

João Paulo Teixeira

List of Publications by Year in descending order

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Version: 2024-02-01

209
papers

7,569
citations

57631

44
h-index

71532

76
g-index

235
all docs

235
docs citations

235
times ranked

10679
citing authors

#	ARTICLE	IF	CITATIONS
1	Brazil nut prevents oxidative DNA damage in type 2 diabetes patients. <i>Drug and Chemical Toxicology</i> , 2022, 45, 1066-1072.	1.2	12
2	Urinary cotinine assessment of maternal smoking and environmental tobacco smoke exposure status and its associations with perinatal outcomes: a cross-sectional birth study. <i>Environmental Research</i> , 2022, 203, 111827.	3.7	0
3	From trihalomethanes chronic daily intake through multiple exposure routes to cancer and non-cancer health risk assessment: Evidence from public Portuguese indoor swimming pools facilities using a probabilistic approach. <i>Science of the Total Environment</i> , 2022, 818, 151790.	3.9	4
4	Chemical characterization and bioactive potential of <i>Thymus ã— citriodorus</i> (Pers.) Schreb. preparations for anti-acne applications: Antimicrobial, anti-biofilm, anti-inflammatory and safety profiles. <i>Journal of Ethnopharmacology</i> , 2022, 287, 114935.	2.0	12
5	In Vitro Cyto- and Genotoxicity Assessment of Antibacterial Paints with Triclosan and Isoborneol. <i>Toxics</i> , 2022, 10, 58.	1.6	9
6	In Vitro Hepatotoxic and Neurotoxic Effects of Titanium and Cerium Dioxide Nanoparticles, Arsenic and Mercury Co-Exposure. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2737.	1.8	6
7	Unveiling the Toxicity of Fine and Nano-Sized Airborne Particles Generated from Industrial Thermal Spraying Processes in Human Alveolar Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4278.	1.8	2
8	Cell Model of Depression: Reduction of Cell Stress with Mirtazapine. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4942.	1.8	12
9	pollution and respiratory diseases: Perspectives from Angola, Brazil, Canada, Iran, Mozambique and Portugal. <i>Pulmonology</i> , 2022, 28, 376-395.	1.0	11
10	Toxicological Aspects of Iron Oxide Nanoparticles. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1357, 303-350.	0.8	5
11	Development and In Vitro Validation of Antibacterial Paints Containing Chloroxylenol and Terpeneol. <i>Toxics</i> , 2022, 10, 343.	1.6	3
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	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
14	Toxicity assessment of industrial engineered and airborne process-generated nanoparticles in a 3D human airway epithelial <i>in vitro</i> model. <i>Nanotoxicology</i> , 2021, 15, 542-557.	1.6	16
15	From inequitable to sustainable e-waste processing for reduction of impact on human health and the environment. <i>Environmental Research</i> , 2021, 194, 110728.	3.7	55
16	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ, The</i> , 2021, 372, n534.	3.0	99
17	Effects of Hot Nights on Mortality in Southern Europe. <i>Epidemiology</i> , 2021, 32, 487-498.	1.2	45
18	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

