

# Eleazar Máximo Escamilla Silva

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1622649/publications.pdf>

Version: 2024-02-01

11  
papers

154  
citations

1478505

6  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

234  
citing authors

#	ARTICLE	IF	CITATIONS
1	Simplified process for the production of sesame protein concentrate. Differential scanning calorimetry and nutritional, physicochemical and functional properties. <i>Journal of the Science of Food and Agriculture</i> , 2003, 83, 972-979.	3.5	43
2	Proposed pathways for the reduction of a reactive azo dye in an anaerobic fixed bed reactor. <i>World Journal of Microbiology and Biotechnology</i> , 2009, 25, 415-426.	3.6	38
3	Inductive effect produced by a mixture of carbon source in the production of gibberellic acid by <i>Gibberella fujikuroi</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2011, 27, 1499-1505.	3.6	24
4	Oral Administration of Microencapsulated B. Longum BAA-999 and Lycopene Modulates IGF-1/IGF-1R/IGFBP3 Protein Expressions in a Colorectal Murine Model. <i>International Journal of Molecular Sciences</i> , 2019, 20, 4275.	4.1	12
5	Mathematical description of bikaverin production in a fluidized bed bioreactor. <i>World Journal of Microbiology and Biotechnology</i> , 2005, 21, 683-688.	3.6	10
6	Antioxidant Capacity Analysis of Blackberry Extracts with Different Phytochemical Compositions and Optimization of their Ultrasound Assisted Extraction. <i>Plant Foods for Human Nutrition</i> , 2017, 72, 258-265.	3.2	8
7	Kinetic analysis of the uptake of glucose and corn oil used as carbon sources in batch cultures of <i>Gibberella fujikuroi</i> . <i>World Journal of Microbiology and Biotechnology</i> , 2016, 32, 182.	3.6	7
8	Fermentable sugars production by enzymatic processing of agave leaf juice. <i>Canadian Journal of Chemical Engineering</i> , 2018, 96, 639-650.	1.7	5
9	Production of $\alpha$ -glucosidase by <i>Aspergillus niger</i> CDBBCH175 on submerged fermentation. <i>Canadian Journal of Chemical Engineering</i> , 2022, 100, 1489-1501.	1.7	4
10	Hydrodynamics and Mass Transfer Simulation in Airlift Bioreactor with Settler using Computational Fluid Dynamics. <i>International Journal of Chemical Reactor Engineering</i> , 2017, 15, .	1.1	2
11	A possible mechanism of metabolic regulation in <i>Gibberella fujikuroi</i> using a mixed carbon source of glucose and corn oil inferred from analysis of the kinetics data obtained in a stirrer tank bioreactor. <i>Biotechnology Progress</i> , 2013, 29, 1169-1180.	2.6	1