Soterios A Kyrtopoulos

List of Publications by Year
in descending order

147	5,356	94269 37	102304 66
papers	citations	h-index	g-index

152	152	152	8817
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sex specific associations between in utero exposure to persistent organic pollutants and allergy-related outcomes in childhood: The Rhea Motherâ€“Child Cohort (Crete, Greece). Journal of Developmental Origins of Health and Disease, 2022, 13, 566-574.	0.7	3
2	Detection of Benzo[a]pyrene Diol Epoxide Adducts to Histidine and Lysine in Serum Albumin In Vivo by High-Resolution-Tandem Mass Spectrometry. Toxics, 2022, 10, 27.	1.6	2
3	Prenatal exposure to multiple organochlorine compounds and childhood body mass index. Environmental Epidemiology, 2022, 6, e201.	1.4	1
4	Blood Transcriptome Response to Environmental Metal Exposure Reveals Potential Biological Processes Related to Alzheimer's Disease. Frontiers in Public Health, 2020, 8, 557587.	1.3	9
5	A multi-omics approach to investigate the inflammatory response to life course socioeconomic position. Epigenomics, 2020, 12, 1287-1302.	1.0	4
6	Blood levels of cadmium and lead in relation to breast cancer risk in three prospective cohorts. International Journal of Cancer, 2019, 144, 1010-1016.	2.3	43
7	Identification of Sex-Specific Transcriptome Responses to Polychlorinated Biphenyls (PCBs). Scientific Reports, 2019, 9, 746.	1.6	8
8	Genes associated with Parkinson's disease respond to increasing polychlorinated biphenyl levels in the blood of healthy females. Environmental Pollution, 2019, 250, 107-117.	3.7	3
9	Transplacental exposure to carcinogens and risks to children: evidence from biomarker studies and the utility of omic profiling. Archives of Toxicology, 2019, 93, 833-857.	1.9	4
10	Determinants of Erythrocyte Lead Levels in 454 Adults in Florence, Italy. International Journal of Environmental Research and Public Health, 2019, 16, 425.	1.2	8
11	DNA methylation profiling implicates exposure to PCBs in the pathogenesis of B-cell chronic lymphocytic leukemia. Environment International, 2019, 126, 24-36.	4.8	23
12	OP81â€…A multi-omics approach to investigate the inflammatory response of life course socioeconomic position: findings from EPIC-italy. , 2019, , .		0
13	Impact of short-term traffic-related air pollution on the metabolome â€“ Results from two metabolome-wide experimental studies. Environment International, 2019, 123, 124-131.	4.8	42
14	Preâ€diagnostic blood immune markers, incidence and progression of Bâ€cell lymphoma and multiple myeloma: Univariate and functionally informed multivariate analyses. International Journal of Cancer, 2018, 143, 1335-1347.	2.3	13
15	Epigenome-wide association study of adiposity and future risk of obesity-related diseases. International Journal of Obesity, 2018, 42, 2022-2035.	1.6	43
16	Maternal diet during pregnancy and micronuclei frequency in peripheral blood T lymphocytes in mothers and newborns (Rhea cohort, Crete). European Journal of Nutrition, 2018, 57, 209-218.	1.8	13
17	Predictors of erythrocyte cadmium levels in 454 adults in Florence, Italy. Science of the Total Environment, 2018, 644, 37-44.	3.9	13
18	Association between low-grade inflammation and Breast cancer and B-cell Myeloma and Non-Hodgkin Lymphoma: findings from two prospective cohorts. Scientific Reports, 2018, 8, 10805.	1.6	13

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19	Perturbation of metabolic pathways mediates the association of air pollutants with asthma and cardiovascular diseases. Environment International, 2018, 119, 334-345.	4.8	73
20	Monitoring DNA Damage Induced by Chemotherapeutic Agents as a Predictor of Clinical Outcome. , 2018, , 209-250.		0
21	Blood-based omic profiling supports female susceptibility to tobacco smoke-induced cardiovascular diseases. Scientific Reports, 2017, 7, 42870.	1.6	22
