

# Helga Stopper

## List of Publications by Year in descending order

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142  
papers

4,819  
citations

81900

39  
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118850

62  
g-index

148  
all docs

148  
docs citations

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times ranked

5756  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cytotoxic and genotoxic properties of artathomsonine, a new oxoberberine alkaloid from <i>Artabotrys thomsonii</i> (annonaceae). <i>Natural Product Research</i> , 2022, 36, 2791-2799.	1.8	2
2	Recommendations and quality criteria for micronucleus studies with humans. <i>Mutation Research - Reviews in Mutation Research</i> , 2022, 789, 108410.	5.5	11
3	Short- and long-term reproducibility of the COMET assay for measuring DNA damage biomarkers in frozen blood samples of the EPIC-Heidelberg cohort. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2022, 874-875, 503442.	1.7	5
4	Stabilization of Delphinidin in Complex with Sulfobutylether- $\beta$ -Cyclodextrin Allows for Antinociception in Inflammatory Pain. <i>Antioxidants and Redox Signaling</i> , 2021, 34, 1260-1279.	5.4	9
5	Impact of infections, preneoplasia and cancer on micronucleus formation in urothelial and cervical cells: A systematic review. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 787, 108361.	5.5	9
6	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.	5.5	45
7	Genotoxicity of selected pyrrolizidine alkaloids in human hepatoma cell lines HepG2 and Huh6. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2021, 861-862, 503305.	1.7	14
8	Effect of cryopreservation on DNA damage and DNA repair activity in human blood samples in the comet assay. <i>Archives of Toxicology</i> , 2021, 95, 1831-1841.	4.2	16
9	Collection and storage of human white blood cells for analysis of DNA damage and repair activity using the comet assay in molecular epidemiology studies. <i>Mutagenesis</i> , 2021, 36, 193-212.	2.6	20
10	Studies on mechanism of genotoxicity of selected pyrrolizidine alkaloids in HepG2 cells in vitro. , 2021, 42, .		0
11	“Micronuclei and Disease” special issue: Aims, scope, and synthesis of outcomes. <i>Mutation Research - Reviews in Mutation Research</i> , 2021, 788, 108384.	5.5	21
12	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. <i>Scientific Reports</i> , 2021, 11, 16793.	3.3	36
13	In vitro evaluation of chromosomal damage and DNA strand breaks after treatment with the poppy seed alkaloid thebaine. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2021, 870-871, 503393.	1.7	2
14	Cell survival after DNA damage in the comet assay. <i>Archives of Toxicology</i> , 2021, 95, 3803-3813.	4.2	12
15	Studies on mechanism of genotoxicity of selected pyrrolizidine alkaloids in HepG2 cells. <i>Planta Medica</i> , 2021, 87, .	1.3	0
16	Measurement of DNA damage with the comet assay in high-prevalence diseases: current status and future directions. <i>Mutagenesis</i> , 2020, 35, 5-18.	2.6	41
17	Ochratoxin A induces global DNA hypomethylation and oxidative stress in neuronal cells in vitro. <i>Mycotoxin Research</i> , 2020, 36, 73-81.	2.3	9
18	Influence of bariatric surgery induced weight loss on oxidative DNA damage. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2020, 853, 503194.	1.7	12

