

Blanca Laffon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1268409/publications.pdf>

Version: 2024-02-01

131
papers

5,287
citations

71102

41
h-index

98798

67
g-index

138
all docs

138
docs citations

138
times ranked

6907
citing authors

#	ARTICLE	IF	CITATIONS
1	A pooled analysis of molecular epidemiological studies on modulation of DNA repair by host factors. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2022, 876-877, 503447.	1.7	2
2	Toxicological Aspects of Iron Oxide Nanoparticles. Advances in Experimental Medicine and Biology, 2022, 1357, 303-350.	1.6	5
3	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. Mutation Research - Reviews in Mutation Research, 2021, 787, 108371.	5.5	45
4	Applicability of flow cytometry ^3H 2AX assay in population studies: suitability of fresh and frozen whole blood samples. Archives of Toxicology, 2021, 95, 1843-1851.	4.2	4
5	Salivary leucocytes as suitable biomatrix for the comet assay in human biomonitoring studies. Archives of Toxicology, 2021, 95, 2179-2187.	4.2	5
6	Collection and storage of human white blood cells for analysis of DNA damage and repair activity using the comet assay in molecular epidemiology studies. Mutagenesis, 2021, 36, 193-212.	2.6	20
7	Links Between Toxoplasma gondii IgG Seropositivity and Serointensity and Measures of Geriatric Frailty, Depression and Cognitive Impairment. Biological Psychiatry, 2021, 89, S152-S153.	1.3	0
8	“Micronuclei and Disease” special issue: Aims, scope, and synthesis of outcomes. Mutation Research - Reviews in Mutation Research, 2021, 788, 108384.	5.5	21
9	Salivary Leucocytes as In Vitro Model to Evaluate Nanoparticle-Induced DNA Damage. Nanomaterials, 2021, 11, 1930.	4.1	5
10	Suitability of the In Vitro Cytokinesis-Block Micronucleus Test for Genotoxicity Assessment of TiO ₂ Nanoparticles on SH-SY5Y Cells. International Journal of Molecular Sciences, 2021, 22, 8558.	4.1	5
11	DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. Scientific Reports, 2021, 11, 16793.	3.3	36
12	Genomic instability as a main driving factor of unsuccessful ageing: Potential for translating the use of micronuclei into clinical practice. Mutation Research - Reviews in Mutation Research, 2021, 787, 108359.	5.5	17
13	Immunometabolism as predictor of frailty. Aging, 2021, 13, 24917-24918.	3.1	2
14	Exploring Early Detection of Frailty Syndrome in Older Adults: Evaluation of Oxi-Immune Markers, Clinical Parameters and Modifiable Risk Factors. Antioxidants, 2021, 10, 1975.	5.1	6
15	Expanded usage of the Challenge-Comet assay as a DNA repair biomarker in human populations: protocols for fresh and cryopreserved blood samples, and for different challenge agents. Archives of Toxicology, 2020, 94, 4219-4228.	4.2	10
16	Low Vitamin D Levels and Frailty Status in Older Adults: A Systematic Review and Meta-Analysis. Nutrients, 2020, 12, 2286.	4.1	33
17	Minimum Information for Reporting on the Comet Assay (MIRCA): recommendations for describing comet assay procedures and results. Nature Protocols, 2020, 15, 3817-3826.	12.0	189
18	Association of inflammatory mediators with frailty status in older adults: results from a systematic review and meta-analysis. GeroScience, 2020, 42, 1451-1473.	4.6	70

