

# CITATION REPORT

List of articles citing

Screening of filamentous fungi to produce xylanase and xylooligosaccharides in submerged and solid-state cultivations on rice husk, soybean hull, and spent malt as substrates

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World Journal of Microbiology and Biotechnology,  
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#	Paper	IF	Citations
25	Extracellular Enzyme Composition and Functional Characteristics of <i>Aspergillus niger</i> An-76 Induced by Food Processing Byproducts and Based on Integrated Functional Omics. <i>Journal of Agricultural and Food Chemistry</i> , <b>2018</b> , 66, 1285-1295	5.7	5
24	Valorization of passion fruit peel by-product: Xylanase production and its potential as bleaching agent for kraft pulp. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2018</b> , 16, 172-180	4.2	7
23	<i>Pseudozyma</i> sp. isolation from Eucalyptus leaves and its hydrolytic activity over xylan. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2019</b> , 21, 101282	4.2	5
22	Gel microdroplet-based high-throughput screening for directed evolution of xylanase-producing <i>Pichia pastoris</i> . <i>Journal of Bioscience and Bioengineering</i> , <b>2019</b> , 128, 662-668	3.3	19
21	Use of biotechnological approaches to add value to rice hulls. <i>Biotechnology Progress</i> , <b>2019</b> , 35, e2861	2.8	4
20	. <i>Biotechnology Advances</i> , <b>2019</b> , 37, 107397	17.8	101
19	Developments and opportunities in fungal strain engineering for the production of novel enzymes and enzyme cocktails for plant biomass degradation. <i>Biotechnology Advances</i> , <b>2019</b> , 37, 107361	17.8	26
18	Microbial Xylanases in Bread Making. <b>2019</b> , 140-149		3
17	Applications of Fungal Hemicellulases. <b>2021</b> , 305-315		1
16	Sequential Alkaline and Ultrasound Pretreatments of Oat Hulls Improve Xylanase Production by <i>Aureobasidium pullulans</i> in Submerged Cultivation. <i>Waste and Biomass Valorization</i> , <b>2021</b> , 12, 5991	3.2	2
15	Soybean-based concept biorefinery. <i>Biofuels, Bioproducts and Biorefining</i> , <b>2021</b> , 15, 980	5.3	
14	Inoculation of environmental fungal isolates improve the methane biochemical potential of rice hulls in anaerobic digestion processes. <i>Journal of Material Cycles and Waste Management</i> , <b>2021</b> , 23, 717-726	3.4	2
13	Xylooligosaccharides: prebiotic potential from agro-industrial residue, production strategies and prospects. <i>Biocatalysis and Agricultural Biotechnology</i> , <b>2021</b> , 37, 102190	4.2	2
12	Screening of Lignocellulolytic Enzyme Activities in Fungal Species and Sequential Solid-State and Submerged Cultivation for the Production of Enzyme Cocktails. <i>Polymers</i> , <b>2021</b> , 13,	4.5	1
11	Biotech Green Approaches to Unravel the Potential of Residues into Valuable Products. <i>Nanotechnology in the Life Sciences</i> , <b>2020</b> , 97-150	1.1	2
10	Lipase production by <i>Aspergillus brasiliensis</i> in solid-state cultivation of malt bagasse in different bioreactors configurations. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2020</b> , 92, e20180856	1.4	
9	Valorization of renewable resources to functional oligosaccharides: Recent trends and future prospective.. <i>Bioresource Technology</i> , <b>2021</b> , 346, 126590	11	5

8	Potential applications of brewery spent grain: Critical an overview. <i>Journal of Environmental Chemical Engineering</i> , <b>2022</b> , 10, 106951	6.8	1
7	Biological Approaches for Extraction of Bioactive Compounds From Agro-industrial By-products: A Review.. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2021</b> , 9, 802543	5.8	6
6	Isolation, screening, preliminary optimisation and characterisation of thermostable xylanase production under submerged fermentation by fungi in Durban, South Africa. <i>Mycology</i> , 1-22	3.7	0
5	Production of Xylooligosaccharides From Jiuzao by Autohydrolysis Coupled with Enzymatic Hydrolysis Using a Thermostable Xylanase. <b>2022</b> , 11, 2663		1
4	Optimized Production of Medically Significant Enzyme L-Asparaginase Under Submerged and Solid-State Fermentation From Agricultural Wastes. <b>2022</b> , 79,		1
3	Production of industrial enzymes by filamentous fungi. <b>2023</b> , 293-323		0
2	Recent trends in the biotechnology of functional non-digestible oligosaccharides with prebiotic potential. 1-46		0
1	Effects of fungal based bioactive compounds on human health: Review paper. 1-24		0