

Juan Carlos Molto Cortes

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2614462/publications.pdf>

Version: 2024-02-01

24
papers

2,058
citations

489802

18
h-index

685536

24
g-index

24
all docs

24
docs citations

24
times ranked

2733
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of an Extraction Method of Aflatoxins and Ochratoxin A from Oral, Gastric and Intestinal Phases of Digested Bread by In Vitro Model. <i>Toxins</i> , 2022, 14, 38.	1.5	7
2	Multimycotoxin Analysis in Oat, Rice, Almond and Soy Beverages by Liquid Chromatography-Tandem Mass Spectrometry. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 3942.	1.3	8
3	Biomarkers of Exposure to Zearalenone in In Vivo and In Vitro Studies. <i>Toxins</i> , 2022, 14, 291.	1.5	11
4	Evaluation of Mycotoxins in Infant Breast Milk and Infant Food, Reviewing the Literature Data. <i>Toxins</i> , 2021, 13, 535.	1.5	16
5	Phenolic profile of oils obtained from <i>chicharra</i> -by-products assisted by supercritical-CO ₂ and its relationship with antioxidant and lipid oxidation parameters: Triple TOF-LC-MS-MS characterization. <i>Food Chemistry</i> , 2019, 274, 865-871.	4.2	26
6	Evaluating the impact of supercritical-CO ₂ pressure on the recovery and quality of oil from <i>chicharra</i> -by-products: Fatty acid profile, α -tocopherol, phenolic compounds, and lipid oxidation parameters. <i>Food Research International</i> , 2019, 120, 888-894.	2.9	29
7	Thermal and non-thermal preservation techniques of tiger nuts' beverage <i>chicharra de chufa</i> : Implications for food safety, nutritional and quality properties. <i>Food Research International</i> , 2018, 105, 945-951.	2.9	39
8	Development of microextraction techniques in combination with GC-MS/MS for the determination of mycotoxins and metabolites in human urine. <i>Journal of Separation Science</i> , 2017, 40, 1572-1582.	1.3	39
9	A survey of trichothecenes, zearalenone and patulin in milled grain-based products using GC-MS/MS. <i>Food Chemistry</i> , 2014, 146, 212-219.	4.2	99
10	Presence of mycotoxins in sorghum and intake estimation in Tunisia. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014, 31, 307-318.	1.1	20
11	Quantitative determination of trichothecenes in breadsticks by gas chromatography-triple quadrupole tandem mass spectrometry. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2014, 31, 1422-1430.	1.1	18
12	Exposure assessment approach through mycotoxin/creatinine ratio evaluation in urine by GC-MS/MS. <i>Food and Chemical Toxicology</i> , 2014, 72, 69-75.	1.8	71
13	Development of a GC-MS/MS strategy to determine 15 mycotoxins and metabolites in human urine. <i>Talanta</i> , 2014, 128, 125-131.	2.9	76
14	Determination of macrolide and lincosamide antibiotics by pressurised liquid extraction and liquid chromatography-tandem mass spectrometry in meat and milk. <i>Food Control</i> , 2010, 21, 1703-1709.	2.8	55
15	Review on the toxicity, occurrence, metabolism, detoxification, regulations and intake of zearalenone: An oestrogenic mycotoxin. <i>Food and Chemical Toxicology</i> , 2007, 45, 1-18.	1.8	1,210
16	Validation of a confirmatory method for the determination of macrolides in liver and kidney animal tissues in accordance with the European Union regulation 2002/657/EC. <i>Journal of Chromatography A</i> , 2007, 1157, 281-288.	1.8	38
17	A review of the application of the hazard analysis and critical control point system to salads served in the restaurant of Valencia University. <i>International Journal of Food Science and Technology</i> , 2005, 40, 333-336.	1.3	7
18	Accelerated Solvent Extraction of Ochratoxin A from Rice Samples. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 9348-9351.	2.4	30

#	ARTICLE	IF	CITATIONS
19	Determination of Urea Pesticide Residues in Vegetable, Soil, and Water Samples. <i>Critical Reviews in Analytical Chemistry</i> , 2003, 33, 19-41.	1.8	39
20	Enterotoxigenic staphylococci and their toxins in restaurant foods. <i>Trends in Food Science and Technology</i> , 2002, 13, 60-67.	7.8	48
21	Hazard analysis and critical control points in deep-fat frying. <i>European Journal of Lipid Science and Technology</i> , 2002, 104, 174-177.	1.0	10
22	Analysis of Carbamate Pesticides and Their Metabolites in Water by Solid Phase Extraction and Liquid Chromatography: A Review. <i>Critical Reviews in Analytical Chemistry</i> , 2001, 31, 19-52.	1.8	66
23	SPME of 52 pesticides and polychlorinated biphenyls: Extraction efficiencies of the SPME coatings poly(dimethylsiloxane), polyacrylate, poly(dimethylsiloxane)-divinylbenzene, Carboxen-poly(dimethylsiloxane), and Carbowax-divinylbenzene. <i>Journal of Separation Science</i> , 2001, 24, 39-48.	1.3	60
24	Direct solid phase microextraction for the determination of BTEX in water and wastewater. <i>Journal of High Resolution Chromatography</i> , 1996, 19, 472-474.	2.0	36