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List of Publications by Year in descending order

14 papers	430 citations	933447 10 h-index	1125743 13 g-index
14 all docs	14 docs citations	14 times ranked	575 citing authors

#	Article	IF	Citations
1	A novel neutral thermophilic Î²-mannanase from Malbranchea cinnamomea for controllable production of partially hydrolyzed konjac powder. Applied Microbiology and Biotechnology, 2022, 106, 1919-1932.	3.6	3
2	High-level expression of a glycoside hydrolase family 26 Î²-mannanase from Aspergillus niger in Pichia pastoris for production of partially hydrolysed fenugreek gum. Process Biochemistry, 2021, 100, 90-97.	3.7	11
3	High level expression of a xyloglucanase from Rhizomucor miehei in Pichia pastoris for production of xyloglucan oligosaccharides and its application in yoghurt. International Journal of Biological Macromolecules, 2021, 190, 845-852.	7.5	5
4	A novel high maltose-forming Î±-amylase from Rhizomucor miehei and its application in the food industry. Food Chemistry, 2020, 305, 125447.	8.2	37
5	Preparation, characterization, and prebiotic activity of manno-oligosaccharides produced from cassia gum by a glycoside hydrolase family 134 Î²-mannanase. Food Chemistry, 2020, 309, 125709.	8.2	38
6	Efficient sequential synthesis of lacto-N-triose II and lacto-N-neotetraose by a novel Î²-N-acetylhexosaminidase from Tyzzerella nexilis. Food Chemistry, 2020, 332, 127438.	8.2	21
7	High-level expression of a novel Î±-amylase from Thermomyces dupontii in Pichia pastoris and its application in maltose syrup production. International Journal of Biological Macromolecules, 2019, 127, 683-692.	7.5	38
8	High-level expression of an engineered Î²-mannanase (mRmMan5A) in Pichia pastoris for manno-oligosaccharide production using steam explosion pretreated palm kernel cake. Bioresource Technology, 2018, 256, 30-37.	9.6	48
9	Structural and biochemical insights into the substrate-binding mechanism of a novel glycoside hydrolase family 134 Î²-mannanase. Biochimica Et Biophysica Acta - General Subjects, 2018, 1862, 1376-1388.	2.4	12
10	High level expression of Î²-mannanase (RmMan5A) in Pichia pastoris for partially hydrolyzed guar gum production. International Journal of Biological Macromolecules, 2017, 105, 1171-1179.	7.5	28
11	Directed evolution of a Î²-mannanase from Rhizomucor miehei to improve catalytic activity in acidic and thermophilic conditions. Biotechnology for Biofuels, 2017, 10, 143.	6.2	27
12	Comparative analysis on the distribution of protease activities among fruits and vegetable resources. Food Chemistry, 2016, 213, 708-713.	8.2	55
13	Isolation, identification and synthesis of four novel antioxidant peptides from rice residue protein hydrolyzed by multiple proteases. Food Chemistry, 2015, 179, 290-295.	8.2	106
14	Highâ€‰level expression of xyloglucanase B from Rhizomucor miehei and its application in the preparation of partially hydrolyzed apple pomace xyloglucan. , 0, , .		1