

Daisy Maria Fã;vero Salvadori

List of Publications by Year in descending order

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160
papers

4,638
citations

101543

36
h-index

144013

57
g-index

161
all docs

161
docs citations

161
times ranked

5627
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutagenic and carcinogenic potential of a textile azo dye processing plant effluent that impacts a drinking water source. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2007, 626, 53-60.	1.7	418
2	The HUman MicroNucleus project on eXfoliated buccal cells (HUMNXL): The role of life-style, host factors, occupational exposures, health status, and assay protocol. <i>Mutation Research - Reviews in Mutation Research</i> , 2011, 728, 88-97.	5.5	310
3	Antimutagenic effect of <i>Agaricus blazei</i> Murrill mushroom on the genotoxicity induced by cyclophosphamide. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 496, 15-21.	1.7	114
4	Biocompatibility In Vitro Tests of Mineral Trioxide Aggregate and Regular and White Portland Cements. <i>Journal of Endodontics</i> , 2005, 31, 605-607.	3.1	109
5	Anesthesia of fish with benzocaine does not interfere with comet assay results. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003, 534, 165-172.	1.7	89
6	Black bean (<i>Phaseolus vulgaris</i> L.) as a protective agent against DNA damage in mice. <i>Food and Chemical Toxicology</i> , 2003, 41, 1671-1676.	3.6	82
7	Protective action of propolis on the rat colon carcinogenesis. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2002, 22, 183-194.	0.8	80
8	Genotoxicity and cytotoxicity of mineral trioxide aggregate and regular and white Portland cements on Chinese hamster ovary (CHO) cells in vitro. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 101, 258-261.	1.4	80
9	Genetic biomonitoring of an urban population exposed to mutagenic airborne pollutants. <i>Environment International</i> , 2009, 35, 1023-1029.	10.0	75
10	Oxidative DNA damage in diabetic and mild gestational hyperglycemic pregnant women. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 1.	2.7	68
11	Antigenotoxicity and antimutagenicity of lycopene in HepG2 cell line evaluated by the comet assay and micronucleus test. <i>Toxicology in Vitro</i> , 2008, 22, 510-514.	2.4	67
12	Cholesterol reduction and lack of genotoxic or toxic effects in mice after repeated 21-day oral intake of lemongrass (<i>Cymbopogon citratus</i>) essential oil. <i>Food and Chemical Toxicology</i> , 2011, 49, 2268-2272.	3.6	61
13	Chlorhexidine induces DNA damage in rat peripheral leukocytes and oral mucosal cells. <i>Journal of Periodontal Research</i> , 2004, 39, 358-361.	2.7	60
14	Differential response related to genotoxicity between eggplant (<i>Solanum melanogena</i>) skin aqueous extract and its main purified anthocyanin (delphinidin) in vivo. <i>Food and Chemical Toxicology</i> , 2007, 45, 852-858.	3.6	55
15	Inhibition of bladder cancer cell proliferation by allyl isothiocyanate (mustard essential oil). <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 771, 29-35.	1.0	55
16	DNA damage and aberrant crypt foci as putative biomarkers to evaluate the chemopreventive effect of annatto (<i>Bixa orellana</i> L.) in rat colon carcinogenesis. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 582, 146-154.	1.7	54
17	Dietary components may prevent mutation-related diseases in humans. <i>Mutation Research - Reviews in Mutation Research</i> , 2003, 544, 195-201.	5.5	52
18	Disperse Red 1 (textile dye) induces cytotoxic and genotoxic effects in mouse germ cells. <i>Reproductive Toxicology</i> , 2015, 53, 75-81.	2.9	52