22	Epigenetic memory in response to environmental stressors. FASEB Journal, 2017, 31, 2241-2251.	0.2	62
23	Associations Between Genome-wide Gene Expression and Ambient Nitrogen Oxides. Epidemiology, 2017, 28, 320-328.	1.2	15
24	Tea and coffee consumption in relation to DNA methylation in four European cohorts. Human Molecular Genetics, 2017, 26, 3221-3231.	1.4	25
25	Prediagnostic plasma concentrations of organochlorines and risk of B-cell non-Hodgkin lymphoma in envirogenomarkers: a nested case-control study. Environmental Health, 2017, 16, 9.	1.7	15
26	MicroRNA profile for health risk assessment: Environmental exposure to persistent organic pollutants strongly affects the human blood microRNA machinery. Scientific Reports, 2017, 7, 9262.	1.6	52
27	DNA methylation and exposure to ambient air pollution in two prospective cohorts. Environment International, 2017, 108, 127-136.	4.8	110
28	Social adversity and epigenetic aging: a multi-cohort study on socioeconomic differences in peripheral blood DNA methylation. Scientific Reports, 2017, 7, 16266.	1.6	181
29	Exploring the nature of prediagnostic blood transcriptome markers of chronic lymphocytic leukemia by assessing their overlap with the transcriptome at the clinical stage. BMC Genomics, 2017, 18, 239.	1.2	3
30	Persistent organic pollutants in early pregnancy and risk of gestational diabetes mellitus. Environment International, 2017, 98, 89-95.	4.8	54
31	The exposome in practice: Design of the EXPOsOMICS project. International Journal of Hygiene and Environmental Health, 2017, 220, 142-151.	2.1	219
32	Evolving DNA methylation and gene expression markers of B-cell chronic lymphocytic leukemia are present in pre-diagnostic blood samples more than 10Âyears prior to diagnosis. BMC Genomics, 2017, 18, 728.	1.2	13
33	Biological marks of early-life socioeconomic experience is detected in the adult inflammatory transcriptome. Scientific Reports, 2016, 6, 38705.	1.6	41
34	Prenatal exposure to persistent organic pollutants in association with offspring neuropsychological development at 4years of age: The Rhea mother-child cohort, Crete, Greece. Environment International, 2016, 97, 204-211.	4.8	53
35	Omics for prediction of environmental health effects: Blood leukocyte-based cross-omic profiling reliably predicts diseases associated with tobacco smoking. Scientific Reports, 2016, 6, 20544.	1.6	38
36	A life course approach to explore the biological embedding of socioeconomic position and social mobility through circulating inflammatory markers. Scientific Reports, 2016, 6, 25170.	1.6	47

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37	Leptin, acylcarnitine metabolites and development of adiposity in the Rhea motherâ€“child cohort in Crete, Greece. Obesity Science and Practice, 2016, 2, 471-476.	1.0	11
38	Association of Prenatal Exposure to Persistent Organic Pollutants with Obesity and Cardiometabolic Traits in Early Childhood: The Rhea Motherâ€“Child Cohort (Crete, Greece). Environmental Health Perspectives, 2015, 123, 1015-1021.	2.8	111
39	Cancer Biomarkers from Genome-Scale DNA Methylation: Comparison of Evolutionary and Semantic Analysis Methods. Microarrays (Basel, Switzerland), 2015, 4, 647-670.	1.4	6
40	Aberrant DNA Damage Response Pathways May Predict the Outcome of Platinum Chemotherapy in Ovarian Cancer. PLoS ONE, 2015, 10, e0117654.	1.1	33
41	Dynamics of smoking-induced genome-wide methylation changes with time since smoking cessation. Human Molecular Genetics, 2015, 24, 2349-2359.	1.4	261
42	Epigenome-wide association of DNA methylation markers in peripheral blood from Indian Asians and Europeans with incident type 2 diabetes: a nested case-control study. Lancet Diabetes and Endocrinology,the, 2015, 3, 526-534.	5.5	396
