

Carmen Pueyo

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3652237/publications.pdf>

Version: 2024-02-01

114
papers

3,109
citations

159358

30
h-index

214527

47
g-index

114
all docs

114
docs citations

114
times ranked

2447
citing authors

#	ARTICLE	IF	CITATIONS
1	Biochemical Indicators of Oxidative Stress in Fish from Polluted Littoral Areas. Canadian Journal of Fisheries and Aquatic Sciences, 1993, 50, 2568-2573.	0.7	187
2	Two additional glutaredoxins exist in Escherichia coli: glutaredoxin 3 is a hydrogen donor for ribonucleotide reductase in a thioredoxin/glutaredoxin 1 double mutant.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 9813-9817.	3.3	181
3	Transcriptional Regulation of Glutaredoxin and Thioredoxin Pathways and Related Enzymes in Response to Oxidative Stress. Journal of Biological Chemistry, 2000, 275, 13398-13405.	1.6	119
4	Expression Analysis of the nrdHIEF Operon from Escherichia coli. Journal of Biological Chemistry, 2001, 276, 18031-18037.	1.6	92
5	In Vivo Transcription of the Escherichia coli oxyR Regulon as a Function of Growth Phase and in Response to Oxidative Stress. Journal of Bacteriology, 1999, 181, 2759-2764.	1.0	90
6	Absolute Gene Expression Patterns of Thioredoxin and Glutaredoxin Redox Systems in Mouse. Journal of Biological Chemistry, 2003, 278, 45546-45554.	1.6	81
7	Metal, mutagenicity, and biochemical studies on bivalve molluscs from Spanish coasts. Environmental and Molecular Mutagenesis, 1992, 19, 112-124.	0.9	78
8	Hydrogen Peroxide Activates the SoxRS Regulon In Vivo. Journal of Bacteriology, 2000, 182, 6842-6844.	1.0	74
9	The Levels of Ribonucleotide Reductase, Thioredoxin, Glutaredoxin 1, and GSH Are Balanced in Escherichia coli K12. Journal of Biological Chemistry, 1996, 271, 19099-19103.	1.6	60
10	Mutagen content and metabolic activation of promutagens by molluscs as biomarkers of marine pollution. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1998, 399, 3-15.	0.4	57
11	Oxidative mutagens specific for A-T base pairs induce forward mutations to L-arabinose resistance in Salmonella typhimurium. Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology, 1985, 147, 153-163.	0.4	54
12	Proteomics in free-living Mus spretus to monitor terrestrial ecosystems. Proteomics, 2007, 7, 4376-4387.	1.3	54
13	Study of the causes of direct-acting mutagenicity in coffee and tea using the Ara test in Salmonella typhimurium. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 1988, 201, 89-96.	0.4	53
14	A mutagen assay detecting forward mutations in an arabinose-sensitive strain of Salmonella typhimurium. Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology, 1978, 54, 121-129.	0.4	51
15	Absolute Transcript Expression Signatures of Cyp and Gst Genes in Mus spretus to Detect Environmental Contamination. Environmental Science & Technology, 2006, 40, 3646-3652.	4.6	43
16	Forward mutations to arabinose resistance in Salmonella typhimurium strains. Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology, 1978, 54, 311-321.	0.4	41
17	Immune- and stress-related transcriptomic responses of Solea senegalensis stimulated with lipopolysaccharide and copper sulphate using heterologous cDNA microarrays. Fish and Shellfish Immunology, 2009, 26, 699-706.	1.6	41
18	Biological response of free-living mouse Mus spretus from Doñana National Park under environmental stress based on assessment of metal-binding biomolecules by SEC-ICP-MS. Analytical and Bioanalytical Chemistry, 2012, 404, 1967-1981.	1.9	41

