

Maria-Lucila Hernandez-Macedo

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7684314/maria-lucila-hernandez-macedo-publications-by-year.pdf>

Version: 2024-04-29

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

19
papers

446
citations

11
h-index

21
g-index

25
ext. papers

556
ext. citations

2.3
avg, IF

3.07
L-index

#	Paper	IF	Citations
19	Vinasse bio-valorization for enhancement of Pleurotus biomass productivity: chemical characterization and carbohydrate analysis. <i>Biomass Conversion and Biorefinery</i> , 2022 , 1	2.3	0
18	Starch-based biocomposite membrane reinforced by orange bagasse cellulose nanofibers extracted from ionic liquid treatment. <i>Cellulose</i> , 2021 , 28, 4137-4149	5.5	6
17	Cashew wine and volatile compounds produced during fermentation by non-Saccharomyces and Saccharomyces yeast. <i>LWT - Food Science and Technology</i> , 2020 , 126, 109291	5.4	7
16	Antimicrobial and Antioxidant Active Food Packaging: Technological and Scientific Prospection. <i>Recent Patents on Biotechnology</i> , 2020 , 14, 99-111	2.2	2
15	Effect of leaf extract on human acute lymphoblastic leukaemia cell lines. <i>Natural Product Research</i> , 2019 , 33, 1633-1636	2.3	4
14	Photocatalytic and Cytotoxic Effects of Nitrogen-Doped TiO ₂ Nanoparticles on Melanoma Cells. <i>Journal of Nanoscience and Nanotechnology</i> , 2018 , 18, 3722-3728	1.3	11
13	Evaluation of Isolates of Entomopathogenic Fungi in the Genera Metarhizium, Beauveria, and Isaria, and Their Virulence to Thaumastocoris peregrinus (Hemiptera: Thaumastocoridae). <i>Florida Entomologist</i> , 2018 , 101, 597	1	6
12	Development and characterization of PLGA nanoparticles containing antibiotics. <i>Journal of Nanoparticle Research</i> , 2018 , 20, 1	2.3	11
11	Prospecting fungal ligninases using corncob lignocellulosic fractions. <i>Cellulose</i> , 2017 , 24, 4355-4365	5.5	16
10	Electrochemical and/or microbiological treatment of pyrolysis wastewater. <i>Chemosphere</i> , 2017 , 185, 145-151	8.4	12
9	Production and characterization of films from nanocomposite coating of sunflower seeds. <i>BMC Proceedings</i> , 2014 , 8,	2.3	78
8	Antimicrobial potential of Actinomycetes by NRPS and PKS-I pathways. <i>BMC Proceedings</i> , 2014 , 8,	2.3	2
7	Production of xanthan gum from soybean biodiesel: a preliminary study. <i>BMC Proceedings</i> , 2014 , 8,	2.3	1
6	Bioremediation of distillery effluent by Pleurotus sajor-caju: evaluation of the influence of pH in vinasse derived from molasses. <i>BMC Proceedings</i> , 2014 , 8, P190	2.3	78
5	Corynebacterium pseudotuberculosis cp09 mutant and cp40 recombinant protein partially protect mice against caseous lymphadenitis. <i>BMC Veterinary Research</i> , 2014 , 10, 965	2.7	19
4	Gene expression of Ceriporiopsis subvermisporea during lignocellulosic substrate degradation. <i>BMC Proceedings</i> , 2014 , 8,	2.3	78
3	Gases and volatile compounds associated with micro-organisms in blown pack spoilage of Brazilian vacuum-packed beef. <i>Letters in Applied Microbiology</i> , 2012 , 55, 467-75	2.9	46

2	Microbial deterioration of vacuum-packaged chilled beef cuts and techniques for microbiota detection and characterization: a review. <i>Brazilian Journal of Microbiology</i> , 2011 , 42, 1-11	2.2	42
1	Iron-regulated proteins in <i>Phanerochaete chrysosporium</i> and <i>Lentinula edodes</i> : differential analysis by sodium dodecyl sulfate polyacrylamide gel electrophoresis and two-dimensional polyacrylamide gel electrophoresis profiles. <i>Electrophoresis</i> , 2002 , 23, 655-61	3.6	26