43	Environmental, Dietary, Maternal, and Fetal Predictors of Bulky DNA Adducts in Cord Blood: A European Motherâ€“Child Study (NewGeneris). Environmental Health Perspectives, 2015, 123, 374-380.	2.8	12
44	Inflammatory markers in relation to long-term air pollution. Environment International, 2015, 81, 1-7.	4.8	57
45	Policy recommendations and cost implications for a more sustainable framework for European human biomonitoring surveys. Environmental Research, 2015, 141, 42-57.	3.7	14
46	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.	9.4	294
47	Adduct levels from benzo[a]pyrenediol epoxide: Relative formation to histidine in serum albumin and to deoxyguanosine in DNA in vitro and in vivo in mice measured by LC/MSâ€“MS methods. Toxicology Letters, 2015, 232, 28-36.	0.4	17
48	Micronuclei in Cord Blood Lymphocytes and Associations with Biomarkers of Exposure to Carcinogens and Hormonally Active Factors, Gene Polymorphisms, and Gene Expression: The NewGeneris Cohort. Environmental Health Perspectives, 2014, 122, 193-200.	2.8	25
49	Progressive changes in chromatin structure and DNA damage response signals in bone marrow and peripheral blood during myelomagenesis. Leukemia, 2014, 28, 1113-1121.	3.3	11
50	Chromatin structure, transcriptional activity and DNA repair efficiency affect the outcome of chemotherapy in multiple myeloma. British Journal of Cancer, 2014, 111, 1293-1304.	2.9	19
51	A Composite Framework for the Statistical Analysis of Epidemiological DNA Methylation Data with the Infinium Human Methylation 450K BeadChip. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 817-823.	3.9	5
52	The effect of dietary estimates calculated using food frequency questionnaires on micronuclei formation in European pregnant women: a NewGeneris study. Mutagenesis, 2014, 29, 393-400.	1.0	11
53	In Utero Exposure to Compounds with Dioxin-like Activity and Birth Outcomes. Epidemiology, 2014, 25, 215-224.	1.2	21
54	Persistent organic pollutants exposure during pregnancy, maternal gestational weight gain, and birth outcomes in the motherâ€“child cohort in Crete, Greece (RHEA study). Environment International, 2014, 64, 116-123.	4.8	84

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55	Prediagnostic transcriptomic markers of Chronic lymphocytic leukemia reveal perturbations 10 years before diagnosis. Annals of Oncology, 2014, 25, 1065-1072.	0.6	40
56	Elimination of heparin interference during microarray processing of fresh and biobankâ€archived blood samples. Environmental and Molecular Mutagenesis, 2014, 55, 482-491.	0.9	6
57	Benzo[a]pyrene-induced cell cycle arrest in HepG2 cells is associated with delayed induction of mitotic instability. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 769, 59-68.	0.4	13
58	Making sense of OMICS data in populationâ€based environmental health studies. Environmental and Molecular Mutagenesis, 2013, 54, 468-479.	0.9	16
59	Bulky DNA Adducts in Cord Blood, Maternal Fruit-and-Vegetable Consumption, and Birth Weight in a European Motherâ€“Child Study (NewGeneris). Environmental Health Perspectives, 2013, 121, 1200-1206.	2.8	33
60	Performance in Omics Analyses of Blood Samples in Long-Term Storage: Opportunities for the Exploitation of Existing Biobanks in Environmental Health Research. Environmental Health Perspectives, 2013, 121, 480-487.	2.8	132
61	Blood Erythrocyte Concentrations of Cadmium and Lead and the Risk of B-Cell Non-Hodgkinâ€™s Lymphoma and Multiple Myeloma: A Nested Case-Control Study. PLoS ONE, 2013, 8, e81892.	1.1	26
62	Derivation of Cancer Related Biomarkers from DNA Methylation Data from an Epidemiological Cohort. Communications in Computer and Information Science, 2013, , 249-256.	0.4	1