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19	Genotoxicity and Gene Expression in the Rat Lung Tissue following Instillation and Inhalation of Different Variants of Amorphous Silica Nanomaterials (aSiO ₂ NM). <i>Nanomaterials</i> , 2021, 11, 1502.	1.9	11
20	Salivary Leucocytes as In Vitro Model to Evaluate Nanoparticle-Induced DNA Damage. <i>Nanomaterials</i> , 2021, 11, 1930.	1.9	5
21	Auto-Disinfectant Acrylic Paints Functionalised with Triclosan and Isoborneol "Antibacterial Assessment. <i>Polymers</i> , 2021, 13, 2197.	2.0	6
22	How can exposure to engineered nanomaterials influence our epigenetic code? A review of the mechanisms and molecular targets. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 788, 108385.	2.4	9
23	Suitability of the In Vitro Cytokinesis-Block Micronucleus Test for Genotoxicity Assessment of TiO ₂ Nanoparticles on SH-SY5Y Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8558.	1.8	5
24	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
25	Mortality risk attributable to wildfire-related PM _{2.5} pollution: a global time series study in 749 locations. <i>Lancet Planetary Health</i> , The, 2021, 5, e579-e587.	5.1	109
26	Self-Disinfecting Paints with the Natural Antimicrobial Substances: Colophony and Curcumin. <i>Antibiotics</i> , 2021, 10, 1351.	1.5	6
27	In Vitro Toxicity of Industrially Relevant Engineered Nanoparticles in Human Alveolar Epithelial Cells: Air "Liquid Interface versus Submerged Cultures. <i>Nanomaterials</i> , 2021, 11, 3225.	1.9	8
28	Exploring Early Detection of Frailty Syndrome in Older Adults: Evaluation of Oxi-Immune Markers, Clinical Parameters and Modifiable Risk Factors. <i>Antioxidants</i> , 2021, 10, 1975.	2.2	6
29	Firefighters exposure to fire emissions: Impact on levels of biomarkers of exposure to polycyclic aromatic hydrocarbons and genotoxic/oxidative-effects. <i>Journal of Hazardous Materials</i> , 2020, 383, 121179.	6.5	44
30	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
31	Population exposure to particulate-matter and related mortality due to the Portuguese wildfires in October 2017 driven by storm Ophelia. <i>Environment International</i> , 2020, 144, 106056.	4.8	25
32	Low Vitamin D Levels and Frailty Status in Older Adults: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2020, 12, 2286.	1.7	33
33	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
34	The importance of socioeconomic position in smoking, cessation and environmental tobacco smoke exposure during pregnancy. <i>Scientific Reports</i> , 2020, 10, 15584.	1.6	15
35	Association of inflammatory mediators with frailty status in older adults: results from a systematic review and meta-analysis. <i>GeroScience</i> , 2020, 42, 1451-1473.	2.1	70
36	Frailty syndrome, biomarkers and environmental factors " A pilot study. <i>Toxicology Letters</i> , 2020, 330, 14-22.	0.4	10

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37	Environmental determinants of population health in urban settings. A systematic review. BMC Public Health, 2020, 20, 853.	1.2	48
38	Unravelling the Potential Cytotoxic Effects of Metal Oxide Nanoparticles and Metal(Loid) Mixtures on A549 Human Cell Line. Nanomaterials, 2020, 10, 447.	1.9	13
39	Genotoxicity of TiO2 Nanoparticles in Four Different Human Cell Lines (A549, HEPG2, A172 and SH-SY5Y). Nanomaterials, 2020, 10, 412.	1.9	31
40	The impact of comet assay data normalization in human biomonitoring studies outcomes. Toxicology Letters, 2020, 332, 56-64.	0.4	6
41	Nanoparticle exposure and hazard in the ceramic industry: an overview of potential sources, toxicity and health effects. Environmental Research, 2020, 184, 109297.	3.7	32
42	Assessment of indoor air exposure at residential homes: Inhalation dose and lung deposition of PM10, PM2.5 and ultrafine particles among newborn children and their mothers. Science of the Total Environment, 2020, 717, 137293.	3.9	65
43	Commercial ICT Smart Solutions for the Elderly: State of the Art and Future Challenges in the Smart Furniture Sector. Electronics (Switzerland), 2020, 9, 149.	1.8	18
44	Protocol for a systematic review and meta-analysis of human exposure to pesticide residues in honey and other bees' products. Environmental Research, 2020, 186, 109470.	3.7	12
45	Potassium bromate as positive assay control for the Fpg-modified comet assay. Mutagenesis, 2020, 35, 341-348.	1.0	32
46	Assessment of indoor air exposure among newborns and their mothers: Levels and sources of PM10, PM2.5 and ultrafine particles at 65 home environments. Environmental Pollution, 2020, 264, 114746.	3.7	37
47	Outdoor air pollution from industrial chemicals causing new onset of asthma or COPD: a systematic review protocol. Journal of Occupational Medicine and Toxicology, 2020, 15, 38.	0.9	7
48	Mining Activities: Health Impacts. , 2019, , 415-435.		20
49	Evaluation of cytotoxicity and genotoxicity induced by oleic acid-coated iron oxide nanoparticles in human astrocytes. Environmental and Molecular Mutagenesis, 2019, 60, 816-829.	0.9	14
50	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715.	13.9	978
51	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	4.8	34
52	Spotlight on the future of environmental and occupational health research. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2019, 82, 525-525.	1.1	0
53	Prolonged exposure of Stenotrophomonas maltophilia biofilms to trace levels of clofibric acid alters antimicrobial tolerance and virulence. Chemosphere, 2019, 235, 327-335.	4.2	19
54	School environment associates with lung function and autonomic nervous system activity in children: a cross-sectional study. Scientific Reports, 2019, 9, 15156.	1.6	25

