

Jorge G Figueroa

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

727
citations

1307366

7
h-index

1474057

9
g-index

11
all docs

11
docs citations

11
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical, technological and in vitro antioxidant properties of mango, guava, pineapple and passion fruit dietary fibre concentrate. <i>Food Chemistry</i> , 2012, 135, 1520-1526.	4.2	324
2	Comprehensive characterization of phenolic and other polar compounds in the seed and seed coat of avocado by HPLC-DAD-ESI-QTOF-MS. <i>Food Research International</i> , 2018, 105, 752-763.	2.9	99
3	Diversity for chemical composition in a collection of different varietal types of tree tomato (<i>Solanum betaceum</i> Cav.), an Andean exotic fruit. <i>Food Chemistry</i> , 2015, 169, 327-335.	4.2	94
4	Comprehensive identification of bioactive compounds of avocado peel by liquid chromatography coupled to ultra-high-definition accurate-mass Q-TOF. <i>Food Chemistry</i> , 2018, 245, 707-716.	4.2	82
5	Functional ingredient from avocado peel: Microwave-assisted extraction, characterization and potential applications for the food industry. <i>Food Chemistry</i> , 2021, 352, 129300.	4.2	51
6	Optimization of drying process and pressurized liquid extraction for recovery of bioactive compounds from avocado peel by product. <i>Electrophoresis</i> , 2018, 39, 1908-1916.	1.3	49
7	New Advances in the Determination of Free and Bound Phenolic Compounds of Banana Passion Fruit Pulp (<i>Passiflora tripartita</i> , var. <i>Mollissima</i> (Kunth) L.H. Bailey) and Their In Vitro Antioxidant and Hypoglycemic Capacities. <i>Antioxidants</i> , 2020, 9, 628.	2.2	18
8	Volatile Compound Characterization of Coffee (<i>Coffea arabica</i>) Processed at Different Fermentation Times Using SPME-GC-MS. <i>Molecules</i> , 2022, 27, 2004.	1.7	8
9	EVALUATION OF SDE, SFE AND SPME/GC-MS FOR EXTRACTION AND DETERMINATION OF AROMA COMPOUNDS FROM VILCABAMBA - ECUADORIAN ROASTED COFFEE. <i>Quimica Nova</i> , 2016, , .	0.3	1
10	Celdas solares sensibilizadas con colorantes fotosensibles obtenidos de plantas de la región sur de Ecuador. <i>Quimica Nova</i> , 0, , .	0.3	1
11	Identificación de adulteraciones en café tostado mediante cromatografía de gases acoplada a espectrometría de masas. <i>Ciencia Tecnología Agropecuaria</i> , 2021, 23, .	0.3	0