

Emanuela Testai

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

135
papers

4,222
citations

36
h-index

61
g-index

147
ext. papers

4,895
ext. citations

4.6
avg. IF

5.27
L-index

#	Paper	IF	Citations
135	Modelling human variability in toxicokinetic and toxicodynamic processes using Bayesian meta-analysis, physiologically-based modelling and in vitro systems. <i>EFSA Supporting Publications</i> , 2021 , 18, 6504E	1.1	3
134	Clarifying the absence of evidence regarding human health risks to microplastic particles in drinking-water: High quality robust data wanted. <i>Environment International</i> , 2021 , 150, 106141	12.9	7
133	Water quality and human health: A simple monitoring model of toxic cyanobacteria growth in highly variable Mediterranean hot dry environments. <i>Environmental Research</i> , 2021 , 192, 110291	7.9	10
132	Human variability in glutathione-S-transferase activities, tissue distribution and major polymorphic variants: Meta-analysis and implication for chemical risk assessment. <i>Toxicology Letters</i> , 2021 , 337, 78-90	4.4	14
131	Impact of the environment on the health: From theory to practice. <i>Environmental Research</i> , 2021 , 194, 110517	7.9	3
130	Is Chronic Exposure to Raw Water a Possible Risk Factor for Amyotrophic Lateral Sclerosis? A Pilot Case-Control Study. <i>Brain Sciences</i> , 2021 , 11,	3.4	2
129	Prediction of the dose range for adverse neurological effects of amiodarone in patients from an in vitro toxicity test by in vitro-in vivo extrapolation. <i>Archives of Toxicology</i> , 2021 , 95, 1433-1442	5.8	2
128	The EU chemicals strategy for sustainability: in support of the BfR position. <i>Archives of Toxicology</i> , 2021 , 95, 3133-3136	5.8	2
127	Remediation Strategies to Control Toxic Cyanobacterial Blooms: Effects of Macrophyte Aqueous Extracts on (Growth, Toxin Production and Oxidative Stress Response) and on Bacterial Ectoenzymatic Activities. <i>Microorganisms</i> , 2021 , 9,	4.9	1
126	OpenCYP: An open source database exploring human variability in activities and frequencies of polymorphisms for major cytochrome P-450 isoforms across world populations. <i>Toxicology Letters</i> , 2021 , 350, 267-282	4.4	0
125	Human Variability in Carboxylesterases and carboxylesterase-related Uncertainty Factors for Chemical Risk Assessment. <i>Toxicology Letters</i> , 2021 , 350, 162-170	4.4	1
124	Final opinion on the safety of breast implants in relation to anaplastic large cell lymphoma: Report of the scientific committee on health, emerging and environmental risks (SCHEER). <i>Regulatory Toxicology and Pharmacology</i> , 2021 , 125, 104982	3.4	5
123	Human variability in polymorphic CYP2D6 metabolism: Implications for the risk assessment of chemicals in food and emerging designer drugs. <i>Environment International</i> , 2021 , 156, 106760	12.9	6
122	Scientific Opinion of the Scientific Panel on Plant Protection Products and their Residues (PPR Panel) on testing and interpretation of comparative metabolism studies.. <i>EFSA Journal</i> , 2021 , 19, e06970	2.3	0
121	Guidance Document on Scientific criteria for grouping chemicals into assessment groups for human risk assessment of combined exposure to multiple chemicals.. <i>EFSA Journal</i> , 2021 , 19, e07033	2.3	6
120	Minimization of spreading of SARS-CoV-2 via household waste produced by subjects affected by COVID-19 or in quarantine. <i>Science of the Total Environment</i> , 2020 , 743, 140803	10.2	55
119	Bayesian meta-analysis of inter-phenotypic differences in human serum paraoxonase-1 activity for chemical risk assessment. <i>Environment International</i> , 2020 , 138, 105609	12.9	11