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55	Cardio-respiratory health effects of exposure to traffic-related air pollutants while exercising outdoors: A systematic review. <i>Environmental Research</i> , 2019, 178, 108647.	3.7	13
56	Occupational exposure to formaldehyde and early biomarkers of cancer risk, immunotoxicity and susceptibility. <i>Environmental Research</i> , 2019, 179, 108740.	3.7	47
57	<i>In vivo</i> systemic toxicity assessment of an oxidized dextrin-based hydrogel and its effectiveness as a carrier and stabilizer of granular synthetic bone substitutes. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 1678-1689.	2.1	10
58	Vitamin D3 as adjuvant in the treatment of type 2 diabetes mellitus: modulation of genomic and biochemical instability. <i>Mutagenesis</i> , 2019, 34, 135-145.	1.0	10
59	Self-disinfecting surfaces and infection control. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019, 178, 8-21.	2.5	79
60	Ginkgo biloba L. Leaf Extract Protects HepG2 Cells Against Paraquat-Induced Oxidative DNA Damage. <i>Plants</i> , 2019, 8, 556.	1.6	13
61	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
62	In vitro genotoxicity assessment of an oxidized dextrin-based hydrogel for biomedical applications. <i>Journal of Applied Toxicology</i> , 2019, 39, 639-649.	1.4	7
63	Toxicological impact of acute exposure to E171 food additive and TiO ₂ nanoparticles on a co-culture of Caco-2 and HT29-MTX intestinal cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402980.	0.9	45
64	Medication use in older patients and age-blind approach: narrative literature review (insufficient) <i>TJ ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Pharmacology</i> , 2019, 75, 451-466.	0.8	37
65	Assessment of oxidative damage induced by iron oxide nanoparticles on different nervous system cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402989.	0.9	34
66	Assessment of firefighters' occupational exposure to polycyclic aromatic hydrocarbons by biomonitoring. , 2019, , .		0
67	Carcinogenicity of quinoline, styrene, and styrene-7,8-oxide. <i>Lancet Oncology, The</i> , 2018, 19, 728-729.	5.1	28
68	Cellular and Molecular Toxicity of Iron Oxide Nanoparticles. <i>Advances in Experimental Medicine and Biology</i> , 2018, 1048, 199-213.	0.8	30
69	Toxicological assessment of silica-coated iron oxide nanoparticles in human astrocytes. <i>Food and Chemical Toxicology</i> , 2018, 118, 13-23.	1.8	30
70	Meal-exercise challenge and physical activity reduction impact on immunity and inflammation (MERIIT) <i>TJ ETQq0 0 0 rgBT /Overlock 10 T</i>	0.9	3
71	Air pollution: A public health approach for Portugal. <i>Science of the Total Environment</i> , 2018, 643, 1041-1053.	3.9	39
72	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

