Yuande Peng

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2051093/publications.pdf

Version: 2024-02-01

22	365	840776 11	839539 18
papers	citations	h-index	g-index

22	22	22	380
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	An Effective Degumming Technology for Ramie Fibers Based on Microbial Coculture Strategy. Journal of Natural Fibers, 2022, 19, 1555-1565.	3.1	9
2	Proteomic Characterization of Bacillus Subtilis on Bio-degumming of Ramie Bast. Journal of Natural Fibers, 2022, 19, 9886-9903.	3.1	1
3	Detection of quantitative trait loci underlying fruiting body and yield-related traits in Hericium erinaceus. Scientia Horticulturae, 2022, 293, 110729.	3.6	0
4	Analysis of the Relationship Between Enzymatic Activity and Microbial Degumming Effect of Kenaf Bast. Journal of Natural Fibers, 2021, 18, 1217-1228.	3.1	5
5	Comparative secretome of whiteâ€rot fungi reveals coâ€regulated carbohydrateâ€active enzymes associated with selective ligninolysis of ramie stalks. Microbial Biotechnology, 2021, 14, 911-922.	4.2	14
6	Screening and identification of pectinolytic bacteria for ramie degumming. Textile Reseach Journal, 2021, 91, 1056-1064.	2.2	7
7	Landscape of meiotic crossovers in Hericium erinaceus. Microbiological Research, 2021, 245, 126692.	5.3	3
8	Bacterial strain for bast fiber crops degumming and its bio-degumming technique. Bioprocess and Biosystems Engineering, 2021, 44, 2503-2512.	3.4	7
9	A Comparative Transcriptomics Approach to Analyzing the Differences in Cold Resistance in Pomacea canaliculata between Guangdong and Hunan. Journal of Immunology Research, 2020, 2020, 1-9.	2.2	3
10	Mapping the metabolic signatures of fermentation broth, mycelium, fruiting body and spores powder from Ganoderma lucidum by untargeted metabolomics. LWT - Food Science and Technology, 2020, 129, 109494.	5.2	16
11	Whole genome sequence of an edible and medicinal mushroom, Hericium erinaceus (Basidiomycota,) Tj ETQq1 1 0.784314 rgBT /Ove	2.9	41
12	Mapping the Secretome and Its N-Linked Glycosylation of Pleurotus eryngii and Pleurotus ostreatus Grown on Hemp Stalks. Journal of Agricultural and Food Chemistry, 2019, 67, 5486-5495.	5.2	2
13	A Resequencing-Based Ultradense Genetic Map of Hericium erinaceus for Anchoring Genome Sequences and Identifying Genetic Loci Associated With Monokaryon Growth. Frontiers in Microbiology, 2019, 10, 3129.	3.5	9
14	Diversity and Characteristics of Kenaf Bast Degumming Microbial Resources. Journal of Natural Fibers, 2018, 15, 799-807.	3.1	15
15	Comparative transcriptomics of Pleurotus eryngii reveals blue-light regulation of carbohydrate-active enzymes (CAZymes) expression at primordium differentiated into fruiting body stage. Genomics, 2018, 110, 201-209.	2.9	48
16	Screening a bacterium and its effect on the biological degumming of ramie and kenaf. Scientia Agricola, 2018, 75, 375-380.	1.2	17
17	White-rot fungi pretreatment combined with alkaline/oxidative pretreatment to improve enzymatic saccharification of industrial hemp. Bioresource Technology, 2017, 243, 188-195.	9.6	37
18	Biodegradation of ramie stalk by Flammulina velutipes: mushroom production and substrate utilization. AMB Express, 2017, 7, 171.	3.0	33

#	Article	IF	Citations
19	Bio-degumming technology of jute bast by Pectobacterium sp. DCE-01. AMB Express, 2016, 6, 86.	3.0	15
20	Effects of Different Substrates on Lignocellulosic Enzyme Expression, Enzyme Activity, Substrate Utilization and Biological Efficiency of Pleurotus Eryngii. Cellular Physiology and Biochemistry, 2016, 39, 1479-1494.	1.6	33
21	Secretome analysis of Pleurotus eryngii reveals enzymatic composition for ramie stalk degradation. Electrophoresis, 2016, 37, 310-320.	2.4	18
22	A rapid process of ramie bio-degumming by Pectobacterium sp. CXJZU-120. Textile Reseach Journal, 2012, 82, 1553-1559.	2.2	32