Habibullah Nadeem

List of Publications by Year in descending order

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623188 676716 26 962 14 citations h-index papers

22 g-index 26 26 26 1288 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Optimization, Production and Characterization of Polyhydroxyalkanoate (PHA) from Indigenously Isolated Novel Bacteria. Journal of Polymers and the Environment, 2022, 30, 3523-3533.	2.4	9
2	Bioplastics from Biopolymers: An Eco-Friendly and Sustainable Solution of Plastic Pollution. Polymer Science - Series C, 2021, 63, 47-63.	0.8	31
3	Remediation of Water Pollution by Plastics. Environmental Chemistry for A Sustainable World, 2021, , 89-117.	0.3	3
4	Comparative efficacy of biogenic zinc oxide nanoparticles synthesized by Pseudochrobactrum 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.	2.7	29
5	Isolation and identification of low-density polyethylene degrading novel bacterial strains. Archives of Microbiology, 2021, 203, 5417-5423.	1.0	17
6	Genome-wide identification and expression analysis of two component system genes in Cicer arietinum. Genomics, 2020, 112, 1371-1383.	1.3	26
7	Microbial Polyhydroxyalkanoates (PHAs): Efficient Replacement of Synthetic Polymers. Journal of Polymers and the Environment, 2020, 28, 2301-2323.	2.4	117
8	Microbial l-asparaginase: purification, characterization and applications. Archives of Microbiology, 2020, 202, 967-981.	1.0	59
9	Effect of Silver Nanoparticles on Biofilm Formation and EPS Production of Multidrug-Resistant <i>Klebsiella pneumoniae</i>): BioMed Research International, 2020, 2020, 1-9.	0.9	90
10	Environmental Effects and Microbial Detoxification of Textile Dyes. Environmental Chemistry for A Sustainable World, 2020, , 289-326.	0.3	1
11	Ion-Exchange Chromatography in Separation and Purification of Beverages. , 2019, , 175-191.		O
12	Separation and Purification of Amino Acids. , 2019, , 1-11.		5
13	Bacterial lipases: A review on purification and characterization. Progress in Biophysics and Molecular Biology, 2018, 132, 23-34.	1.4	210
14	Genome-Wide Analysis of Potassium Transport-Related Genes in Chickpea (Cicer arietinum L.) and Their Role in Abiotic Stress Responses. Plant Molecular Biology Reporter, 2018, 36, 451-468.	1.0	29
15	Physiochemical and Thermodynamic Characterization of Highly Active Mutated Aspergillus niger β-glucosidase for Lignocellulose Hydrolysis. Protein and Peptide Letters, 2018, 25, 208-219.	0.4	9
16	Computational annotation of protein function. MOJ Proteomics & Bioinformatics, 2018, 7, .	0.1	0
17	Algae Biotechnology. , 2017, , 301-334.		9

Oil industry waste: a potential feedstock for biodiesel production. Environmental Technology (United) Tj ETQq0 0 0 rgBT /Overlock 10 To 13

#	Article	IF	CITATIONS
19	Use of RSM modeling for optimizing decolorization of simulated textile wastewater by Pseudomonas aeruginosa strain ZM130 capable of simultaneous removal of reactive dyes and hexavalent chromium. Environmental Science and Pollution Research, 2016, 23, $11224-11239$.	2.7	57
20	Genome wide analysis of stress responsive WRKY transcription factors in Arabidopsis thaliana. Turkish Journal of Agriculture: Food Science and Technology, 2016, 4, 279.	0.1	2
21	Microbial invertases: A review on kinetics, thermodynamics, physiochemical properties. Process Biochemistry, 2015, 50, 1202-1210.	1.8	64
22	Effect of Mg ²⁺ and Al ³⁺ lons on Thermodynamic and Physiochemical Properties of Aspergillus niger Invertases. Protein and Peptide Letters, 2015, 22, 743-749.	0.4	4
23	Physiochemical properties and kinetics of glucoamylase produced from deoxy-d-glucose resistant mutant of Aspergillus niger for soluble starch hydrolysis. Food Chemistry, 2012, 130, 24-30.	4.2	22
24	Catalytic and Thermodynamic Characterization of Endoglucanase (CMCase) from Aspergillus oryzae cmc-1. Applied Biochemistry and Biotechnology, 2009, 157, 483-497.	1.4	54
25	Invertase from Hyper Producer Strain of Aspergillus niger: Physiochemical Properties, Thermodynamics and Active Site Residues Heat of Ionization. Protein and Peptide Letters, 2009, 16, 1098-1105.	0.4	18
26	Kinetic and thermodynamic properties of novel glucoamylase from Humicola sp Enzyme and Microbial Technology, 2007, 41, 558-564.	1.6	84