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73	A pilot study on semivolatile organic compounds in senior care facilities: Implications for older adult exposures. <i>Environmental Pollution</i> , 2018, 240, 908-915.	3.7	20
74	Neurotoxicity assessment of oleic acid-coated iron oxide nanoparticles in SH-SY5Y cells. <i>Toxicology</i> , 2018, 406-407, 81-91.	2.0	24
75	A review of exposure assessment methods for epidemiological studies of health effects related to industrially contaminated sites. <i>Epidemiologia E Prevenzione</i> , 2018, 42, 21-36.	1.1	14
76	Levels of urinary biomarkers of exposure and potential genotoxic risks in firefighters. , 2018, , 267-271.		1
77	Polycyclic aromatic hydrocarbons at fire stations: firefighters's exposure monitoring and biomonitoring, and assessment of the contribution to total internal dose. <i>Journal of Hazardous Materials</i> , 2017, 323, 184-194.	6.5	65
78	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
79	Wood smoke exposure of Portuguese wildland firefighters: DNA and oxidative damage evaluation. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 596-604.	1.1	16
80	Evaluation of the cytotoxicity (HepG2) and chemical composition of polar extracts from the ruderal species <i>Coleostephus myconis</i> (L.) Rchb.f.. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2017, 80, 641-650.	1.1	0
81	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
82	Individual and cumulative impacts of fire emissions and tobacco consumption on wildland firefighters's total exposure to polycyclic aromatic hydrocarbons. <i>Journal of Hazardous Materials</i> , 2017, 334, 10-20.	6.5	27
83	Occupational exposure of firefighters to polycyclic aromatic hydrocarbons in non-fire work environments. <i>Science of the Total Environment</i> , 2017, 592, 277-287.	3.9	32
84	Moving into advanced nanomaterials. Toxicity of rutile TiO ₂ nanoparticles immobilized in nanokaolin nanocomposites on HepG2 cell line. <i>Toxicology and Applied Pharmacology</i> , 2017, 316, 114-122.	1.3	35
85	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
86	Gold nanorods induce early embryonic developmental delay and lethality in zebrafish (<i>Danio rerio</i>). <i>Toxicology and Applied Pharmacology</i> , 2017, 316, 114-122.	1.1	24
87	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
88	Prevalence of hepatitis E virus antibodies in workers occupationally exposed to swine in Portugal. <i>Medical Microbiology and Immunology</i> , 2017, 206, 77-81.	2.6	38
89	Cancer Survivor Study (CASUS) on colorectal patients: longitudinal study on physical activity, fitness, nutrition, and its influences on quality of life, disease recurrence, and survival. Rationale and design. <i>International Journal of Colorectal Disease</i> , 2017, 32, 75-81.	1.0	9
90	The Application, Neurotoxicity, and Related Mechanism of Iron Oxide Nanoparticles. , 2017, , 127-150.		5

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91	Nanomaterials Versus Ambient Ultrafine Particles: An Opportunity to Exchange Toxicology Knowledge. <i>Environmental Health Perspectives</i> , 2017, 125, 106002.	2.8	274
92	Oxidative stress, genomic features and DNA repair in frail elderly: A systematic review. <i>Ageing Research Reviews</i> , 2017, 37, 1-15.	5.0	30
93	Association between Polymorphisms in Antioxidant Genes and Inflammatory Bowel Disease. <i>PLoS ONE</i> , 2017, 12, e0169102.	1.1	17
94	House dust fungal communities™ characterization: a double take on the six by sixty by six (6 Å– 60 Å– 6) project. <i>Open Engineering</i> , 2016, 6, .	0.7	1
95	A cost-efficiency and health benefit approach to improve urban air quality. <i>Science of the Total Environment</i> , 2016, 569-570, 342-351.	3.9	35
96	Indoor air quality in Portuguese schools: levels and sources of pollutants. <i>Indoor Air</i> , 2016, 26, 526-537.	2.0	83
97	Effect of indoor air quality of day care centers in children with different predisposition for asthma. <i>Pediatric Allergy and Immunology</i> , 2016, 27, 299-306.	1.1	30
98	The influence of washing methods on the DNA damage levels assessed by Comet assay. <i>Toxicology Letters</i> , 2016, 259, S182-S183.	0.4	0
99	Are iron oxide nanoparticles safe? Current knowledge and future perspectives. <i>Journal of Trace Elements in Medicine and Biology</i> , 2016, 38, 53-63.	1.5	162
100	Children exposure to indoor ultrafine particles in urban and rural school environments. <i>Environmental Science and Pollution Research</i> , 2016, 23, 13877-13885.	2.7	17
101	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
102	Firefighters™ exposure biomonitoring: Impact of firefighting activities on levels of urinary monohydroxyl metabolites. <i>International Journal of Hygiene and Environmental Health</i> , 2016, 219, 857-866.	2.1	37
103	Assessment of health benefits related to air quality improvement strategies in urban areas: An Impact Pathway Approach. <i>Journal of Environmental Management</i> , 2016, 183, 694-702.	3.8	33
104	Indoor air quality and atopic sensitization in primary schools: A follow-up study. <i>Porto Biomedical Journal</i> , 2016, 1, 142-146.	0.4	13
105	Assessment of Beneficial and Possible Toxic Effects of Two New Alfalfa-Derived Shelf Products. <i>Journal of Medicinal Food</i> , 2016, 19, 970-977.	0.8	0
106	The European Registered Toxicologist (ERT): Current status and prospects for advancement. <i>Toxicology Letters</i> , 2016, 259, 151-155.	0.4	4
107	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
108	<i>In vitro</i> cytotoxicity of superparamagnetic iron oxide nanoparticles on neuronal and glial cells. Evaluation of nanoparticle interference with viability tests. <i>Journal of Applied Toxicology</i> , 2016, 36, 361-372.	1.4	79

