Rishi Pal Mandhan

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7988085/publications.pdf

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16	387	933447	940533
papers	citations	10 h-index	16 g-index

16	16	16	453
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Environmental pollution reducing strategy for scouring of undegummed sisal fibers using xylanase and pectinase enzymes. Bioprocess and Biosystems Engineering, 2021, 44, 607-615.	3.4	5
2	An environmental management technology for the processing of American aloe fibers using xylano-pectinolytic enzymes. Environmental Science and Pollution Research, 2021, 28, 15565-15573.	5.3	2
3	Eco-friendly scouring of ramie fibers using crude xylano-pectinolytic enzymes for textile purpose. Environmental Science and Pollution Research, 2020, 27, 6701-6710.	5.3	23
4	Bio-degumming of banana fibers using eco-friendly crude xylano-pectinolytic enzymes. Preparative Biochemistry and Biotechnology, 2020, 50, 521-528.	1.9	10
5	Cost-effective screening and isolation of xylano-cellulolytic positive microbes from termite gut and termitarium. 3 Biotech, 2017, 7, 108.	2.2	11
6	Lucrative pectinase production by novel strain Pseudozyma sp. SPJ with statistical optimization techniques using agro-industrial residues. Frontiers in Biology, 2014, 9, 317-323.	0.7	4
7	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 December 2012â€“31 January 2013. Molecular Ecology Resources, 2013, 13, 546-549.	4.8	36
8	Utilization of agro-industrial residues for pectinase production by the novel strain Pseudozyma sp. SPJ under solid state cultivation. Annals of Microbiology, 2012, 62, 169-176.	2.6	10
9	Pseudozyma sp. SPJ: an economic and eco-friendly approach for degumming of flax fibers. World Journal of Microbiology and Biotechnology, 2011, 27, 2697-2701.	3.6	19
10	A panel of polymorphic microsatellite markers in Himalayan monal Lophophorus impejanus developed by cross-species amplification and their applicability in other Galliformes. European Journal of Wildlife Research, 2011, 57, 983-989.	1.4	14
11	Pectinase production by Bacillus subtilis and its potential application in biopreparation of cotton and micropoly fabric. Process Biochemistry, 2009, 44, 521-526.	3.7	94
12	Potential Application of Alkaline Pectinase from Bacillus subtilis SS in Pulp and Paper Industry. Applied Biochemistry and Biotechnology, 2008, 149, 287-293.	2.9	51
13	An antifungal protein from Escherichia coli. Journal of Medical Microbiology, 2007, 56, 637-644.	1.8	18
14	Production of thermostable pectinase and xylanase for their potential application in bleaching of kraft pulp. Journal of Industrial Microbiology and Biotechnology, 2007, 34, 763-770.	3.0	59
15	Investigations on anti-Aspergillus properties of bacterial products. Letters in Applied Microbiology, 2005, 41, 309-314.	2.2	14
16	A fraction from Escherichia coli with anti-Aspergillus properties. Journal of Medical Microbiology, 2005, 54, 375-379.	1.8	17