

Barbara De Santis

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

766
citations

430754

18
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526166

27
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docs citations

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times ranked

1107
citing authors

#	ARTICLE	IF	CITATIONS
1	Providing Biological Plausibility for Exposure–Health Relationships for the Mycotoxins Deoxynivalenol (DON) and Fumonisin B1 (FB1) in Humans Using the AOP Framework. <i>Toxins</i> , 2022, 14, 279.	1.5	7
2	Biomonitoring of Mycotoxins in Plasma of Patients with Alzheimer’s and Parkinson’s Disease. <i>Toxins</i> , 2021, 13, 477.	1.5	8
3	Negligible Levels of Mycotoxin Contamination in Durum Wheat and Groundnuts from Non-Intensive Rainfed Production Systems. <i>Sustainability</i> , 2021, 13, 10309.	1.6	0
4	Overall Exposure of European Adult Population to Mycotoxins by Statistically Modelled Biomonitoring Data. <i>Toxins</i> , 2021, 13, 695.	1.5	7
5	Determination of ochratoxin A in pork meat products: single laboratory validation method and preparation of homogeneous batch materials. <i>Mycotoxin Research</i> , 2020, 36, 235-241.	1.3	3
6	Mycotoxin mixtures in food and feed: holistic, innovative, flexible risk assessment modelling approach. <i>EFSA Supporting Publications</i> , 2020, 17, 1757E.	0.3	38
7	Association between Urinary Levels of Aflatoxin and Consumption of Food Linked to Maize or Cow Milk or Dairy Products. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2510.	1.2	4
8	Optimization and validation of a LC-HRMS method for aflatoxins determination in urine samples. <i>Mycotoxin Research</i> , 2020, 36, 257-266.	1.3	11
9	Turmeric (<i>Curcuma longa</i> L.) food supplements and hepatotoxicity: an integrated evaluation approach. <i>Annali Dell’Istituto Superiore Di Sanita</i> , 2020, 56, 462-469.	0.2	10
10	Determination of Deoxynivalenol Biomarkers in Italian Urine Samples. <i>Toxins</i> , 2019, 11, 441.	1.5	22
11	Biomonitoring Data for Assessing Aflatoxins and Ochratoxin A Exposure by Italian Feedstuffs Workers. <i>Toxins</i> , 2019, 11, 351.	1.5	9
12	Ergot Alkaloids in Wheat and Rye Derived Products in Italy. <i>Foods</i> , 2019, 8, 150.	1.9	23
13	Role of mycotoxins in the pathobiology of autism: A first evidence. <i>Nutritional Neuroscience</i> , 2019, 22, 132-144.	1.5	39
14	Case studies on genetically modified organisms (GMOs): Potential risk scenarios and associated health indicators. <i>Food and Chemical Toxicology</i> , 2018, 117, 36-65.	1.8	37
15	Assessment of Urinary Deoxynivalenol Biomarkers in UK Children and Adolescents. <i>Toxins</i> , 2018, 10, 50.	1.5	37
16	Assessment of Mycotoxin Exposure in Breastfeeding Mothers with Celiac Disease. <i>Nutrients</i> , 2018, 10, 336.	1.7	21
17	Occurrence of deoxynivalenol in an elderly cohort in the UK: a biomonitoring approach. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2018, 35, 2032-2044.	1.1	10
18	Survey on Urinary Levels of Aflatoxins in Professionally Exposed Workers. <i>Toxins</i> , 2017, 9, 117.	1.5	27

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19	Deoxynivalenol Biomarkers in the Urine of UK Vegetarians. <i>Toxins</i> , 2017, 9, 196.	1.5	16
20	Study on the Association among Mycotoxins and other Variables in Children with Autism. <i>Toxins</i> , 2017, 9, 203.	1.5	36
21	Development of a LC-MS/MS Method for the Multi-Mycotoxin Determination in Composite Cereal-Based Samples. <i>Toxins</i> , 2017, 9, 169.	1.5	63
22	Determination of Deoxynivalenol in the Urine of Pregnant Women in the UK. <i>Toxins</i> , 2016, 8, 306.	1.5	18
23	Experimental study of deoxynivalenol biomarkers in urine. <i>EFSA Supporting Publications</i> , 2015, 12, .	0.3	28
24	Environment, dysbiosis, immunity and sex-specific susceptibility: A translational hypothesis for regressive autism pathogenesis. <i>Nutritional Neuroscience</i> , 2015, 18, 145-161.	1.5	57
25	OCHRATOXIN A DETERMINATION IN CURED HAM BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY FLUORESCENCE DETECTION AND ULTRA PERFORMANCE LIQUID CHROMATOGRAPHY TANDEM MASS SPECTROMETRY: A COMPARATIVE STUDY. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2014, 37, 2036-2045.	0.5	9
26	Traceability of genetically modified Roundup Ready soybean: A case study on sampling and analytical uncertainty along processing chain. <i>Food Control</i> , 2013, 34, 494-501.	2.8	3
27	Exposure Assessment for Italian Population Groups to Deoxynivalenol Deriving from Pasta Consumption. <i>Toxins</i> , 2013, 5, 2293-2309.	1.5	18
28	Effect of Sample Size in the Evaluation of n -Field Sampling Plans for Aflatoxin B ₁ Determination in Corn. <i>Journal of Agricultural and Food Chemistry</i> , 2010, 58, 8481-8489.	2.4	17
29	Ochratoxin A Contamination in Italian Wine Samples and Evaluation of the Exposure in the Italian Population. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 10611-10618.	2.4	42
30	Chapter 12 Mycotoxins. <i>Comprehensive Analytical Chemistry</i> , 2008, , 363-427.	0.7	8
31	Relational Semantics in Thesauri: Some Remarks at Theoretical and Practical Levels. <i>Knowledge Organization</i> , 2007, 34, 197-214.	0.1	30
32	Effect of Industrial Processing on the Distribution of Aflatoxins and Zearalenone in Corn-Milling Fractions. <i>Journal of Agricultural and Food Chemistry</i> , 2006, 54, 5014-5019.	2.4	61
33	Automated HPLC Method for the Determination of Ochratoxin A in Wine Samples. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2003, 26, 119-133.	0.5	21
34	High Performance Liquid Chromatographic Method for the Determination of Ochratoxin A in Cocoa Powder. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2003, 26, 585-598.	0.5	14