63	Birth Weight, Head Circumference, and Prenatal Exposure to Acrylamide from Maternal Diet: The European Prospective Motherâ€“Child Study (NewGeneris). Environmental Health Perspectives, 2012, 120, 1739-1745.	2.8	95
64	Progress in high-throughput assays of MGMT and APE1 activities in cell extracts. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2012, 736, 25-32.	0.4	16
65	Development and validation of a PCRâ€based assay for the selection of patients more likely to benefit from therapeutic treatment with alkylating drugs. British Journal of Clinical Pharmacology, 2012, 74, 842-853.	1.1	10
66	Development and validation of a direct sandwich chemiluminescence immunoassay for measuring DNA adducts of benzo[a]pyrene and other polycyclic aromatic hydrocarbons. Mutagenesis, 2012, 27, 589-597.	1.0	9
67	Time-series analysis of gene expression profiles induced by nitrosamides and nitrosamines elucidates modes of action underlying their genotoxicity in human colon cells. Toxicology Letters, 2011, 207, 232-241.	0.4	13
68	The repair of melphalan-induced DNA adducts in the transcribed strand of active genes is subject to a strong polarity effect. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 714, 78-87.	0.4	8
69	Development and Validation of a New, Sensitive Immunochemical Assay for O6-Methylguanine in DNA and Its Application in a Population Study. Cancer Epidemiology Biomarkers and Prevention, 2011, 20, 82-90.	1.1	16
70	Dietary acrylamide intake and risk of breast cancer in the UK women's cohort. British Journal of Cancer, 2010, 103, 1749-1754.	2.9	38
71	Reduced Repair Efficiency Correlates with Increased Cellular Chemosensitivity and Better Response to High Dose Melphalan of Patients with Multiple Myeloma. Blood, 2010, 116, 2976-2976.	0.6	0
72	Differences In DNA Damage Response Pathways In the PBMCs of Patients with MGUS, Asymptomatic Myeloma and Symptomatic Multiple Myeloma. Blood, 2010, 116, 2974-2974.	0.6	0

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73	Association between Transcriptional Activity, Local Chromatin Structure, and the Efficiencies of Both Subpathways of Nucleotide Excision Repair of Melphalan Adducts. Cancer Research, 2009, 69, 4424-4433.	0.4	23
74	NewGeneris: A European Study on Maternal Diet during Pregnancy and Child Health. Cancer Epidemiology Biomarkers and Prevention, 2009, 18, 5-10.	1.1	53
75	Alterations in the Epigenetic Network Controlling Transcription Activity, Chromatin Structure and Region-Specific Repair of Different Genomic Loci Predicts Clinical Outcome in Multiple Myeloma.. Blood, 2009, 114, 122-122.	0.6	0
76	A Polymerase Chain Reaction-Based Method to Detect Gene-Specific Adducts Induced by Anticancer Drugs. Clinical Application in Multiple Myeloma.. Blood, 2009, 114, 1879-1879.	0.6	0
77	Introduction. European Journal of Nutrition, 2008, 47, 1-2.	1.8	5
78	Anticarcinogenic compounds of olive oil and related biomarkers. European Journal of Nutrition, 2008, 47, 69-72.	1.8	57
79	Development and application of high sensitivity, high-throughput immunochemical assays for DNA adducts for use in molecular epidemiology. Toxicology Letters, 2008, 180, S85.	0.4	0
80	Validation of biomarkers for the study of environmental carcinogens: a review. Biomarkers, 2008, 13, 505-534.	0.9	51
81	Melphalan-induced DNA damage in vitro as a predictor for clinical outcome in multiple myeloma. Haematologica, 2007, 92, 1505-1512.	1.7	33
82	Biomarkers in children and adultsâ€"Introduction and overview. Toxicology Letters, 2007, 172, 1-3.	0.4	7
83	Biomarkers in environmental carcinogenesis research: Striving for a new momentum. Toxicology Letters, 2006, 162, 3-15.	0.4	36
84	Detection and Quantitation of Benzo[a]pyrene-Derived DNA Adducts in Mouse Liver by Liquid Chromatographyâ^'Tandem Mass Spectrometry:â€‰ Comparison with 32P-Postlabeling. Chemical Research in Toxicology, 2006, 19, 868-878.	1.7	53
