Susana Viegas

List of Publications by Citations

105 papers	1,784 citations	25 h-index	36 g-index
153 ext. papers	2,257 ext. citations	4.3 avg, IF	5.17 L-index

#	Paper	IF	Citations
105	Occupational exposure to poultry dust and effects on the respiratory system in workers. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2013**, 76, 230-9	3.2	81
104	Occupational Exposure to Bisphenol A (BPA): A Reality That Still Needs to Be Unveiled. *Toxics*, **2017**, 5,	4.7	72
103	EDCs Mixtures: A Stealthy Hazard for Human Health?. *Toxics*, **2017**, 5,	4.7	61
102	Human biomonitoring in health risk assessment in Europe: Current practices and recommendations for the future. *International Journal of Hygiene and Environmental Health*, **2019**, 222, 727-737	6.9	60
101	Occupational exposure to aflatoxin (AFB)in poultry production. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2012**, 75, 1330-40	3.2	56
100	Genotoxicity biomarkers in occupational exposure to formaldehyde--the case of histopathology laboratories. *Mutation Research - Genetic Toxicology and Environmental Mutagenesis*, **2011**, 721, 15-20	3	51
99	Genotoxic effects in occupational exposure to formaldehyde: A study in anatomy and pathology laboratories and formaldehyde-resins production. *Journal of Occupational Medicine and Toxicology*, **2010**, 5, 25	2.7	50
98	Occupational exposure to aflatoxin B1 in swine production and possible contamination sources. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2013**, 76, 944-51	3.2	45
97	Aspergillus spp. prevalence in different Portuguese occupational environments: What is the real scenario in high load settings?. *Journal of Occupational and Environmental Hygiene*, **2017**, 14, 771-785	2.9	42
96	Assessment of fungal contamination in waste sorting and incineration-case study in Portugal. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2014**, 77, 57-68	3.2	37
95	Multi-mycotoxin analysis using dried blood spots and dried serum spots. *Analytical and Bioanalytical Chemistry*, **2017**, 409, 3369-3382	4.4	36
94	Climate change and the health impact of aflatoxins exposure in Portugal - an overview. *Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment*, **2018**, 35, 1610-1621	3.2	35
93	Fungal and microbial volatile organic compounds exposure assessment in a waste sorting plant. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2012**, 75, 1410-7	3.2	33
92	Fungal contamination of poultry litter: a public health problem. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2012**, 75, 1341-50	3.2	31
91	Occupational Exposure to Mycotoxins in Swine Production: Environmental and Biological Monitoring Approaches. *Toxins*, **2019**, 11,	4.9	30
90	Fungal burden in waste industry: an occupational risk to be solved. *Environmental Monitoring and Assessment*, **2015**, 187, 199	3.1	30
89	Assessment of workers' exposure to aflatoxin B1 in a Portuguese waste industry. *Annals of Occupational Hygiene*, **2015**, 59, 173-81		30

88	A new approach to assess occupational exposure to airborne fungal contamination and mycotoxins of forklift drivers in waste sorting facilities. *Mycotoxin Research*, **2017**, 33, 285-295	4	28
87	Cytotoxic and Inflammatory Potential of Air Samples from Occupational Settings with Exposure to Organic Dust. *Toxics*, **2017**, 5,	4.7	27
86	Bioburden in health care centers: Is the compliance with Portuguese legislation enough to prevent and control infection?. *Building and Environment*, **2019**, 160, 106226	6.5	26
85	Occupational Exposure to Mycotoxins: Current Knowledge and Prospects. *Annals of Work Exposures and Health*, **2018**, 62, 923-941	2.4	26
84	Human Biomonitoring An overview on biomarkers and their application in Occupational and Environmental Health. *Biomonitoring*, **2016**, 3,		26
83	Exposure Assessment to Mycotoxins in a Portuguese Fresh Bread Dough Company by Using a Multi-Biomarker Approach. *Toxins*, **2018**, 10,	4.9	26
82	A Novel Multi-Approach Protocol for the Characterization of Occupational Exposure to Organic Dust-Swine Production Case Study. *Toxics*, **2017**, 6,	4.7	25
81	Occupational exposure to particulate matter and respiratory symptoms in Portuguese swine barn workers. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2013**, 76, 1007-14	3.2	25
80	Occupational exposure to aflatoxin B1: the case of poultry and swine production. *World Mycotoxin Journal*, **2013**, 6, 309-315	2.5	25
79	Electrostatic Dust Cloth: A Passive Screening Method to Assess Occupational Exposure to Organic Dust in Bakeries. *Atmosphere*, **2018**, 9, 64	2.7	24
78	Setting up a collaborative European human biological monitoring study on occupational exposure to hexavalent chromium. *Environmental Research*, **2019**, 177, 108583	7.9	24
77	Assessment of genotoxic effects in nurses handling cytostatic drugs. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2014**, 77, 879-87	3.2	24
76	Accessing indoor fungal contamination using conventional and molecular methods in Portuguese poultries. *Environmental Monitoring and Assessment*, **2014**, 186, 1951-9	3.1	24
75	Antineoplastic drugs contamination of workplace surfaces in two Portuguese hospitals. *Environmental Monitoring and Assessment*, **2014**, 186, 7807-18	3.1	24
74	Analysis of surfaces for characterization of fungal burden - Does it matter?. *International Journal of Occupational Medicine and Environmental Health*, **2016**, 29, 623-32	1.5	24
73	Occupational Exposure to Aflatoxin B1 in a Portuguese Poultry Slaughterhouse. *Annals of Occupational Hygiene*, **2016**, 60, 176-83		23
72	Fungal contamination in swine: a potential occupational health threat. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2013**, 76, 272-80	3.2	23
71	Enniatin B and ochratoxin A in the blood serum of workers from the waste management setting. *Mycotoxin Research*, **2018**, 34, 85-90	4	23

