

Alberto Burgos-Edwards

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

840
citations

840119

11
h-index

839053

18
g-index

20
all docs

20
docs citations

20
times ranked

1730
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in gut microbiota profile between women with active lifestyle and sedentary women. PLoS ONE, 2017, 12, e0171352.	1.1	336
2	Alternative method for gas chromatography-mass spectrometry analysis of short-chain fatty acids in faecal samples. Journal of Separation Science, 2012, 35, 1906-1913.	1.3	203
3	Qualitative and quantitative changes in polyphenol composition and bioactivity of <i>Ribes magellanicum</i> and <i>R. punctatum</i> after in vitro gastrointestinal digestion. Food Chemistry, 2017, 237, 1073-1082.	4.2	63
4	Colonic fermentation of polyphenols from Chilean currants (<i>Ribes</i> spp.) and its effect on antioxidant capacity and metabolic syndrome-associated enzymes. Food Chemistry, 2018, 258, 144-155.	4.2	36
5	Changes in polyphenol composition and bioactivity of the native Chilean white strawberry (<i>Fragaria</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td International, 2018, 105, 10-18.	2.9	36
6	Phenolic, oxylipin and fatty acid profiles of the Chilean hazelnut (<i>Gevuina avellana</i>): Antioxidant activity and inhibition of pro-inflammatory and metabolic syndrome-associated enzymes. Food Chemistry, 2019, 298, 125026.	4.2	33
7	The Paraguayan <i>Rhinella</i> toad venom: Implications in the traditional medicine and proliferation of breast cancer cells. Journal of Ethnopharmacology, 2017, 199, 106-118.	2.0	23
8	Screening of Natural Products Inhibitors of SARS-CoV-2 Entry. Molecules, 2022, 27, 1743.	1.7	22
9	Effect of polyphenols from wild Chilean currants (<i>Ribes</i> spp.) on the activity of intracellular antioxidant enzymes in human gastric AGS cells. Food Bioscience, 2018, 24, 80-88.	2.0	19
10	Anti-inflammatory effect of polyphenols from Chilean currants (<i>Ribes magellanicum</i> and <i>R.</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Td 2019, 59, 329-336.	1.6	14
11	Effects of gastrointestinal digested polyphenolic enriched extracts of Chilean currants (<i>Ribes</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 387 Td 129, 108848.	2.9	13
12	Iridoids and polyphenols from Chilean <i>Gaultheria</i> spp. berries decrease the glucose uptake in Caco-2 cells after simulated gastrointestinal digestion. Food Chemistry, 2022, 369, 130940.	4.2	12
13	Phenolic Composition and α -Glucosidase Inhibition of Leaves from Chilean Bean Landraces. Plant Foods for Human Nutrition, 2022, 77, 135-140.	1.4	10
14	Tetraglochin andina Ciald.: A medicinal plant from the Argentinean highlands with potential use in vaginal candidiasis. Journal of Ethnopharmacology, 2018, 216, 283-294.	2.0	8
15	Extraction of Total Anthocyanins from <i>Sicana odorifera</i> Black Peel Fruits Growing in Paraguay for Food Applications. Applied Sciences (Switzerland), 2021, 11, 6026.	1.3	5
16	Male sexual enhancers from the Peruvian Amazon. Journal of Ethnopharmacology, 2019, 229, 167-179.	2.0	3
17	<i>In vitro</i> antibacterial activity, biofilm formation inhibition and chromatographic profile of methanolic extracts of two <i>Pterocaulon</i> species against MRSA. Natural Product Research, 2022, 36, 6364-6368.	1.0	2
18	Iridoids and Amino Acid Derivatives from the Paraguayan Crude Drug <i>Adenocalymma marginatum</i> (yrypã hã). Molecules, 2020, 25, 180.	1.7	1

#	ARTICLE	IF	CITATIONS
19	Nutritional and Bioactive Characterization of <i>Sicana odorifera</i> Naudim Vell. Seeds By-Products and Its Potential Hepatoprotective Properties in Swiss Albino Mice. <i>Biology</i> , 2021, 10, 1351.	1.3	1
20	A paraguayan toad <i>Rhinella schneideri</i> preparation based on Mbya tradition increases mitochondrial bioenergetics with migrastatic effects dependent on AMPK in breast cancer cells. <i>Journal of Ethnopharmacology</i> , 2022, 294, 115344.	2.0	0