German Cano-Sancho

List of Publications by Year
in descending order

36	2,612	279487 23	344852 36
papers	citations	h-index	g-index

36	36	36	3897
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mycotoxins: Occurrence, toxicology, and exposure assessment. Food and Chemical Toxicology, 2013, 60, 218-237.	1.8	1,142
2	Environmental contaminants of emerging concern in seafood â€“ European database on contaminant levels. Environmental Research, 2015, 143, 29-45.	3.7	173
3	Occurrence of aflatoxin M1 and exposure assessment in Catalonia (Spain). Revista Iberoamericana De Micologia, 2010, 27, 130-135.	0.4	99
4	Determination of aflatoxins, deoxynivalenol, ochratoxin A and zearalenone in wheat and oat based bran supplements sold in the Spanish market. Food and Chemical Toxicology, 2013, 53, 133-138.	1.8	96
5	Association between Exposure to p,p â€²-DDT and Its Metabolite p,p â€²-DDE with Obesity: Integrated Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2017, 125, 096002.	2.8	94
6	Co-occurrence of musk fragrances and UV-filters in seafood and macroalgae collected in European hotspots. Environmental Research, 2015, 143, 65-71.	3.7	69
7	Presence of trichothecenes and co-occurrence in cereal-based food from Catalonia (Spain). Food Control, 2011, 22, 490-495.	2.8	63
8	Occurrence and exposure assessment of aflatoxins in Catalonia (Spain). Food and Chemical Toxicology, 2013, 51, 188-193.	1.8	63
9	Perfluorinated alkylated substances serum concentration and breast cancer risk: Evidence from a nested caseâ€control study in the French E3N cohort. International Journal of Cancer, 2020, 146, 917-928.	2.3	60
10	Associations between persistent organic pollutants and risk of breast cancer metastasis. Environment International, 2019, 132, 105028.	4.8	58
11	Human epidemiological evidence about the associations between exposure to organochlorine chemicals and endometriosis: Systematic review and meta-analysis. Environment International, 2019, 123, 209-223.	4.8	58
12	Consumersâ€™ health riskâ€“benefit perception of seafood and attitude toward the marine environment: Insights from five European countries. Environmental Research, 2015, 143, 11-19.	3.7	55
13	Cytotoxicity of the mycotoxins deoxynivalenol and ochratoxin A on Caco-2 cell line in presence of resveratrol. Toxicology in Vitro, 2015, 29, 1639-1646.	1.1	48
14	Ochratoxin A and its metabolite ochratoxin alpha in urine and assessment of the exposure of inhabitants of Lleida, Spain. Food and Chemical Toxicology, 2011, 49, 1436-1442.	1.8	47
15	Triphenyl phosphate enhances adipogenic differentiation, glucose uptake and lipolysis via endocrine and noradrenergic mechanisms. Toxicology in Vitro, 2017, 40, 280-288.	1.1	47
16	Oral bioaccessibility of arsenic, mercury and methylmercury in marine species commercialized in Catalonia (Spain) and health risks for the consumers. Food and Chemical Toxicology, 2015, 86, 34-40.	1.8	43
17	The role of mycotoxins in the human exposome: Application of mycotoxin biomarkers in exposome-health studies. Food and Chemical Toxicology, 2018, 121, 504-518.	1.8	42
18	Associations between internal exposure levels of persistent organic pollutants in adipose tissue and deep infiltrating endometriosis with or without concurrent ovarian endometrioma. Environment International, 2017, 108, 195-203.	4.8	41

#	Article	IF	Citations
19	Effect of food processing on exposure assessment studies with mycotoxins. Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment, 2013, 30, 867-875.	1.1	39
20	Exposure of the population of Catalonia (Spain) to musk fragrances through seafood consumption: Risk assessment. Environmental Research, 2015, 143, 116-122.	3.7	36
21	Occurrence of zearalenone, an oestrogenic mycotoxin, in Catalonia (Spain) and exposure assessment. Food and Chemical Toxicology, 2012, 50, 835-839.	1.8	35
22	Presence and co-occurrence of aflatoxins, deoxynivalenol, fumonisins and zearalenone in gluten-free and ethnic foods. Food Control, 2012, 26, 282-286.	2.8	33
23	Associations between persistent organic pollutants and endometriosis: A multiblock approach integrating metabolic and cytokine profiling. Environment International, 2022, 158, 106926.	4.8	27
24	Associations between exposure to organochlorine chemicals and endometriosis in experimental studies: A systematic review protocol. Environment International, 2019, 124, 400-407.	4.8	17
25	Associations between persistent organic pollutants and endometriosis: A multipollutant assessment using machine learning algorithms. Environmental Pollution, 2020, 260, 114066.	3.7	16
26	Simultaneous exploration of nutrients and pollutants in human milk and their impact on preterm infant growth: An integrative cross-platform approach. Environmental Research, 2020, 182, 109018.	3.7	15
27	Associations between human internal chemical exposure to Persistent Organic Pollutants (POPs) and In Vitro Fertilization (IVF) outcomes: Systematic review and evidence map of human epidemiological evidence. Reproductive Toxicology, 2021, 105, 184-197.	1.3	15
28	Integrated risk index for seafood contaminants (IRISC): Pilot study in five European countries. Environmental Research, 2015, 143, 109-115.	3.7	14
29	Plasma concentration of brominated flame retardants and postmenopausal breast cancer risk: a nested case-control study in the French E3N cohort. Environmental Health, 2020, 19, 54.	1.7	14
30	The challenging use and interpretation of circulating biomarkers of exposure to persistent organic pollutants in environmental health: Comparison of lipid adjustment approaches in a case study related to endometriosis. Chemosphere, 2018, 200, 388-396.	4.2	12
31	Sustained bloodstream release of persistent organic pollutants induced by extensive weight loss after bariatric surgery: Implications for women of childbearing age. Environment International, 2021, 151, 106400.	4.8	12
32	Associations between Exposure to Organochlorine Chemicals and Endometriosis: A Systematic Review of Experimental Studies and Integration of Epidemiological Evidence. Environmental Health Perspectives, 2021, 129, 76003.	2.8	11
33	Interactions between environmental pollutants and dietary nutrients: current evidence and implications in epidemiological research. Journal of Epidemiology and Community Health, 2021, 75, jech-2020-213789.	2.0	7
34	The challenging use and interpretation of blood biomarkers of exposure related to lipophilic endocrine disrupting chemicals in environmental health studies. Molecular and Cellular Endocrinology, 2020, 499, 110606.	1.6	6
35	Detection of Persistent Organic Pollutants in Omental Adipose Tissue from Patients with Diffuse-Gastric Cancer: A Pilot Study. Cancers, 2021, 13, 4874.	1.7	3
36	An overview of mycotoxin biomarker application in exposome-health studies. Current Opinion in Food Science, 2021, 39, 31-35.	4.1	2