

Ana Mayela Ramos-De-La-Peña

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6868288/publications.pdf>

Version: 2024-02-01

21
papers

273
citations

1040056

9
h-index

888059

17
g-index

21
all docs

21
docs citations

21
times ranked

388
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual Reality Immersion: Taste and Texture Changes for Identical Samples of Two Common Condiments. <i>Chemosensory Perception</i> , 2022, 15, 87-94.	1.2	1
2	Research Progress on Application of Celluclast® as a Processing Aid for Pectin Extraction from Kiwifruit Pomace: A Mini Review. , 2021, , 83-91.		0
3	Sodium carbonate versus borate buffer for lactase quenching, laboratory work. <i>Biochemistry and Molecular Biology Education</i> , 2021, 49, 935-941.	1.2	0
4	Progress in nanostructure understanding of edible crystalline fats and their application in nano-delivery systems: Cocoa butter as a model. <i>Food Research International</i> , 2021, 147, 110561.	6.2	1
5	Progress and Challenges in PEGylated Proteins Downstream Processing: A Review of the Last 8 Years. <i>International Journal of Peptide Research and Therapeutics</i> , 2020, 26, 333-348.	1.9	21
6	High Pressure Processing of Lipase (<i>Thermomyces lanuginosus</i>) : Kinetics and Structure Assessment. <i>European Journal of Lipid Science and Technology</i> , 2020, 122, 1900289.	1.5	4
7	Pegylated species separation through an innovative PEG-grafted agarose-based resin, association quantified by microcalorimetry. <i>Separation and Purification Technology</i> , 2020, 253, 117507.	7.9	1
8	Going Through Pulsed Electric Field Technology for Food Processing: Assessment of Progress and Achievements. , 2020, , 293-329.		0
9	Electrokinetic assessment of RNase A species and innovative PEG-grafted agarose-based resins used in downstream processing of PEGylated proteins. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2019, 577, 562-569.	4.7	2
10	Research-based learning as a strategy for the integration of theory and practice and the development of disciplinary competencies in engineering. <i>International Journal on Interactive Design and Manufacturing</i> , 2019, 13, 1331-1340.	2.2	8
11	Protein A chromatography: Challenges and progress in the purification of monoclonal antibodies. <i>Journal of Separation Science</i> , 2019, 42, 1816-1827.	2.5	92
12	Rapid physicochemical characterization of innovative fucoidan/fructan powders by ATR-FTIR. <i>Food Science and Biotechnology</i> , 2018, 27, 411-415.	2.6	4
13	Methods and substrates for feruloyl esterase activity detection, a review. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2016, 130, 74-87.	1.8	16
14	A review through recovery, purification and identification of genipin. <i>Phytochemistry Reviews</i> , 2016, 15, 37-49.	6.5	34
15	Ultrafiltration for genipin recovery technologies after ultrasonic treatment of genipap fruit. <i>Biocatalysis and Agricultural Biotechnology</i> , 2015, 4, 11-16.	3.1	9
16	Recovery of genipin from genipap fruit by high pressure processing. <i>LWT - Food Science and Technology</i> , 2015, 63, 1347-1350.	5.2	10
17	Temperature model for process impact non-uniformity in genipin recovery by high pressure processing. <i>Food Chemistry</i> , 2015, 187, 444-450.	8.2	3
18	Environmental friendly cold-mechanical/sonic enzymatic assisted extraction of genipin from genipap (<i>Genipa americana</i>). <i>Ultrasonics Sonochemistry</i> , 2014, 21, 43-49.	8.2	25

#	ARTICLE	IF	CITATIONS
19	Advances and perspectives of <i>Pachyrhizus</i> spp. in food science and biotechnology. <i>Trends in Food Science and Technology</i> , 2013, 29, 44-54.	15.1	24
20	Optimization of the liquefaction and saccharification of structural polysaccharides of jicama (<i>Pachyrhizus erosus</i> L.) tissue by enzymatic pulping. <i>LWT - Food Science and Technology</i> , 2012, 46, 232-238.	5.2	9
21	Enzymatic liquefaction of jicama (<i>Pachyrhizus erosus</i>) tuberous roots and characterization of the cell walls after processing. <i>LWT - Food Science and Technology</i> , 2012, 49, 257-262.	5.2	9