#	ARTICLE	IF	CITATIONS
19	Study on the mutagenic activity of 13 bioflavonoids with the Salmonella Ara test. <i>Mutagenesis</i> , 1991, 6, 289-295.	1.0	40
20	<i>Solea senegalensis</i> genes responding to lipopolysaccharide and copper sulphate challenges: Large-scale identification by suppression subtractive hybridization and absolute quantification of transcriptional profiles by real-time RT-PCR. <i>Aquatic Toxicology</i> , 2009, 91, 312-319.	1.9	40
21	Absolute transcript levels of thioredoxin- and glutathione-dependent redox systems in <i>Saccharomyces cerevisiae</i> : response to stress and modulation with growth. <i>Biochemical Journal</i> , 2004, 383, 139-147.	1.7	37
22	Biochemical and genetic indices of marine pollution in Spanish littoral. <i>Science of the Total Environment</i> , 1993, 134, 109-116.	3.9	36
23	Absolute Quantitation of Normal and ROS-Induced Patterns of Gene Expression: An In Vivo Real-Time PCR Study in Mice. <i>Gene Expression</i> , 2003, 11, 23-34.	0.5	35
24	DNA repair by Ogt alkyltransferase influences EMS mutational specificity. <i>Carcinogenesis</i> , 1995, 16, 817-821.	1.3	34
25	In Vivo Transcription of nrdAB Operon and of grxA and fpg Genes Is Triggered in <i>Escherichia coli</i> Lacking both Thioredoxin and Glutaredoxin 1 or Thioredoxin and Glutathione, Respectively. <i>Journal of Biological Chemistry</i> , 1998, 273, 18382-18388.	1.6	34
26	Conditions for the optimal use of the L-arabinose-resistance mutagenesis test with <i>Salmonella typhimurium</i> . <i>Mutagenesis</i> , 1986, 1, 267-273.	1.0	33
27	Mutagenesis and DNA repair for alkylation damages in <i>Escherichia coli</i> K-12. <i>Environmental and Molecular Mutagenesis</i> , 1992, 19, 288-296.	0.9	32
28	Comparison of a forward and a reverse mutation assay in <i>Salmonella typhimurium</i> measuring L-arabinose resistance and histidine prototrophy. <i>EMBO Journal</i> , 1984, 3, 1435-1440.	3.5	31
29	Biochemical effects of environmental pollution in fishes from the Spanish South-Atlantic littoral. <i>Biochemical Society Transactions</i> , 1991, 19, 301S-301S.	1.6	31
30	Mutagenesis in <i>Escherichia coli</i> K-12 mutants defective in superoxide dismutase or catalase. <i>Carcinogenesis</i> , 1993, 14, 237-244.	1.3	31
31	SoxRS Down-Regulation of rob Transcription. <i>Journal of Bacteriology</i> , 2002, 184, 4733-4738.	1.0	31
32	Mutagenesis in <i>Escherichia coli</i> lacking catalase. <i>Environmental and Molecular Mutagenesis</i> , 1990, 15, 184-189.	0.9	30
33	The L-arabinose-resistance test with salmonella typhimurium strain SV3 selects forward mutations at several ara genes. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1979, 64, 249-258.	0.4	29
34	ogt alkyltransferase enhances dibromoalkane mutagenicity in excision repair-deficient <i>Escherichia coli</i> K-12. <i>Molecular Carcinogenesis</i> , 1995, 12, 110-117.	1.3	29
35	A method for selection of forward mutations in supF gene carried by shuttle-vector plasmids. <i>Carcinogenesis</i> , 1993, 14, 303-305.	1.3	28
36	Promutagen activation by fish liver as a biomarker of littoral pollution. <i>Environmental and Molecular Mutagenesis</i> , 1994, 24, 116-123.	0.9	28