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19	Effects of lycopene, synbiotic and their association on early biomarkers of rat colon carcinogenesis. Food and Chemical Toxicology, 2010, 48, 772-780.	3.6	51
20	Genomic instability in non-neoplastic oral mucosa cells can predict risk during 4-nitroquinoline 1-oxide-induced rat tongue carcinogenesis. Oral Oncology, 2004, 40, 910-915.	1.5	50
21	Lack of Genotoxicity of Formocresol, Paramonochlorophenol, and Calcium Hydroxide on Mammalian Cells by Comet Assay. Journal of Endodontics, 2004, 30, 593-596.	3.1	49
22	Tomato-oleoresin supplement prevents doxorubicin-induced cardiac myocyte oxidative DNA damage in rats. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2007, 631, 26-35.	1.7	48
23	Influence of aqueous extract of Agaricus blazei on rat liver toxicity induced by different doses of diethylnitrosamine. Journal of Ethnopharmacology, 2002, 83, 25-32.	4.1	46
24	Genotoxicity of antimicrobial endodontic compounds by single cell gel (comet) assay in Chinese hamster ovary (CHO) cells. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2005, 99, 637-640.	1.4	46
25	The protective effect of Å-carotene on genotoxicity induced by cyclophosphamide. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1992, 265, 237-244.	1.0	44
26	Evaluation of genetic damage in human peripheral lymphocytes exposed to mineral trioxide aggregate and Portland cements. Journal of Oral Rehabilitation, 2006, 33, 234-239.	3.0	44
27	Effect of Lycopene on Doxorubicin-Induced Cardiotoxicity: An Echocardiographic, Histological and Morphometrical Assessment. Basic and Clinical Pharmacology and Toxicology, 2007, 101, 16-24.	2.5	44
28	DNA repair gene polymorphism is associated with the genetic basis of atherosclerotic coronary artery disease. Cardiovascular Pathology, 2011, 20, e9-e15.	1.6	44
29	Biopatologia do Helicobacter pylori. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2003, 39, 335-342.	0.3	41
30	Protective effects of lemongrass (<i>Cymbopogon citratus</i> STAPF) essential oil on DNA damage and carcinogenesis in female Balb/C mice. Journal of Applied Toxicology, 2011, 31, 536-544.	2.8	40
31	Abnormal expression of bcl-2 and bax in rat tongue mucosa during the development of squamous cell carcinoma induced by 4-nitroquinoline 1-oxide. International Journal of Experimental Pathology, 2005, 86, 375-382.	1.3	39
32	Lycopene activity against chemically induced DNA damage in Chinese hamster ovary cells. Toxicology in Vitro, 2007, 21, 840-845.	2.4	39
33	Cell cycle arrest and apoptosis in <i>TP53</i> subtypes of bladder carcinoma cell lines treated with cisplatin and gemcitabine. Experimental Biology and Medicine, 2010, 235, 814-824.	2.4	39
34	Cell cycle kinetics, apoptosis rates, DNA damage and TP53 gene expression in bladder cancer cells treated with allyl isothiocyanate (mustard essential oil). Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 762, 40-46.	1.0	39
35	Study on the mutagenicity and antimutagenicity of a natural food colour (annatto) in mouse bone marrow cells. Food and Chemical Toxicology, 2003, 41, 189-192.	3.6	38
36	Modifying effect of propolis on dimethylhydrazine-induced DNA damage but not colonic aberrant crypt foci in rats. Environmental and Molecular Mutagenesis, 2005, 45, 8-16.	2.2	38

