Ana Paula Peron

List of Publications by Year
in descending order

49 papers	472 citations	759233 12 h-index	794594 19 g-index
49 all docs	49 docs citations	49 times ranked	644 citing authors

#	Article	IF	Citations
1	CO2 and CH4 emission meter in hydroelectric plants on aquatic surface. Revista Ibero-americana De CiÃªncias Ambientais, 2022, 12, 428-445.	0.1	0
2	Effect of slope on the forest structure of the Atlantic Forest domain in southern Brazil. Brazilian Journal of Biology, 2022, 84, e258048.	0.9	0
3	Antimitotic and toxicogenetic action of Stevia urticifolia aerial parts on proliferating vegetal and mammalian cells: in vitro and in vivo traditional and replacement methods. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2022, 85, 750-766.	2.3	9
4	Cytogenotoxicity and protective effect of piperine and capsaicin on meristematic cells of Allium cepa L.. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20201772.	0.8	4
5	Prospecting for Phytotoxicity and Enzymatic Modulation of Waters from Springs in the Surroundings of Campo MourÃ£o, State of ParanÃ¡, Brazil, in Lactuca sativa L.. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	2
6	Artificial almond flavoring additive: A potential toxic compound for the environment. Research, Society and Development, 2021, 10, e51810414203.	0.1	1
7	Extraction of bioactive compounds from Curcuma longa L. using deep eutectic solvents: In vitro and in vivo biological activities. Innovative Food Science and Emerging Technologies, 2021, 70, 102697.	5.6	27
8	Water quality of rivers in the eastern region of Cianorte (ParanÃ¡, Brazil) under relevant influence of industrial and agricultural waste. Research, Society and Development, 2021, 10, e27610817336.	0.1	1
9	UVâ€“Vis Spectroscopy Applied in the Determination of the Degradation Time of Abelmoschus esculentus Moench Solution Used as Natural Flocculant. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	0
10	Analytical validation of an ultravioletâ€“visible procedure for determining vitamin D3 in vitamin D3-loaded microparticles and toxigenetic studies for incorporation into food. Food Chemistry, 2021, 360, 129979.	8.2	3
11	Antiproliferative, genotoxic and mutagenic potential of synthetic chocolate food flavoring. Brazilian Journal of Biology, 2021, 82, e243628.	0.9	5
12	Physiological Effects of Exposure to Copper and Chromium in Three Floating Aquatic Macrophyte Species. Water, Air, and Soil Pollution, 2021, 232, 1.	2.4	9
13	Variations in heterochromatin content reveal important polymorphisms for studies of genetic improvement in garlic (Allium sativum L.). Brazilian Journal of Biology, 2021, 83, e243514.	0.9	1
14	Quality of Natural Waters Surrounding Campo MourÃ£o, State of ParanÃ¡, Southern Brazil: Water Resources Under the Influences from Urban and Agricultural Activities. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	10
15	Cytotoxicity, Genotoxicity, and Toxicity of Plant Biostimulants Produced in Brazil: Subsidies for Determining Environmental Risk to Non-Target Species. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	15
16	Toxicity of Carmine Cochineal and Caramel IV Dyes to Terrestrial Plants and Micro-crustaceans. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	4
17	Cytotoxic and genotoxic potential of industrialized powdered milk for infants and young children. Acta Scientiarum - Biological Sciences, 2020, 42, e46856.	0.3	0
18	Irrigation Water Quality of a Community Garden Complex in the State of PiauÃ, Northeastern Brazil. Water, Air, and Soil Pollution, 2020, 231, 1.	2.4	6