#	ARTICLE	IF	CITATIONS
37	Growth phase-dependent variations in transcript profiles for thioredoxin- and glutathione-dependent redox systems followed by budding and hyphal <i>Candida albicans</i> cultures. <i>FEMS Yeast Research</i> , 2009, 9, 1078-1090.	1.1	28
38	L-arabinose resistance test with <i>Salmonella typhimurium</i> as a primary tool for carcinogen screening. <i>Cancer Research</i> , 1988, 48, 907-12.	0.4	28
39	Glutathione status and sensitivity to GSH-reacting compounds of <i>Escherichia coli</i> strains deficient in glutathione metabolism and/or catalase activity. <i>Molecular and Cellular Biochemistry</i> , 1987, 73, 61-8.	1.4	27
40	An association between mutagenicity of the Ara test of <i>Salmonella typhimurium</i> and carcinogenicity in rodents for 16 halogenated aliphatic hydrocarbons. <i>Mutagenesis</i> , 1991, 6, 199-205.	1.0	27
41	Bacterial and mammalian DNA alkyltransferases sensitize <i>Escherichia coli</i> to the lethal and mutagenic effects of dibromoalkanes. <i>Carcinogenesis</i> , 1997, 18, 1883-1888.	1.3	27
42	Metallomics integrated with proteomics in deciphering metal-related environmental issues. <i>Biochimie</i> , 2009, 91, 1311-1317.	1.3	27
43	Implication of active oxygen species in the direct-acting mutagenicity of tea. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1987, 188, 251-257.	1.2	26
44	Alternative splicing of c-fos pre-mRNA: contribution of the rates of synthesis and degradation to the copy number of each transcript isoform and detection of a truncated c-Fos immunoreactive species. <i>BMC Molecular Biology</i> , 2007, 8, 83.	3.0	26
45	Omics technologies and their applications to evaluate metal toxicity in mice <i>M. spretus</i> as a bioindicator. <i>Journal of Proteomics</i> , 2014, 104, 4-23.	1.2	26
46	Integrated application of transcriptomics, proteomics, and metallomics in environmental studies. <i>Pure and Applied Chemistry</i> , 2008, 80, 2609-2626.	0.9	25
47	Size characterization of metal species in liver and brain from free-living (<i>Mus spretus</i>) and laboratory (<i>Mus Musculus</i>) mice by SEC-ICP-MS: Application to environmental contamination assessment. <i>Journal of Analytical Atomic Spectrometry</i> , 2011, 26, 141-149.	1.6	25
48	Null thioredoxin and glutaredoxin <i>Escherichia coli</i> K-12 mutants have no enhanced sensitivity to mutagens due to a new GSH-dependent hydrogen donor and high increases in ribonucleotide reductase activity. <i>Journal of Biological Chemistry</i> , 1994, 269, 16631-16637.	1.6	25
49	Formation of 8-oxoguanine in cellular DNA of <i>Escherichia coli</i> strains defective in different antioxidant defences. <i>Mutagenesis</i> , 1998, 13, 589-594.	1.0	24
50	Proteomics in HepG2 hepatocarcinoma cells with stably silenced expression of PRDX1. <i>Journal of Proteomics</i> , 2013, 79, 161-171.	1.2	24
51	Genetic differences between the standard Ames tester strains TA100 and TA98. <i>Mutagenesis</i> , 1993, 8, 527-532.	1.0	23
52	Metabolic activation of carcinogenic aromatic amines by fish exposed to environmental pollutants. <i>Environmental and Molecular Mutagenesis</i> , 1995, 25, 50-57.	0.9	23
53	Null thioredoxin and glutaredoxin <i>Escherichia coli</i> K-12 mutants have no enhanced sensitivity to mutagens due to a new GSH-dependent hydrogen donor and high increases in ribonucleotide reductase activity. <i>Journal of Biological Chemistry</i> , 1994, 269, 16631-7.	1.6	23
54	Natalan induces forward mutations to l-arabinose-resistance in <i>Salmonella typhimurium</i> . <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1979, 67, 189-192.	1.2	22