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37	DNA damage in multiple organs after exposure to chlorhexidine in Wistar rats. International Journal of Hygiene and Environmental Health, 2007, 210, 163-167.	4.3	37
38	DNA methylation patterns in bladder cancer and washing cell sediments: a perspective for tumor recurrence detection. BMC Cancer, 2008, 8, 238.	2.6	37
39	Cytogenetic Damage in Circulating Lymphocytes and Buccal Mucosa Cells of Head-and-neck Cancer Patients Undergoing Radiotherapy. Journal of Radiation Research, 2005, 46, 135-142.	1.6	36
40	Genomic instability in blood cells is able to predict the oral cancer risk: an experimental study in rats. Journal of Molecular Histology, 2008, 39, 481-486.	2.2	36
41	Letinula edodes (Berk.) Pegler (Shiitake) modulates genotoxic and mutagenic effects induced by alkylating agents in vivo. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 496, 23-32.	1.7	34
42	Antimutagenic effect of Lentinula edodes (BERK.) Pegler mushroom and possible variation among lineages. Food and Chemical Toxicology, 2003, 41, 555-560.	3.6	34
43	<i>Ex vivo</i> biocompatibility tests of regular and white forms of mineral trioxide aggregate. International Endodontic Journal, 2006, 39, 26-30.	5.0	34
44	DNA damage in lymphocytes and buccal mucosa cells of children with malignant tumours undergoing chemotherapy. Clinical and Experimental Medicine, 2008, 8, 79-85.	3.6	34
45	Absence of carcinogenic and anticarcinogenic effects of annatto in the rat liver medium-term assay. Food and Chemical Toxicology, 2004, 42, 1687-1693.	3.6	33
46	DNA damage and nitric oxide synthesis in experimentally infected Balb/c mice with Trypanosoma cruzi. Experimental Parasitology, 2007, 116, 296-301.	1.2	33
47	DNA damage in patients who underwent minimally invasive surgery under inhalation or intravenous anesthesia. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 726, 251-254.	1.7	32
48	Toxicogenetic monitoring in urban cities exposed to different airborne contaminants. Ecotoxicology and Environmental Safety, 2013, 90, 174-182.	6.0	32
49	Genotoxicity, cytotoxicity and gene expression in patients undergoing elective surgery under isoflurane anaesthesia. Mutagenesis, 2011, 26, 415-420.	2.6	31
50	Biological monitoring of workers occupationally exposed to ethylene oxide. Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology, 1994, 313, 81-87.	0.4	30
51	Effect of Î²-carotene on clastogenic effects of mitomycin C, methyl methanesulphonate and bleomycin in Chinese hamster ovary cells. Mutagenesis, 1994, 9, 53-57.	2.6	29
52	Effects of ginger (Zingiber officinale Roscoe) on DNA damage and development of urothelial tumors in a mouse bladder carcinogenesis model. Environmental and Molecular Mutagenesis, 2006, 47, 624-630.	2.2	29
53	The anticlastogenicity of Î²-carotene evaluated on human hepatoma cells. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1993, 303, 151-156.	1.1	28
54	DNA damage in cytologically normal urothelial cells of patients with a history of urothelial cell carcinoma. Environmental and Molecular Mutagenesis, 2002, 40, 190-199.	2.2	28

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55	Genotoxicity and cytotoxicity of glass ionomer cements on Chinese hamster ovary (CHO) cells. <i>Journal of Materials Science: Materials in Medicine</i> , 2006, 17, 495-500.	3.6	28
56	Genotoxicity of cigarette smoking in maternal and newborn lymphocytes. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2009, 679, 72-78.	1.7	28
57	Oxidative stress on cardiotoxicity after treatment with single and multiple doses of doxorubicin. <i>Human and Experimental Toxicology</i> , 2014, 33, 748-760.	2.2	28
58	The action of the herbicide paraquat on somatic and germ cells of mice. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1995, 328, 113-118.	1.0	27
59	<i>Agaricus blazei</i> (Himematsutake) does not alter the development of rat diethylnitrosamine-initiated hepatic preneoplastic foci. <i>Cancer Science</i> , 2003, 94, 188-192.	3.9	27
60	Survivin and inducible nitric oxide synthase production during 4NQO-induced rat tongue carcinogenesis: A possible relationship. <i>Experimental and Molecular Pathology</i> , 2007, 83, 131-137.	2.1	27
61	Cytogenetic effects of malathion insecticide on somatic and germ cells of mice. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1988, 204, 283-287.	1.2	26
62	No Relationship between Subchronic Fluoride Intake and DNA Damage in Wistar Rats. <i>Caries Research</i> , 2004, 38, 576-579.	2.0	26
63	In vitro biocompatibility tests of two commercial types of mineral trioxide aggregate. <i>Brazilian Oral Research</i> , 2005, 19, 183-187.	1.4	26
64	Isoflurane and Propofol Contribute to Increasing the Antioxidant Status of Patients During Minor Elective Surgery. <i>Medicine (United States)</i> , 2015, 94, e1266.	1.0	26
65	Relationships between <i>cagA</i> , <i>vacA</i> , and <i>iceA</i> Genotypes of <i>Helicobacter pylori</i> and DNA damage in the gastric mucosa. <i>Environmental and Molecular Mutagenesis</i> , 2004, 44, 91-98.	2.2	25
66	Assessment of genetic damage induced by dental bleaching agents on mouse lymphoma cells by single cell gel (comet) assay. <i>Journal of Oral Rehabilitation</i> , 2005, 32, 766-771.	3.0	25
67	Cigarette Smoke Affects Apoptosis in Rat Tongue Mucosa: Role of <i>bcl-2</i> Gene Family. <i>Journal of Molecular Histology</i> , 2006, 36, 483-489.	2.2	24
68	Relationship among Oxidative DNA Damage, Gastric Mucosal Density and the Relevance of <i>cagA</i> , <i>vacA</i> and <i>iceA</i> Genotypes of <i>Helicobacter pylori</i> . <i>Digestive Diseases and Sciences</i> , 2008, 53, 248-255.	2.3	24
69	Citral and eugenol modulate DNA damage and pro-inflammatory mediator genes in murine peritoneal macrophages. <i>Molecular Biology Reports</i> , 2014, 41, 7043-7051.	2.3	24
70	Radioprotection of β -carotene evaluated on mouse somatic and germ cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1996, 356, 163-170.	1.0	23
71	Viable human buccal mucosa cells do not yield typical nucleoids: Impacts on the single-cell gel electrophoresis/comet assay. <i>Environmental and Molecular Mutagenesis</i> , 2006, 47, 117-126.	2.2	23
72	Biocompatibility of gutta-percha solvents using in vitro mammalian test-system. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 103, e106-e109.	1.4	23

