

Sagarmoy Ghosh

List of Publications by Year in descending order

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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	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
2	Coupled in vitro synthesis and splicing of RNA polymerase II transcripts. <i>Rna</i> , 2000, 6, 1325-1334.	1.6	52
3	Serotonin transporter promoter variants: Analysis in Indian autistic and control population. <i>Brain Research</i> , 2006, 1092, 28-35.	1.1	44
4	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
5	Characterization and crop production efficiency of diazotrophic bacterial isolates from coastal saline soils. <i>Microbiological Research</i> , 2012, 167, 95-102.	2.5	35
6	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
7	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
8	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
9	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
10	Arsenic accumulating bacteria isolated from soil for possible application in bioremediation. <i>Journal of Environmental Biology</i> , 2013, 34, 841-6.	0.2	14
11	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
12	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
13	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
14	Identification of a unique splicing regulatory cluster in hepatitis B virus pregenomic RNA. <i>FEBS Letters</i> , 2011, 585, 3348-3353.	1.3	8
15	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
16	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
17	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
18	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