

BIOTECHNOLOGY			
ID	Principal Author	Name of all co-authors	Title of the Paper :
25517568	Deblina Mitra	Dr. Sirshendu Chatterjee	Antioxidant and Pigment Profiling of Six Different Coloured Flowers of Hibiscus species: A comparative study
57971194	DEEPANWITA RAY	Deepanwita Ray	Rapid detection method to fight against resistance to Rifampicin by Mycobacterium tuberculosis in India.
19767043	ADITYA PAUL	Siddhartha Narayan Joardar	Potential Diagnostic Markers Identified in Salmonella spp. having genes for virulence, antibiotic resistance and biofilm formation
82130479	Munmun Kundu	Souparna Chakrabarty and Swati Chakraborty	Accumulation of heavy metals Chromium and Nickel toxicity on dominant food crop maize (Zea mays) growing in East Kolkata Wetlands
42964323	Debaleena Samanta	Sirshendu Chatterjee and Malavika Bhattacharya	A Diverse Analysis of Antimicrobial Activities, Antioxidant Properties, Proteins and Amino Acids Contents of Different Types of Seeds and Dry Fruits
39442057	Anannya Sengupta	Dr. Prashant Shukla	Isolation and characterization of indigenous bacteria from local dates for development of probiotics
95627777	Nilotpal Banerjee	Sabina Yeasmin	Green Synthesis of Silver Nanoparticles and Its Biomedical Application
18788105	Priyanka Das	Saikat Banerjee, Keka Sarkar	Bioprospecting potential of fungal endophytes isolated from plants with medicinal values
54408551	Mitrabrata Goswami	KEKA SAEKAR	In Silico Identification of Potential Bioactive Peptides from Sea Anemone Toxins
43388531	Ayoushmoti Chakraborty	Amrita Jasu and Rina Rani Ray	Simultaneous oxidation of As(III) and reduction of Cr(VI) by Exiguobacterium acetylicum strain DSM 20416 isolated from Pond Water of Nadia.
48702279	ISHITA KHATUA	1Ishita Khatua*, 2Priyanka Raha ,3Gourab Saha and 4Tapas Kumar Bandyopadhyay	In vitro regeneration of plants in Darjeeling Mandarin (Citrus reticulata Blanco) through somatic embryogenesis

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62042195	Sayari Ray	Sreekanya Roy, Sangeeta Mitra, Angshuman Mitra, Rakhi Dasgupta	Study of the substrate binding interactions of the small heat shock protein Oshsp18.0 from <i>Oryza sativa</i> (sub sp. Japonica)
33435790	AHELI PRADHAN	Sayantani Biswas, Sudeshna Sengupta, Malavika Bhattacharya	Waste management of Citrus seeds by profiling macronutrients also antimicrobial properties
14586015	Rupesh Dutta Banik	Pritha Pal	Study of microbial bioremediation of Arsenic and Lead in Bantala Leather Industry waste, South 24 Parganas- A pilot study
76534318	Sayan Manna	Koustav Khusary, Debjit Chakraborty,Suvroma Gupta,Sucheta Das Majhi	Microbial Fuel Cell using Algae for Bioenergy Generation: ConvertingWaste to Wealth
20270935	Md Aminur Islam	Sima Biswas, Angshuman Bagchi	Interaction between Beta synuclein with Wild type and Mutant Alpha synucleins during the onset of Parkinson's Disease
67918690	NEHA DAS	Rittika Mukherjee, Tuhina Das, Moniratna Chakraborty, Saurav Chakraborty, Arkaprava Das, Agniswar Sarkar	Molecular characterization and genetic diversity study of <i>Vibrio parahaemolyticus</i> isolated from different IMCs
47446905	Soumi Giri	Soumi giri , Aditi Nayak	Detection of genome cluster and secondary metabolites of <i>Cajanus cajan</i>