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73	MS222 does not induce primary DNA damage in fish. <i>Aquaculture International</i> , 2007, 15, 163-168.	2.2	23
74	Nandrolone androgenic hormone presents genotoxic effects in different cells of mice. <i>Journal of Applied Toxicology</i> , 2012, 32, 810-814.	2.8	23
75	Lower levels of oxidative DNA damage and apoptosis in lymphocytes from patients undergoing surgery with propofol anesthesia. <i>Environmental and Molecular Mutagenesis</i> , 2012, 53, 70-77.	2.2	23
76	Inter-laboratory consistency and variability in the buccal micronucleus cytome assay depends on biomarker scored and laboratory experience: results from the HUMNxl international inter-laboratory scoring exercise. <i>Mutagenesis</i> , 2016, 32, gew047.	2.6	23
77	Gingival Changes in Wistar Rats after Oral Treatment with 4-Nitroquinoline 1-Oxide. <i>European Journal of Dentistry</i> , 2007, 01, 152-157.	1.7	22
78	Cytotoxic and toxicogenomic effects of silibinin in bladder cancer cells with different TP53 status. <i>Journal of Biosciences</i> , 2017, 42, 91-101.	1.1	22
79	Expression of genes related to apoptosis, cell cycle and signaling pathways are independent of TP53 status in urinary bladder cancer cells. <i>Molecular Biology Reports</i> , 2011, 38, 4159-4170.	2.3	21
80	Evaluation of area contaminated by wood treatment activities: Genetic markers in the environment and in the child population. <i>Chemosphere</i> , 2016, 144, 1207-1215.	8.2	21
81	Absence of DNA damage in multiple organs (blood, liver, kidney, thyroid gland and urinary bladder) after acute fluoride exposure in rats. <i>Human and Experimental Toxicology</i> , 2007, 26, 435-440.	2.2	20
82	Genotoxicity of Corrosion Eluates Obtained From Endosseous Implants. <i>Implant Dentistry</i> , 2007, 16, 101-109.	1.3	20
83	Comparison of inflammatory cytokine profiles in plasma of patients undergoing otorhinological surgery with propofol or isoflurane anesthesia. <i>Inflammation Research</i> , 2013, 62, 879-885.	4.0	20
84	Low Dose of the Anesthetic Propofol Does Not Induce Genotoxic or Mutagenic Effects in Nile Tilapia. <i>Transactions of the American Fisheries Society</i> , 2014, 143, 414-419.	1.4	20
85	Genotoxicity of textile dye C.I. Disperse Blue 291 in mouse bone marrow. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 837, 48-51.	1.7	20
86	Placental glutathione S-transferase correlates with cellular proliferation during rat tongue carcinogenesis induced by 4-nitroquinoline 1-oxide. <i>Experimental and Toxicologic Pathology</i> , 2007, 59, 61-68.	2.1	19
87	Balanced anesthesia with sevoflurane does not alter redox status in patients undergoing surgical procedures. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2014, 773, 29-33.	1.7	19
88	Cytogenetic effects of inhaled ethylene oxide in somatic and germ cells of mice. <i>Archives of Toxicology</i> , 1987, 59, 332-335.	4.2	18
89	Lack of DNA damage induced by fluoride on mouse lymphoma and human fibroblast cells by single cell gel (comet) assay. <i>Brazilian Dental Journal</i> , 2006, 17, 91-94.	1.1	18
90	Influence of endogenous and synthetic female sex hormones on human blood cells in vitro studied with comet assay. <i>Toxicology in Vitro</i> , 2007, 21, 972-976.	2.4	18