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19	Cellular toxicological characterization of a thioxolated arsenic-containing hydrocarbon. <i>Journal of Trace Elements in Medicine and Biology</i> , 2020, 61, 126563.	3.0	7
20	Use of micronucleus assays for the prediction and detection of cervical cancer: a meta-analysis. <i>Carcinogenesis</i> , 2020, 41, 1318-1328.	2.8	14
21	Long-term fate of etoposide-induced micronuclei and micronucleated cells in Hela-H2B-GFP cells. <i>Archives of Toxicology</i> , 2020, 94, 3553-3561.	4.2	11
22	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.	12.0	189
23	Integrated structural and functional analysis of the protective effects of kinetin against oxidative stress in mammalian cellular systems. <i>Scientific Reports</i> , 2020, 10, 13330.	3.3	18
24	A Multi-Endpoint Approach to Base Excision Repair Incision Activity Augmented by PARylation and DNA Damage Levels in Mice: Impact of Sex and Age. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6600.	4.1	7
25	Cytokinesis-block micronucleus assay of celecoxib and celecoxib derivatives. <i>Toxicology Reports</i> , 2020, 7, 1588-1591.	3.3	1
26	Micronucleus frequency in chronic kidney disease patients: A review. <i>Mutation Research - Reviews in Mutation Research</i> , 2020, 786, 108340.	5.5	7
27	Overlapping mechanism of the induction of genomic damage by insulin and adrenaline in human promyelocytic HL-60 cells. <i>Toxicology in Vitro</i> , 2020, 66, 104867.	2.4	1
28	Potassium bromate as positive assay control for the Fpg-modified comet assay. <i>Mutagenesis</i> , 2020, 35, 341-348.	2.6	32
29	Micronucleus frequency in buccal mucosa cells of patients with neurodegenerative diseases. <i>Scientific Reports</i> , 2020, 10, 22196.	3.3	5
30	Oxidative stress and DNA damage in peripheral blood mononuclear cells from normal, obese, prediabetic and diabetic persons exposed to adrenaline in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 843, 81-89.	1.7	12
31	Differentiated and exponentially growing HL60 cells exhibit different sensitivity to some genotoxic agents in the comet assay. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402972.	1.7	2
32	A systematic review of the use of the alkaline comet assay for genotoxicity studies in human colon-derived cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2019, 845, 402976.	1.7	10
33	The Biological Activity of the Novel Vinca Alkaloids 4-chlorochablastine and 4-chlorochacristine. <i>Current Cancer Drug Targets</i> , 2019, 19, 222-230.	1.6	1
34	Induction of micronuclei by four cytostatic compounds in human hematopoietic stem cells and human lymphoblastoid TK6 cells. <i>Scientific Reports</i> , 2018, 8, 3371.	3.3	17
35	Reduction of DNA damage in peripheral lymphocytes of obese patients after bariatric surgery-mediated weight loss. <i>Mutagenesis</i> , 2018, 33, 61-67.	2.6	20
36	Image-based modeling and scoring of Howell-Jolly Bodies in human erythrocytes. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2018, 93, 305-313.	1.5	3

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37	Isolation of a novel compound (MIMO2) from the methanolic extract of <i>Moringa oleifera</i> leaves: protective effects against vanadium-induced cytotoxicity. <i>Drug and Chemical Toxicology</i> , 2018, 41, 249-258.	2.3	7
38	Protective effects of tricetinidin against oxidative stress inducers in rat kidney cells: A comparison with delphinidin and standard antioxidants. <i>Food and Chemical Toxicology</i> , 2018, 121, 549-557.	3.6	5
39	Decreased Chromosomal Damage in Lymphocytes of Obese Patients After Bariatric Surgery. <i>Scientific Reports</i> , 2018, 8, 11195.	3.3	14
40	Fate of micronuclei and micronucleated cells. <i>Mutation Research - Reviews in Mutation Research</i> , 2017, 771, 85-98.	5.5	117
41	IR and IGF-1R expression affects insulin induced proliferation and DNA damage. <i>Toxicology in Vitro</i> , 2017, 39, 68-74.	2.4	6
42	Isolation of Petrocidin A, a New Cytotoxic Cyclic Dipeptide from the Marine Sponge-Derived Bacterium <i>Streptomyces</i> sp. SBT348. <i>Marine Drugs</i> , 2017, 15, 383.	4.6	44
43	Effects of Resveratrol, Lovastatin and the mTOR-Inhibitor RAD-001 on Insulin-Induced Genomic Damage In Vitro. <i>Molecules</i> , 2017, 22, 2207.	3.8	3
44	Marine Sponge-Derived <i>Streptomyces</i> sp. SBT343 Extract Inhibits Staphylococcal Biofilm Formation. <i>Frontiers in Microbiology</i> , 2017, 8, 236.	3.5	50
45	Antigenotoxic effects of resveratrol: assessment of <i>in vitro</i> and <i>in vivo</i> response. <i>Mutagenesis</i> , 2016, 31, gev048.	2.6	13
46	DNA Damage in Chronic Kidney Disease: Evaluation of Clinical Biomarkers. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-10.	4.0	47
47	Effect of Radiofrequency Radiation on Human Hematopoietic Stem Cells. <i>Radiation Research</i> , 2016, 186, 455-465.	1.5	22
48	Metformin Protects Kidney Cells From Insulin-Mediated Genotoxicity In Vitro and in Male Zucker Diabetic Fatty Rats. <i>Endocrinology</i> , 2016, 157, 548-559.	2.8	15
49	Cytogenetic Effects of Chronic Methylphenidate Treatment and Chronic Social Stress in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Pharmacopsychiatry</i> , 2016, 49, 146-154.	3.3	8
50	Impact of weight loss induced by gastric bypass or caloric restriction on oxidative stress and genomic damage in obese Zucker rats. <i>Free Radical Biology and Medicine</i> , 2016, 94, 208-217.	2.9	28
51	Role of PTEN in Oxidative Stress and DNA Damage in the Liver of Whole-Body Pten Haplodeficient Mice. <i>PLoS ONE</i> , 2016, 11, e0166956.	2.5	28
52	The Plant Hormone Cytokinin Confers Protection against Oxidative Stress in Mammalian Cells. <i>PLoS ONE</i> , 2016, 11, e0168386.	2.5	33
53	Photohemolysis Sensitized by the Furocoumarin Derivative Alloimperatorin and its Hydroperoxide Photooxidation Product. <i>Photochemistry and Photobiology</i> , 2014, 90, 162-170.	2.5	2
54	Two new antioxidant actinosporin analogues from the calcium alginate beads culture of sponge-associated <i>Actinokineospora</i> sp. strain EG49. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 5089-5092.	2.2	37

