

# Josefa Tolosa

## List of Publications by Year in Descending Order

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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	Mycotoxins in raw materials, beverages and supplements of botanicals: A review of occurrence, risk assessment and analytical methodologies.. <i>Food and Chemical Toxicology</i> , <b>2022</b> , 113013	4.7	0
19	Multi-mycotoxin occurrence in feed, metabolism and carry-over to animal-derived food products: A review. <i>Food and Chemical Toxicology</i> , <b>2021</b> , 158, 112661	4.7	19
18	Mycotoxin Occurrence and Risk Assessment in Gluten-Free Pasta through UHPLC-Q-Exactive Orbitrap MS. <i>Toxins</i> , <b>2021</b> , 13,	4.9	3
17	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> , <b>2020</b> , 103, 1250-1260	4	11
16	Pulsed Electric Fields (PEF) to Mitigate Emerging Mycotoxins in Juices and Smoothies. <i>Applied Sciences (Switzerland)</i> , <b>2020</b> , 10, 6989	2.6	6
15	Mycotoxin Identification and In Silico Toxicity Assessment Prediction in Atlantic Salmon. <i>Marine Drugs</i> , <b>2020</b> , 18,	6	6
14	Occurrence of Mycotoxins in Botanical Dietary Supplement Infusion Beverages. <i>Journal of Natural Products</i> , <b>2019</b> , 82, 403-406	4.9	16
13	Mycotoxin Incidence in Some Fish Products: QuEChERS Methodology and Liquid Chromatography Linear Ion Trap Tandem Mass Spectrometry Approach. <i>Molecules</i> , <b>2019</b> , 24,	4.8	12
12	Cytotoxicity, Genotoxicity and Disturbance of Cell Cycle in HepG2 Cells Exposed to OTA and BEA: Single and Combined Actions. <i>Toxins</i> , <b>2019</b> , 11,	4.9	30
11	Dietary exposure assessment to mycotoxins through total diet studies. A review. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 128, 8-20	4.7	34
10	Identification and Quantification of Enniatins and Beauvericin in Animal Feeds and Their Ingredients by LC-QTRAP/MS/MS. <i>Metabolites</i> , <b>2019</b> , 9,	5.6	14
9	Target Analysis and Retrospective Screening of Multiple Mycotoxins in Pet Food Using UHPLC-Q-Orbitrap HRMS. <i>Toxins</i> , <b>2019</b> , 11,	4.9	18
8	Effects of deoxynivalenol, 3-acetyl-deoxynivalenol and 15-acetyl-deoxynivalenol on parameters associated with oxidative stress in HepG2 cells. <i>Mycotoxin Research</i> , <b>2019</b> , 35, 197-205	4	30
7	In silico and in vitro prediction of the toxicological effects of individual and combined mycotoxins. <i>Food and Chemical Toxicology</i> , <b>2018</b> , 122, 194-202	4.7	6
6	Mitigation of enniatins in edible fish tissues by thermal processes and identification of degradation products. <i>Food and Chemical Toxicology</i> , <b>2017</b> , 101, 67-74	4.7	19
5	Multi-Mycotoxin Analysis in Durum Wheat Pasta by Liquid Chromatography Coupled to Quadrupole Orbitrap Mass Spectrometry. <i>Toxins</i> , <b>2017</b> , 9,	4.9	34
4	Multimycotoxin analysis in water and fish plasma by liquid chromatography-tandem mass spectrometry. <i>Chemosphere</i> , <b>2016</b> , 145, 402-8	8.4	13

3	A preliminary study in Wistar rats with enniatin A contaminated feed. <i>Toxicology Mechanisms and Methods</i> , <b>2014</b> , 24, 179-90	3.6	29
2	Natural occurrence of emerging Fusarium mycotoxins in feed and fish from aquaculture. <i>Journal of Agricultural and Food Chemistry</i> , <b>2014</b> , 62, 12462-70	5.7	45
1	Nuts and dried fruits: Natural occurrence of emerging Fusarium mycotoxins. <i>Food Control</i> , <b>2013</b> , 33, 215-220	4.20	40