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91	Beta-carotene as a modulator of chromosomal aberrations induced in mouse bone marrow cells. <i>Environmental and Molecular Mutagenesis</i> , 1992, 20, 206-210.	2.2	17
92	Use of Comet assay to assess DNA damage in patients infected by <i>Helicobacter pylori</i> . <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 586, 76-86.	1.7	17
93	Genotoxicity in primary human peripheral lymphocytes after exposure to regular and white mineral trioxide aggregate. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, e50-e54.	1.4	17
94	Study of DNA damage induced by dental bleaching agents in vitro. <i>Brazilian Oral Research</i> , 2006, 20, 47-51.	1.4	17
95	Biocompatibility of glass-ionomer cements using mouse lymphoma cells in vitro. <i>Journal of Oral Rehabilitation</i> , 2006, 33, 912-917.	3.0	17
96	Influence of diet on oxidative DNA damage, uracil misincorporation and DNA repair capability. <i>Mutagenesis</i> , 2010, 25, 483-487.	2.6	17
97	Farming Technology, Biochemistry Characterization, and Protective Effects of Culinary-Medicinal Mushrooms <i>Agaricus brasiliensis</i> S.Wasser et al. and <i>Lentinus edodes</i> (Berk.) Singer: Five Years of Research in Brazil. <i>International Journal of Medicinal Mushrooms</i> , 2005, 7, 281-300.	1.5	17
98	Genotoxicity of corrosion eluates obtained from orthodontic brackets in vitro. <i>American Journal of Orthodontics and Dentofacial Orthopedics</i> , 2011, 139, 504-509.	1.7	16
99	Toxicogenomic activity of gemcitabine in two TP53-mutated bladder cancer cell lines: special focus on cell cycle-related genes. <i>Molecular Biology Reports</i> , 2012, 39, 10373-10382.	2.3	16
100	Fluoride does not induce DNA breakage in Chinese hamster ovary cells in vitro. <i>Brazilian Oral Research</i> , 2004, 18, 192-196.	1.4	15
101	The role of the TP53 gene during rat tongue carcinogenesis induced by 4-nitroquinoline 1-oxide. <i>Experimental and Toxicologic Pathology</i> , 2011, 63, 483-489.	2.1	15
102	Relationship between head and neck cancer therapy and some genetic endpoints. <i>World Journal of Clinical Oncology</i> , 2014, 5, 93.	2.3	15
103	Brazilian natural dietary components (annatto, propolis and mushrooms) protecting against mutation and cancer. <i>Human and Experimental Toxicology</i> , 2006, 25, 267-272.	2.2	14
104	Expression of cell cycle regulatory proteins in epithelial components of dental follicles. <i>Journal of Molecular Histology</i> , 2006, 37, 127-131.	2.2	14
105	Analysis of DNA damage induced by aflatoxin B1 in Dunkinâ€™Hartley guinea pigs. <i>Mycopathologia</i> , 2007, 163, 275-280.	3.1	14
106	Levels of DNA damage in blood leukocyte samples from non-diabetic and diabetic female rats and their fetuses exposed to air or cigarette smoke. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2008, 653, 44-49.	1.7	14
107	Genetic damage in human peripheral lymphocytes exposed to antimicrobial endodontic agents. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2007, 104, e58-e61.	1.4	13
108	Genotoxicity in primary human peripheral lymphocytes after exposure to radiopacifiers in vitro. <i>Journal of Materials Science: Materials in Medicine</i> , 2008, 19, 601-605.	3.6	13

