

Josã© Maria Rodrigues da Luz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2311374/publications.pdf>

Version: 2024-02-01

39
papers

810
citations

567144

15
h-index

526166

27
g-index

39
all docs

39
docs citations

39
times ranked

978
citing authors

#	ARTICLE	IF	CITATIONS
1	Dilute acid pretreatment for enhancing the enzymatic saccharification of agroresidues using a <i>Botrytis ricini</i> endoglucanase. <i>Biotechnology and Applied Biochemistry</i> , 2023, 70, 184-192.	1.4	6
2	Chemical and sensory discrimination of coffee: impacts of the planting altitude and fermentation. <i>European Food Research and Technology</i> , 2022, 248, 659-669.	1.6	15
3	Processing techniques and microbial fermentation on microbial profile and chemical and sensory quality of the coffee beverage. <i>European Food Research and Technology</i> , 2022, 248, 1499-1512.	1.6	13
4	Microbial fermentation affects sensorial, chemical, and microbial profile of coffee under carbonic maceration. <i>Food Chemistry</i> , 2021, 342, 128296.	4.2	23
5	Mycorrhizal inoculation and phosphorus fertilization show contrasts on native species of the Brazilian Atlantic Forest and Cerrado. <i>Revista Brasileira De Ciencia Do Solo</i> , 2021, 45, .	0.5	2
6	ESTUDO SOBRE OS IMPACTOS AMBIENTAIS NO SOLO DO CERRADO PROVOCADOS PELA INSERÇÃO DA CULTURA DA SOJA. <i>Singular Engenharia, Tecnologia E Gestão</i> , 2021, 1, 17-23.	0.0	0
7	The establishment of a secondary forest in a degraded pasture to improve hydraulic properties of the soil. <i>Soil and Tillage Research</i> , 2020, 198, 104538.	2.6	18
8	Bacterial cellulase from the intestinal tract of the sugarcane borer. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 441-448.	3.6	14
9	Plastics Polymers Degradation by Fungi. , 2020, , .		5
10	Production of bioactive compounds by the mycelial growth of <i>Pleurotus djamor</i> in whey powder enriched with selenium. <i>LWT - Food Science and Technology</i> , 2019, 114, 108376.	2.5	16
11	High-yield cellulase and LiP production after SSF of agricultural wastes by <i>Pleurotus ostreatus</i> using different surfactants. <i>Biocatalysis and Agricultural Biotechnology</i> , 2019, 22, 101428.	1.5	14
12	Soil water retention, physiological characteristics, and growth of maize plants in response to biochar application to soil. <i>Soil and Tillage Research</i> , 2019, 192, 164-173.	2.6	72
13	Growth and Tolerance of <i>Pleurotus ostreatus</i> at Different Selenium Forms. <i>Journal of Agricultural Science</i> , 2019, 11, 151.	0.1	4
14	Terraced Pasture Changes the Soil Moisture Dynamics. <i>Journal of Agricultural Science</i> , 2019, 11, 96.	0.1	1
15	OPTIMIZATION OF HYDROTHERMAL PRETREATMENT FOR ENZYMIC HYDROLYSIS OF BANANA PSEUDO STEM USING RESPONSE SURFACE METHODOLOGY. <i>Fungal Territory</i> , 2019, 2, 32-38.	0.2	0
16	Enzymatic extract containing lignin peroxidase immobilized on carbon nanotubes: Potential biocatalyst in dye decolourization. <i>Saudi Journal of Biological Sciences</i> , 2018, 25, 651-659.	1.8	80
17	Biofertilization of Forage With Effluents of Green Line of a Cattle Slaughterhouse: Microbial Diversity and Leaf Dry Mass Productivity. <i>Journal of Agricultural Science</i> , 2018, 10, 353.	0.1	4
18	Biofertilization of Forage With Effluents From a Cattle Slaughterhouse Green Line: Impacts on Physical-Chemical Indicators of Soil Quality and on Production Biomass. <i>Journal of Agricultural Science</i> , 2018, 10, 359.	0.1	0

#	ARTICLE	IF	CITATIONS
19	Fertigation with domestic wastewater: Uses and implications. African Journal of Biotechnology, 2016, 15, 806-815.	0.3	9
20	The Effect of Jatropha Curcas Seed Meal on Growth Performance and Internal Organs Development and Lesions in Broiler Chickens. Brazilian Journal of Poultry Science, 2015, 17, 1-6.	0.3	8
21	Effects of lithium compounds on the growth of white-rot fungi. African Journal of Microbiology Research, 2015, 9, 1954-1959.	0.4	7
22	Production of Selenium-Enriched Mushrooms in Coffee Husks and Use of This Colonized Residue. , 2015, , 301-309.		6
23	Degradation of Green Polyethylene by Pleurotus ostreatus. PLoS ONE, 2015, 10, e0126047.	1.1	27
24	Lithium chloride affects mycelial growth of white rot fungi: Fungal screening for Li-enrichment. African Journal of Microbiology Research, 2014, 8, 2111-2123.	0.4	10
25	Jatropha seed cake supplementation for improved fungal growth and later use as animal feed. African Journal of Microbiology Research, 2014, 8, 3457-3462.	0.4	3
26	Bio-detoxification of Jatropha curcas seed cake by Pleurotus ostreatus. African Journal of Microbiology Research, 2014, 8, 1148-1156.	0.4	9
27	Abiotic and Biotic Degradation of Oxo-Biodegradable Plastic Bags by Pleurotus ostreatus. PLoS ONE, 2014, 9, e107438.	1.1	37
28	Production of edible mushroom and degradation of antinutritional factors in jatropha biodiesel residues. LWT - Food Science and Technology, 2013, 50, 575-580.	2.5	25
29	Degradation of Oxo-Biodegradable Plastic by Pleurotus ostreatus. PLoS ONE, 2013, 8, e69386.	1.1	67
30	Mycelial Growth of <i>Pleurotus</i> Spp in Se-Enriched Culture Media. Advances in Microbiology, 2013, 03, 11-18.	0.3	17
31	Regulation of Respiratory and Ligninolytic Enzyme Activity of <i>Lentinula edodes</i> by Selenium. Advances in Microbiology, 2013, 03, 31-36.	0.3	2
32	Selenium Bioaccumulation in Shiitake Mushrooms: A Nutritional Alternative Source of this Element. Journal of Food Science, 2012, 77, C983-6.	1.5	27
33	Lignocellulolytic enzyme production of Pleurotus ostreatus growth in agroindustrial wastes. Brazilian Journal of Microbiology, 2012, 43, 1508-1515.	0.8	50
34	Nitrogen Supplementation on the Productivity and the Chemical Composition of Oyster Mushroom. Journal of Food Research, 2012, 1, .	0.1	18
35	Bio-Detoxification of Jatropha Seed Cake and Its Use in Animal Feed. , 2012, , .		2
36	Enrichment of Pleurotus ostreatus mushrooms with selenium in coffee husks. Food Chemistry, 2012, 131, 558-563.	4.2	96

#	ARTICLE	IF	CITATIONS
37	Enrichment of mushrooms: An interesting strategy for the acquisition of lithium. Food Chemistry, 2012, 134, 1123-1127.	4.2	60
38	Lignocellulolytic enzyme production of Pleurotus ostreatus growth in agroindustrial wastes. Brazilian Journal of Microbiology, 2012, 43, 1508-15.	0.8	29
39	Colonização micorrízica em plantios de eucalipto. Revista Arvore, 2011, 35, 965-974.	0.5	14