

Manuel C. Gomes

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,055
citations

471509

17
h-index

552781

26
g-index

34
all docs

34
docs citations

34
times ranked

1436
citing authors

#	ARTICLE	IF	CITATIONS
1	Digit ratio (2D:4D) in newborns: Influences of prenatal testosterone and maternal environment. <i>Early Human Development</i> , 2013, 89, 107-112.	1.8	148
2	Controlling the pandemic during the SARS-CoV-2 vaccination rollout. <i>Nature Communications</i> , 2021, 12, 3674.	12.8	98
3	The reinfection threshold promotes variability in tuberculosis epidemiology and vaccine efficacy. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 617-623.	2.6	84
4	Cortisol and anxiety response to a relaxing intervention on pregnant women awaiting amniocentesis. <i>Psychoneuroendocrinology</i> , 2012, 37, 148-156.	2.7	83
5	Spatial and temporal changes in the groundfish assemblages on the north-east Newfoundland/Labrador Shelf, north-west Atlantic, 1978-1991. <i>Fisheries Oceanography</i> , 1995, 4, 85-101.	1.7	74
6	Recurrent epidemics in small world networks. <i>Journal of Theoretical Biology</i> , 2005, 233, 553-561.	1.7	72
7	Spatial patterns of groundfish assemblages on the continental shelf of Portugal. <i>ICES Journal of Marine Science</i> , 2001, 58, 633-647.	2.5	70
8	Demersal assemblages off Portugal: Mapping, seasonal, and temporal patterns. <i>Fisheries Research</i> , 2005, 75, 120-137.	1.7	62
9	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
10	A wastewater-based epidemiology tool for COVID-19 surveillance in Portugal. <i>Science of the Total Environment</i> , 2022, 804, 150264.	8.0	41
11	Determinants of maternal health care and birth outcome in the Dande Health and Demographic Surveillance System area, Angola. <i>PLoS ONE</i> , 2019, 14, e0221280.	2.5	37
12	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
13	Diphtheria, pertussis, and measles in Portugal before and after mass vaccination: a time series analysis. <i>European Journal of Epidemiology</i> , 1999, 15, 791-798.	5.7	30
14	Biogeography of Groundfish Assemblages on the Grand Bank. <i>Journal of Northwest Atlantic Fishery Science</i> , 1992, 14, 13-27.	1.4	29
15	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
16	Species-richness patterns in space, depth, and time (1989-1999) of the Portuguese fauna sampled by bottom trawl. <i>Aquatic Living Resources</i> , 2006, 19, 93-103.	1.2	26
17	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
18	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

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19	Analysis of horse mackerel, blue whiting, and hake catch data from Portuguese surveys (1989–1999) using an integrated GLM approach. <i>Aquatic Living Resources</i> , 2007, 20, 105-116.	1.2	7
20	COVID-19 Lockdowns May Reduce Resistance Genes Diversity in the Human Microbiome and the Need for Antibiotics. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6891.	4.1	6
21	Predicting Community Dynamics from Food Web Structure. , 1992, , 277-293.		5
22	Exposure assessment: the influence of environmental monitoring methodology. <i>WIT Transactions on Biomedicine and Health</i> , 2009, , .	0.0	5
23	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
24	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
25	Stability and persistence in a compartment model of pulmonary tuberculosis. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2002, 48, 617-636.	1.1	2
26	Dynamics and control of measles in Portugal: Accessing the impact of anticipating the age for the first dose of MMR from 15 to 12 months of age. <i>Vaccine</i> , 2008, 26, 2418-2427.	3.8	2
27	A Pre-registered Meta-analysis Based on Three Empirical Studies Reveals No Association Between Prenatal (Amniotic) Cortisol Exposure and Fluctuating Asymmetry in Human Infants. <i>Evolutionary Biology</i> , 2021, 48, 54-66.	1.1	2
28	How many maternal deaths are there in Portugal?. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1975-1979.	1.5	0