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55	in vitro genotoxic and mutagenic evaluation of the aqueous extract of <i>Codiaeum variegatum</i> and its amoebicidal sub-fraction. <i>Journal of Ethnopharmacology</i> , 2014, 155, 823-829.	4.1	8
56	Signaling steps in the induction of genomic damage by insulin in colon and kidney cells. <i>Free Radical Biology and Medicine</i> , 2014, 68, 247-257.	2.9	24
57	Insulin mediated DNA damage in mammalian colon cells and human lymphocytes in vitro. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2013, 745-746, 34-39.	1.0	40
58	Insulin-Mediated Oxidative Stress and DNA Damage in LLC-PK1 Pig Kidney Cell Line, Female Rat Primary Kidney Cells, and Male ZDF Rat Kidneys In Vivo. <i>Endocrinology</i> , 2013, 154, 1434-1443.	2.8	22
59	Angiotensin II induces DNA damage via AT1 receptor and NADPH oxidase isoform Nox4. <i>Mutagenesis</i> , 2012, 27, 673-681.	2.6	46
60	Micronucleus formation kinetics in buccal mucosa cells of head and neck cancer patients undergoing radiotherapy. <i>Toxicology Letters</i> , 2012, 212, 33-37.	0.8	13
61	Analysis of in vitro chemoprevention of genotoxic damage by phytochemicals, as single agents or as combinations. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 744, 117-124.	1.7	23
62	Patulin: Mechanism of genotoxicity. <i>Food and Chemical Toxicology</i> , 2012, 50, 1796-1801.	3.6	91
63	Hyperthermia-induced micronucleus formation in a human keratinocyte cell line. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012, 738-739, 71-74.	1.0	12
64	Antiproliferative Effects of Fluoxetine on Colon Cancer Cells and in a Colonic Carcinogen Mouse Model. <i>PLoS ONE</i> , 2012, 7, e50043.	2.5	51
65	Terahertz Electromagnetic Fields (0.106 THz) Do Not Induce Manifest Genomic Damage In Vitro. <i>PLoS ONE</i> , 2012, 7, e46397.	2.5	45
66	The Role of the Dopamine Transporter in Dopamine-Induced DNA Damage. <i>Brain Pathology</i> , 2011, 21, 237-248.	4.1	14
67	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
68	Aldosterone increases kidney tubule cell oxidants through calcium-mediated activation of NADPH oxidase and nitric oxide synthase. <i>Free Radical Biology and Medicine</i> , 2011, 51, 1996-2006.	2.9	21
69	Aldosterone induces oxidative stress, oxidative DNA damage and NF- $\kappa$ B-activation in kidney tubule cells. <i>Molecular Carcinogenesis</i> , 2011, 50, 123-135.	2.7	42
70	AT1 Receptor Antagonist Candesartan Attenuates Genomic Damage in Peripheral Blood Lymphocytes of Patients on Maintenance Hemodialysis Treatment. <i>Kidney and Blood Pressure Research</i> , 2011, 34, 167-172.	2.0	8
71	Mineralocorticoid receptor-mediated DNA damage in kidneys of DOCA-salt hypertensive rats. <i>FASEB Journal</i> , 2011, 25, 968-978.	0.5	65
72	No increased chromosomal damage in L-DOPA-treated patients with Parkinson's disease: a pilot study. <i>Journal of Neural Transmission</i> , 2010, 117, 737-746.	2.8	21

