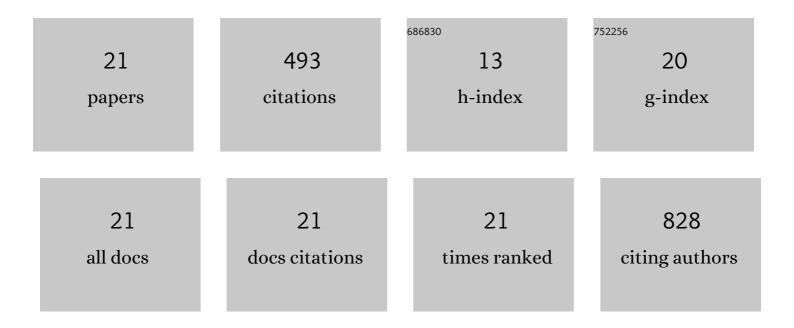
Célia Martins

List of Publications by Year in descending order

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<u>CÃΩLIA ΜΑΡΤΙΝ</u>ς

#	Article	IF	CITATIONS
1	Cytogenetic Damage Induced by Acrylamide and Glycidamide in Mammalian Cells: Correlation with Specific Glycidamide-DNA Adducts. Toxicological Sciences, 2006, 95, 383-390.	1.4	66
2	Genotoxicity and endoreduplication inducing activity of the food flavouring eugenol. Mutagenesis, 2006, 21, 199-204.	1.0	60
3	Genotoxic and apoptotic activities of the food flavourings myristicin and eugenol in AA8 and XRCC1 deficient EM9 cells. Food and Chemical Toxicology, 2011, 49, 385-392.	1.8	44
4	Biological assays and noncovalent interactions of pyridine-2-carbaldehyde thiosemicarbazonecopper(II) drugs with [poly(dA–dT)]2, [poly(dG–dC)]2, and calf thymus DNA. Journal of Biological Inorganic Chemistry, 2010, 15, 515-532.	1.1	39
5	Genomics and Cancer Drug Resistance. Current Pharmaceutical Biotechnology, 2012, 13, 651-673.	0.9	39
6	Myristicin from nutmeg induces apoptosis via the mitochondrial pathway and down regulates genes of the DNA damage response pathways in human leukaemia K562 cells. Chemico-Biological Interactions, 2014, 218, 1-9.	1.7	39
7	Preparation of Organometallic Ruthenium–Arene–Diaminotriazine Complexes as Binding Agents to DNA. Chemistry - an Asian Journal, 2012, 7, 788-801.	1.7	36
8	Estragole: A weak direct-acting food-borne genotoxin and potential carcinogen. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 747, 86-92.	0.9	27
9	Cytotoxicity and chromosomal aberrations induced by acrylamide in V79 cells: Role of glutathione modulators. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2009, 676, 87-92.	0.9	20
10	Genotoxic alkenylbenzene flavourings, a contribution to risk assessment. Food and Chemical Toxicology, 2018, 118, 861-879.	1.8	20
11	Induction of sister chromatid exchange by acrylamide and glycidamide in human lymphocytes: Role of polymorphisms in detoxification and DNA-repair genes in the genotoxicity of glycidamide. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 752, 1-7.	0.9	18
12	ACMA (9-amino-6-chloro-2-methoxy acridine) forms three complexes in the presence of DNA. Physical Chemistry Chemical Physics, 2011, 13, 19534.	1.3	16
13	Effect of poly(ADP-ribosyl)ation inhibitors on the genotoxic effects of the boron neutron capture reaction. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2005, 583, 36-48.	0.9	14
14	DNA damage response in imatinib resistant chronic myeloid leukemia K562 cells. Leukemia and Lymphoma, 2012, 53, 2004-2014.	0.6	13
15	Quercus based coffee-like beverage: effect of roasting process and functional characterization. Journal of Food Measurement and Characterization, 2018, 12, 471-479.	1.6	10
16	Fluorimetric Methods for Analysis of Permeability, Drug Transport Kinetics, and Inhibition of the ABCB1 Membrane Transporter. Methods in Molecular Biology, 2016, 1395, 87-103.	0.4	9
17	8,15-Epoxylabdane and norlabdane diterpenoids from Eragrostis viscosa. Phytochemistry, 2010, 71, 798-803.	1.4	7
18	Genetic Polymorphisms in Detoxification and DNA Repair Genes and Susceptibility to Glycidamide-Induced DNA Damage. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 920-933.	1.1	7

#	Article	IF	CITATIONS
19	Alkylating Potential of Oxetanes. Chemical Research in Toxicology, 2010, 23, 1275-1281.	1.7	5
20	Three new labdanes isolated from Eragrostis viscosa. Journal of the Brazilian Chemical Society, 2012, 23, 1940-1950.	0.6	4
21	Newneo-Clerodanes fromTinnea antiscorbuticaWelv. Journal of the Brazilian Chemical Society, 2013, ,	0.6	Ο