118	In vitro detoxication of microcystins in human samples: variability among variants with different hydrophilicity and structure. <i>Toxicology Letters</i> , 2020 , 322, 131-139	4.4	5
117	Serum concentrations of perfluorinated alkyl substances in farmers living in areas affected by water contamination in the Veneto Region (Northern Italy). <i>Environment International</i> , 2020 , 136, 105435 ¹²⁻⁹		11
116	Guidelines on the benefit-risk assessment of the presence of phthalates in certain medical devices covering phthalates which are carcinogenic, mutagenic, toxic to reproduction (CMR) or have endocrine-disrupting (ED) properties. <i>Regulatory Toxicology and Pharmacology</i> , 2020 , 111, 104546	3.4	3
115	Integrating biokinetics and in vitro studies to evaluate developmental neurotoxicity induced by chlorpyrifos in human iPSC-derived neural stem cells undergoing differentiation towards neuronal and glial cells. <i>Reproductive Toxicology</i> , 2020 , 98, 174-188	3.4	6
114	Cyanobacteria, Cyanotoxins, and Human Health 2020 , 37-68		3
113	Phosmet bioactivation by isoform-specific cytochrome P450s in human hepatic and gut samples and metabolic interaction with chlorpyrifos. <i>Food and Chemical Toxicology</i> , 2020 , 143, 111514	4.7	7
112	Advice to the European Commission as Regards Type and Criteria for Comprehensive Studies to Be Requested From Manufacturers: The Opinion of the Scientific Committee on Health, Environmental, and Emerging Risks (SCHEER). <i>Nicotine and Tobacco Research</i> , 2020 , 22, 613-618	4.9	0
111	Human variability in influx and efflux transporters in relation to uncertainty factors for chemical risk assessment. <i>Food and Chemical Toxicology</i> , 2020 , 140, 111305	4.7	8
110	Metabolism of triflumuron in the human liver: Contribution of cytochrome P450 isoforms and esterases. <i>Toxicology Letters</i> , 2019 , 312, 173-180	4.4	2
109	Guidance on harmonised methodologies for human health, animal health and ecological risk assessment of combined exposure to multiple chemicals. <i>EFSA Journal</i> , 2019 , 17, e05634	2.3	100
108	Inter-ethnic differences in CYP3A4 metabolism: A Bayesian meta-analysis for the refinement of uncertainty factors in chemical risk assessment. <i>Computational Toxicology</i> , 2019 , 12, 100092	3.1	9
107	Optimizing drug discovery by Investigative Toxicology: Current and future trends. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2019 , 36, 289-313	4.3	24
106	Contributions to Alternatives From Italy and Spain 2019 , 29-34		
105	Health and Climate Change: science calls for global action. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2019 , 55, 323-329	1.6	1
104	Recommendations to the European Commission implementing a priority list of additives that should have more stringent reporting requirements: the opinion of the Scientific Committee on Emerging and Newly Identified Health Risks (SCENIHR). <i>Tobacco Control</i> , 2018 , 27, 225-228	5.3	4
103	Establishing a systematic framework to characterise in vitro methods for human hepatic metabolic clearance. <i>Toxicology in Vitro</i> , 2018 , 53, 233-244	3.6	8
102	Biomonitoring of perfluorinated compounds in adults exposed to contaminated drinking water in the Veneto Region, Italy. <i>Environment International</i> , 2018 , 110, 149-159	12.9	59
101	Developing TK databases and tools to support food safety assessment. <i>Toxicology Letters</i> , 2018 , 295, S5-S6	4.4	

