

Ariane Vettorazzi

List of Publications by Citations

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42
papers

613
citations

16
h-index

23
g-index

54
ext. papers

778
ext. citations

4.5
avg, IF

4.12
L-index

#	Paper	IF	Citations
42	Ochratoxin A reduces aflatoxin B1 induced DNA damage detected by the comet assay in Hep G2 cells. <i>Food and Chemical Toxicology</i> , 2011 , 49, 2883-9	4.7	48
41	Gene expression changes induced by ochratoxin A in renal and hepatic tissues of male F344 rat after oral repeated administration. <i>Toxicology and Applied Pharmacology</i> , 2008 , 230, 197-207	4.6	47
40	Genotoxicity of Aflatoxin B1 and Ochratoxin A after simultaneous application of the in vivo micronucleus and comet assay. <i>Food and Chemical Toxicology</i> , 2015 , 76, 116-24	4.7	46
39	Validation of a UHPLC-FLD analytical method for the simultaneous quantification of aflatoxin B1 and ochratoxin a in rat plasma, liver and kidney. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011 , 879, 2733-40	3.2	40
38	A review on ochratoxin A transcriptomic studies. <i>Food and Chemical Toxicology</i> , 2013 , 59, 766-83	4.7	37
37	Genotoxicity of Silver Nanoparticles. <i>Nanomaterials</i> , 2020 , 10,	5.4	36
36	Human Biomonitoring of Mycotoxins in Blood, Plasma and Serum in Recent Years: A Review. <i>Toxins</i> , 2020 , 12,	4.9	31
35	A different kinetic profile of ochratoxin A in mature male rats. <i>Food and Chemical Toxicology</i> , 2009 , 47, 1921-7	4.7	29
34	Ochratoxin A kinetics: a review of analytical methods and studies in rat model. <i>Food and Chemical Toxicology</i> , 2014 , 72, 273-88	4.7	27
33	Kidney and liver distribution of ochratoxin A in male and female F344 rats. <i>Food and Chemical Toxicology</i> , 2011 , 49, 1935-42	4.7	25
32	Novel antimalarial chloroquine- and primaquine-quinoxaline 1,4-di-N-oxide hybrids: Design, synthesis, Plasmodium life cycle stage profile, and preliminary toxicity studies. <i>European Journal of Medicinal Chemistry</i> , 2018 , 158, 68-81	6.8	25
31	An approach to the toxicity and toxicokinetics of aflatoxin B1 and ochratoxin A after simultaneous oral administration to fasted F344 rats. <i>Food and Chemical Toxicology</i> , 2012 , 50, 3440-6	4.7	21
30	A polyphenol-enriched cocoa extract reduces free radicals produced by mycotoxins. <i>Food and Chemical Toxicology</i> , 2012 , 50, 989-95	4.7	21
29	Simple high-performance liquid chromatography-fluorescence detection method for plasma, kidney and liver of rat as a tool for toxicology studies. <i>Journal of Chromatography A</i> , 2008 , 1215, 100-6	4.5	19
28	Cytotoxic activity of fucoxanthin, alone and in combination with the cancer drugs imatinib and doxorubicin, in CML cell lines. <i>Environmental Toxicology and Pharmacology</i> , 2018 , 59, 24-33	5.8	17
27	Effects of fasting and gender on ochratoxin A toxicokinetics in F344 rats. <i>Food and Chemical Toxicology</i> , 2010 , 48, 3159-66	4.7	17
26	European Regulatory Framework and Safety Assessment of Food-Related Bioactive Compounds. <i>Nutrients</i> , 2020 , 12,	6.7	16