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73	Genomic Damage in Endstage Renal Diseaseâ€™ Contribution of Uremic Toxins. <i>Toxins</i> , 2010, 2, 2340-2358.	3.4	29
74	Prospective follow-up studies found no chromosomal mutagenicity of methylphenidate therapy in ADHD affected children. <i>Toxicology Letters</i> , 2010, 193, 4-8.	0.8	16
75	Micronucleus frequency in buccal mucosa cells of mobile phone users. <i>Toxicology Letters</i> , 2010, 193, 124-130.	0.8	34
76	Genotoxicity of the neurotransmitter dopamine in vitro. <i>Toxicology in Vitro</i> , 2009, 23, 640-646.	2.4	8
77	No elevated genomic damage in children and adolescents with attention deficit/hyperactivity disorder after methylphenidate therapy. <i>Toxicology Letters</i> , 2009, 184, 38-43.	0.8	25
78	Benfotiamine reduces genomic damage in peripheral lymphocytes of hemodialysis patients. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2008, 378, 283-291.	3.0	40
79	Brief review of available evidence concerning the potential induction of genomic damage by methylphenidate. <i>Journal of Neural Transmission</i> , 2008, 115, 331-334.	2.8	20
80	Measurement of genotoxicity in wastewater samples with the in vitro micronucleus testâ€™ Results of a round-robin study in the context of standardisation according to ISO. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2008, 649, 15-27.	1.7	43
81	Rosuvastatin protects against oxidative stress and DNA damage in vitro via upregulation of glutathione synthesis. <i>Atherosclerosis</i> , 2008, 199, 278-287.	0.8	64
82	New Approaches for the Treatment of Genomic Damage in End-Stage Renal Disease. , 2008, 18, 127-133.		15
83	Angiotensin II Induces DNA Damage in the Kidney. <i>Cancer Research</i> , 2008, 68, 9239-9246.	0.9	45
84	Reduction of the genomic damage level in haemodialysis patients by folic acid and vitamin B12 supplementation. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3272-3279.	0.7	45
85	Homocysteine exerts genotoxic and antioxidative effects in vitro. <i>Toxicology in Vitro</i> , 2007, 21, 1402-1408.	2.4	11
86	Does Methylphenidate Cause a Cytogenetic Effect in Children with Attention Deficit Hyperactivity Disorder?. <i>Environmental Health Perspectives</i> , 2007, 115, 936-940.	6.0	42
87	Antigenotoxic effects of the phytoestrogen pelargonidin chloride and the polyphenol chlorogenic acid. <i>Molecular Nutrition and Food Research</i> , 2007, 51, 880-887.	3.3	31
88	Biological significance of DNA adducts investigated by simultaneous analysis of different endpoints of genotoxicity in L5178Y mouse lymphoma cells treated with methyl methanesulfonate. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2007, 625, 94-101.	1.0	13
89	Effect of Different Hemodialysis Regimens on Genomic Damage in End-Stage Renal Failure. <i>Seminars in Nephrology</i> , 2006, 26, 28-32.	1.6	33
90	Selenium Supplementation Restores the Antioxidative Capacity and Prevents Cell Damage in Bone Marrow Stromal Cells In Vitro. <i>Stem Cells</i> , 2006, 24, 1226-1235.	3.2	171

