Sehrish Firyal

List of Publications by Year
in descending order

9 papers	126 citations	1478505 6 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	206 citing authors

#	Article	IF	Citations
1	Production of Gallic Acid Under Solid-State Fermentation by Utilizing Waste from Food Processing Industries. Waste and Biomass Valorization, 2021, 12, 155-163.	3.4	39
2	Mutation pattern in rifampicin resistance determining region of rpoB gene in multidrug-resistant Mycobacterium tuberculosis isolates from Pakistan. International Journal of Mycobacteriology, 2014, 3, 173-177.	0.6	21
3	In vitro activity of Nigella sativa against antibiotic resistant Salmonella enterica. Environmental Toxicology and Pharmacology, 2018, 58, 54-58.	4.0	21
4	Optimization of Conditions for the Higher Level Production of Protease: Characterization of Protease from Geobacillus SBS-4S. Waste and Biomass Valorization, 2020, 11, 6613-6623.	3.4	13
5	Assessment of Cytotoxic, Genotoxic, and Oxidative Stress of Dibutyl Phthalate on Cultured Bovine Peripheral Lymphocytes. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-6.	4.0	10
6	Synthesis, characterization and protective effect of green tea-mediated zinc oxide nanoparticles against ochratoxin A induced hepatotoxicity and nephrotoxicity in albino rats. Applied Nanoscience (Switzerland), 2021, 11, 2281-2289.	3.1	8
7	Biotransformation of Agricultural By-Products into Biovanillin through Solid-State Fermentation (SSF) and Optimization of Different Parameters Using Response Surface Methodology (RSM). Fermentation, 2022, 8, 206.	3.0	5
8	Bioconversion of apple peels (Malus domestica) to polyhydroxybutyrate using statistical design to optimize process parameters through Bacillus thuringiensis via solid-state fermentation. Biomass Conversion and Biorefinery, 2024, 14, 4273-4281.	4.6	5
9	Valorization of potato peel for production of alginate and optimization of the process through response surface methodology (RSM) by using Azotobacter nigricans. Biomass Conversion and Biorefinery, 2023, 13, 3893-3901.	4.6	4