#	ARTICLE	IF	CITATIONS
19	Frailty syndrome, biomarkers and environmental factors – A pilot study. Toxicology Letters, 2020, 330, 14-22.	0.8	10
20	The impact of nanotechnology in the current universal COVID-19 crisis. Let's not forget nanosafety!. Nanotoxicology, 2020, 14, 1013-1016.	3.0	16
21	Genotoxicity of TiO2 Nanoparticles in Four Different Human Cell Lines (A549, HEPG2, A172 and SH-SY5Y). Nanomaterials, 2020, 10, 412.	4.1	31
22	Potassium bromate as positive assay control for the Fpg-modified comet assay. Mutagenesis, 2020, 35, 341-348.	2.6	32
23	MOVING TOWARDS COMMON DATA ELEMENTS AND CORE OUTCOME MEASURES IN FRAILTY RESEARCH. Journal of Frailty & Aging, the, 2020, 9, 1-9.	1.3	13
24	Serum cortisol but not oxidative stress biomarkers are related to frailty: results of a cross-sectional study in Spanish older adults. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2019, 82, 815-825.	2.3	21
25	Evaluation of cytotoxicity and genotoxicity induced by oleic acid-coated iron oxide nanoparticles in human astrocytes. Environmental and Molecular Mutagenesis, 2019, 60, 816-829.	2.2	14
26	Applicability of EU(7)-PIM criteria in cross-national studies in European countries. Therapeutic Advances in Drug Safety, 2019, 10, 204209861985401.	2.4	12
27	Occupational exposure to formaldehyde and early biomarkers of cancer risk, immunotoxicity and susceptibility. Environmental Research, 2019, 179, 108740.	7.5	47
28	Optimization of the harvesting and freezing conditions of human cell lines for DNA damage analysis by the alkaline comet assay. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 845, 402994.	1.7	10
29	Toxicological impact of acute exposure to E171 food additive and TiO2 nanoparticles on a co-culture of Caco-2 and HT29-MTX intestinal cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 845, 402980.	1.7	45
30	Medication use in older patients and age-blind approach: narrative literature review (insufficient) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Pharmacology, 2019, 75, 451-466.	1.9	37
31	Assessment of oxidative damage induced by iron oxide nanoparticles on different nervous system cells. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2019, 845, 402989.	1.7	34
32	Exploring Genetic Outcomes as Frailty Biomarkers. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 168-175.	3.6	26
33	Cellular and Molecular Toxicity of Iron Oxide Nanoparticles. Advances in Experimental Medicine and Biology, 2018, 1048, 199-213.	1.6	30
34	Frailty Syndrome and Genomic Instability in Older Adults: Suitability of the Cytome Micronucleus Assay As a Diagnostic Tool. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 864-872.	3.6	17
35	Toxicological assessment of silica-coated iron oxide nanoparticles in human astrocytes. Food and Chemical Toxicology, 2018, 118, 13-23.	3.6	30
36	Frailty in Older Adults Is Associated With Plasma Concentrations of Inflammatory Mediators but Not With Lymphocyte Subpopulations. Frontiers in Immunology, 2018, 9, 1056.	4.8	78

