V Aranganathan

List of Publications by Year
in descending order

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8 papers	77 citations	1478505 6 h-index	1588992 8 g-index
9 all docs	9 docs citations	9 times ranked	156 citing authors

#	Article	IF	Citations
1	Purification and characterization of cellulase from a novel isolate ofTrichoderma longibrachiatum. Biofuels, 2020, 11, 85-91.	2.4	20
2	Configuration Analysis of Stacked Microbial Fuel Cell in Power Enhancement and Its Application in Wastewater Treatment. Arabian Journal for Science and Engineering, 2018, 43, 101-108.	3.0	19
3	STATISTICAL OPTIMIZATION OF SYNTHETIC AZO DYE (ORANGE II) DEGRADATION BY AZOREDUCTASE FROM Pseudomonas oleovorans PAMD_1. Preparative Biochemistry and Biotechnology, 2013, 43, 649-667.	1.9	8
4	Construction of Biosensor for Detection of Phenolic Compound Using Thermostabilized Agaricus bisporus Tyrosinase. Arabian Journal for Science and Engineering, 2017, 42, 11-18.	3.0	8
5	MFCâ€"An Approach in Enhancing Electricity Generation Using Electroactive Biofilm of Dissimilatory Iron-Reducing (DIR) Bacteria. Arabian Journal for Science and Engineering, 2017, 42, 2341-2347.	3.0	8
6	Experimental elucidation of an antimycobacterial bacteriocin produced by ethnomedicinal plant-derived Bacillus subtilis (MK733983). Archives of Microbiology, 2021, 203, 1995-2006.	2.2	7
7	Toxicity assessment and bioremediation of textile effluent by isolatedPseudomonas OleovoransPAMD_1 bacteria. Desalination and Water Treatment, 2015, 54, 2840-2847.	1.0	3
8	Enhancement of Voltage Generation Using Isolated Dissimilatory Iron-Reducing (DIR) Bacteria Klebsiella pneumoniae in Microbial Fuel Cell. Arabian Journal for Science and Engineering, 2017, 42, 65-73.	3.0	3