85	Preferential in vivo DNA repair of melphalan-induced damage in human genes is greatly affected by the local chromatin structure. DNA Repair, 2006, 5, 972-985.	1.3	21
86	Environmental genotoxins in children and adults: Introduction and overview. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2006, 608, 97-99.	0.9	1
87	Polar, functionalized guanine-O6Âderivatives resistant toÂrepair byÂO6-alkylguanineâ€"DNA alkyltransferase: implications forÂtheÂdesign ofÂDNA-modifying drugs. European Journal of Medicinal Chemistry, 2006, 41, 330-339.	2.6	16
88	Survey of air pollution in Cotonou, Beninâ€"air monitoring and biomarkers. Science of the Total Environment, 2006, 358, 85-96.	3.9	58
89	Mutagenesis by man-made mineral fibres in the lung of rats. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 595, 174-183.	0.4	25
90	Benzo[a]pyrene-enhanced mutagenesis by man-made mineral fibres in the lung of Î»-lacI transgenic rats. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 595, 167-173.	0.4	4

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91	Biomarkers and molecular epidemiologyâ€"present state and future trends: Concluding remarks. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 600, 77-78.	0.4	6
92	Melphalan-Induced DNA Damage In Vitro as Predictor for Clinical Outcome in Multiple Myeloma.. Blood, 2006, 108, 60-60.	0.6	0
93	Immunological monitoring in workers occupationally exposed to asbestos. Toxicology, 2005, 206, 299-308.	2.0	31
94	Multinucleate cells (MNC) as sensitive semiquantitative biomarkers of the toxic effect after experimental fibrous dust and cigarette smoke inhalation by rats. Experimental and Toxicologic Pathology, 2005, 57, 77-87.	2.1	12
95	Guest Editor's response to Dr. Cs. Varga's letter. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 572, 175-176.	0.4	0
96	Mutagenesis by asbestos in the lung of Î»-lacI transgenic rats. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 553, 67-78.	0.4	38
97	Benzo[a]pyrene-enhanced mutagenesis by asbestos in the lung of Î»-lacI transgenic rats. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 553, 79-90.	0.4	17
98	Genotoxic effects of asbestos in humans. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 553, 91-102.	0.4	107
99	Immunomodulatory effects of mineral fibres in occupationally exposed workers. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 553, 111-124.	0.4	23
100	Intra- and intercellular variations in the repair efficiency of O6-methylguanine, and their contribution to kinetic complexity. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2004, 568, 155-170.	0.4	11
101	Impact of phase I or phase II enzyme polymorphisms on lymphocyte DNA adducts in subjects exposed to urban air pollution and environmental tobacco smoke. Toxicology Letters, 2004, 149, 269-280.	0.4	51
102	Interactions between CYP1A1 polymorphisms and exposure to environmental tobacco smoke in the modulation of lymphocyte bulky DNA adducts and chromosomal aberrations. Carcinogenesis, 2004, 26, 93-101.	1.3	46
103	Erratum to â€œBiomarkers of genotoxicity of urban air pollution. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2002, 514, 257-258.	0.9	0
104	DNA adducts and liver DNA replication in rats during chronic exposure to N-nitrosodimethylamine (NDMA) and their relationships to the dose-dependence of NDMA hepatocarcinogenesis. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2002, 500, 75-87.	0.4	33
105	Biomarkers of genotoxicity of urban air pollution. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 496, 207-228.	0.9	72
106	Biomarkers of genotoxicity of air pollution (the AULIS project): bulky DNA adducts in subjects with moderate to low exposures to airborne polycyclic aromatic hydrocarbons and their relationship to environmental tobacco smoke and other parameters. Carcinogenesis, 2001, 22, 1447-1457.	1.3	73