#	ARTICLE	IF	CITATIONS
37	Neurotoxicity assessment of oleic acid-coated iron oxide nanoparticles in SH-SY5Y cells. Toxicology, 2018, 406-407, 81-91.	4.2	24
38	Comparative study of human neuronal and glial cell sensitivity for in vitro neurogenotoxicity testing. Food and Chemical Toxicology, 2017, 102, 120-128.	3.6	9
39	Immune biomarkers in older adults: Role of physical activity. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 605-620.	2.3	22
40	Frailty Status in Older Adults Is Related to Alterations in Indoleamine 2,3-Dioxygenase 1 and Guanosine Triphosphate Cyclohydrolase Enzymatic Pathways. Journal of the American Medical Directors Association, 2017, 18, 1049-1057.	2.5	40
41	Effects of Degree of Urbanization and Lifetime Longest-Held Occupation on Cognitive Impairment Prevalence in an Older Spanish Population. Frontiers in Psychology, 2017, 8, 162.	2.1	20
42	The Application, Neurotoxicity, and Related Mechanism of Iron Oxide Nanoparticles. , 2017, , 127-150.		5
43	Oxidative stress, genomic features and DNA repair in frail elderly: A systematic review. Ageing Research Reviews, 2017, 37, 1-15.	10.9	30
44	Early Genotoxic and Cytotoxic Effects of the Toxic Dinoflagellate Prorocentrum lima in the Mussel Mytilus galloprovincialis. Toxins, 2016, 8, 159.	3.4	28
45	Is Salivary Chromogranin A a Valid Psychological Stress Biomarker During Sensory Stimulation in People with Advanced Dementia?. Journal of Alzheimer's Disease, 2016, 55, 1509-1517.	2.6	9
46	Are iron oxide nanoparticles safe? Current knowledge and future perspectives. Journal of Trace Elements in Medicine and Biology, 2016, 38, 53-63.	3.0	162
47	Effects of exposure to oil spills on human health: Updated review. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2016, 19, 105-128.	6.5	138
48	The cytokinesis-block micronucleus (CBMN) assay in human populations exposed to styrene: A systematic review and meta-analysis. Mutation Research - Reviews in Mutation Research, 2016, 770, 92-105.	5.5	8
49	In vitro cytotoxicity of superparamagnetic iron oxide nanoparticles on neuronal and glial cells. Evaluation of nanoparticle interference with viability tests. Journal of Applied Toxicology, 2016, 36, 361-372.	2.8	79
50	In vitro toxicity evaluation of silica-coated iron oxide nanoparticles in human SHSY5Y neuronal cells. Toxicology Research, 2016, 5, 235-247.	2.1	25
51	Oxidative stress induced by silica-coated iron oxide nanoparticles in SHSY5Y neuronal cells. Toxicology Letters, 2015, 238, S200.	0.8	0
52	γ H2AX Assay as DNA Damage Biomarker for Human Population Studies: Defining Experimental Conditions. Toxicological Sciences, 2015, 144, 406-413.	3.1	49
53	Increased levels of chromosomal aberrations and DNA damage in a group of workers exposed to formaldehyde. Mutagenesis, 2015, 30, 463-473.	2.6	53
54	In Vitro Analysis of Early Genotoxic and Cytotoxic Effects of Okadaic Acid in Different Cell Types of the Mussel Mytilus galloprovincialis. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 814-824.	2.3	27

#	ARTICLE	IF	CITATIONS
55	Lymphocyte Subsets in a Population of Nonfrail Elderly Individuals. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2015, 78, 790-804.	2.3	18
56	Effects of iron oxide nanoparticles: Cytotoxicity, genotoxicity, developmental toxicity, and neurotoxicity. Environmental and Molecular Mutagenesis, 2015, 56, 125-148.	2.2	128
57	Proteomic Analyses Reveal that Sky1 Modulates Apoptosis and Mitophagy in <i>Saccharomyces cerevisiae</i> Cells Exposed to Cisplatin. International Journal of Molecular Sciences, 2014, 15, 12573-12590.	4.1	3
58	Follow-up study of genotoxic effects in individuals exposed to oil from the tanker Prestige, seven years after the accident. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2014, 760, 10-16.	1.7	13
59	Immunological alterations in individuals exposed to metal(loid)s in the Panasqueira mining area, Central Portugal. Science of the Total Environment, 2014, 475, 1-7.	8.0	9
60	Biomonitoring of several toxic metal(loid)s in different biological matrices from environmentally and occupationally exposed populations from Panasqueira mine area, Portugal. Environmental Geochemistry and Health, 2014, 36, 255-269.	3.4	42
61	Human exposure to formaldehyde, a risk evaluation of occupational health effects. Toxicology Letters, 2014, 229, S116.	0.8	2
62	Cytotoxicity of iron oxide nanoparticles with different coatings on human neuronal cells. Toxicology Letters, 2014, 229, S199.	0.8	0
63	Is organic farming safer to farmers' health? A comparison between organic and traditional farming. Toxicology Letters, 2014, 230, 166-176.	0.8	48
64	Variation of DNA damage levels in peripheral blood mononuclear cells isolated in different laboratories. Mutagenesis, 2014, 29, 241-249.	2.6	30
65	An ECVAG inter-laboratory validation study of the comet assay: inter-laboratory and intra-laboratory variations of DNA strand breaks and FPG-sensitive sites in human mononuclear cells. Mutagenesis, 2013, 28, 279-286.	2.6	78
66	Genotoxic effect of exposure to metal(loid)s. A molecular epidemiology survey of populations living and working in Panasqueira mine area, Portugal. Environment International, 2013, 60, 163-170.	10.0	16
67	Endocrine and immunological parameters in individuals involved in Prestige spill cleanup tasks seven years after the exposure. Environment International, 2013, 59, 103-111.	10.0	20
68	The marine toxin okadaic acid induces alterations in the expression level of cancer-related genes in human neuronal cells. Ecotoxicology and Environmental Safety, 2013, 92, 303-311.	6.0	15
69	Cytogenetic and Immunological Effects Associated with Occupational Formaldehyde Exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2013, 76, 217-229.	2.3	32
70	Comparative study on effects of two different types of titanium dioxide nanoparticles on human neuronal cells. Food and Chemical Toxicology, 2013, 57, 352-361.	3.6	101
71	Neuronal cytotoxicity and genotoxicity induced by zinc oxide nanoparticles. Environment International, 2013, 55, 92-100.	10.0	171
72	Okadaic Acid: More than a Diarrheic Toxin. Marine Drugs, 2013, 11, 4328-4349.	4.6	210