#	ARTICLE	IF	CITATIONS
55	<i>Omic</i>Approaches in Environmental Issues. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2011, 74, 1001-1019.	1.1	22
56	Study on the mutagenicity of nifurtimox and eight derivatives with the l-arabinose resistance test of Salmonella typhimurium. Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure, 1988, 206, 193-200.	1.2	21
57	Contribution of ogt-encoded alkyltransferase to resistance to chloroethylnitrosoureas in nucleotide excision repair-deficient Escherichia coli. Carcinogenesis, 1996, 17, 1609-1614.	1.3	20
58	Hydrogen peroxide and coffee induce G:C->T:A transversions in the lacI gene of catalase-defective Escherichia coli. Mutagenesis, 1999, 14, 95-102.	1.0	19
59	Human O6 -alkylguanine-DNA alkyltransferase: protection against alkylating agents and sensitization to dibromoalkanes. Carcinogenesis, 1999, 20, 2089-2094.	1.3	19
60	Multiplex Reverse Transcription-Polymerase Chain Reaction for Determining Transcriptional Regulation of Thioredoxin and Glutaredoxin Pathways. Methods in Enzymology, 2002, 347, 441-451.	0.4	19
61	Metal-binding molecules in the organs of Mus musculus by size-exclusion chromatography coupled with UV spectroscopy and ICP-MS. Analytical and Bioanalytical Chemistry, 2008, 390, 17-28.	1.9	19
62	Mutagenic activation of aromatic amines by molluscs as a biomarker of marine pollution. , 1998, 31, 282-291.		18
63	Oxidative mutagenesis in Escherichia coli strains lacking ROS-scavenging enzymes and/or 8-oxoguanine defenses. , 2000, 35, 22-30.		18
64	The environmental quality of Doñana surrounding areas affects the immune transcriptional profile of inhabitant crayfish Procambarus clarkii. Fish and Shellfish Immunology, 2014, 40, 136-145.	1.6	18
65	iTRAQ analysis of hepatic proteins in free-living Mus spretus mice to assess the contamination status of areas surrounding Doñana National Park (SW Spain). Science of the Total Environment, 2015, 523, 16-27.	3.9	18
66	Double mutants with both His reversion and Ara forward mutation systems of Salmonella. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1982, 105, 383-386.	1.2	17
67	Role of classical nitroreductase and O-acetyltransferase on the mutagenicity of nifurtimox and eight derivatives in Salmonella typhimurium. Environmental and Molecular Mutagenesis, 1995, 26, 86-93.	0.9	17
68	Evolution of metallothionein isoforms complexes in hepatic cells of Mus musculus along cadmium exposure. BioMetals, 2013, 26, 639-650.	1.8	17
69	Use of Metallomics and Metabolomics to Assess Metal Pollution in Doñana National Park (SW Spain). Environmental Science & Technology, 2014, 48, 7747-7755.	4.6	17
70	Functional genomics and metabolomics reveal the toxicological effects of cadmium in Mus musculus mice. Metabolomics, 2015, 11, 1432-1450.	1.4	17
71	2D-DIGE as a proteomic biomarker discovery tool in environmental studies with Procambarus clarkii. Science of the Total Environment, 2017, 584-585, 813-827.	3.9	17
72	Redox proteomics as biomarker for assessing the biological effects of contaminants in crayfish from Doñana National Park. Science of the Total Environment, 2014, 490, 121-133.	3.9	16