25	Exploring the scope of new arylamino alcohol derivatives: Synthesis, antimalarial evaluation, toxicological studies, and target exploration. <i>International Journal for Parasitology: Drugs and Drug Resistance</i> , 2016 , 6, 184-198	4	11
24	Changes in male rat urinary protein profile during puberty: a pilot study. <i>BMC Research Notes</i> , 2013 , 6, 232	2.3	10
23	Genetic toxicology and preliminary in vivo studies of nitric oxide donor tocopherol analogs as potential new class of antiatherogenic agents. <i>Drug and Chemical Toxicology</i> , 2011 , 34, 285-93	2.3	10
22	Sex differences in ochratoxin a toxicity in F344 rats after 7 and 21 days of daily oral administration. <i>Food and Chemical Toxicology</i> , 2018 , 111, 363-373	4.7	9
21	Novel approach for the detection of alkylated bases using the enzyme-modified comet assay. <i>Toxicology Letters</i> , 2020 , 330, 108-117	4.4	8
20	Sex-dependent gene expression after ochratoxin A insult in F344 rat kidney. <i>Food and Chemical Toxicology</i> , 2019 , 123, 337-348	4.7	8
19	Is oxidative stress involved in the sex-dependent response to ochratoxin A renal toxicity?. <i>Food and Chemical Toxicology</i> , 2018 , 116, 379-387	4.7	8
18	Gene expression kinetics of renal transporters induced by ochratoxin A in male and female F344 rats. <i>Food and Chemical Toxicology</i> , 2016 , 98, 169-178	4.7	6
17	Database on the taxonomical characterisation and potential toxigenic capacities of microorganisms used for the industrial production of food enzymes and feed additives, which do not have a recommendation for Qualified Presumption of Safety. <i>EFSA Supporting Publications</i> , 2017 , 14, 1274E	1.1	5
16	Genotoxicity evaluation of fried meat: A comprehensive review. <i>Food and Chemical Toxicology</i> , 2020 , 136, 110943	4.7	5
15	Oral subchronic exposure to the mycotoxin ochratoxin A induces key pathological features of Parkinson's disease in mice six months after the end of the treatment. <i>Food and Chemical Toxicology</i> , 2021 , 152, 112164	4.7	5
14	Structure-activity relationship of new antimalarial 1-aryl-3-substituted propanol derivatives: Synthesis, preliminary toxicity profiling, parasite life cycle stage studies, target exploration, and targeted delivery. <i>European Journal of Medicinal Chemistry</i> , 2018 , 152, 489-514	6.8	4
13	Mycotoxins as Food Carcinogens 2016 , 261-298		4
12	Applying the comet assay to fresh vs frozen animal solid tissues: A technical approach. <i>Food and Chemical Toxicology</i> , 2019 , 132, 110671	4.7	3
11	(Maitake) Extract Reduces Fat Accumulation and Improves Health Span in through the and Signalling Pathways. <i>Nutrients</i> , 2021 , 13,	6.7	3
10	The role of the enzyme-modified comet assay in in vivo studies. <i>Toxicology Letters</i> , 2020 , 327, 58-68	4.4	2
9	In Vitro Genotoxicity Assessment of Functional Ingredients: Betaine, Choline, and Taurine. <i>Foods</i> , 2021 , 10,	4.9	2
8	Mutagenic Activity in Meat Samples after Deep-frying in Olive Oil: Comparison with other Oils 2010 , 989-996		1

7	Biomonitoring of Mycotoxins in Plasma of Patients with Alzheimer's and Parkinson's Disease. <i>Toxins</i> , 2021 , 13,	4.9	1
6	Oral Sub-chronic Ochratoxin A Exposure Induces Gut Microbiota Alterations in Mice. <i>Toxins</i> , 2021 , 13,	4.9	1
5	Validation of the in vitro comet assay for DNA cross-links and altered bases detection. <i>Archives of Toxicology</i> , 2021 , 95, 2825-2838	5.8	1
4	In vitro genotoxicity assessment of functional ingredients: DHA, rutin and Tocopherol. <i>Food and Chemical Toxicology</i> , 2021 , 153, 112237	4.7	1
3	Bioactive extracts from persimmon waste: influence of extraction conditions and ripeness. <i>Food and Function</i> , 2021 , 12, 7428-7439	6.1	1
2	Validation of an antiviral assay method for quantifying IFN- β activity in macaque and human serum. <i>Bioanalysis</i> , 2013 , 5, 289-305	2.1	0
1	Practices of deep-frying processes among food handlers in social food services in Navarra, Spain. <i>International Journal of Gastronomy and Food Science</i> , 2021 , 26, 100432	2.8	0