107	Personal exposures to PM2.5 and polycyclic aromatic hydrocarbons and their relationship to environmental tobacco smoke at two locations in Greece. Journal of Exposure Science and Environmental Epidemiology, 2001, 11, 169-183.	1.8	29
108	Toxicity, mutation frequency and mutation spectrum induced by dacarbazine in CHO cells expressing different levels of O6-methylguanine-DNA methyltransferase. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2000, 447, 257-265.	0.4	11

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109	Coexposure to Ethanol with N-Nitrosodimethylamine or 4-(Methylnitrosamino)-1-(3-pyridyl)-1-butanone during Lactation of Rats: Marked Increase in O6-Methylguanineâ€“DNA Adducts in Maternal Mammary Gland and in Suckling Lung and Kidney. Toxicology and Applied Pharmacology, 2000, 169, 191-200.	1.3	18
110	Molecular epidemiological approaches to the study of the genotoxic effects of urban air pollution. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1999, 428, 91-98.	0.4	35
111	Induction of somatic mutations but not methylated DNA adducts in Î»lacZ transgenic mice by dichlorvos. Cancer Letters, 1999, 146, 155-160.	3.2	6
112	DNA adducts in humans after exposure to methylating agents. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 405, 135-143.	0.4	39
113	O6-Alkylguanine-DNA alkyltransferase: influence on susceptibility to the genetic effects of alkylating agents. Toxicology Letters, 1998, 102-103, 53-57.	0.4	7
114	DNA adducts, mutant frequencies and mutation spectra in lambda lacZ transgenic mice treated with N-nitrosodimethylamine. Carcinogenesis, 1998, 19, 731-739.	1.3	39
115	DNA damage and mutagenesis induced by procarbazine in lambda lacZ transgenic mice: evidence that bone marrow mutations do not arise primarily through miscoding by O6-methylguanine. Carcinogenesis, 1997, 18, 2191-2196.	1.3	29
116	N-nitrosodimethylamine-derived O6-methylguanine in DNA of monkey gastrointestinal and urogenital organs and enhancement by ethanol. , 1996, 66, 130-134.		46
117	N7-Methylguanine andO6-methylguanine levels in DNA of white blood cells from cancer patients treated with dacarbazine. Biomarkers, 1996, 1, 94-98.	0.9	10
118	Biomonitoring human exposure to environmental carcinogenic chemicals. Mutagenesis, 1996, 11, 363-381.	1.0	58
119	Comparative study of the formation and repair of O6-methylguanine in humans and rodents treated with dacarbazine. Carcinogenesis, 1996, 17, 725-732.	1.3	14
120	Exposure to urban and rural air pollution: DNA and protein adducts and effect of glutathione-S-transferase genotype on adduct levels. International Archives of Occupational and Environmental Health, 1996, 68, 170-176.	1.1	2
121	Dosimetry of O6 in rat DNA after low-dose, chronic exposure to N-nitrosodimethylamine (NDMA). Implications for the mechanism of NDMA hepatocarcinogenesis. Carcinogenesis, 1995, 16, 2381-2387.	1.3	35
122	Alcohol-related cancer risk: A toxico kinetic hypothesis. Alcohol, 1995, 12, 97-104.	0.8	61
123	Differential effects of procarbazine and methylnitrosourea on the accumulation of O6-methylguanine and the depletion and recovery of O6-alkylguanine-DNA alkyltransferase in rat tissues. Carcinogenesis, 1994, 15, 1681-1688.	1.3	32
124	Comparative dosimetry of O6-methylguanine in humans and rodents treated with procarbazine. Carcinogenesis, 1994, 15, 1675-1680.	1.3	18
125	Comparative study of mutagenesis by O6-methylguanine in the human Ha-ras oncogene inE.coliandin vitro. Nucleic Acids Research, 1994, 22, 3846-3853.	6.5	11
126	Accumulation of O 6 -Methylguanine in Human DNA after Therapeutic Exposure to Methylating Agents and Its Relationship with Biological Effects. Environmental Health Perspectives, 1993, 99, 143.	2.8	0