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19	Contamination assessment and prediction of 27 trace elements in sediment core from an urban lake associated with land use. Environmental Monitoring and Assessment, 2019, 191, 236.	2.7	8
20	In vitro and in vivo evaluation of enzymatic and antioxidant activity, cytotoxicity and genotoxicity of curcumin-loaded solid dispersions. Food and Chemical Toxicology, 2019, 125, 29-37.	3.6	51
21	Heterochromatin distribution and histone modification patterns of H4K5 acetylation and H3S10 phosphorylation in Capsicum L.. Crop Breeding and Applied Biotechnology, 2018, 18, 161-168.	0.4	5
22	<b>Toxicity of the goji berry fruit associated with artificial excipients and dried without additives. Acta Scientiarum - Biological Sciences, 2018, 40, 37844.	0.3	0
23	Toxicity of synthetic flavorings, nature identical and artificial, to hematopoietic tissue cells of rodents. Brazilian Journal of Biology, 2018, 78, 306-310.	0.9	14
24	Physico-chemical and genotoxicity analysis of Guaribas river water in the Northeast Brazil. Chemosphere, 2017, 177, 334-338.	8.2	9
25	Cytotoxicity and genotoxicity of Guaribas river water (PiauÃ, Brazil), influenced by anthropogenic action. Environmental Monitoring and Assessment, 2017, 189, 301.	2.7	17
26	Acute Toxicity of Grape, Plum and Orange Synthetic Food Flavourings Evaluated in in vivo Test Systems. Food Technology and Biotechnology, 2017, 55, 131-137.	2.1	17
27	<b>Processed fruit juice ready to drink: screening acute toxicity at the cellular level. Acta Scientiarum - Biological Sciences, 2017, 39, 195.	0.3	4
28	Cytotoxic, genotoxic and mutagenic potential of UHT whole milk. Food Science and Technology, 2017, 37, 275-279.	1.7	4
29	Antiproliferative and genotoxic effects of nature identical and artificial synthetic food additives of aroma and flavor. Brazilian Journal of Biology, 2017, 77, 150-154.	0.9	9
30	<b>Toxicity in food flavorings at the cellular level associated with each other at different doses. Acta Scientiarum - Biological Sciences, 2016, 38, 77.	0.3	2
31	Cytotoxic and genotoxic potential of powdered juices. Food Science and Technology, 2016, 36, 49-55.	1.7	9
32	Are salty liquid food flavorings in vitro antitumor substances?. Anais Da Academia Brasileira De Ciencias, 2016, 88, 1419-1430.	0.8	6
33	Toxicity at the cellular level of artificial synthetic flavorings. Acta Scientiarum - Biological Sciences, 2016, 38, 297.	0.3	2
34	Cytotoxicity of Cheese and Cheddar Cheese food flavorings on Allim cepa L root meristems. Brazilian Journal of Biology, 2016, 76, 439-443.	0.9	14
35	Antimitotic and antimutagenic action of the Hymenaea stigonocarpa bark on dividing cells. Brazilian Journal of Biology, 2016, 76, 520-525.	0.9	12
36	Cytotoxic and genotoxic potential of liquid synthetic food flavorings evaluated alone and in combination. Food Science and Technology, 2015, 35, 183-188.	1.7	10

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37	Counteracting effects on free radicals and histological alterations induced by a fraction with casearins. Anais Da Academia Brasileira De Ciencias, 2015, 87, 1791-1807.	0.8	13
38	Action of Ponceau 4R (E-124) food dye on root meristematic cells of <i>Allium cepa</i> L.. Acta Scientiarum - Biological Sciences, 2015, 37, 101.	0.3	8
39	O papel terapÃªutico do Programa FarmÃ¡cia Viva e das plantas medicinais. Revista Brasileira De Plantas Medicinais, 2015, 17, 550-561.	0.3	18
40	Karyotypic characterization of <i>Capsicum</i> sp. accessions. Acta Scientiarum - Agronomy, 2015, 37, 147.	0.6	7
41	Cytotoxicity of aqueous extracts of Rosmarinus officinalis L. (Labiatae) in plant test system. Brazilian Journal of Biology, 2014, 74, 886-889.	0.9	11
42	Antiproliferative action of aqueous extracts of Hymenaea stigonocarpa Mart. (Fabaceae) on the cell cycle of Allium cepa L.. Anais Da Academia Brasileira De Ciencias, 2014, 86, 1147-1150.	0.8	17
43	Action of Aqueous Extracts of Phyllanthus niruri L. (Euphorbiaceae) leaves on Meristematic Root Cells of Allium cepa L.. Anais Da Academia Brasileira De Ciencias, 2014, 86, 1131-1137.	0.8	12
44	Potencial ornamental de acessos de pimenta. Ciencia Rural, 2014, 44, 2010-2015.	0.5	13
45	Evaluation of the cytotoxicity, mutagenicity and antimutagenicity of a natural antidepressant, Hypericum perforatum L. (St. Johnâ€™s wort), on vegetal and animal test systems. BMC Complementary and Alternative Medicine, 2013, 13, 97.	3.7	20
46	Citotoxicity of food dyes sunset yellow (E-110), bordeaux red (E-123), and tatrazine yellow (E-102) on Allium cepa L. root meristematic cells. Food Science and Technology, 2013, 33, 218-223.	1.7	52
47	Cytotoxicity of erythrosine (E-127), brilliant blue (E-133) and red 40 (E-129) food dyes in a plant test system - doi: 10.4025/actascibiolsci.v35i4.18419. Acta Scientiarum - Biological Sciences, 2013, 35, .	0.3	9
48	Toxicity of food flavorings to ex-vivo, in vitro and in vivo bioassays. Acta Scientiarum - Technology, 0, 42, e44867.	0.4	1
49	Industrial milk powder in bioassays for evaluation of cytotoxicity and genotoxicity. Bioscience Journal, 0, , 1622-1631.	0.4	1