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91	Relation between Different Treatment Modalities and Genomic Damage of End-Stage Renal Failure Patients. <i>Kidney and Blood Pressure Research</i> , 2006, 29, 10-17.	2.0	25
92	Genotoxicity of Advanced Glycation End Products: Involvement of Oxidative Stress and of Angiotensin II Type 1 Receptors. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 685-695.	3.8	47
93	Reduced Circulating AGE Levels and Lower Genomic Damage in Patients Undergoing Daily versus Standard Hemodialysis. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 925-925.	3.8	1
94	Advanced Glycation End Product-Induced DNA Damage: Involvement of Angiotensin II. <i>Annals of the New York Academy of Sciences</i> , 2005, 1043, 926-926.	3.8	0
95	Cytotoxicity and genotoxicity induced by the photochemical alkoxyl radical source N-tert-butoxypyridine-2-thione in L5178Y mouse lymphoma cells under UVA irradiation. <i>Free Radical Biology and Medicine</i> , 2005, 39, 473-482.	2.9	10
96	Genotoxicity of phytoestrogens. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2005, 574, 139-155.	1.0	131
97	Different Types of Combination Effects for the Induction of Micronuclei in Mouse Lymphoma Cells by Binary Mixtures of the Genotoxic Agents MMS, MNU, and Genistein. <i>Toxicological Sciences</i> , 2005, 86, 318-323.	3.1	23
98	Genomic damage and circulating AGE levels in patients undergoing daily versus standard haemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1936-1943.	0.7	46
99	Evaluation of the reticulocyte micronucleus assay in patients treated with radioiodine for thyroid cancer. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2005, 583, 12-25.	1.7	39
100	Pilot study for comparison of reticulocyte-micronuclei with lymphocyte-micronuclei in human biomonitoring. <i>Toxicology Letters</i> , 2005, 156, 351-360.	0.8	31
101	Genomic damage in chronic renal failure—potential therapeutic interventions. , 2005, 15, 81-86.		20
102	Coffee-mediated protective effects against directly acting genotoxins and gamma-radiation in mouse lymphoma cells. <i>Cell Biology and Toxicology</i> , 2004, 20, 121-132.	5.3	9
103	Genomic damage in end-stage renal failure: Potential involvement of advanced glycation end products and carbonyl stress. <i>Seminars in Nephrology</i> , 2004, 24, 474-478.	1.6	22
104	Anti-genotoxicity of coffee against N-methyl-N-nitro-N-nitrosoguanidine in mouse lymphoma cells. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2004, 561, 23-33.	1.7	16
105	Genotoxic activity of four metabolites of the soy isoflavone daidzein. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003, 542, 43-48.	1.7	26
106	Genotoxicity of advanced glycation end products in mammalian cells. <i>Cancer Letters</i> , 2003, 190, 151-156.	7.2	107
107	Induction of micronuclei in human cell lines and primary cells by combination treatment with gamma-radiation and ethyl methanesulfonate. <i>Mutagenesis</i> , 2002, 17, 177-181.	2.6	15
108	Studies on cytotoxic and genotoxic effects of N-hydroxypyridine-2-thione (Omadine) in L5178Y mouse lymphoma cells. <i>Toxicology Letters</i> , 2002, 136, 77-84.	0.8	13

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109	Hormonal and genotoxic activity of resveratrol. <i>Toxicology Letters</i> , 2002, 136, 133-142.	0.8	80
110	Deviation from additivity in mixture toxicity: relevance of nonlinear dose-response relationships and cell line differences in genotoxicity assays with combinations of chemical mutagens and gamma-radiation.. <i>Environmental Health Perspectives</i> , 2002, 110, 915-918.	6.0	16
111	DNA methylation influences the decatenation activity of topoisomerase II. <i>International Journal of Biological Macromolecules</i> , 2001, 28, 103-106.	7.5	4
112	Assaying the estrogenicity of phytoestrogens in cells of different estrogen sensitive tissues. <i>Toxicology in Vitro</i> , 2001, 15, 433-439.	2.4	113
113	Estrogenic Activity of Naturally Occurring Anthocyanidins. <i>Nutrition and Cancer</i> , 2001, 41, 145-149.	2.0	81
114	Increased formation of micronuclei after hormonal stimulation of cell proliferation in human breast cancer cells. <i>Mutagenesis</i> , 2001, 16, 209-212.	2.6	28
115	Comet-assay analysis identifies genomic damage in lymphocytes of uremic patients. <i>American Journal of Kidney Diseases</i> , 2001, 38, 296-301.	1.9	71
116	Estrogenic Activity of Naturally Occurring Anthocyanidins. <i>Nutrition and Cancer</i> , 2001, 41, 145-149.	2.0	14
117	Supra-additive genotoxicity of a combination of gamma-irradiation and ethyl methanesulfonate in mouse lymphoma L5178Y cells. <i>Mutagenesis</i> , 2000, 15, 235-238.	2.6	6
118	<i>Helicobacter pylori</i> induces DNA damage in vitro. <i>Cancer Letters</i> , 2000, 152, 145-149.	7.2	10
119	In vitro micronucleus assay with Chinese hamster V79 cells – results of a collaborative study with in situ exposure to 26 chemical substances. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2000, 468, 137-163.	1.7	79
120	Genotoxicity of several clinically used topoisomerase II inhibitors. <i>Toxicology Letters</i> , 2000, 116, 7-16.	0.8	159
121	Characterization of the genotoxicity of anthraquinones in mammalian cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 1999, 1428, 406-414.	2.4	69
122	Increased genomic damage in lymphocytes of patients before and after long-term maintenance hemodialysis therapy. <i>American Journal of Kidney Diseases</i> , 1999, 34, 433-437.	1.9	68
123	Occurrence of Emodin, Chrysophanol and Physcion in Vegetables, Herbs and Liquors. Genotoxicity and Anti-genotoxicity of the Anthraquinones and of the Whole Plants. <i>Food and Chemical Toxicology</i> , 1999, 37, 481-491.	3.6	111
124	Combination of paclitaxel and radiation: genotoxicity in vitro in four mammalian cell lines. <i>Cancer Letters</i> , 1999, 145, 29-33.	7.2	7
125	Are topoisomerase II inhibitor-induced micronuclei in vitro a predictive marker for the compounds' ability to cause secondary leukemias after treatment?. <i>Toxicology Letters</i> , 1999, 104, 103-110.	0.8	14
126	Cytotoxic versus genotoxic effects of nitric oxide (NO). <i>Toxicology Letters</i> , 1999, 106, 59-67.	0.8	20



