

Faizan Muneer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1544400/publications.pdf>

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	Bacterial lipases: A review on purification and characterization. Progress in Biophysics and Molecular Biology, 2018, 132, 23-34.	2.9	210
2	Microbial Polyhydroxyalkanoates (PHAs): Efficient Replacement of Synthetic Polymers. Journal of Polymers and the Environment, 2020, 28, 2301-2323.	5.0	117
3	Effect of Silver Nanoparticles on Biofilm Formation and EPS Production of Multidrug-Resistant <i>Klebsiella pneumoniae</i> . BioMed Research International, 2020, 2020, 1-9.	1.9	90
4	Microbial L-asparaginase: purification, characterization and applications. Archives of Microbiology, 2020, 202, 967-981.	2.2	59
5	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. Environmental Science and Pollution Research, 2016, 23, 11224-11239.	5.3	57
6	Bioplastics from Biopolymers: An Eco-Friendly and Sustainable Solution of Plastic Pollution. Polymer Science - Series C, 2021, 63, 47-63.	1.7	31
7	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. Environmental Science and Pollution Research, 2021, 28, 28307-28318.	5.3	29
8	Genome-wide identification and expression analysis of two component system genes in <i>Cicer arietinum</i> . Genomics, 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	Aflatoxin M ₁ in milk and dairy products: global occurrence and potential decontamination strategies. Toxin Reviews, 2022, 41, 588-605.	3.4	24
11	Isolation and identification of low-density polyethylene degrading novel bacterial strains. Archives of Microbiology, 2021, 203, 5417-5423.	2.2	17
12	Oil industry waste: a potential feedstock for biodiesel production. Environmental Technology (United) Tj ETQq0 0 0,rgBT /Overlock 10 T	2.2	13
13	Physiochemical and Thermodynamic Characterization of Highly Active Mutated <i>Aspergillus niger</i> β -glucosidase for Lignocellulose Hydrolysis. Protein and Peptide Letters, 2018, 25, 208-219.	0.9	9
14	Optimization, Production and Characterization of Polyhydroxyalkanoate (PHA) from Indigenously Isolated Novel Bacteria. Journal of Polymers and the Environment, 2022, 30, 3523-3533.	5.0	9
15	Effect of Mg ²⁺ and Al ³⁺ Ions on Thermodynamic and Physiochemical Properties of <i>Aspergillus niger</i> Invertases. Protein and Peptide Letters, 2015, 22, 743-749.	0.9	4
16	Subtractive genomics and molecular docking approach to identify drug targets against <i>Stenotrophomonas maltophilia</i> . PLoS ONE, 2021, 16, e0261111.	2.5	4
17	Remediation of Water Pollution by Plastics. Environmental Chemistry for A Sustainable World, 2021, , 89-117.	0.5	3