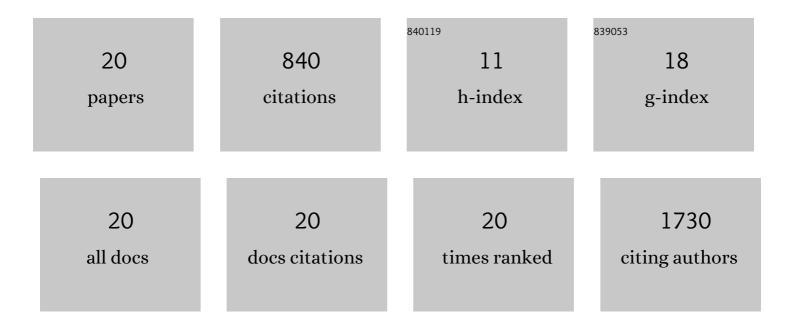
## Alberto Burgos-Edwards

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1574753/publications.pdf Version: 2024-02-01



#	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 chromatographyâ€mass spectrometry analysis of shortâ€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 Ribes magellanicum and R. punctatum after in vitro gastrointestinal digestion. Food Chemistry, 2017, 237, 1073-1082.	4.2	63
4	Colonic fermentation of polyphenols from Chilean currants ( Ribes 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 ( Fragaria) Tj ETQq1 1 International, 2018, 105, 10-18.	0.784314 2.9	rgBT /Overlc 36
6	Phenolic, oxylipin and fatty acid profiles of the Chilean hazelnut (Gevuina avellana): Antioxidant activity and inhibition of pro-inflammatory and metabolic syndrome-associated enzymes. Food Chemistry, 2019, 298, 125026.	4.2	33
7	The Paraguayan Rhinella 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 ( Ribes 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 (Ribes magellanicum and R.) Tj ETQq0 0 0 rgBT /O 2019, 59, 329-336.	verlock 10 1.6	Tf 50 387 To 14
11	Effects of gastrointestinal digested polyphenolic enriched extracts of Chilean currants (Ribes) Tj ETQq1 1 0.7843 129, 108848.	14 rgBT /C 2.9	Overlock 10 13
12	Iridoids and polyphenols from chilean Gaultheria 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 Sicana odorifera 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 Adenocalymma marginatum (ysypó hû). Molecules, 2020, 25, 180.	1.7	1

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