

# Chito-Trujillo, Diana M

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

179  
citations

1162367

8  
h-index

1058022

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

220  
citing authors

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