

# Sandra Victoria Avila Reyes

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7288768/publications.pdf>

Version: 2024-02-01

10  
papers

250  
citations

1478280

6  
h-index

1372474

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

358  
citing authors

#	ARTICLE	IF	CITATIONS
1	Protection of <i>L. rhamnosus</i> by spray-drying using two prebiotics colloids to enhance the viability. <i>Carbohydrate Polymers</i> , 2014, 102, 423-430.	5.1	115
2	In Vitro Bile Salt Hydrolase (BSH) Activity Screening of Different Probiotic Microorganisms. <i>Foods</i> , 2021, 10, 674.	1.9	55
3	In vitro Fermentation of Polysaccharides from Aloe vera and the Evaluation of Antioxidant Activity and Production of Short Chain Fatty Acids. <i>Molecules</i> , 2019, 24, 3605.	1.7	28
4	Identification and Quantification of $\beta$ -Sitosterol $\beta$ -D-Glucoside of an Ethanolic Extract Obtained by Microwave-Assisted Extraction from <i>Agave angustifolia</i> Haw. <i>Molecules</i> , 2019, 24, 3926.	1.7	16
5	A rheological study of chicory and agave tequilana fructans for use in foods. <i>LWT - Food Science and Technology</i> , 2019, 115, 108137.	2.5	15
6	Comparative Analysis of Fermentation Conditions on the Increase of Biomass and Morphology of Milk Kefir Grains. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2459.	1.3	7
7	Production and Characterization of Gelatin Biomaterials Based on Agave Microfibers and Bentonite as Reinforcements. <i>Foods</i> , 2022, 11, 1573.	1.9	7
8	Effect of salt and sugar osmotic stress on the viability and morphology of <i>Saccharomyces boulardii</i> . <i>International Journal of Environment Agriculture and Biotechnology</i> , 2016, 1, 593-602.	0.0	4
9	Corneal Healing and Recovery of Ocular Crystallinity with a Dichloromethane Extract of <i>Sedum dendroideum</i> D.C. in a Novel Murine Model of Ocular Pterygium. <i>Molecules</i> , 2021, 26, 4502.	1.7	2
10	Comparative Evaluation of the Thermal, Structural, Chemical and Morphological Properties of Bagasse from the Leaf and Fruit of <i>Bromelia hemisphaerica</i> Lam. Delignified by Organosolv. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3761.	1.3	1