Rafael R Dihl

List of Publications by Year
in descending order

45	575	623734 14	713466 21
papers	citations	h-index	g-index

45	45	45	860
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Evaluation of the genetic toxicity of sofosbuvir and simeprevir with and without ribavirin in a human-derived liver cell line. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20200632.	0.8	2
2	Assessment of complex genomic alterations induced by AZT, 3TC, and the combination AZT +3TC. Drug and Chemical Toxicology, 2020, 43, 429-434.	2.3	3
3	Genotoxicity of zinc oxide nanoparticles: anin vivoandin silicostudy. Toxicology Research, 2019, 8, 277-286.	2.1	18
4	Chromosomal instability and cytotoxicity induced by ribavirin: comparative analysis in cell lines with different drug-metabolizing profiles. Drug and Chemical Toxicology, 2019, 42, 343-348.	2.3	3
5	In Vivo Analysis of Photobiomodulation Genotoxicity Using the Somatic Mutation and Recombination Test. Photomedicine and Laser Surgery, 2018, 36, 536-540.	2.0	3
6	Evaluation of the genotoxic properties of nickel oxide nanoparticles in vitro and in vivo. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2018, 836, 47-53.	1.7	26
7	Cytotoxic, genotoxic and mutagenic evaluation of surface waters from a coal exploration region. Chemosphere, 2017, 172, 440-448.	8.2	10
8	Assessment of genotoxic and antigenotoxic activities of artepillin C in somatic cells of Drosophila melanogaster. Food and Chemical Toxicology, 2017, 101, 48-54.	3.6	3
9	Genotoxic and chemopreventive assessment of Cynara scolymus L. aqueous extract in a human-derived liver cell line. Drug and Chemical Toxicology, 2017, 40, 484-488.	2.3	4
10	Comparative study on the induction of complex genomic alterations after exposure of mammalian cells to carboplatin and oxaliplatin. Drug and Chemical Toxicology, 2017, 40, 410-415.	2.3	9
11	Human mesenchymal stem cells are resistant to cytotoxic and genotoxic effects of cisplatin in vitro. Genetics and Molecular Biology, 2016, 39, 129-134.	1.3	32
12	DNA damage protective effect of honey-sweetened cashew apple nectar in Drosophila melanogaster. Genetics and Molecular Biology, 2016, 39, 431-441.	1.3	4
13	Surface Water Impacted by Rural Activities Induces Genetic Toxicity Related to Recombinagenic Events in Vivo. International Journal of Environmental Research and Public Health, 2016, 13, 827.	2.6	2
14	InÂvivo evaluation of mutagenic and recombinagenic activities of Brazilian propolis. Food and Chemical Toxicology, 2016, 96, 117-121.	3.6	8
15	Geosmin induces genomic instability in the mammalian cell microplate-based comet assay. Environmental Science and Pollution Research, 2015, 22, 17244-17248.	5.3	10
16	Occupational exposure of workers to pesticides: Toxicogenetics and susceptibility gene polymorphisms. Genetics and Molecular Biology, 2015, 38, 308-315.	1.3	29
17	Genotoxic and biochemical changes in Baccharis trimera induced by coal contamination. Ecotoxicology and Environmental Safety, 2015, 114, 9-16.	6.0	19
18	Evaluation of Safety ofArrabidaea chicaVerlot (Bignoniaceae), a Plant with Healing Properties. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 1170-1180.	2.3	13