#	ARTICLE	IF	CITATIONS
73	Occupational and Environmental Health Issues in Portugal. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 721-721.	2.3	0
74	Metal(Loid) Levels in Biological Matrices from Human Populations Exposed to Mining Contaminationâ€”Panasqueira Mine (Portugal). Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 893-908.	2.3	66
75	DNA Damage and Susceptibility Assessment in Industrial Workers Exposed to Styrene. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 735-746.	2.3	19
76	Alterations in Metabolism-Related Genes Induced in SHSY5Y Cells by Okadaic Acid Exposure. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 844-856.	2.3	14
77	In Vivo Genotoxicity Assessment in Rats Exposed to Prestige-Like Oil by Inhalation. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 756-764.	2.3	11
78	Inter-laboratory variation in DNA damage using a standard comet assay protocol. Mutagenesis, 2012, 27, 665-672.	2.6	79
79	Genotoxic effects of occupational exposure to lead and influence of polymorphisms in genes involved in lead toxicokinetics and in DNA repair. Environment International, 2012, 43, 29-36.	10.0	65
80	Identification of differentially expressed genes in SHSY5Y cells exposed to okadaic acid by suppression subtractive hybridization. BMC Genomics, 2012, 13, 46.	2.8	21
81	Assessment of Immunotoxicity Parameters in Individuals Occupationally Exposed to Lead. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2012, 75, 807-818.	2.3	73
82	Genotyping an ALAD Polymorphism with Real-Time PCR in Two Populations from the Iberian Peninsula. Biochemical Genetics, 2012, 50, 560-564.	1.7	2
83	Occupational Exposure to Formaldehyde: Genotoxic Risk Evaluation By Comet Assay And Micronucleus Test Using Human Peripheral Lymphocytes. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1040-1051.	2.3	42
84	Okadaic acid induces morphological changes, apoptosis and cell cycle alterations in different human cell types. Journal of Environmental Monitoring, 2011, 13, 1831.	2.1	48
85	Induction of oxidative DNA damage by the marine toxin okadaic acid depends on human cell type. Toxicon, 2011, 57, 882-888.	1.6	40
86	Geno- and Immunotoxic Effects on Populations Living Near a Mine: A Case Study of Panasqueira Mine in Portugal. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1076-1086.	2.3	8
87	Assays to Determine DNA Repair Ability. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1094-1109.	2.3	14
88	Micronucleus Frequencies in Lymphocytes and Reticulocytes in a Pesticide-Exposed Population in Portugal. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 960-970.	2.3	11
89	Biomonitoring of a population of Portuguese workers exposed to lead. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2011, 721, 81-88.	1.7	40
90	Alterations in lymphocyte subsets and TCR mutation frequencies in populations exposed to metal contaminationâ€”Panasqueira mine area (Portugal). Toxicology Letters, 2011, 205, S47.	0.8	0