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109	Gene polymorphisms and increased DNA damage in morbidly obese women. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2015, 776, 111-117.	1.0	13
110	Antimicrobial endodontic compounds do not modulate alkylation-induced genotoxicity and oxidative stress in vitro. <i>Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics</i> , 2006, 102, e32-e36.	1.4	12
111	Tomato oleoresin inhibits DNA damage but not diethylnitrosamine-induced rat hepatocarcinogenesis. <i>Experimental and Toxicologic Pathology</i> , 2008, 60, 59-68.	2.1	12
112	Altered maternal metabolism during mild gestational hyperglycemia as a predictor of adverse perinatal outcomes: A comprehensive analysis. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165478.	3.8	12
113	Activity of ethylene oxide in the mouse sperm morphology test. <i>Archives of Toxicology</i> , 1987, 60, 331-333.	4.2	11
114	Clastogenic effect of extracts obtained from <i>Crotalaria retusa</i> L. and <i>Crotalaria mucronata</i> Desv. on mouse bone marrow cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1993, 300, 253-258.	1.2	11
115	Genetic Instability Persists in Non-Neoplastic Urothelial Cells from Patients with a History of Urothelial Cell Carcinoma. <i>PLoS ONE</i> , 2014, 9, e86162.	2.5	11
116	<i>In Vivo</i> genotoxicity of a commercial C.I. Disperse Red 1 dye. <i>Environmental and Molecular Mutagenesis</i> , 2018, 59, 822-828.	2.2	11
117	Natural Killer Activity in a Medium-term Multi-organ Bioassay for Carcinogenesis. <i>Japanese Journal of Cancer Research</i> , 1999, 90, 101-107.	1.7	10
118	IRS-1 gene polymorphism and DNA damage in pregnant women with diabetes or mild gestational hyperglycemia. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 30.	2.7	10
119	Expression and promoter methylation status of two DNA repair genes in leukocytes from patients undergoing propofol or isoflurane anaesthesia. <i>Mutagenesis</i> , 2018, 33, 147-152.	2.6	10
120	Cocaine mutagenicity and hepatocarcinogenicity evaluations in rodents. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 1998, 18, 199-208.	0.8	9
121	Lymphoproliferative response and T lymphocyte subsets in a medium-term multi-organ bioassay for carcinogenesis in Wistar rats. <i>Cancer Letters</i> , 2000, 154, 121-129.	7.2	8
122	Absence of DNA Damage in Multiple Organs after Oral Exposure to Fluoride in Wistar Rats. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2006, 77, 700-706.	2.7	8
123	Medium-term tongue carcinogenesis assays: A comparative study between 4-nitroquinoline 1-oxide (4NQO)-induced rat and dimethylbenzanthracene (DMBA)-induced hamster carcinogenesis. <i>Journal of Experimental Animal Science</i> , 2006, 43, 219-227.	0.5	8
124	MatÃ© attenuates DNA damage and carcinogenesis induced by diethylnitrosamine and thermal injury in rat esophagus. <i>Food and Chemical Toxicology</i> , 2009, 47, 1521-1529.	3.6	8
125	BCL2 and miR-181a transcriptional alterations in umbilical-cord blood cells can be putative biomarkers for obesity. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2018, 836, 90-96.	1.7	8
126	Lack of genotoxicity induced by endogenous and synthetic female sex hormones in peripheral blood cells detected by alkaline comet assay. <i>Environmental and Molecular Mutagenesis</i> , 2007, 48, 414-420.	2.2	7

