

Aftab Ahamed

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

868
citations

1040056

9
h-index

1199594

12
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12
all docs

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docs citations

12
times ranked

1143
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile Extraction of Wheat Straw by Deep Eutectic Solvent (DES) to Produce Lignin Nanoparticles. ACS Sustainable Chemistry and Engineering, 2019, 7, 10248-10256.	6.7	127
2	Kinetic understanding of nitrogen supply condition on biosynthesis of polyhydroxyalkanoate from benzoate by Pseudomonas putida KT2440. Bioresource Technology, 2019, 273, 538-544.	9.6	32
3	Production of hydrocarbons by Aspergillus carbonarius ITEM 5010. Fungal Biology, 2015, 119, 274-282.	2.5	23
4	Making lignin accessible for anaerobic digestion by wet-explosion pretreatment. Bioresource Technology, 2015, 175, 182-188.	9.6	86
5	Production of hydrocarbon compounds by endophytic fungi Gliocladium species grown on cellulose. Bioresource Technology, 2011, 102, 9718-9722.	9.6	52
6	Effect of mechanical agitation on the production of cellulases by Trichoderma reesei RUT-C30 in a draft-tube airlift bioreactor. Biochemical Engineering Journal, 2010, 49, 379-387.	3.6	73
7	Effect of culture medium composition on Trichoderma reesei's morphology and cellulase production. Bioresource Technology, 2009, 100, 5979-5987.	9.6	119
8	Culture-based strategies to enhance cellulase enzyme production from Trichoderma reesei RUT-C30 in bioreactor culture conditions. Biochemical Engineering Journal, 2008, 40, 399-407.	3.6	179
9	Enhanced enzyme production from mixed cultures of Trichoderma reesei RUT-C30 and Aspergillus niger LMA grown as fed batch in a stirred tank bioreactor. Biochemical Engineering Journal, 2008, 42, 41-46.	3.6	156
10	Chymostatin can combine with pepstatin to eliminate extracellular protease activity in cultures of Aspergillus niger NRRL-3. Journal of Industrial Microbiology and Biotechnology, 2007, 34, 165-169.	3.0	6
11	Incorporation of pepstatin into culture media for reduction of protease activity in filtrates from Aspergillus niger NRRL-3. Process Biochemistry, 2006, 41, 789-793.	3.7	6
12	Culture-Based Strategies for Reduction of Protease Activity in Filtrates from Aspergillus niger NRRL-3. World Journal of Microbiology and Biotechnology, 2005, 21, 1577-1583.	3.6	9