#	ARTICLE	IF	CITATIONS
73	Mutants of <i>Escherichia coli</i> sensitive to hydrogen peroxide. <i>Current Microbiology</i> , 1983, 8, 251-253.	1.0	15
74	Effect of <i>ogt</i> expression on mutation induction by methyl-, ethyl- and propylmethanesulphonate in <i>Escherichia coli</i> K12 strains. <i>Molecular Genetics and Genomics</i> , 1994, 242, 744-748.	2.4	15
75	Tissue, Species, and Environmental Differences in Absolute Quantities of Murine mRNAs Coding for Alpha, Mu, Omega, Pi, and Theta Glutathione <i>S</i> -Transferases. <i>Gene Expression</i> , 2005, 12, 165-176.	0.5	15
76	Coffee is highly mutagenic in the L-arabinose resistance test in <i>Salmonella typhimurium</i> . <i>Environmental Mutagenesis</i> , 1987, 9, 251-260.	1.4	14
77	Mutagenic and lethal effects of halogenated methanes in the Ara test of <i>Salmonella typhimurium</i> : quantitative relationship with chemical reactivity. <i>Mutagenesis</i> , 1993, 8, 127-131.	1.0	14
78	Fpg protein protects <i>Escherichia coli</i> K-12 from mutation induction by the carcinogen 4-nitroquinoline 1-oxide. <i>Carcinogenesis</i> , 1994, 15, 425-429.	1.3	14
79	Influence of DNA repair by <i>ada</i> and <i>ogt</i> alkyltransferases on the mutational specificity of alkylating agents. <i>Molecular Carcinogenesis</i> , 1994, 9, 200-209.	1.3	14
80	Mutagenicity testing in <i>Salmonella typhimurium</i> strains possessing both the <i>his</i> reversion and <i>ara</i> forward mutation systems and different levels of classical nitroreductase or O-acetyltransferase activities. <i>Environmental and Molecular Mutagenesis</i> , 1994, 23, 286-293.	0.9	14
81	Global gene expression profiling using heterologous DNA microarrays to analyze alterations in the transcriptome of <i>Mus spretus</i> mice living in a heavily polluted environment. <i>Environmental Science and Pollution Research</i> , 2016, 23, 5853-5867.	2.7	14
82	Heterologous Microarray Analysis of Transcriptome Alterations in <i>Mus spretus</i> Mice Living in an Industrial Settlement. <i>Environmental Science & Technology</i> , 2014, 48, 2183-2192.	4.6	13
83	Absolute mRNA levels and transcriptional regulation of the mouse testis-specific thioredoxins. <i>Biochemical and Biophysical Research Communications</i> , 2005, 330, 65-74.	1.0	12
84	The Influence of DNA Repair by <i>Ogt</i> Alkyltransferase on the Distribution of Alkyl Nitrosourea-Induced Mutations in <i>Escherichia coli</i> . , 1997, 29, 180-188.		11
85	Mutagenicity of red, wine in the L-arabinose resistance test with <i>Salmonella typhimurium</i> . <i>Mutagenesis</i> , 1988, 3, 497-502.	1.0	10
86	The involvement of reactive oxygen species in the direct-acting mutagenicity of wine. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991, 251, 115-121.	0.4	10
87	Direct-acting mutagenic activity in white, ros�, and red wines with the <i>ara</i> test of <i>salmonella typhimurium</i> . <i>Environmental and Molecular Mutagenesis</i> , 1992, 19, 14-20.	0.9	10
88	Mutational specificity of aflatoxin B1. Comparison of in vivo host-mediated assay with in vitro S9 metabolic activation. <i>Carcinogenesis</i> , 1996, 17, 1997-2002.	1.3	10
89	Identification of proteins containing redox-sensitive thiols after PRDX1, PRDX3 and GCLC silencing and/or glucose oxidase treatment in Hepa 1�6 cells. <i>Journal of Proteomics</i> , 2012, 77, 262-279.	1.2	10
90	Speciation of arsenic metabolites in the free-living mouse <i>Mus spretus</i> from Do�ana National Park used as a bio-indicator for environmental pollution monitoring. <i>Chemical Papers</i> , 2012, 66, .	1.0	10

