Hannes Puntscher

List of Publications by Year in descending order

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840776 1199594 12 434 11 12 citations h-index g-index papers 12 12 12 466 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Tracking emerging mycotoxins in food: development of an LC-MS/MS method for free and modified Alternaria toxins. Analytical and Bioanalytical Chemistry, 2018, 410, 4481-4494.	3.7	93
2	Quantitation of free and modified Alternaria mycotoxins in European food products by LC-MS/MS. Food Control, 2019, 102, 157-165.	5 . 5	56
3	First insights into Alternaria multi-toxin in vivo metabolism. Toxicology Letters, 2019, 301, 168-178.	0.8	52
4	Identification of a novel human deoxynivalenol metabolite enhancing proliferation of intestinal and urinary bladder cells. Scientific Reports, 2016, 6, 33854.	3.3	40
5	Delphinidin protects colon carcinoma cells against the genotoxic effects of the mycotoxin altertoxin II. Toxicology Letters, 2018, 284, 136-142.	0.8	40
6	Naturally occurring mixtures of Alternaria toxins: anti-estrogenic and genotoxic effects in vitro. Archives of Toxicology, 2019, 93, 3021-3031.	4.2	33
7	Bioavailability, metabolism, and excretion of a complex Alternaria culture extract versus altertoxin II: a comparative study in rats. Archives of Toxicology, 2019, 93, 3153-3167.	4.2	28
8	The secondary Fusarium metabolite aurofusarin induces oxidative stress, cytotoxicity and genotoxicity in human colon cells. Toxicology Letters, 2018, 284, 170-183.	0.8	26
9	Response of intestinal HT-29 cells to the trichothecene mycotoxin deoxynivalenol and its sulfated conjugates. Toxicology Letters, 2018, 295, 424-437.	0.8	26
10	The Fate of Altertoxin II During Tomato Processing Steps at a Laboratory Scale. Frontiers in Nutrition, 2019, 6, 92.	3.7	15
11	Gut microbiota and undigested food constituents modify toxin composition and suppress the genotoxicity of a naturally occurring mixture of Alternaria toxins in vitro. Archives of Toxicology, 2020, 94, 3541-3552.	4.2	13
12	First determination of the highly genotoxic fungal contaminant altertoxin II in a naturally infested apple sample. Emerging Contaminants, 2020, 6, 82-86.	4.9	12