

Andre Ohara

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

481
citations

1040056

9
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

657
citing authors

#	ARTICLE	IF	CITATIONS
1	Nutritional, functional and biological properties of insect proteins: Processes for obtaining, consumption and future challenges. <i>Trends in Food Science and Technology</i> , 2018, 76, 82-89.	15.1	144
2	Whey protein as a key component in food systems: Physicochemical properties, production technologies and applications. <i>Food Structure</i> , 2017, 14, 17-29.	4.5	116
3	A new approach for proteases production by <i>Aspergillus niger</i> based on the kinetic and thermodynamic parameters of the enzymes obtained. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015, 4, 199-207.	3.1	58
4	A versatile system based on substrate formulation using agroindustrial wastes for protease production by <i>Aspergillus niger</i> under solid state fermentation. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015, 4, 678-684.	3.1	39
5	Simplex centroid mixture design to improve L-asparaginase production in solid-state fermentation using agroindustrial wastes. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015, 4, 528-534.	3.1	26
6	Invertase production by <i>Aspergillus niger</i> under solid state fermentation: Focus on physical-chemical parameters, synergistic and antagonistic effects using agro-industrial wastes. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015, 4, 645-652.	3.1	23
7	A multicomponent system based on a blend of agroindustrial wastes for the simultaneous production of industrially applicable enzymes by solid-state fermentation. <i>Food Science and Technology</i> , 2018, 38, 131-137.	1.7	18
8	Innovative and emerging applications of cannabis in food and beverage products: From an illicit drug to a potential ingredient for health promotion. <i>Trends in Food Science and Technology</i> , 2021, 115, 31-41.	15.1	15
9	Improving the antioxidant and antidiabetic properties of common bean proteins by enzymatic hydrolysis using a blend of proteases. <i>Biocatalysis and Biotransformation</i> , 2021, 39, 100-108.	2.0	13
10	Shedding light on silica biomineralization by comparative analysis of the silica-associated proteomes from three diatom species. <i>Plant Journal</i> , 2022, 110, 1700-1716.	5.7	12
11	Identification and selection of a new <i>Saccharomyces cerevisiae</i> strain isolated from Brazilian ethanol fermentation process for application in beer production. <i>Food Microbiology</i> , 2022, 103, 103958.	4.2	6
12	Fungi from Brazilian Savannah and Atlantic rainforest show high antibacterial and antifungal activity. <i>Biocatalysis and Agricultural Biotechnology</i> , 2017, 10, 1-8.	3.1	5
13	Screening of filamentous fungi from Brazilian rainforests for enzyme production. <i>African Journal of Microbiology Research</i> , 2015, 9, 332-342.	0.4	3
14	The DNA damage signal transducer ortholog Mop53BP1 is required for proper appressorium differentiation and pathogenicity in <i>Pyricularia oryzae</i> . <i>Journal of General Plant Pathology</i> , 2018, 84, 176-188.	1.0	2
15	Using Correlative Superresolution Fluorescence and Electron Microscopy to Unravel Diatom Morphogenesis. <i>Biophysical Journal</i> , 2020, 118, 148a-149a.	0.5	0