Carla T Martins

List of Publications by Year
in descending order

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35	3,015	430874	454955
papers	citations	18 h-index	30 g-index

35	35	35	3143
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	HBM4EU Chromates Study: Determinants of Exposure to Hexavalent Chromium in Plating, Welding and Other Occupational Settings. International Journal of Environmental Research and Public Health, 2022, 19, 3683.	2.6	13
2	Nanomaterials in Foods and Human Digestion: An Important Layer in the Assessment of Potential Toxic Effects. Advances in Experimental Medicine and Biology, 2022, 1357, 403-414.	1.6	0
3	earlyMYCO: A Pilot Mother-Child Cohort Study to Assess Early-Life Exposure to Mycotoxinsâ€"Challenges and Lessons Learned. International Journal of Environmental Research and Public Health, 2022, 19, 7716.	2.6	2
4	The Usefulness of Human Biomonitoring in the Case of Mycotoxins Exposure Assessment. , 2021, , 176-179.		2
5	Deoxynivalenol exposure assessment through a modelling approach of food intake and biomonitoring data â€“ A contribution to the risk assessment of an enteropathogenic mycotoxin. Food Research International, 2021, 140, 109863.	6.2	12
6	Are Data from Mycotoxinsâ€™ Urinary Biomarkers and Food Surveys Linked? A Review Underneath Risk Assessment. Food Reviews International, 2021, 37, 373-398.	8.4	7
7	Mycotoxins as Endocrine Disruptors â€“ An Emerging Threat. , 2021, , 180-192.		1
8	Climate Change and Aflatoxins Contamination in the Iberian Peninsula. , 2021, , 168-175.		0
9	Burden of osteoporosis and costs associated with human biomonitored cadmium exposure in three European countries: France, Spain and Belgium. International Journal of Hygiene and Environmental Health, 2021, 234, 113747.	4.3	13
10	Risk-Benefit Assessment of Cereal-Based Foods Consumed by Portuguese Children Aged 6 to 36 Monthsâ€"A Case Study under the RiskBenefit4EU Project. Nutrients, 2021, 13, 3127.	4.1	3
11	LC-MS/MS methodology for simultaneous determination of patulin and citrinin in urine and plasma applied to a pilot study in colorectal cancer patients. Food and Chemical Toxicology, 2020, 136, 110994.	3.6	19
12	Occupational Exposure to Mycotoxinsâ€"Different Sampling Strategies Telling a Common Story Regarding Occupational Studies Performed in Portugal (2012â€“2020). Toxins, 2020, 12, 513.	3.4	13
13	Analysis of the Characteristics and Cytotoxicity of Titanium Dioxide Nanomaterials Following Simulated In Vitro Digestion. Nanomaterials, 2020, 10, 1516.	4.1	21
14	Food Consumption Data as a Tool to Estimate Exposure to Mycoestrogens. Toxins, 2020, 12, 118.	3.4	10
15	Building capacity in risk-benefit assessment of foods: Lessons learned from the RB4EU project. Trends in Food Science and Technology, 2019, 91, 541-548.	15.1	13
16	The occurrence of mycotoxins in breast milk, fruit products and cereal-based infant formula: A review. Trends in Food Science and Technology, 2019, 92, 81-93.	15.1	70
17	Exposure assessment of Portuguese population to multiple mycotoxins: The human biomonitoring approach. International Journal of Hygiene and Environmental Health, 2019, 222, 913-925.	4.3	66
18	Human biomonitoring in health risk assessment in Europe: Current practices and recommendations for the future. International Journal of Hygiene and Environmental Health, 2019, 222, 727-737.	4.3	124

#	Article	IF	Citations
19	INFOGEST static in vitro simulation of gastrointestinal food digestion. Nature Protocols, 2019, 14, 991-1014.	12.0	1,873
20	Occupational Exposure to Mycotoxins in Swine Production: Environmental and Biological Monitoring Approaches. Toxins, 2019, 11, 78.	3.4	44
21	RiskBenefit4EU â€“ Partnering to strengthen Riskâ€Benefit Assessment within the EU using a holistic approach. EFSA Supporting Publications, 2019, 16, 1768E.	0.7	3
22	Environmental exposures in young adults with declining kidney function in a population at risk of Mesoamerican nephropathy. Occupational and Environmental Medicine, 2019, 76, 920-926.	2.8	27
23	Climate change and the health impact of aflatoxins exposure in Portugal â€“ an overview. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 1610-1621.	2.3	52
24	Patulin in fruit juices: occurrence, bioaccessibility, and risk assessment for Serbian population. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2018, 35, 985-995.	2.3	27
25	Assessment of multiple mycotoxins in breakfast cereals available in the Portuguese market. Food Chemistry, 2018, 239, 132-140.	8.2	66
26	Exposure Assessment to Mycotoxins in a Portuguese Fresh Bread Dough Company by Using a Multi-Biomarker Approach. Toxins, 2018, 10, 342.	3.4	32
27	Portuguese children dietary exposure to multiple mycotoxins â€“ An overview of risk assessment under MYCOMIX project. Food and Chemical Toxicology, 2018, 118, 399-408.	3.6	47
28	Extending inÂvitro digestion models to specific human populations: Perspectives, practical tools and bio-relevant information. Trends in Food Science and Technology, 2017, 60, 52-63.	15.1	134
29	The harmonized INFOGEST in vitro digestion method: From knowledge to action. Food Research International, 2016, 88, 217-225.	6.2	180
30	Patulin and ochratoxin A co-occurrence and their bioaccessibility in processed cereal-based foods: A contribution for Portuguese children risk assessment. Food and Chemical Toxicology, 2016, 96, 205-214.	3.6	42
31	Single-compound and cumulative risk assessment of mycotoxins present in breakfast cereals consumed by children from Lisbon region, Portugal. Food and Chemical Toxicology, 2015, 86, 274-281.	3.6	46
32	Applicability of In Vitro Methods to Study Patulin Bioaccessibility and Its Effects on Intestinal Membrane Integrity. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2014, 77, 983-992.	2.3	17
33	Total mercury in infant food, occurrence and exposure assessment in Portugal. Food Additives and Contaminants: Part B Surveillance, 2013, 6, 151-157.	2.8	25
34	Selenium Content of Raw and Cooked Marine Species Consumed in Portugal. Food Analytical Methods, 2011, 4, 77-83.	2.6	8
35	New Alternatives to Milk From Pulses: Chickpea and Lupin Beverages With Improved Digestibility and Potential Bioactivities for Human Health. Frontiers in Nutrition, 0, 9, .	3.7	3