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127	Epidemiology of, and risk factors for, Helicobacter pylori infection among 3194 asymptomatic subjects in 17 populations. The EUROGAST Study Group.. Gut, 1993, 34, 1672-1676.	6.1	382
128	Mutagenesis by 06meG residues within codon 12 of the human Ha-ras proto-oncogene in monkey cells. Nucleic Acids Research, 1992, 20, 4897-4901.	6.5	15
129	Studies in gastric carcinogenesis. V. The effects of ascorbic acid on N-nitroso compound formation in human gastric juice in vivo and in vitro. Carcinogenesis, 1991, 12, 1371-1376.	1.3	20
130	In vivo formation and repair of O6 in human leukocyte DNA after intravenous exposure to dacarbazine. Carcinogenesis, 1991, 12, 285-288.	1.3	27
131	Studies in gastric carcinogenesis. IV. O6-Methylguanine and its repair in normal and atrophic biopsy specimens of human gastric mucosa. Correlation of O6-alkylguanine-DNA alkyltransferase activities in gastric mucosa and circulating lymphocytes. Carcinogenesis, 1990, 11, 431-436.	1.3	36
132	Development and validation of a new assay for O6-alkylguanine-DNA-alkyltransferase based on the use of an oligonucleotide substrate, and its application to the measurement of DNA repair activity in extracts of biopsy samples of human urinary bladder mucosa. Carcinogenesis, 1989, 10, 1203-1208.	1.3	20
133	Alkylating agent-induced mutagenesis and activation of the Ha- oncogene. European Journal of Cancer & Clinical Oncology, 1987, 23, 1771-1772.	0.9	0
134	Studies in gastric carcinogenesis. II. Absence of elevated concentrations of N-nitroso compounds in the gastric juice of Greek hypochlorhydric individuals. Carcinogenesis, 1985, 6, 1135-1140.	1.3	10
135	Studies in gastric carcinogenesis. III. The kinetics of nitrosation of gastric-juice components in vitro and their implications for the in vivo formation of N-nitroso compounds in normal and in hypochlorhydric populations. Carcinogenesis, 1985, 6, 1141-1145.	1.3	14
136	O6-Methylguanine-DNA transmethylase activity in extracts of human gastric mucosa. Carcinogenesis, 1984, 5, 943-947.	1.3	24
137	Mutagenic and clastogenic effects of organic extracts from the Athenian drinking water. Science of the Total Environment, 1983, 27, 113-120.	3.9	36
138	Induction of sister chromatid exchanges and chromosome aberrations in cultured mammalian cells by N-Nitrosocimetidine. Cancer Letters, 1981, 14, 71-75.	3.2	17
139	The formation and repair of O6-methylguanine in rat liver nucleolar DNA after dimethylnitrosamine administration studied by radioimmunoassay. Chemico-Biological Interactions, 1981, 37, 191-197.	1.7	2
140	The use of radioimmunoassay to study the formation and disappearence of O6-methylguanine in mouse liver satellite and main-band DNA following dimethylnitrosamine administration. Journal of Cancer Research and Clinical Oncology, 1980, 98, 127-138.	1.2	21
141	Rapid formation of carcinogenic N-nitrosamines in aqueous alkaline solutions. British Journal of Cancer, 1977, 35, 693-696.	2.9	48
142	Nitrosation under alkaline conditions. Journal of the Chemical Society Chemical Communications, 1976, , 877.	2.0	22
143	Kinetics studies with phosphotransacetylase. V. The mechanism of activation by univalent cations. Biochimica Et Biophysica Acta - Biomembranes, 1973, 321, 126-142.	1.4	10
144	Kinetic studies with phosphotransacetylase. Biochimica Et Biophysica Acta - Biomembranes, 1972, 268, 334-343.	1.4	8

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145	Kinetic studies with phosphotransacetylase. Biochimica Et Biophysica Acta - Biomembranes, 1972, 276, 376-382.	1.4	8
146	Kinetic studies with phosphotransacetylase. Biochimica Et Biophysica Acta - Biomembranes, 1972, 276, 383-391.	1.4	14
147	Kinetic studies with phosphotransacetylase. Biochimica Et Biophysica Acta - Biomembranes, 1971, 242, 39-54.	1.4	24