#	ARTICLE	IF	CITATIONS
91	Use of three bivalve species for biomonitoring a polluted estuarine environment. Environmental Monitoring and Assessment, 2011, 177, 289-300.	2.7	41
92	Monitoring Follow Up of Two Areas Affected by thePrestigeOil Four Years After the Spillage. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1067-1075.	2.3	13
93	Evaluation of Okadaic Acid-Induced Genotoxicity in Human Cells Using the Micronucleus Test and ^3H 2AX Analysis. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 980-992.	2.3	39
94	Chemical Exposure and Occupational Symptoms Among Portuguese Hairdressers. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 993-1000.	2.3	22
95	Comparison Between Two Bivalve Species as Tools for the Assessment of Pollution Levels in an Estuarian Environment. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1020-1029.	2.3	16
96	Cytogenotoxic Effect on Workers Exposed to Styrene. Influence of Genetic Polymorphisms. Epidemiology, 2011, 22, S229.	2.7	1
97	NanoLINEN: Nanotoxicology Link Between India and European Nations. Journal of Biomedical Nanotechnology, 2011, 7, 203-204.	1.1	0
98	Adaptaci3n de una Asignatura de Logopedia al Espacio Europeo de Educaci3n Superior, EEES: Percepci3n de los Estudiantes. Formacion Universitaria, 2011, 4, 13-20.	0.7	0
99	In vitro evaluation of selenium genotoxic, cytotoxic, and protective effects: a review. Archives of Toxicology, 2010, 84, 337-351.	4.2	161
100	The Organic Selenium Compound Selenomethionine Modulates Bleomycin-Induced DNA Damage and Repair in Human Leukocytes. Biological Trace Element Research, 2010, 133, 12-19.	3.5	43
101	Assessment of okadaic acid effects on cytotoxicity, DNA damage and DNA repair in human cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2010, 689, 74-79.	1.0	43
102	Review on the effects of exposure to spilled oils on human health. Journal of Applied Toxicology, 2010, 30, 291-301.	2.8	247
103	Cytogenetic and DNA damage on workers exposed to styrene. Mutagenesis, 2010, 25, 617-621.	2.6	21
104	Genotoxic effects of lead: An updated review. Environment International, 2010, 36, 623-636.	10.0	333
105	Segmental heterogeneity in Bcl-2, Bcl-xL and Bax expression in rat tubular epithelium after ischemia-reperfusion. Nephrology, 2008, 13, 294-301.	1.6	11
106	Cytogenetic effects induced by Prestige oil on human populations: The role of polymorphisms in genes involved in metabolism and DNA repair. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2008, 653, 117-123.	1.7	43
107	Relationship between blood concentrations of heavy metals and cytogenetic and endocrine parameters among subjects involved in cleaning coastal areas affected by the "Prestige"™ tanker oil spill. Chemosphere, 2008, 71, 447-455.	8.2	40
108	Biomonitoring of Human Exposure to Prestige Oil: Effects on DNA and Endocrine Parameters. Environmental Health Insights, 2008, 2, EHI.S954.	1.7	22

