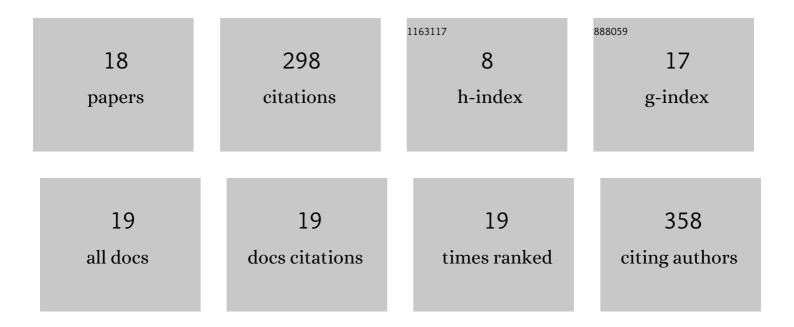
Silvio Claudio Da Costa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11659804/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extraction of sweeteners from <i>Stevia rebaudiana</i> by semicontinuous percolation of untreated leaves and leaves pretreated with ethanol. Journal of Food Processing and Preservation, 2022, 46, .	2.0	4
2	Compounds from Stevia rebaudiana Bertoni leaves: An overview of non-conventional extraction methods and challenges. Food Bioscience, 2022, 46, 101593.	4.4	9
3	Whey protein enriched with Stevia rebaudiana fraction restores the pancreatic function of streptozotocin induced diabetic rats. Journal of Food Science and Technology, 2021, 58, 805-810.	2.8	4
4	Uvaia (Eugenia pyriformis Cambess) residue as a source of antioxidants: An approach to ecofriendly extraction. LWT - Food Science and Technology, 2021, 138, 110785.	5.2	10
5	Uvaia pulp: obtaining a functional product by ultrasound assisted extraction and reverse osmosis. Journal of Food Measurement and Characterization, 2021, 15, 3561-3568.	3.2	1
6	Molecular insight on the binding of stevia glycosides to bovine serum albumin. Chemico-Biological Interactions, 2021, 344, 109526.	4.0	6
7	Ultrasound-assisted extraction of compounds from Stevia leaf pretreated with ethanol. Industrial Crops and Products, 2021, 172, 114035.	5.2	14
8	Performance of asymmetric spinel hollow fiber membranes for hibiscus (<i>Hibiscus sabdariffa</i> L.) extract clarification: Flux modeling and extract stability. Journal of Food Processing and Preservation, 2020, 44, e14948.	2.0	3
9	Camu-camu bioactive compounds extraction by ecofriendly sequential processes (ultrasound assisted) Tj ETQq1	1	4 ggBT /Ovei
10	Substituting sucralose with rebaudioside A in soy foods: equivalent sweetness, physicochemical analysis, microbiological assessment and acceptance test. Food Science and Technology, 2020, 40, 410-414.	1.7	5
11	Development of diet cereal bar sweetened with stevia leaves pre-treated with ethanol. Food Science and Technology, 2020, 40, 894-901.	1.7	4
12	Whey protein sweetened with Stevia rebaudiana Bertoni (Bert.) increases mitochondrial biogenesis markers in the skeletal muscle of resistance-trained rats. Nutrition and Metabolism, 2019, 16, 65.	3.0	11
13	Pretreatment with ethanol as an alternative to improve steviol glycosides extraction and purification from a new variety of stevia. Food Chemistry, 2018, 241, 452-459.	8.2	36
14	Stevia Nonsweetener Fraction Displays an Insulinotropic Effect Involving Neurotransmission in Pancreatic Islets. International Journal of Endocrinology, 2018, 2018, 1-7.	1.5	11
15	Fortification of the whey protein isolate antioxidant and antidiabetic activity with fraction rich in phenolic compounds obtained from Stevia rebaudiana (Bert.). Bertoni leaves. Journal of Food Science and Technology, 2017, 54, 2020-2029.	2.8	21
16	Functional properties and sensory testing of whey protein concentrate sweetened with rebaudioside A. Revista De Nutricao, 2016, 29, 125-137.	0.4	7
17	Evaluation of the potential use of rebaudioside-A as sweetener for diet jam. Food Science and Technology, 2013, 33, 555-560.	1.7	11
18	Sweet diterpenic glycosides balance of a new cultivar of Stevia rebaudiana (Bert.) Bertoni: Isolation and quantitative distribution by chromatographic, spectroscopic, and electrophoretic methods. Process Biochemistry, 2005, 40, 3587-3594.	3.7	103