

Carina Ladeira

List of Publications by Year in descending order

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Version: 2024-02-01

41
papers

1,054
citations

394421

19
h-index

414414

32
g-index

45
all docs

45
docs citations

45
times ranked

1479
citing authors

#	ARTICLE	IF	CITATIONS
1	Occupational Exposure to Bisphenol A (BPA): A Reality That Still Needs to Be Unveiled. <i>Toxics</i> , 2017, 5, 22.	3.7	104
2	EDCs Mixtures: A Stealthy Hazard for Human Health?. <i>Toxics</i> , 2017, 5, 5.	3.7	100
3	Application of the comet assay in human biomonitoring: An hCOMET perspective. <i>Mutation Research - Reviews in Mutation Research</i> , 2020, 783, 108288.	5.5	95
4	Genotoxic effects in occupational exposure to formaldehyde: A study in anatomy and pathology laboratories and formaldehyde-resins production. <i>Journal of Occupational Medicine and Toxicology</i> , 2010, 5, 25.	2.2	70
5	The comet assay in animal models: From bugs to whales “ (Part 1 Invertebrates). <i>Mutation Research - Reviews in Mutation Research</i> , 2019, 779, 82-113.	5.5	66
6	Genotoxicity biomarkers in occupational exposure to formaldehyde”The case of histopathology laboratories. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011, 721, 15-20.	1.7	61
7	The comet assay in animal models: From bugs to whales “ (Part 2 Vertebrates). <i>Mutation Research - Reviews in Mutation Research</i> , 2019, 781, 130-164.	5.5	46
8	The hCOMET project: International database comparison of results with the comet assay in human biomonitoring. Baseline frequency of DNA damage and effect of main confounders. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108371.	5.5	45
9	Human Biomonitoring “ An overview on biomarkers and their application in Occupational and Environmental Health. <i>Biomonitoring</i> , 2016, 3, .	1.0	43
10	DNA repair as a human biomonitoring tool: Comet assay approaches. <i>Mutation Research - Reviews in Mutation Research</i> , 2019, 781, 71-87.	5.5	40
11	The comet assay for human biomonitoring: Effect of cryopreservation on DNA damage in different blood cell preparations. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 843, 11-17.	1.7	36
12	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. <i>Scientific Reports</i> , 2021, 11, 16793.	3.3	36
13	Assessment of Genotoxic Effects in Nurses Handling Cytostatic Drugs. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 879-887.	2.3	32
14	HBM4EU chromates study - Overall results and recommendations for the biomonitoring of occupational exposure to hexavalent chromium. <i>Environmental Research</i> , 2022, 204, 111984.	7.5	32
15	Forgotten public health impacts of cancer “ an overview. <i>Arhiv Za Higijenu Rada I Toksikologiju</i> , 2017, 68, 287-297.	0.7	31
16	Cytotoxic and genotoxic effects of environmental relevant concentrations of bisphenol A and interactions with doxorubicin. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 838, 28-36.	1.7	28
17	Engaging One Health for Non-Communicable Diseases in Africa: Perspective for Mycotoxins. <i>Frontiers in Public Health</i> , 2017, 5, 266.	2.7	27
18	The influence of genetic polymorphisms in <i>XRCC3</i> and <i>ADH5</i> genes on the frequency of genotoxicity biomarkers in workers exposed to formaldehyde. <i>Environmental and Molecular Mutagenesis</i> , 2013, 54, 213-221.	2.2	22

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19	The use of genotoxicity biomarkers in molecular epidemiology: applications in environmental, occupational and dietary studies. <i>AIMS Genetics</i> , 2017, 04, 166-191.	1.9	21
20	Collection and storage of human white blood cells for analysis of DNA damage and repair activity using the comet assay in molecular epidemiology studies. <i>Mutagenesis</i> , 2021, 36, 193-212.	2.6	20
21	Role of Macronutrients and Micronutrients in DNA Damage: Results From a Food Frequency Questionnaire. <i>Nutrition and Metabolic Insights</i> , 2017, 10, 117863881668466.	1.9	18
22	Is mobile phone radiation genotoxic? An analysis of micronucleus frequency in exfoliated buccal cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2017, 822, 41-46.	1.7	13
23	Genotoxicity assessment of a selected cytostatic drug mixture in human lymphocytes: A study based on concentrations relevant for occupational exposure. <i>Environmental Research</i> , 2018, 161, 26-34.	7.5	12
24	Re-evaluation of a reported increased micronucleus frequency in lymphocytes of workers occupationally exposed to formaldehyde. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 744, 161-166.	1.7	8
25	Burden of non-communicable disease studies in Europe: a systematic review of data sources and methodological choices. <i>European Journal of Public Health</i> , 2022, 32, 289-296.	0.3	8
26	HBM4EU chromates study - Usefulness of measurement of blood chromium levels in the assessment of occupational Cr(VI) exposure.. <i>Environmental Research</i> , 2022, 214, 113758.	7.5	7
27	The genotoxicity of an organic solvent mixture: A human biomonitoring study and translation of a real-scenario exposure to in vitro. <i>Regulatory Toxicology and Pharmacology</i> , 2020, 116, 104726.	2.7	6
28	Influence of Serum Levels of Vitamins A, D, and E as well as Vitamin D Receptor Polymorphisms on Micronucleus Frequencies and Other Biomarkers of Genotoxicity in Workers Exposed to Formaldehyde. <i>Journal of Nutrigenetics and Nutrigenomics</i> , 2015, 8, 205-214.	1.3	4
29	A new method to predict genotoxic effects based on serum molecular profile. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 255, 119680.	3.9	4
30	Genotoxicity assessment data for exfoliated buccal cells exposed to mobile phone radiation. <i>Data in Brief</i> , 2017, 15, 344-347.	1.0	3
31	Relation between DNA damage measured by comet assay and OGG1 Ser326Cys polymorphism in antineoplastic drugs biomonitoring. <i>AIMS Genetics</i> , 2015, 02, 204-218.	1.9	3
32	Genotoxic Effects of Exposure to Formaldehyde in Two Different Occupational Settings. , 0, , .		1
33	Genotoxic assessment in different exposure groups working with antineoplastic agents. , 2015, , 189-192.		1
34	Exposure and Genotoxicity Assessment Methodologies - The Case of Formaldehyde Occupational Exposure. <i>Current Analytical Chemistry</i> , 2013, 9, 476-484.	1.2	1
35	Comet assay as a human biomonitoring tool: application in occupational exposure to antineoplastic drugs. <i>Frontiers in Genetics</i> , 0, 6, .	2.3	1
36	Genotoxicity Biomarkers: Application in Histopathology Laboratories. , 0, , .		1

#	ARTICLE	IF	CITATIONS
37	3. Human nutrition, DNA damage and cancer: a review. , 2014, , 73-104.		1
38	Micronuclei in peripheral blood lymphocytes in formaldehyde occupationally exposed workers. Toxicology Letters, 2009, 189, S238.	0.8	0
39	EDCs mixture effects in human cell lines. Toxicology Letters, 2016, 258, S320.	0.8	0
40	Spectral Biomarkers of Genotoxicity from Methanol Extracts of Blood. , 2019, , .		0
41	Micronutrients intake associated with DNA damage assessed by in a human biomonitoring study. Frontiers in Genetics, 0, 6, .	2.3	0