100	Cyanotoxins: producing organisms, occurrence, toxicity, mechanism of action and human health toxicological risk evaluation. <i>Archives of Toxicology</i> , 2017 , 91, 1049-1130	5.8	280
99	Cyanobacteria blooms in water: Italian guidelines to assess and manage the risk associated to bathing and recreational activities. <i>Science of the Total Environment</i> , 2017 , 598, 867-880	10.2	27
98	Cyanobacterial dynamics and toxins concentrations in Lake Alto Flumendosa, Sardinia, Italy. <i>Advances in Oceanography and Limnology</i> , 2017 , 8,	1.3	4
97	The importance of protein binding for the in vitro-in vivo extrapolation (IVIVE)-example of ibuprofen, a highly protein-bound substance. <i>Archives of Toxicology</i> , 2017 , 91, 1663-1670	5.8	11
96	Novel chemical hazard characterisation approaches. <i>EFSA Journal</i> , 2016 , 14, e00506	2.3	2
95	The safety of the use of bisphenol A in medical devices. <i>Regulatory Toxicology and Pharmacology</i> , 2016 , 79, 106-107	3.4	18
94	The safety of dental amalgam and alternative dental restoration materials for patients and users. <i>Regulatory Toxicology and Pharmacology</i> , 2016 , 79, 108-109	3.4	12
93	The safety of medical devices containing DEHP plasticized PVC or other plasticizers on neonates and other groups possibly at risk (2015 update). <i>Regulatory Toxicology and Pharmacology</i> , 2016 , 76, 209-214	3.4	62
92	Risk to human health associated with the environmental occurrence of cyanobacterial neurotoxic alkaloids anatoxins and saxitoxins. <i>Critical Reviews in Toxicology</i> , 2016 , 46, 385-419	5.7	51
91	Microcystins: Toxicological Profile 2016 , 219-238		1
90	Review and analysis of occurrence, exposure and toxicity of cyanobacteria toxins in food. <i>EFSA Supporting Publications</i> , 2016 , 13,	1.1	46
89	Cyanobacteria biennial dynamic in a volcanic mesotrophic lake in central Italy: Strategies to prevent dangerous human exposures to cyanotoxins. <i>Toxicon</i> , 2016 , 115, 28-40	2.8	15
88	Comprehensive summary--Predict-IV: A systems toxicology approach to improve pharmaceutical drug safety testing. <i>Toxicology in Vitro</i> , 2015 , 30, 4-6	3.6	7
87	Amiodarone biokinetics, the formation of its major oxidative metabolite and neurotoxicity after acute and repeated exposure of brain cell cultures. <i>Toxicology in Vitro</i> , 2015 , 30, 192-202	3.6	16
86	Kinetics and dynamics of cyclosporine A in three hepatic cell culture systems. <i>Toxicology in Vitro</i> , 2015 , 30, 62-78	3.6	13
85	Cell type-specific expression and localization of cytochrome P450 isoforms in tridimensional aggregating rat brain cell cultures. <i>Toxicology in Vitro</i> , 2015 , 30, 176-84	3.6	6
84	In vitro kinetics of amiodarone and its major metabolite in two human liver cell models after acute and repeated treatments. <i>Toxicology in Vitro</i> , 2015 , 30, 36-51	3.6	27
83	Opinion on environmental risks and indirect health effects of mercury from dental amalgam. <i>Regulatory Toxicology and Pharmacology</i> , 2015 , 72, 85-6	3.4	5