70	Fungal contamination in green coffee beans samples: A public health concern. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2017**, 80, 719-728	3.2	20
69	The role of occupational Aspergillus exposure in the development of diseases. *Medical Mycology*, **2019**, 57, S196-S205	3.9	20
68	The influence of genetic polymorphisms in XRCC3 and ADH5 genes on the frequency of genotoxicity biomarkers in workers exposed to formaldehyde. *Environmental and Molecular Mutagenesis*, **2013**, 54, 213-21	3.2	20
67	Biomonitoring of occupational exposure to bisphenol A, bisphenol S and bisphenol F: A systematic review. *Science of the Total Environment*, **2021**, 783, 146905	10.2	20
66	Occupational exposure to fungi and particles in animal feed industry. *Medycyna Pracy*, **2016**, 67, 143-54	1.3	19
65	Filters from taxis air conditioning system: A tool to characterize driver's occupational exposure to bioburden?. *Environmental Research*, **2018**, 164, 522-529	7.9	18
64	Potential Health Risk of Endocrine Disruptors in Construction Sector and Plastics Industry: A New Paradigm in Occupational Health. *International Journal of Environmental Research and Public Health*, **2018**, 15,	4.6	18
63	Electrostatic dust collector: a passive screening method to assess occupational exposure to organic dust in primary health care centers. *Air Quality, Atmosphere and Health*, **2019**, 12, 573-583	5.6	17
62	Towards a systematic use of effect biomarkers in population and occupational biomonitoring. *Environment International*, **2021**, 146, 106257	12.9	17
61	Are workers from waste sorting industry really protected by wearing Filtering Respiratory Protective Devices? The gap between the myth and reality. *Waste Management*, **2020**, 102, 856-867	8.6	16
60	Occupational Exposures to Organic Dust in Irish Bakeries and a Pizzeria Restaurant. *Microorganisms*, **2020**, 8,	4.9	15
59	Assessment of the microbial contamination of mechanical protection gloves used on waste sorting industry: A contribution for the risk characterization. *Environmental Research*, **2020**, 189, 109881	7.9	15
58	Biomonitoring of occupational exposure to phthalates: A systematic review. *International Journal of Hygiene and Environmental Health*, **2020**, 229, 113548	6.9	15
57	Sterigmatocystin in foodstuffs and feed: aspects to consider. *Mycology*, **2018**, 11, 91-104	3.7	15
56	Settled dust assessment in clinical environment: useful for the evaluation of a wider bioburden spectrum. *International Journal of Environmental Health Research*, **2021**, 31, 160-178	3.6	15
55	Forgotten public health impacts of cancer - an overview. *Arhiv Za Higijenu Rada I Toksikologiju*, **2017**, 68, 287-297	1.7	14
54	Fungal contamination in two Portuguese wastewater treatment plants. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2014**, 77, 90-102	3.2	14
53	Assessment of occupational exposure to azole resistant fungi in 10 Portuguese bakeries. *AIMS Microbiology*, **2017**, 3, 960-975	4.5	14

