| 10 | Screening and Molecular Characterization of Pectinolytic Bacterial Strains from Jute Retting Water Bodies. <i>Research Journal of Microbiology</i> , 2012, 7, 50-58.   | 0.2 | 7         |
| 11 | Identification of a unique splicing regulatory cluster in hepatitis B virus pregenomic RNA. <i>FEBS Letters</i> , 2011, 585, 3348-3353.  | 1.3 | 8         |
| 12 | Effect of long-term fertilizers and manure application on microbial biomass and microbial activity of a tropical agricultural soil. <i>Biology and Fertility of Soils</i> , 2011, 47, 227-233.                             | 2.3 | 108       |
| 13 | Studies on Non-Symbiotic Diazotrophic Bacterial Populations of Coastal Arable Saline Soils of India. <i>Indian Journal of Microbiology</i> , 2011, 51, 369-376.  | 1.5 | 15        |
| 14 | Glutamate Receptor 6 Gene (GluR6 or GRIK2) Polymorphisms in the Indian Population: A Genetic Association Study on Autism Spectrum Disorder. <i>Cellular and Molecular Neurobiology</i> , 2007, 27, 1035-1047.              | 1.7 | 35        |
| 15 | Serotonin transporter promoter variants: Analysis in Indian autistic and control population. <i>Brain Research</i> , 2006, 1092, 28-35.  | 1.1 | 44        |
| 16 | Region-specific attenuation of a trypsin-like protease in substantia nigra following dopaminergic neurotoxicity by 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine. <i>Brain Research</i> , 2000, 882, 191-195.               | 1.1 | 9         |
| 17 | Coupled in vitro synthesis and splicing of RNA polymerase II transcripts. <i>Rna</i> , 2000, 6, 1325-1334.   | 1.6 | 52        |
| 18 | cDNA Cloning, Expression, and Rapid Purification of a Kunitz-Type Winged Bean Chymotrypsin Inhibitor. <i>Protein Expression and Purification</i> , 1997, 10, 100-106.  | 0.6 | 10        |