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109	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
110	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
111	Chronic respiratory diseases and quality of life in elderly nursing home residents. <i>Chronic Respiratory Disease</i> , 2016, 13, 211-219.	1.0	20
112	<i>In vitro</i> toxicity evaluation of silica-coated iron oxide nanoparticles in human SHSY5Y neuronal cells. <i>Toxicology Research</i> , 2016, 5, 235-247.	0.9	25
113	<i>In vitro</i> neurotoxicity evaluation of piperazine designer drugs in differentiated human neuroblastoma SHSY5Y cells. <i>Journal of Applied Toxicology</i> , 2016, 36, 121-130.	1.4	30
114	Oxidative stress induced by silica-coated iron oxide nanoparticles in SHSY5Y neuronal cells. <i>Toxicology Letters</i> , 2015, 238, S200.	0.4	0
115	Oxidative Stress and DNA Damage. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 1.	0.9	100
116	Effects of physical exercise training in DNA damage and repair activity in humans with different genetic polymorphisms of <i>hOGG1</i> (<i>Ser326Cys</i>). <i>Cell Biochemistry and Function</i> , 2015, 33, 519-524.	1.4	4
117	Water-Rock Interaction and Geochemical Processes in Surface Waters Influenced by Tailings Impoundments: Impact and Threats to the Ecosystems and Human Health in Rural Communities (Panasqueira Mine, Central Portugal). <i>Water, Air, and Soil Pollution</i> , 2015, 226, 1.	1.1	24
118	Increased levels of chromosomal aberrations and DNA damage in a group of workers exposed to formaldehyde. <i>Mutagenesis</i> , 2015, 30, 463-473.	1.0	53
119	Integrated approach to assess the environmental impact of mining activities: estimation of the spatial distribution of soil contamination (Panasqueira mining area, Central Portugal). <i>Environmental Monitoring and Assessment</i> , 2015, 187, 135.	1.3	34
120	Indoor air quality in schools and its relationship with children's respiratory symptoms. <i>Atmospheric Environment</i> , 2015, 118, 145-156.	1.9	153
121	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
122	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
123	Emerging Risks and Strategies for Environment and Health Protection. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2015, 78, 789-789.	1.1	0
124	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
125	Effects of iron oxide nanoparticles: Cytotoxicity, genotoxicity, developmental toxicity, and neurotoxicity. <i>Environmental and Molecular Mutagenesis</i> , 2015, 56, 125-148.	0.9	128
126	Indoor air quality and thermal comfort in elderly care centers. <i>Urban Climate</i> , 2015, 14, 486-501.	2.4	78