52	Occupational exposure to cytotoxic drugs: the importance of surface cleaning to prevent or minimise exposure. *Arhiv Za Higijenu Rada I Toksikologiju*, **2018**, 69, 238-249	1.7	13
51	Mycotoxins feed contamination in a dairy farm potential implications for milk contamination and workers' exposure in a One Health approach. *Journal of the Science of Food and Agriculture*, **2020**, 100, 1118-1123	4.3	13
50	Slaughterhouses Fungal Burden Assessment: A Contribution for the Pursuit of a Better Assessment Strategy. *International Journal of Environmental Research and Public Health*, **2016**, 13,	4.6	13
49	Bioburden Assessment by Passive Methods on a Clinical Pathology Service in One Central Hospital from Lisbon: What Can it Tell Us Regarding Patients and Staff Exposure?. *Atmosphere*, **2020**, 11, 351	2.7	12
48	Indoor air quality in Portuguese archives: a snapshot on exposure levels. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2012**, 75, 1359-70	3.2	12
47	Occupational exposure to Aspergillus section Fumigati: Tackling the knowledge gap in Portugal. *Environmental Research*, **2021**, 194, 110674	7.9	12
46	Occupational exposure to particulate matter in 2 Portuguese waste-sorting units. *International Journal of Occupational Medicine and Environmental Health*, **2014**, 27, 854-62	1.5	11
45	Biomonitoring as an Underused Exposure Assessment Tool in Occupational Safety and Health Context-Challenges and Way Forward. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	11
44	Characterization of Occupational Exposure To Fungal Burden in Portuguese Bakeries. *Microorganisms*, **2019**, 7,	4.9	9
43	Genotoxicity assessment of a selected cytostatic drug mixture in human lymphocytes: A study based on concentrations relevant for occupational exposure. *Environmental Research*, **2018**, 161, 26-34	7.9	9
42	Aspergillus flavus contamination in two Portuguese wastewater treatment plants. *Journal of Toxicology and Environmental Health - Part A: Current Issues*, **2014**, 77, 796-805	3.2	9
41	Exposure assessment in one central hospital: A multi-approach protocol to achieve an accurate risk characterization. *Environmental Research*, **2020**, 181, 108947	7.9	9
40	Bioburden contamination and Staphylococcus aureus colonization associated with firefighter's ambulances. *Environmental Research*, **2021**, 197, 111125	7.9	9
39	HBM4EU chromates study - Overall results and recommendations for the biomonitoring of occupational exposure to hexavalent chromium. *Environmental Research*, **2022**, 204, 111984	7.9	8
38	Cytotoxic effect of filtering respiratory protective devices from the waste sorting industry: is in vitro toxicology useful for risk characterization?. *Environmental Research*, **2020**, 191, 110134	7.9	7
37	Microbiota and Particulate Matter Assessment in Portuguese Optical Shops Providing Contact Lens Services. *Healthcare (Switzerland)*, **2017**, 5,	3.4	7
36	Fungal diversity and mycotoxin distribution in echinoderm aquaculture. *Mycotoxin Research*, **2019**, 35, 253-260	4	6
35	Organic dust exposure in veterinary clinics: a case study of a small-animal practice in Portugal. *Arhiv Za Higijenu Rada I Toksikologiju*, **2018**, 69, 309-316	1.7	6

