

# Cristiana Costa Pereira

## List of Publications by Year in descending order

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Version: 2024-02-01

46  
papers

1,470  
citations

361045

20  
h-index

329751

37  
g-index

47  
all docs

47  
docs citations

47  
times ranked

2305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimum Information for Reporting on the Comet Assay (MIRCA): recommendations for describing comet assay procedures and results. <i>Nature Protocols</i> , 2020, 15, 3817-3826.	5.5	189
2	Harmonized definition of occupational burnout: A systematic review, semantic analysis, and Delphi consensus in 29 countries. <i>Scandinavian Journal of Work, Environment and Health</i> , 2021, 47, 95-107.	1.7	103
3	Oxidative Stress and DNA Damage. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1.	0.9	100
4	Influence of the surface coating on the cytotoxicity, genotoxicity and uptake of gold nanoparticles in human HepG2 cells. <i>Journal of Applied Toxicology</i> , 2013, 33, 1111-1119.	1.4	92
5	Indoor air quality in Portuguese schools: levels and sources of pollutants. <i>Indoor Air</i> , 2016, 26, 526-537.	2.0	83
6	Self-disinfecting surfaces and infection control. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 178, 8-21.	2.5	79
7	Indoor air quality and thermal comfort in elderly care centers. <i>Urban Climate</i> , 2015, 14, 486-501.	2.4	78
8	Indoor Air Quality and Thermal Comfort—Results of a Pilot Study in Elderly Care Centers in Portugal. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013, 76, 333-344.	1.1	74
9	Assessment and determinants of airborne bacterial and fungal concentrations in different indoor environments: Homes, child day-care centres, primary schools and elderly care centres. <i>Atmospheric Environment</i> , 2015, 109, 139-146.	1.9	70
10	Outbreak of Acute Respiratory Infection among Infants in Lisbon, Portugal, Caused by Human Adenovirus Serotype 3 and a New 7/3 Recombinant Strain. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1391-1396.	1.8	46
11	DNA Damage and Oxidative DNA Damage in Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 1316-1323.	0.6	46
12	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.	2.4	45
13	Environmental and Ventilation Assessment in Child Day Care Centers in Porto: The Envirh Project. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 931-943.	1.1	38
14	Children's Health and Indoor Air Quality in Primary Schools and Homes in Portugal—Study Design. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 915-930.	1.1	37
15	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. <i>Scientific Reports</i> , 2021, 11, 16793.	1.6	36
16	The impact of indoor air quality and contaminants on respiratory health of older people living in long-term care residences in Porto. <i>Age and Ageing</i> , 2016, 45, 136-142.	0.7	35
17	Moving into advanced nanomaterials. Toxicity of rutile TiO <sub>2</sub> nanoparticles immobilized in nanokaolin nanocomposites on HepG2 cell line. <i>Toxicology and Applied Pharmacology</i> , 2017, 316, 114-122.	1.3	35
18	Indoor fungal diversity in primary schools may differently influence allergic sensitization and asthma in children. <i>Pediatric Allergy and Immunology</i> , 2017, 28, 332-339.	1.1	32