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127	Evaluation of the in vitro micronucleus test as an alternative to the in vitro chromosomal aberration assay: position of the GUM working group on the in vitro micronucleus test. <i>Mutation Research - Reviews in Mutation Research</i> , 1998, 410, 81-116.	5.5	159
128	Cytotoxic and Genotoxic Effects of Paclitaxel (Taxol®) and Radiation in a Squamous Cell Carcinoma Cell Line of the Larynx. <i>Acta Oto-Laryngologica</i> , 1998, 118, 600-605.	0.9	8
129	Formation of Micronuclei and Inhibition of Topoisomerase II in the Comet Assay in Mammalian Cells with Altered DNA Methylation. <i>Recent Results in Cancer Research</i> , 1997, 143, 183-193.	1.8	9
130	Micronuclei as a biological endpoint for genotoxicity: A minireview. <i>Toxicology in Vitro</i> , 1997, 11, 661-667.	2.4	87
131	Micronucleus induction by neocarzinostatin and methyl methanesulfonate in ionizing radiation sensitive Chinese hamster V79 cell mutants. <i>Mutation Research DNA Repair</i> , 1997, 383, 107-112.	3.7	14
132	genotoxic effects induced by 17 $\beta$ -oestradiol in vitro. <i>Toxicology in Vitro</i> , 1996, 10, 637-642.	2.4	9
133	Genotoxicity of the laxative drug components emodin, aloe-emodin and danthron in mammalian cells: Topoisomerase II mediated?. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1996, 371, 165-173.	1.2	129
134	Hepatocyte death following transforming growth factor- $\beta$ 1 addition. , 1996, 34, 247-258.		17
135	The influence of DNA methylation on topoisomerase II activity and its possible link with genomic instability in different cell lines of the syrian hamster. <i>Toxicology in Vitro</i> , 1995, 9, 519-525.	2.4	7
136	The use of L5178Y mouse lymphoma cells to assess the mutagenic, clastogenic and aneugenic properties of chemicals. <i>Mutagenesis</i> , 1995, 10, 403-408.	2.6	40
137	Cell Cycle Disturbance in Relation to Micronucleus Formation Induced by the Carcinogenic Estrogen Diethylstilbestrol. <i>Pathobiology</i> , 1994, 62, 180-185.	3.8	4
138	Combination of the Chemotherapeutic Agent 5-Fluorouracil with an Inhibitor of Its Catabolism Results in Increased Micronucleus Induction. <i>Biochemical and Biophysical Research Communications</i> , 1994, 203, 1124-1130.	2.1	6
139	Is micronucleus induction by aneugens an early event leading to mutagenesis?. <i>Mutagenesis</i> , 1994, 9, 411-416.	2.6	31
140	Cell-cycle dependent micronucleus formation and mitotic disturbances induced by 5-azacytidine in mammalian cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1993, 300, 165-177.	1.2	31
141	5-Azacytidine induces micronuclei in and morphological transformation of Syrian hamster embryo fibroblasts in the absence of unscheduled DNA synthesis. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1992, 283, 21-28.	1.1	26
142	Carcinogenic oestrogens induce respiration deficiency mutation in yeast. <i>Toxicology in Vitro</i> , 1991, 5, 487-491.	2.4	2