#	ARTICLE	IF	CITATIONS
91	Response of the l-arabinose forward mutation assay of <i>Salmonella typhimurium</i> to frameshift-type mutagens. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1988, 203, 39-45.	0.4	9
92	Quantitative relationship between mutagenic potency in the Ara test of <i>Salmonella typhimurium</i> and carcinogenic potency in rodents. A study of 11 direct-acting monofunctional alkylating agents. <i>Carcinogenesis</i> , 1990, 11, 975-980.	1.3	9
93	Mutational specificity of 1-(2-chloroethyl)-3-cyclohexyl-1-nitrosourea in the <i>Escherichia coli</i> <i>lacI</i> gene of O6-alkylguanine-DNA alkyltransferase-proficient and -deficient strains. <i>Molecular Carcinogenesis</i> , 1995, 14, 233-239.	1.3	9
94	The use of the <i>Salmonella</i> BA9 forward mutation assay in sediment quality assessment: mutagenicity of freshly deposited sediments of the River Elbe. <i>Journal of Aquatic Ecosystem Health</i> , 1995, 4, 277-283.	0.4	8
95	Differential expression of the <i>Gstp2</i> gene between the aboriginal species <i>Mus spretus</i> and the laboratory mouse <i>Mus musculus</i> . <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2012, 747, 53-61.	0.9	8
96	Validation of commercial real-time PCR-arrays for environmental risk assessment: Application to the study of p,p'-DDE toxicity in <i>Mus spretus</i> mice liver. <i>Environmental Pollution</i> , 2017, 230, 178-188.	3.7	8
97	DNA sequence analysis of spontaneous <i>lacI</i> mutations in O6-alkylguanine-DNA alkyltransferase-proficient and -deficient <i>Escherichia coli</i> . <i>Mutagenesis</i> , 1998, 13, 367-373.	1.0	7
98	The effectiveness of the O6-alkylguanine-DNA alkyltransferase encoded by the <i>ogtST</i> gene from <i>S. typhimurium</i> in protection against alkylating drugs, resistance to O6-benzylguanine and sensitisation to dibromoalkane genotoxicity. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2001, 497, 111-121.	0.9	7
99	Transcript copy number of genes for DNA repair and translesion synthesis in yeast: contribution of transcription rate and mRNA stability to the steady-state level of each mRNA along with growth in glucose-fermentative medium. <i>DNA Repair</i> , 2005, 4, 469-478.	1.3	7
100	Role of DNA repair by (A)BC excinuclease and <i>Ogt</i> alkyltransferase in the final distribution of <i>lacI</i> mutations induced by N-butyl-N-nitrosourea in <i>Escherichia coli</i> . <i>Mutagenesis</i> , 1998, 13, 507-514.	1.0	6
101	Use of Metallomics in Environmental Pollution Assessment Using Mice <i>Mus musculus</i> / <i>Mus spretus</i> as Bioindicators. <i>Current Analytical Chemistry</i> , 2013, 9, 229-243.	0.6	6
102	The L-Arabinose Resistance Test with <i>Salmonella typhimurium</i> . , 1984, , 89-109.		6
103	Mathematical parameters for quantification of mutational responses in bacteria. <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1995, 346, 77-84.	1.2	4
104	Comparison of a forward and a reverse mutation assay in <i>Salmonella typhimurium</i> measuring L-arabinose resistance and histidine prototrophy. <i>EMBO Journal</i> , 1984, 3, 1435-40.	3.5	4
105	Mutation spectra analysis suggests that N-(2-chloroethyl)-N-cyclohexyl-N-nitrosourea-induced lesions are subject to transcription-coupled repair in <i>Escherichia coli</i> . , 1997, 19, 39-45.		3
106	Mutagenesis studies with catalase- and/or glutathione-deficient strains of <i>Escherichia coli</i> . <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1989, 216, 270.	0.4	2
107	Simple method for precise determination of chemical lethality in the l-arabinose resistance test of <i>Salmonella typhimurium</i> . <i>Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1989, 226, 175-180.	1.2	2
108	Mutational specificity of 1-(2-chloroethyl)-3-cyclohexyl-1-nitrosourea in <i>Escherichia coli</i> : Comparison of in vivo with in vitro exposure of the <i>supF</i> gene. , 1997, 30, 65-71.		2

#	ARTICLE	IF	CITATIONS
109	Influence of DNA repair by (A)BC excinuclease and Ogt alkyltransferase on the distribution of mutations induced by n-propyl-N-nitrosourea in Escherichia coli. , 1998, 31, 82-91.		2
110	New Methodologies for Assessing the Presence and Ecological Effects of Pesticides in Doñfana National Park (SW Spain). , 0, , .		2
111	Influence of S9 mix on the expression of mutants in the l-arabinose resistance test of Salmonella typhimurium. Mutation Research-Fundamental and Molecular Mechanisms of Mutagenesis, 1990, 243, 303-308.	1.2	1
112	Study on the mutagenicity of brandy with the Ara test. Mutagenesis, 1992, 7, 77-81.	1.0	1
113	Sediment mutagenicity testing: development of substance specific bacterial strains for the detection of mutagenic aromatic nitrogen compounds and oxidative mutagens. Aquatic Ecosystem Health and Management, 2000, 3, 369-378.	0.3	0
114	Sediment mutagenicity testing: development of substance specific bacterial strains for the detection of mutagenic aromatic nitrogen compounds and oxidative mutagens. Aquatic Ecosystem Health and Management, 2000, 3, 369-378.	0.3	0