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127	Economic evaluation of air pollution impacts on human health: an overview of applied methodologies. , 2015, , .		2
128	Biomarkers, Human Health. , 2014, , 479-482.		1
129	Sick Building Syndrome. , 2014, , 256-260.		9
130	Biomonitoring. , 2014, , 483-484.		4
131	Environment and Health in Children Day Care Centres (ENVIRH) – Study rationale and protocol. Revista Portuguesa De Pneumologia, 2014, 20, 311-323.	0.7	5
132	Environmental and Ventilation Assessment in Child Day Care Centers in Porto: The Envirh Project. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2014, 77, 931-943.	1.1	38
133	Biological Air Contamination in Elderly Care Centers: Geria Project. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2014, 77, 944-958.	1.1	17
134	Integrating Health on Air Quality Assessment – Review Report on Health Risks of Two Major European Outdoor Air Pollutants: PM and NO ₂ . Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2014, 17, 307-340.	2.9	138
135	Comet Assay. , 2014, , 1020-1023.		9
136	The Comet Assay In Vivo in Humans. Methods in Pharmacology and Toxicology, 2014, , 219-239.	0.1	1
137	Carcinogenesis. , 2014, , 713-729.		5
138	Identifying Sources and Assessing Potential Risk of Exposure to Heavy Metals and Hazardous Materials in Mining Areas: The Case Study of Panasqueira Mine (Central Portugal) as an Example. Geosciences (Switzerland), 2014, 4, 240-268.	1.0	32
139	Immunological alterations in individuals exposed to metal(loid)s in the Panasqueira mining area, Central Portugal. Science of the Total Environment, 2014, 475, 1-7.	3.9	9
140	Neuroprotective effect of steroidal alkaloids on glutamate-induced toxicity by preserving mitochondrial membrane potential and reducing oxidative stress. Journal of Steroid Biochemistry and Molecular Biology, 2014, 140, 106-115.	1.2	53
141	Biomonitoring of several toxic metal(loid)s in different biological matrices from environmentally and occupationally exposed populations from Panasqueira mine area, Portugal. Environmental Geochemistry and Health, 2014, 36, 255-269.	1.8	42
142	Effects of titanium dioxide nanoparticles in human gastric epithelial cells in vitro. Biomedicine and Pharmacotherapy, 2014, 68, 59-64.	2.5	70
143	Acid mine drainage from the Panasqueira mine and its influence on Zêzere river (Central Portugal). Journal of African Earth Sciences, 2014, 99, 705-712.	0.9	34
144	Heavy metal pollution in mine – soil – plant system in S. Francisco de Assis – Panasqueira mine (Portugal). Applied Geochemistry, 2014, 44, 12-26.	1.4	108

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145	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
146	Comet assay reveals no genotoxicity risk of cationic solid lipid nanoparticles. <i>Journal of Applied Toxicology</i> , 2014, 34, 395-403.	1.4	45
147	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
148	Human exposure to formaldehyde, a risk evaluation of occupational health effects. <i>Toxicology Letters</i> , 2014, 229, S116.	0.4	2
149	Cytotoxicity of iron oxide nanoparticles with different coatings on human neuronal cells. <i>Toxicology Letters</i> , 2014, 229, S199.	0.4	0
150	Modeling of Human Exposure to Benzene in Urban Environments. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2014, 77, 777-795.	1.1	9
151	Evaluation of a Smoke-Free Law on Indoor Air Quality and on Workers' Health in Portuguese Restaurants. <i>Journal of Occupational and Environmental Hygiene</i> , 2014, 11, 201-209.	0.4	10
152	Environment and Health in Children Day Care Centres (ENVIRH) – Study rationale and protocol. <i>Revista Portuguesa De Pneumologia</i> , 2014, 20, 311-323.	0.7	11
153	Is organic farming safer to farmers' health? A comparison between organic and traditional farming. <i>Toxicology Letters</i> , 2014, 230, 166-176.	0.4	48
154	Variation of DNA damage levels in peripheral blood mononuclear cells isolated in different laboratories. <i>Mutagenesis</i> , 2014, 29, 241-249.	1.0	30
155	An ECVAG inter-laboratory validation study of the comet assay: inter-laboratory and intra-laboratory variations of DNA strand breaks and FPG-sensitive sites in human mononuclear cells. <i>Mutagenesis</i> , 2013, 28, 279-286.	1.0	78
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