34	Aspergillus spp. burden on filtering respiratory protective devices. Is there an occupational health concern?. *Air Quality, Atmosphere and Health*, **2020**, 13, 187-196	5.6	5
33	The genotoxicity of an organic solvent mixture: A human biomonitoring study and translation of a real-scenario exposure to in vitro. *Regulatory Toxicology and Pharmacology*, **2020**, 116, 104726	3.4	5
32	Occupational Exposure to Mycotoxins-Different Sampling Strategies Telling a Common Story Regarding Occupational Studies Performed in Portugal (2012-2020). *Toxins*, **2020**, 12,	4.9	5
31	HBM4EU chromates study - Reflection and lessons learnt from designing and undertaking a collaborative European biomonitoring study on occupational exposure to hexavalent chromium. *International Journal of Hygiene and Environmental Health*, **2021**, 234, 113725	6.9	5
30	Cytotoxicity of filtering respiratory protective devices from the waste sorting industry: A comparative study between interior layer and exhalation valve. *Environment International*, **2021**, 155, 106603	12.9	5
29	Mammography equipment design: impact on radiographers' practice. *Insights Into Imaging*, **2014**, 5, 723-30	3.6	4
28	Occupational exposure to bioburden in Portuguese bakeries: an approach to sampling viable microbial load. *Arhiv Za Higijenu Rada I Toksikologiju*, **2018**, 69, 250-257	1.7	4
27	Aspergillus prevalence in air conditioning filters from vehicles: Taxis for patient transportation, forklifts, and personal vehicles. *Archives of Environmental and Occupational Health*, **2019**, 74, 341-349	2	3
26	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. *Journal of Nutrigenetics and Nutrigenomics*, **2015**, 8, 205-14		3
25	Comparison of indoor and outdoor fungi and particles in poultry units **2012**,		3
24	Bioburden Exposure in Highly Contaminated Occupational Environments **2017**, 335-359		2
23	Air contaminants in animal production: the poultry case **2012**,		2
22	Environmental impact caused by fungal and particle contamination of Portuguese swine **2013**,		2
21	Commercial green tea from Portugal: Comprehensive microbiologic analyses. *International Journal of Food Microbiology*, **2020**, 333, 108795	5.8	2
20	spp. presence on mechanical protection gloves from the waste sorting industry. *Journal of Occupational and Environmental Hygiene*, **2020**, 17, 523-530	2.9	2
19	A human biomonitoring (HBM) Global Registry Framework: Further advancement of HBM research following the FAIR principles. *International Journal of Hygiene and Environmental Health*, **2021**, 238, 113828	6.9	2
18	HBM4EU Occupational Biomonitoring Study on e-Waste-Study Protocol.. *International Journal of Environmental Research and Public Health*, **2021**, 18,	4.6	2
17	Are Mycotoxins Relevant to Be Studied in Health Care Environments?. *Advances in Intelligent Systems and Computing*, **2019**, 237-247	0.4	1

16	Microbial Occupational Exposure Assessments in Sawmills: A Review. *Atmosphere*, **2022**, 13, 266	2.7	1
15	Microbial contamination in firefighter Headquarters: A neglected occupational exposure scenario. *Building and Environment*, **2022**, 213, 108862	6.5	1
14	Towards further harmonization of a glossary for exposure science-an ISES Europe statement. *Journal of Exposure Science and Environmental Epidemiology*, **2021**,	6.7	1
13	Gilles Deleuze and early cinema: The modernity of the emancipated time. *Early Popular Visual Culture*, **2016**, 14, 234-250	0.1	1
12	The Usefulness of Human Biomonitoring in the Case of Mycotoxins Exposure Assessment **2021**, 176-179		1
11	Drinking Green Tea: Despite the Risks Due to Mycotoxins, Is It Possible to Increase the Associated Health Benefits?. *Toxins*, **2021**, 13,	4.9	1
10	DELEUZE AND FILM: PHILOSOPHICAL VALUE. *Kriterion*, **2018**, 59, 271-286	0	1
9	HBM4EU Chromates Study: Determinants of Exposure to Hexavalent Chromium in Plating, Welding and Other Occupational Settings.. *International Journal of Environmental Research and Public Health* , **2022**, 19,	4.6	1
8	Microbial contamination and metabolite exposure assessment during waste and recyclable material collection. *Environmental Research*, **2022**, 212, 113597	7.9	1
7	Microbial contamination in waste collection: Unveiling this Portuguese occupational exposure scenario.. *Journal of Environmental Management*, **2022**, 314, 115086	7.9	0
6	Six Feet under Microbiota: Microbiologic Contamination and Toxicity Profile in Three Urban Cemeteries from Lisbon, Portugal. *Toxins*, **2022**, 14, 348	4.9	0
5	Volatile Organic Compounds Mixtures in Hospital Environment: The Common Exposure Scenario. *Studies in Systems, Decision and Control*, **2019**, 231-235	0.8	
4	Deleuze: Cronosigns **2019**, 64-77		
3	Deleuze, leitor de Espinosa: automatismo espiritual e fascismo no cinema. *Kriterion*, **2014**, 55, 363-378	0	
2	Prevalence of occupational allergic diseases in workers involved in animal production. *Journal of Ecophysiology and Occupational Health*, **2021**, 21, 38-45	0.2	
1	Exposure Science in a Climate Change Scenario. *Portuguese Journal of Public Health*,1-2	1.5	