#	ARTICLE	IF	CITATIONS
109	Initial study on the effects of Prestige oil on human health. <i>Environment International</i> , 2007, 33, 176-185.	10.0	64
110	Genetic Polymorphism in Cytochrome P450 1B1 in a Spanish Population. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2007, 101, 70-72.	2.5	2
111	Cytogenetic and molecular biomonitoring of a Portuguese population exposed to pesticides. <i>Mutagenesis</i> , 2006, 21, 343-350.	2.6	78
112	Evaluation of genetic damage in workers employed in a rubber tyres production utilizing the comet assay. <i>Toxicology Letters</i> , 2006, 164, S127.	0.8	0
113	Genotoxicity associated to exposure to Prestige oil during autopsies and cleaning of oil-contaminated birds. <i>Food and Chemical Toxicology</i> , 2006, 44, 1714-1723.	3.6	54
114	Monitoring of the impact of Prestige oil spill on <i>Mytilus galloprovincialis</i> from Galician coast. <i>Environment International</i> , 2006, 32, 342-348.	10.0	103
115	Evaluation of genotoxicity in a group of workers from a petroleum refinery aromatics plant. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2006, 604, 19-27.	1.7	78
116	Genetic Damage Induced by Accidental Environmental Pollutants. <i>Scientific World Journal</i> , The, 2006, 6, 1221-1237.	2.1	25
117	The Effects of GSTM1 and GSTT1 Polymorphisms on Micronucleus Frequencies in Human Lymphocytes In vivo. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 1038-1042.	2.5	82
118	Assessment of Occupational Genotoxic Risk in the Production of Rubber Tyres. <i>Annals of Occupational Hygiene</i> , 2006, 50, 583-92.	1.9	22
119	First step in the evaluation of the effects of Prestige oil on the shore environment: Availability, bioaccumulation and DNA damage. <i>Ciencias Marinas</i> , 2006, 32, 389-399.	0.4	6
120	Genotoxic effects in a population of nurses handling antineoplastic drugs, and relationship with genetic polymorphisms in DNA repair enzymes. <i>American Journal of Industrial Medicine</i> , 2005, 48, 128-136.	2.1	56
121	Occupational exposure to styrene: modulation of cytogenetic damage and levels of urinary metabolites of styrene by polymorphisms in genes CYP2E1, EPHX1, GSTM1, GSTT1 and GSTP1. <i>Toxicology</i> , 2004, 195, 231-242.	4.2	62
122	Evaluation of PAH bioaccumulation and DNA damage in mussels (<i>Mytilus galloprovincialis</i>) exposed to spilled Prestige crude oil. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2004, 138, 453-460.	2.6	64
123	Individual sensitivity to DNA damage induced by styrene in vitro: influence of cytochrome P450, epoxide hydrolase and glutathione S-transferase genotypes. <i>Toxicology</i> , 2003, 186, 131-141.	4.2	33
124	Effect of epoxide hydrolase and glutathione S-transferase genotypes on the induction of micronuclei and DNA damage by styrene-7,8-oxide in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2003, 536, 49-59.	1.7	46
125	DNA damage and repair in human leukocytes exposed to styrene-7,8-oxide measured by the comet assay. <i>Toxicology Letters</i> , 2002, 126, 61-68.	0.8	37
126	Evaluation of genotoxic effects in a group of workers exposed to low levels of styrene. <i>Toxicology</i> , 2002, 171, 175-186.	4.2	66

#	ARTICLE	IF	CITATIONS
127	Genotoxic effects of styrene-7,8-oxide in human white blood cells: comet assay in relation to the induction of sister-chromatid exchanges and micronuclei. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 491, 163-172.	1.7	42
128	Simultaneous high-performance liquid chromatographic determination of urinary mandelic and phenylglyoxylic acids as indirect evaluation of styrene exposure. Biomedical Applications, 2001, 753, 385-393.	1.7	18
129	Effects of styrene-7,8-oxide over p53, p21, bcl-2 and bax expression in human lymphocyte cultures. Mutagenesis, 2001, 16, 127-132.	2.6	26
130	Application of the effects of solvent and dissolved oxygen on the determination of benzo[a]pyrene by constant-wavelength synchronous spectrofluorimetry in smoke-flavouring. Talanta, 1999, 48, 377-384.	5.5	20
131	Comparison of supercritical fluid extraction and conventional liquid-solid extraction for the determination of benzo[a]pyrene in water-soluble smoke. Food Additives and Contaminants, 1997, 14, 469-474.	2.0	10