#	Article	IF	Citations
19	Effects of artichoke (Cynara scolymus) leaf and bloom head extracts on chemically induced DNA lesions in Drosophila melanogaster. Genetics and Molecular Biology, 2014, 37, 93-104.	1.3	8
20	In vivo and in vitro genotoxicity assessment of 2-methylisoborneol, causal agent of earthyâ€“musty taste and odor in water. Ecotoxicology and Environmental Safety, 2014, 100, 282-286.	6.0	14
21	Agents of earthy-musty taste and odor in water: Evaluation of cytotoxicity, genotoxicity and toxicogenomics. Science of the Total Environment, 2014, 490, 679-685.	8.0	32
22	Homologous recombination induced by doxazosin mesylate and saw palmetto in the Drosophila wingâ€spot test. Journal of Applied Toxicology, 2013, 33, 209-213.	2.8	3
23	Comparative analysis of genetic toxicity of antiretroviral combinations in somatic cells of Drosophila melanogaster. Food and Chemical Toxicology, 2013, 53, 299-309.	3.6	7
24	Protective activity of Cynara scolymus L. leaf extract against chemically induced complex genomic alterations in CHO cells. Phytomedicine, 2013, 20, 1131-1134.	5.3	11
25	Evaluation of antioxidant and mutagenic activities of honey-sweetened cashew apple nectar. Food and Chemical Toxicology, 2013, 62, 61-67.	3.6	14
26	Genotoxic, antigenotoxic and phytochemical assessment of Terminalia actinophylla ethanolic extract. Food and Chemical Toxicology, 2013, 62, 521-527.	3.6	6
27	Artichoke induces genetic toxicity in the cytokinesis-block micronucleus (CBMN) cytome assay. Food and Chemical Toxicology, 2013, 55, 56-59.	3.6	18
28	In Vivo Genotoxicity Evaluation of an Artichoke (Cynara scolymus L.) Aqueous Extract. Journal of Food Science, 2013, 78, T367-71.	3.1	26
29	Antimutagenic and antirecombinagenic activities of noni fruit juice in somatic cells of Drosophila melanogaster. Anais Da Academia Brasileira De Ciencias, 2013, 85, 585-594.	0.8	12
30	Artichoke Induces Genetic Toxicity and Decreases Ethyl Methanesulfonate-Related DNA Damage in Chinese Hamster Ovary Cells. Journal of Medicinal Food, 2012, 15, 873-878.	1.5	9
31	Recombinagenic and mutagenic activities of fluoroquinolones in Drosophila melanogaster. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 742, 43-47.	1.7	18
32	Genotoxicity testing of combined treatment with cisplatin, bleomycin, and 5-fluorouracil in somatic cells of Drosophila melanogaster. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 747, 228-233.	1.7	12
33	Recombinagenic activity of water and sediment from Sinos River and AraÃ§Ã¡ and GarÃ§as Streams (Canoas, Brazil), in the Drosophila wing spot test. Science of the Total Environment, 2010, 408, 571-577.	8.0	11
34	Induced DNA Damage by Dental Resin Monomers in Somatic Cells. Basic and Clinical Pharmacology and Toxicology, 2010, 106, 124-129.	2.5	28
35	Genetic Toxicology of Dental Composite Resin Extracts in Somatic Cells In Vivo. Basic and Clinical Pharmacology and Toxicology, 2010, 107, 625-629.	2.5	9
36	Micronuclei induced by reverse transcriptase inhibitors in mononucleated and binucleated cells as assessed by the cytokinesis-block micronucleus assay. Genetics and Molecular Biology, 2010, 33, 756-760.	1.3	5

#	Article	IF	Citations
37	The genetic toxicity effects of lamivudine and stavudine antiretroviral agents. Expert Opinion on Drug Safety, 2010, 9, 771-781.	2.4	9
38	Mutagenic evaluation of combined paclitaxel and cisplatin treatment in somatic cells of Drosophila melanogaster. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2010, 696, 139-143.	1.7	10
39	Evaluation of the genotoxicity of cisplatin, paclitaxel and 5-fluorouracil combined treatment in the Drosophila wing-spot test. Food and Chemical Toxicology, 2010, 48, 3120-3124.	3.6	16
40	Assessment of genotoxicity of LidocaineÂ®, PrilonestÂ® and SeptanestÂ® in the drosophila wing-spot test. Food and Chemical Toxicology, 2009, 47, 205-208.	3.6	12
41	Mutagenic and recombinagenic activity of airborne particulates, PM10 and TSP, organic extracts in the Drosophila wing-spot test. Environmental Pollution, 2008, 151, 47-52.	7.5	19
42	Nitropolycyclic aromatic hydrocarbons are inducers of mitotic homologous recombination in the wing-spot test of Drosophila melanogaster. Food and Chemical Toxicology, 2008, 46, 2344-2348.	3.6	13
43	In vivo genotoxicity of dental bonding agents. Mutagenesis, 2008, 24, 169-172.	2.6	21
44	Effect of vanillin on toxicant-induced lethality in theDrosophila melanogasterDNA repair test. Environmental and Molecular Mutagenesis, 2007, 48, 67-70.	2.2	3
45	Vanillin as a modulator agent in SMART test: Inhibition in the steps that precede N-methyl-N-nitrosourea-, N-ethyl-N-nitrosourea-, ethylmethanesulphonate- and bleomycin-genotoxicity. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2006, 607, 225-230.	1.7	31