82	Cyclosporine A kinetics in brain cell cultures and its potential of crossing the blood-brain barrier. <i>Toxicology in Vitro</i> , 2015 , 30, 166-75	3.6	13
81	Species- and congener-differences in microcystin-LR and -RR GSH conjugation in human, rat, and mouse hepatic cytosol. <i>Toxicology Letters</i> , 2015 , 232, 133-40	4.4	21
80	Ostreospis cf. ovata blooms in coastal water: Italian guidelines to assess and manage the risk associated to bathing waters and recreational activities. <i>Harmful Algae</i> , 2015 , 50, 45-56	5.3	25
79	Biokinetics in repeated-dosing in vitro drug toxicity studies. <i>Toxicology in Vitro</i> , 2015 , 30, 217-24	3.6	53
78	Understanding the biokinetics of ibuprofen after single and repeated treatments in rat and human in vitro liver cell systems. <i>Toxicology Letters</i> , 2015 , 233, 172-86	4.4	25
77	Microcystins: Toxicological Profile 2015 , 1-16		
76	PBTK modelling platforms and parameter estimation tools to enable animal-free risk assessment: recommendations from a joint EPAA--EURL ECVAM ADME workshop. <i>Regulatory Toxicology and Pharmacology</i> , 2014 , 68, 119-39	3.4	85
75	Survival, growth and toxicity of <i>Microcystis aeruginosa</i> PCC 7806 in experimental conditions mimicking some features of the human gastro-intestinal environment. <i>Chemico-Biological Interactions</i> , 2014 , 215, 54-61	5	9
74	Metals in cosmetics: an a posteriori safety evaluation. <i>Regulatory Toxicology and Pharmacology</i> , 2014 , 69, 416-24	3.4	25
73	Toxicokinetics as a key to the integrated toxicity risk assessment based primarily on non-animal approaches. <i>Toxicology in Vitro</i> , 2013 , 27, 1570-7	3.6	92
72	Application of integrated transcriptomic, proteomic and metabolomic profiling for the delineation of mechanisms of drug induced cell stress. <i>Journal of Proteomics</i> , 2013 , 79, 180-94	3.9	138
71	A plea for risk assessment of endocrine disrupting chemicals. <i>Toxicology</i> , 2013 , 314, 51-9	4.4	20
70	The conjugation of microcystin-RR by human recombinant GSTs and hepatic cytosol. <i>Toxicology Letters</i> , 2013 , 219, 231-8	4.4	24
69	Toxicity of palytoxin after repeated oral exposure in mice and in vitro effects on cardiomyocytes. <i>Toxicon</i> , 2013 , 75, 3-15	2.8	19
68	Predict-IV project overview (EU grant 202222): non animal-based toxicity profiling by integrating toxic dynamics and biokinetics. <i>Toxicology Letters</i> , 2013 , 221, S7	4.4	2
67	Contamination by <i>Microcystis</i> and microcystins of blue-green algae food supplements (BGAS) on the Italian market and possible risk for the exposed population. <i>Food and Chemical Toxicology</i> , 2012 , 50, 4493-9	4.7	68
66	Glutathione transferase polymorphisms and risk of endometriosis associated with polychlorinated biphenyls exposure in Italian women: a gene-environment interaction. <i>Fertility and Sterility</i> , 2012 , 97, 1143-51.e1-3	4.8	34
65	The contribution of human small intestine to chlorpyrifos biotransformation. <i>Toxicology Letters</i> , 2012 , 215, 42-8	4.4	9

64	The use of biomarkers of toxicity for integrating in vitro hazard estimates into risk assessment for humans. <i>ALTEX: Alternatives To Animal Experimentation</i> , 2012 , 29, 411-25	4.3	66
63	Emerging health issues of cyanobacterial blooms. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2012 , 48, 415-28.6		39
62	Caco-2/TC7 cell line characterization for intestinal absorption: how reliable is this in vitro model for the prediction of the oral dose fraction absorbed in human?. <i>Toxicology in Vitro</i> , 2011 , 25, 13-20	3.6	64
61	EFSASS risk assessment of bisphenol A in food. <i>Toxicology Letters</i> , 2011 , 205, S52	4.4	2
60	Alternative (non-animal) methods for cosmetics testing: current status and future prospects-2010. <i>Archives of Toxicology</i> , 2011 , 85, 367-485	5.8	398
59	Early exposure to low doses of atrazine affects behavior in juvenile and adult CD1 mice. <i>Toxicology</i> , 2011 , 279, 19-26	4.4	56
58	Risk Management of <i>Ostreopsis</i> spp. Blooms Along Italian Coasts. <i>Journal of Coastal Research</i> , 2011 , 61, 435-439	0.6	2
57	Human glutathione transferases catalyzing the conjugation of the hepatotoxin microcystin-LR. <i>Chemical Research in Toxicology</i> , 2011 , 24, 926-33	4	42
56	Foetal and neonatal exposure to chlorpyrifos: biochemical and metabolic alterations in the mouse liver at different developmental stages. <i>Toxicology</i> , 2011 , 280, 98-108	4.4	19
55	Polymorphic DNA repair and metabolic genes: a multigenic study on gastric cancer. <i>Mutagenesis</i> , 2010 , 25, 569-75	2.8	91
54	Chlorpyrifos 2010 , 1505-1526		15
53	Health risk evaluation associated to <i>Planktothrix rubescens</i> : An integrated approach to design tailored monitoring programs for human exposure to cyanotoxins. <i>Water Research</i> , 2010 , 44, 1297-306	12.5	28
52	The food contaminant semicarbazide acts as an endocrine disrupter: Evidence from an integrated in vivo/in vitro approach. <i>Chemico-Biological Interactions</i> , 2010 , 183, 40-8	5	37
51	Effect of lindane on CYP-mediated steroid hormone metabolism in male mice following in utero exposure. <i>Journal of Applied Toxicology</i> , 2009 , 29, 648-55	4.1	11
50	The participation of human hepatic P450 isoforms, flavin-containing monooxygenases and aldehyde oxidase in the biotransformation of the insecticide fenthion. <i>Toxicology and Applied Pharmacology</i> , 2008 , 233, 343-52	4.6	32
49	Human health risk assessment related to cyanotoxins exposure. <i>Critical Reviews in Toxicology</i> , 2008 , 38, 97-125	5.7	302
48	Cholinesterase inhibition and alterations of hepatic metabolism by oral acute and repeated chlorpyrifos administration to mice. <i>Toxicology</i> , 2007 , 234, 90-102	4.4	27
47	Lindane may modulate the female reproductive development through the interaction with ER-beta: an in vivo-in vitro approach. <i>Chemico-Biological Interactions</i> , 2007 , 169, 1-14	5	40

