

Faizan Muneer

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

730
citations

759233

12
h-index

888059

17
g-index

19
all docs

19
docs citations

19
times ranked

990
citing authors

#	ARTICLE	IF	CITATIONS
1	Aflatoxin M ₁ in milk and dairy products: global occurrence and potential decontamination strategies. <i>Toxin Reviews</i> , 2022, 41, 588-605.	3.4	24
2	Optimization, Production and Characterization of Polyhydroxyalkanoate (PHA) from Indigenously Isolated Novel Bacteria. <i>Journal of Polymers and the Environment</i> , 2022, 30, 3523-3533.	5.0	9
3	Bioplastics from Biopolymers: An Eco-Friendly and Sustainable Solution of Plastic Pollution. <i>Polymer Science - Series C</i> , 2021, 63, 47-63.	1.7	31
4	Remediation of Water Pollution by Plastics. <i>Environmental Chemistry for A Sustainable World</i> , 2021, , 89-117.	0.5	3
5	Comparative efficacy of biogenic zinc oxide nanoparticles synthesized by <i>Pseudochrobactrum</i> sp. C5 and chemically synthesized zinc oxide nanoparticles for catalytic degradation of dyes and wastewater treatment. <i>Environmental Science and Pollution Research</i> , 2021, 28, 28307-28318.	5.3	29
6	Isolation and identification of low-density polyethylene degrading novel bacterial strains. <i>Archives of Microbiology</i> , 2021, 203, 5417-5423.	2.2	17
7	Subtractive genomics and molecular docking approach to identify drug targets against <i>Stenotrophomonas maltophilia</i> . <i>PLoS ONE</i> , 2021, 16, e0261111.	2.5	4
8	Genome-wide identification and expression analysis of two component system genes in <i>Cicer arietinum</i> . <i>Genomics</i> , 2020, 112, 1371-1383.	2.9	26
9	Comprehensive ESI-Q TRAP-MS/MS based characterization of metabolome of two mango (<i>Mangifera</i>) Tj ETQq1 1 0,784314 rgBT /Over	3.3	25
10	Microbial Polyhydroxyalkanoates (PHAs): Efficient Replacement of Synthetic Polymers. <i>Journal of Polymers and the Environment</i> , 2020, 28, 2301-2323.	5.0	117
11	Microbial L-asparaginase: purification, characterization and applications. <i>Archives of Microbiology</i> , 2020, 202, 967-981.	2.2	59
12	Effect of Silver Nanoparticles on Biofilm Formation and EPS Production of Multidrug-Resistant <i>Klebsiella pneumoniae</i> . <i>BioMed Research International</i> , 2020, 2020, 1-9.	1.9	90
13	Bacterial lipases: A review on purification and characterization. <i>Progress in Biophysics and Molecular Biology</i> , 2018, 132, 23-34.	2.9	210
14	Physiochemical and Thermodynamic Characterization of Highly Active Mutated <i>Aspergillus niger</i> β -glucosidase for Lignocellulose Hydrolysis. <i>Protein and Peptide Letters</i> , 2018, 25, 208-219.	0.9	9
15	Oil industry waste: a potential feedstock for biodiesel production. <i>Environmental Technology (United)</i> Tj ETQq1 1 0,784314 rgBT /Over	2.2	18
16	Use of RSM modeling for optimizing decolorization of simulated textile wastewater by <i>Pseudomonas aeruginosa</i> strain ZM130 capable of simultaneous removal of reactive dyes and hexavalent chromium. <i>Environmental Science and Pollution Research</i> , 2016, 23, 11224-11239.	5.3	57
17	Effect of Mg ²⁺ and Al ³⁺ Ions on Thermodynamic and Physiochemical Properties of <i>Aspergillus niger</i> Invertases. <i>Protein and Peptide Letters</i> , 2015, 22, 743-749.	0.9	4