

Chito-Trujillo, Diana M

List of Publications by Year in descending order

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18
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docs citations

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#	ARTICLE	IF	CITATIONS
1	Determination of free Zn ²⁺ concentration in synthetic and natural samples with AGNES (Absence of Tj ETQq1 1 Total Environment, 2012, 421-422, 238-244.	0.784314 3.9	40
2	Label-free electrochemical detection of singlet oxygen protein damage. <i>Electrochimica Acta</i> , 2016, 187, 662-669.	2.6	27
3	Microwave assisted extraction of inositols for the valorization of legume by-products. <i>LWT - Food Science and Technology</i> , 2020, 133, 109971.	2.5	19
4	The impact of high Zn ⁰ concentrations on the application of AGNES to determine free Zn(II) concentration. <i>Journal of Electroanalytical Chemistry</i> , 2010, 638, 131-142.	1.9	18
5	Saponinas de quinua (<i>Chenopodium quinoa</i> Willd.): un subproducto con alto potencial biol ³ gico. <i>Revista Colombiana De Ciencias Qu³micas Farmac³uticas</i> , 2016, 45, 438-469.	0.3	16
6	The Impact of Intermetallic Compounds Cu ²⁺ /Zn in the Determination of Free Zn ²⁺ Concentration with AGNES. <i>Electroanalysis</i> , 2010, 22, 2024-2033.	1.5	15
7	Determination of the Complexing Capacity of Wine for Zn Using the Absence of Gradients and Nernstian Equilibrium Stripping Technique. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 1051-1059.	2.4	11
8	Development of a microwave ³ assisted extraction method for the recovery of bioactive inositols from lettuce (<i>Lactuca sativa</i>) byproducts. <i>Electrophoresis</i> , 2020, 41, 1804-1811.	1.3	11
9	Microwave Assisted Extraction of Bioactive Carbohydrates from Different Morphological Parts of Alfalfa (<i>Medicago sativa</i> L.). <i>Foods</i> , 2021, 10, 346.	1.9	7
10	Comparative evaluation of physical parameters of salted goat and sheep meat blankets ³ emantas ³ from Northeastern Portugal. <i>Journal of Food Measurement and Characterization</i> , 2016, 10, 670-675.	1.6	4
11	Prevalence of overweight and obesity in schoolchildren of a rural Colombian community. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2016, 19, 212.	0.1	3
12	Atomic absorption spectrometry for the quantification of cadmium in thermoformed and biodegradable flexible films made from cassava (<i>Manihot esculenta crantz</i>). <i>Journal of Thermoplastic Composite Materials</i> , 2021, 34, 657-670.	2.6	3
13	Caracter ³ sticas fisicoqu ³ micas de mieles comerciales de eucalipto del suroeste de Casanare. <i>Ciencia Tecnologia Agropecuaria</i> , 2016, 17, 73-80.	0.3	3
14	CARACTER ³ STICAS NUTRICIONALES DE LOS ESCOLARES AFRODESCENDIENTES DE LA COSTA PAC ³ FICA COLOMBIANA. <i>Revista Chilena De Nutricion</i> , 2016, 43, 4-4.	0.1	1
15	Quinoa (<i>Chenopodium quinoa</i> Willd.) versus soja (<i>Glycine max</i> [L.] Merr.) en la nutrici ³ n humana: revisi ³ n sobre las caracter ³ sticas agroecol ³ gicas, de composici ³ n y tecnol ³ gicas. <i>Revista Espanola De Nutricion Humana Y Dietetica</i> , 2017, 21, 184.	0.1	1
16	Evaluaci ³ n de caracter ³ sticas fisicoqu ³ micas, compuestos fen ³ licos, contenido de minerales y color de mieles comerciales del Cauca (Colombia). <i>Ciencia Tecnologia Agropecuaria</i> , 2021, 22, .	0.3	0
17	Determination of zinc in cassava based polymeric materials. <i>Journal of Thermoplastic Composite Materials</i> , 0, , 089270572110138.	2.6	0
18	An ³ lisis de peligros y puntos cr ³ iticos de control en la elaboraci ³ n de manjar blanco en una planta de derivados l ³ cteos del municipio de Popay ³ n. <i>Bioteconol³g³a En El Sector Agropecuario Y Agroindustrial</i> , 2021, 19, 214-233.	0.2	0