46	The Human Metabolism of Organophosphorothionate Pesticides: Consequences for Toxicological Risk Assessment. <i>Journal Fur Verbraucherschutz Und Lebensmittelsicherheit</i> , 2007 , 2, 37-44	2.3	29
45	Evidences for CYP3A4 autoactivation in the desulfuration of dimethoate by the human liver. <i>Toxicology</i> , 2007 , 241, 33-46	4.4	40
44	Metabolic and genetic factors contributing to alcohol induced effects and fetal alcohol syndrome. <i>Neuroscience and Biobehavioral Reviews</i> , 2007 , 31, 221-9	9	46
43	Effects of the pesticide clorpyrifos on an in vitro model of intestinal barrier. <i>Toxicology in Vitro</i> , 2007 , 21, 308-13	3.6	41
42	Foetal and adult human CYP3A isoforms in the bioactivation of organophosphorothionate insecticides. <i>Toxicology Letters</i> , 2006 , 167, 245-55	4.4	32
41	Metabolism: a bottleneck in in vitro toxicological test development. The report and recommendations of ECVAM workshop 54. <i>ATLA Alternatives To Laboratory Animals</i> , 2006 , 34, 49-84	2.1	124
40	Short-term effects of adolescent methylphenidate exposure on brain striatal gene expression and sexual/endocrine parameters in male rats. <i>Annals of the New York Academy of Sciences</i> , 2006 , 1074, 52-73	6.5	49
39	Malathion detoxification by human hepatic carboxylesterases and its inhibition by isomalathion and other pesticides. <i>Journal of Biochemical and Molecular Toxicology</i> , 2005 , 19, 406-14	3.4	33
38	Interleukin-1 gene polymorphisms and gastric cancer risk in a high-risk Italian population. <i>American Journal of Gastroenterology</i> , 2005 , 100, 1941-8	0.7	66
37	Organophosphorothionate pesticides inhibit the bioactivation of imipramine by human hepatic cytochrome P450s. <i>Toxicology and Applied Pharmacology</i> , 2005 , 205, 237-46	4.6	33
36	GSTT1 and GSTM1 gene polymorphisms and gastric cancer in a high-risk italian population. <i>International Journal of Cancer</i> , 2005 , 115, 284-9	7.5	50
35	Malathion bioactivation in the human liver: the contribution of different cytochrome p450 isoforms. <i>Drug Metabolism and Disposition</i> , 2005 , 33, 295-302	4	84
34	Bioactivation, toxicokinetics and acute effects of chloroform in Fisher 344 and Osborne Mendel male rats. <i>Journal of Applied Toxicology</i> , 2004 , 24, 203-10	4.1	7
33	Toxicology investigations with cell culture systems: 20 years after. <i>Toxicology in Vitro</i> , 2004 , 18, 153-63	3.6	82
32	CYP-specific bioactivation of four organophosphorothioate pesticides by human liver microsomes. <i>Toxicology and Applied Pharmacology</i> , 2003 , 186, 143-54	4.6	153
31	Metabolism of chloroform in the human liver and identification of the competent P450s. <i>Drug Metabolism and Disposition</i> , 2003 , 31, 266-74	4	49
30	Kinetic parameters of OPT pesticide desulfuration by c-DNA expressed human CYPs. <i>Environmental Toxicology and Pharmacology</i> , 2002 , 11, 181-90	5.8	50
29	Correlation of a specific mitochondrial phospholipid-phosgene adduct with chloroform acute toxicity. <i>Toxicology</i> , 2001 , 159, 43-53	4.4	14

