Lucia Gambacorta

List of Publications by Year in descending order

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471509 552781 1,078 26 17 26 citations h-index g-index papers 26 26 26 1155 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Assessment of Human Mycotoxin Exposure in Hungary by Urinary Biomarker Determination and the Uncertainties of the Exposure Calculation: A Case Study. Foods, 2022, 11, 15.	4.3	1
2	Risk of exposure to aflatoxin B1, ochratoxin A, and fumonisin B1 from spices used routinely in Lebanese cooking. Food and Chemical Toxicology, 2021, 147, 111895.	3.6	17
3	Assessment of Dietary Exposure to Ochratoxin A in Lebanese Students and Its Urinary Biomarker Analysis. Toxins, 2021, 13, 795.	3.4	3
4	Evidence of the Involvement of a Cyclase Gene in the Biosynthesis of Ochratoxin A in Aspergillus carbonarius. Toxins, 2021, 13, 892.	3.4	11
5	Multimycotoxins occurrence in spices and herbs commercialized in Lebanon. Food Control, 2019, 95, 63-70.	5.5	57
6	Pig Urinary Concentration of Mycotoxins and Metabolites Reflects Regional Differences, Mycotoxin Intake and Feed Contaminations. Toxins, 2019, 11, 378.	3.4	19
7	Incidence and levels of Alternaria mycotoxins in spices and herbs produced worldwide and commercialized in Lebanon. Food Control, 2019, 106, 106724.	5.5	26
8	Co-occurrence of toxigenic moulds, aflatoxins, ochratoxin A, Fusarium and Alternaria mycotoxins in fresh sweet peppers (Capsicum annuum) and their processed products World Mycotoxin Journal, 2018, 11, 159-174.	1.4	48
9	Effect of gaseous ozone treatments on DON, microbial contaminants and technological parameters of wheat and semolina. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 761-772.	2.3	32
10	Extended evaluation of urinary multi-biomarker analyses of mycotoxins in Swedish adults and children. World Mycotoxin Journal, 2018, 11, 647-659.	1.4	16
11	Multimycotoxin Analysis by LC-MS/MS in Cereal Food and Feed: Comparison of Different Approaches for Extraction, Purification, and Calibration. Journal of AOAC INTERNATIONAL, 2018, 101, 647-657.	1.5	30
12	1 H NMR and MVA metabolomic profiles of urines from piglets fed with boluses contaminated with a mixture of five mycotoxins. Biochemistry and Biophysics Reports, 2017, 11, 9-18.	1.3	13
13	Comparison of Data from a Single-Analyte and a Multianalyte Method for Determination of Urinary Total Deoxynivalenol in Human Samples. Journal of Agricultural and Food Chemistry, 2017, 65, 7115-7120.	5.2	5
14	Reduction of Aflatoxins in Apricot Kernels by Electronic and Manual Color Sorting. Toxins, 2016, 8, 26.	3.4	13
15	Grape Pomace, an Agricultural Byproduct Reducing Mycotoxin Absorption: In Vivo Assessment in Pig Using Urinary Biomarkers. Journal of Agricultural and Food Chemistry, 2016, 64, 6762-6771.	5.2	31
16	Identification of a Halogenase Involved in the Biosynthesis of Ochratoxin A in Aspergillus carbonarius. Applied and Environmental Microbiology, 2016, 82, 5631-5641.	3.1	42
17	Biomonitoring of concurrent mycotoxin exposure among adults in Sweden through urinary multi-biomarker analysis. Food and Chemical Toxicology, 2015, 83, 133-139.	3. 6	90
18	Food Coloring Agents and Plant Food Supplements Derived from <i>Vitis vinifera</i> : A New Source of Human Exposure to Ochratoxin A. Journal of Agricultural and Food Chemistry, 2015, 63, 3609-3614.	5.2	41

#	Article	IF	CITATIONS
19	Assessment of Multi-Mycotoxin Exposure in Southern Italy by Urinary Multi-Biomarker Determination. Toxins, 2014, 6, 523-538.	3.4	162
20	Effect of Almond Processing on Levels and Distribution of Aflatoxins in Finished Products and Byproducts. Journal of Agricultural and Food Chemistry, 2014, 62, 5707-5715.	5.2	14
21	Mycological Analysis and Multimycotoxins in Maize from Rural Subsistence Farmers in the Former Transkei, South Africa. Journal of Agricultural and Food Chemistry, 2013, 61, 8232-8240.	5.2	47
22	Multiple mycotoxin exposure determined by urinary biomarkers in rural subsistence farmers in the former Transkei, South Africa. Food and Chemical Toxicology, 2013, 62, 217-225.	3.6	123
23	Comparison of single and multi-analyte methods based on LC-MS/MS for mycotoxin biomarker determination in human urine. World Mycotoxin Journal, 2013, 6, 355-366.	1.4	21
24	Validation study on urinary biomarkers of exposure for aflatoxin B1, ochratoxin A, fumonisin B1, deoxynivalenol and zearalenone in piglets. World Mycotoxin Journal, 2013, 6, 299-308.	1.4	61
25	Determination of Fumonisins B1 and B2 in Corn-Based Foods for Infants and Young Children by LC with Immunoaffinity Column Cleanup: Interlaboratory Validation Study. Journal of AOAC INTERNATIONAL, 2011, 94, 900-908.	1.5	17
26	Simultaneous LC–MS/MS determination of aflatoxin M1, ochratoxin A, deoxynivalenol, de-epoxydeoxynivalenol, α and β-zearalenols and fumonisin B1 in urine as a multi-biomarker method to assess exposure to mycotoxins. Analytical and Bioanalytical Chemistry, 2011, 401, 2831-2841.	3.7	138