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127	Photodynamic therapy for the treatment of induced mammary tumor in rats. <i>Lasers in Medical Science</i> , 2013, 28, 571-577.	2.1	7
128	MRE11A and SKP2 genes are associated with the increased cytotoxicity induced by the synergistic effects of cisplatin and gemcitabine in bladder cancer cells. <i>Molecular Biology Reports</i> , 2014, 41, 4613-4621.	2.3	7
129	The comet assay in <i>Ceraeochrysa claveri</i> (Neuroptera: Chrysopidae): A suitable approach for detecting somatic and germ cell genotoxicity induced by agrochemicals. <i>Chemosphere</i> , 2019, 235, 70-75.	8.2	7
130	Lack of Effect of Prior Treatment with Fluoride on Genotoxicity of Two Chemical Agents in vitro. <i>Caries Research</i> , 2007, 41, 239-243.	2.0	6
131	No mutations found in exon 2 of gene p16CDKN2A during rat tongue carcinogenesis induced by 4-nitroquinoline-1-oxide. <i>Journal of Molecular Histology</i> , 2009, 40, 71-76.	2.2	6
132	Dose- and Sex-related Carcinogenesis by N-Bis(2-hydroxypropyl)nitrosamine in Wistar Rats. <i>Japanese Journal of Cancer Research</i> , 2000, 91, 368-374.	1.7	5
133	Acute Bacterial Cystitis Does not Cause Deoxyribonucleic Acid Damage Detectable by the Alkaline Comet Assay in Urothelial Cells of Dogs. <i>Veterinary Pathology</i> , 2004, 41, 299-301.	1.7	5
134	Cell growth on 3D microstructured surfaces. <i>Materials Science and Engineering C</i> , 2016, 63, 686-689.	7.3	5
135	Betamethasone causes intergenerational reproductive impairment in male rats. <i>Reproductive Toxicology</i> , 2017, 71, 108-117.	2.9	5
136	Gemcitabine/Cisplatin Treatment Induces Concomitant SERTAD1, CDKN2B and GADD45A Modulation and Cellular Changes in Bladder Cancer Cells Regardless of the Site of TP53 Mutation. <i>Pathology and Oncology Research</i> , 2018, 24, 407-417.	1.9	5
137	No Relationship between the Amount of DNA Damage and the Level of hMLH1 and RASSF1A Gene Expression in Bladder Cancer Cells Treated with Cisplatin and Gemcitabine. <i>Asian Pacific Journal of Cancer Prevention</i> , 2013, 14, 5941-5948.	1.2	5
138	Gingival changes in wistar rats after oral treatment with 4-nitroquinoline 1-oxide. <i>European Journal of Dentistry</i> , 2007, 1, 152-7.	1.7	5
139	Cell adhesion and growth on surfaces modified by plasma and ion implantation. <i>Journal of Applied Physics</i> , 2014, 115, 154701.	2.5	4
140	Alternative Multiorgan Initiationâ€“Promotion Assay for Chemical Carcinogenesis in the Wistar Rat. <i>Toxicologic Pathology</i> , 2016, 44, 1146-1159.	1.8	4
141	In vivo and in vitro analysis of cytogenotoxicity in populations living in abnormal conditions from Santos-Sao Vicente estuary. <i>Environmental Science and Pollution Research</i> , 2020, 27, 12039-12046.	5.3	4
142	Imbalance of tumor suppression genes expression following rat tongue carcinogenesis induced by 4-nitroquinoline 1-oxide. <i>In Vivo</i> , 2009, 23, 937-42.	1.3	4
143	Paracoccidioidomycosis: no genetic damage in human peripheral blood cells of patients assessed by single-cell gel (comet) assay. <i>Revista Da Sociedade Brasileira De Medicina Tropical</i> , 2007, 40, 476-478.	0.9	3
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146	Mitochondrial-related gene associated to obesity can be modulated by in utero hyperglycemic environment. <i>Reproductive Toxicology</i> , 2019, 85, 59-64.	2.9	2
147	No mutations found in exons of TP53, H-RAS and K-RAS genes in liver of male Wistar rats submitted to a medium-term chemical carcinogenesis assay. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2002, 38, 175.	0.3	1
148	Reply to the letter of A. Nersesyán on our paper "DNA damage in lymphocytes and buccal mucosa cells of children with malignant tumours undergoing chemotherapy". <i>Clinical and Experimental Medicine</i> , 2009, 9, 79-80.	3.6	1
149	<i>Lentinula edodes</i> (Shiitake) Modulates Chemically Induced Mutagenesis by Enhancing Pitting. <i>Journal of Medicinal Food</i> , 2013, 16, 733-739.	1.5	1
150	Genetic Alterations in Patients with Two Clinical Phenotypes of Multiple Sclerosis. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 120-130.	2.3	1
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153	PCR analysis of the effect of photodynamic therapy on breast tumors. <i>Research, Society and Development</i> , 2021, 10, e459101220468.	0.1	1
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157	Genetic Instability in Normal-Appearing and Tumor Urothelium Cells and the Role of the TP53 Gene in the Toxicogenomic Effects of Antineoplastic Drugs. , 2013, , .		0
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