

Gunjan Mukherjee

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

360
citations

1683354

5
h-index

1281420

11
g-index

24
all docs

24
docs citations

24
times ranked

419
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of biofilms in the degradation of microplastics in aquatic environments. Journal of Chemical Technology and Biotechnology, 2022, 97, 3271-3282.	1.6	35
2	Present scenario and future scope of food waste to biofuel production. Journal of Food Process Engineering, 2021, 44, e13594.	1.5	29
3	Microbes-Based Nanomaterials for the Wastewater Treatment and Decontamination of Water. , 2021, , 311-325.		0
4	Biotechnological approaches towards treatment and recycling of wastewater from tanneries and leather industry. , 2021, , 249-268.		1
5	Pullulan: a bioactive fungal exopolysaccharide with broad spectrum of applications for human welfare. , 2021, , 187-206.		0
6	Utilization of Agro-waste in Pectinase Production and Its Industrial Applications. Environmental and Microbial Biotechnology, 2021, , 145-162.	0.4	3
7	A comparative analysis for selection of appropriate tannase assay method. Materials Today: Proceedings, 2021, , .	0.9	0
8	Gallic Acid (GA): A Multifaceted Biomolecule Transmuting the Biotechnology Era. Environmental and Microbial Biotechnology, 2021, , 163-202.	0.4	3
9	Agricultural Important Microorganisms: From Rhizosphere to Bioformulation as Biological Control Weapons for Sustainable Agriculture. , 2018, , 147-158.		2
10	Recent Advances and Industrial Applications of Microbial Xylanases: A Review. , 2018, , 329-348.		6
11	Incredible Role of Fungi in Various Fields for Sustainable Development. , 2018, , 35-49.		0
12	Recent trends and advancements in microbial tannase-catalyzed biotransformation of tannins: a review. International Microbiology, 2018, 21, 175-195.	1.1	45
13	Efficient Hydrolysis of Lignocellulosic Biomass: Potential Challenges and Future Perspectives for Biorefineries. Environmental Science and Engineering, 2017, , 213-237.	0.1	3
14	Microbial Bioremediation of Hazardous Heavy Metals. Environmental Science and Engineering, 2017, , 281-293.	0.1	2
15	Fungal Tannase: Recent Advances and Industrial Applications. , 2017, , 295-313.		7
16	Fungal Pigments: An Overview. , 2017, , 525-541.		21
17	Additions to Glioccephalotrichum species (anamorphic Hypocreales) from fruit litter of the medicinal plant Terminalia chebula in the Western Ghats, India. Mycoscience, 2012, 53, 391-395.	0.3	5
18	Purification and characterization of a new red pigment from Monascus purpureus in submerged fermentation. Process Biochemistry, 2011, 46, 188-192.	1.8	103

#	ARTICLE	IF	CITATIONS
19	Purification, Characterization, and Antifungal Activity of Chitinase from <i>Streptomyces venezuelae</i> P10. <i>Current Microbiology</i> , 2006, 53, 265-269.	1.0	83
20	Isolation and Characterization of Alkaline Pectinase Productive <i>Bacillus tropicus</i> from Fruit and Vegetable Waste Dump Soil. <i>Brazilian Archives of Biology and Technology</i> , 0, 64, .	0.5	6