

Josefa Tolosa

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

20
papers

386
citations

13
h-index

19
g-index

25
ext. papers

510
ext. citations

4.7
avg, IF

4.01
L-index

#	Paper	IF	Citations
20	Natural occurrence of emerging Fusarium mycotoxins in feed and fish from aquaculture. <i>Journal of Agricultural and Food Chemistry</i> , 2014 , 62, 12462-70	5.7	45
19	Nuts and dried fruits: Natural occurrence of emerging Fusarium mycotoxins. <i>Food Control</i> , 2013 , 33, 215-220	4.2	40
18	Dietary exposure assessment to mycotoxins through total diet studies. A review. <i>Food and Chemical Toxicology</i> , 2019 , 128, 8-20	4.7	34
17	Multi-Mycotoxin Analysis in Durum Wheat Pasta by Liquid Chromatography Coupled to Quadrupole Orbitrap Mass Spectrometry. <i>Toxins</i> , 2017 , 9,	4.9	34
16	Cytotoxicity, Genotoxicity and Disturbance of Cell Cycle in HepG2 Cells Exposed to OTA and BEA: Single and Combined Actions. <i>Toxins</i> , 2019 , 11,	4.9	30
15	Effects of deoxynivalenol, 3-acetyl-deoxynivalenol and 15-acetyl-deoxynivalenol on parameters associated with oxidative stress in HepG2 cells. <i>Mycotoxin Research</i> , 2019 , 35, 197-205	4	30
14	A preliminary study in Wistar rats with enniatin A contaminated feed. <i>Toxicology Mechanisms and Methods</i> , 2014 , 24, 179-90	3.6	29
13	Mitigation of enniatins in edible fish tissues by thermal processes and identification of degradation products. <i>Food and Chemical Toxicology</i> , 2017 , 101, 67-74	4.7	19
12	Multi-mycotoxin occurrence in feed, metabolism and carry-over to animal-derived food products: A review. <i>Food and Chemical Toxicology</i> , 2021 , 158, 112661	4.7	19
11	Target Analysis and Retrospective Screening of Multiple Mycotoxins in Pet Food Using UHPLC-Q-Orbitrap HRMS. <i>Toxins</i> , 2019 , 11,	4.9	18
10	Occurrence of Mycotoxins in Botanical Dietary Supplement Infusion Beverages. <i>Journal of Natural Products</i> , 2019 , 82, 403-406	4.9	16
9	Identification and Quantification of Enniatins and Beauvericin in Animal Feeds and Their Ingredients by LC-QTRAP/MS/MS. <i>Metabolites</i> , 2019 , 9,	5.6	14
8	Multimycotoxin analysis in water and fish plasma by liquid chromatography-tandem mass spectrometry. <i>Chemosphere</i> , 2016 , 145, 402-8	8.4	13
7	Mycotoxin Incidence in Some Fish Products: QuEChERS Methodology and Liquid Chromatography Linear Ion Trap Tandem Mass Spectrometry Approach. <i>Molecules</i> , 2019 , 24,	4.8	12
6	Target analysis and retrospective screening of mycotoxins and pharmacologically active substances in milk using an ultra-high-performance liquid chromatography/high-resolution mass spectrometry approach. <i>Journal of Dairy Science</i> , 2020 , 103, 1250-1260	4	11
5	Pulsed Electric Fields (PEF) to Mitigate Emerging Mycotoxins in Juices and Smoothies. <i>Applied Sciences (Switzerland)</i> , 2020 , 10, 6989	2.6	6
4	Mycotoxin Identification and In Silico Toxicity Assessment Prediction in Atlantic Salmon. <i>Marine Drugs</i> , 2020 , 18,	6	6

3	In silico and in vitro prediction of the toxicological effects of individual and combined mycotoxins. <i>Food and Chemical Toxicology</i> , 2018 , 122, 194-202	4-7	6
2	Mycotoxin Occurrence and Risk Assessment in Gluten-Free Pasta through UHPLC-Q-Exactive Orbitrap MS. <i>Toxins</i> , 2021 , 13,	4-9	3
1	Mycotoxins in raw materials, beverages and supplements of botanicals: A review of occurrence, risk assessment and analytical methodologies.. <i>Food and Chemical Toxicology</i> , 2022 , 113013	4-7	0