#	ARTICLE	IF	CITATIONS
19	The Influence of Thermal Comfort on the Quality of Life of Nursing Home Residents. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 729-739.	1.1	24
20	Indoor exposure to bioaerosol particles: levels and implications for inhalation dose rates in schoolchildren. <i>Air Quality, Atmosphere and Health</i> , 2018, 11, 955-964.	1.5	22
21	Identification and Levels of Airborne Fungi in Portuguese Primary Schools. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 816-826.	1.1	21
22	Prolonged exposure of <i>Stenotrophomonas maltophilia</i> biofilms to trace levels of clofibrac acid alters antimicrobial tolerance and virulence. <i>Chemosphere</i> , 2019, 235, 327-335.	4.2	19
23	Biological Air Contamination in Elderly Care Centers: Geria Project. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 944-958.	1.1	17
24	Exposure of Children to Ultrafine Particles in Primary Schools in Portugal. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 904-914.	1.1	17
25	Association between Polymorphisms in Antioxidant Genes and Inflammatory Bowel Disease. <i>PLoS ONE</i> , 2017, 12, e0169102.	1.1	17
26	Exposure assessment in one central hospital: A multi-approach protocol to achieve an accurate risk characterization. <i>Environmental Research</i> , 2020, 181, 108947.	3.7	13
27	Emergence of Optochin Resistance Among <i>Streptococcus pneumoniae</i> in Portugal. <i>Microbial Drug Resistance</i> , 2006, 12, 239-245.	0.9	12
28	Optimization of the harvesting and freezing conditions of human cell lines for DNA damage analysis by the alkaline comet assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402994.	0.9	10
29	Biological risk assessment: A challenge for occupational safety and health practitioners during the COVID-19 (SARS-CoV-2) pandemic. <i>Work</i> , 2021, 69, 3-13.	0.6	10
30	Chemical characterization and in vitro cyto- and genotoxicity of "legal high" products containing Kratom ( <i>Mitragyna speciosa</i> ). <i>Forensic Toxicology</i> , 2016, 34, 213-226.	1.4	9
31	In Vitro Cyto- and Genotoxicity Assessment of Antibacterial Paints with Triclosan and Isoborneol. <i>Toxics</i> , 2022, 10, 58.	1.6	9
32	The cytokinesis-block micronucleus (CBMN) assay in human populations exposed to styrene: A systematic review and meta-analysis. <i>Mutation Research - Reviews in Mutation Research</i> , 2016, 770, 92-105.	2.4	8
33	Characterization of Fungal Communities in House Dust Samples Collected From Central Portugal "A Preliminary Survey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 972-982.	1.1	7
34	Genotyping Dombrock alleles in Portuguese blood donors by real-time PCR. <i>Transfusion</i> , 2003, 43, 1495-1496.	0.8	6
35	Auto-Disinfectant Acrylic Paints Functionalised with Triclosan and Isoborneol "Antibacterial Assessment. <i>Polymers</i> , 2021, 13, 2197.	2.0	6
36	Self-Disinfecting Paints with the Natural Antimicrobial Substances: Colophony and Curcumin. <i>Antibiotics</i> , 2021, 10, 1351.	1.5	6

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37	Genotyping RHD zygosity using real-time polymerase chain reaction. <i>Vox Sanguinis</i> , 2003, 84, 243-243.	0.7	4
38	Kinetics of radium-223 and its effects on survival, proliferation and DNA damage in lymph-node and bone metastatic prostate cancer cell lines. <i>International Journal of Radiation Biology</i> , 2021, 97, 714-726.	1.0	4
39	Assessment of DNA damage in a group of professional dancers during a 10-month dancing season. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 797-804.	1.1	3
40	Development and In Vitro Validation of Antibacterial Paints Containing Chloroxynol and Terpineol. <i>Toxics</i> , 2022, 10, 343.	1.6	3
41	Re: Prediction of the fetal Kell blood group reduces aggressive interventions. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2005, 45, 464-464.	0.4	2
42	House dust fungal communitiesâ€™ characterization: a double take on the six by sixty by six (6 Ã— 60 Ã— 6) project. <i>Open Engineering</i> , 2016, 6, .	0.7	1
43	Development of a new multiplex PCR to detect prevalent species of house dust mites in house dust. <i>International Journal of Environmental Health Research</i> , 2021, , 1-13.	1.3	1
44	Recent developments on occupational and environmental toxicology. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 595-595.	1.1	0
45	Hospital Environment: A Safe Place to Be When Using Portuguese Legislation as Guidance?. <i>Advances in Intelligent Systems and Computing</i> , 2019, , 230-236.	0.5	0
46	Elderly Exposure to Fungi: A Review Study. , 2021, , 11-15.		0