28	The drug-metabolizing enzymatic system and the experimental tools used for in vitro toxicology for metabolic studies. <i>Cell Biology and Toxicology</i> , 2001 , 17, 271-85	7.4	7
27	Mechanistic aspects of organophosphorothionate toxicity in fish and humans. <i>Environment International</i> , 2001 , 26, 125-9	12.9	28
26	Erratum to "Comparative characterization of CHCl ₃ metabolism and toxicokinetics in rodent strains differently susceptible to chloroform-induced carcinogenicity". <i>Environmental Toxicology and Pharmacology</i> , 2001 , 9, 193	5.8	
25	Comparative characterization of CHCl ₃ metabolism and toxicokinetics in rodent strains differently susceptible to chloroform-induced carcinogenicity. <i>Environmental Toxicology and Pharmacology</i> , 2000 , 8, 103-110	5.8	5
24	Time dependence of chloroform-induced metabolic alterations in the liver and kidney of B6C3F1 mice. <i>Archives of Toxicology</i> , 1999 , 73, 387-93	5.8	10
23	Identification of the cytochrome P450 isoenzymes involved in the metabolism of diazinon in the rat liver. <i>Journal of Biochemical and Molecular Toxicology</i> , 1999 , 13, 53-61	3.4	36
22	In vitro quantitative determination of phospholipid adducts of chloroform intermediates in hepatic and renal microsomes from different rodent strains. <i>Environmental Toxicology and Pharmacology</i> , 1996 , 2, 233-42	5.8	6
21	In vivo CHCl ₃ bioactivation, toxicokinetics, toxicity, and induced compensatory cell proliferation in B6C3F1 male mice. <i>Toxicology and Applied Pharmacology</i> , 1996 , 141, 394-402	4.6	21
20	The role of different cytochrome P450 isoforms in in vitro chloroform metabolism. <i>Journal of Biochemical Toxicology</i> , 1996 , 11, 305-12		20
19	An in vitro investigation of the reductive metabolism of chloroform. <i>Archives of Toxicology</i> , 1995 , 70, 83-8	5.8	13
18	In vivo production of different chloroform metabolites: effect of phenobarbital and buthionine sulfoximine pretreatment. <i>Environmental Health Perspectives</i> , 1994 , 102 Suppl 9, 45-7	8.4	2
17	Effect of ethanol on CHCl ₃ metabolism in hepatic microsomes from Osborne-Mendel rats. <i>Environmental Health Perspectives</i> , 1994 , 102 Suppl 9, 25-30	8.4	1
16	Multiple activation of chloroform in kidney microsomes from male and female DBA/2J mice. <i>Journal of Biochemical Toxicology</i> , 1994 , 9, 289-95		15
15	The contribution of electrophilic and radicalic intermediates to phospholipid adducts formed by halomethanes in vivo. <i>Journal of Biochemical Toxicology</i> , 1994 , 9, 305-10		13
14	Chloroform 1993 , 119-125		0
13	The regioselective binding of CHCl ₃ reactive intermediates to microsomal phospholipids. <i>Chemico-Biological Interactions</i> , 1992 , 85, 229-42	5	19
12	Bioactivation of chloroform in hepatic microsomes from rodent strains susceptible or resistant to CHCl ₃ carcinogenicity. <i>Toxicology and Applied Pharmacology</i> , 1992 , 114, 197-203	4.6	23
11	Chloroform bioactivation by microsomes from colonic and ileal mucosa of rat and man. <i>Toxicology Letters</i> , 1991 , 57, 19-27	4.4	8

10	Multiple bioactivation of chloroform: a comparison between man and experimental animals. <i>Advances in Experimental Medicine and Biology</i> , 1991 , 283, 665-7	3.6	3
9	Multiple activation of chloroform in hepatic microsomes from uninduced B6C3F1 mice. <i>Toxicology and Applied Pharmacology</i> , 1990 , 104, 496-503	4.6	31
8	In vitro effects of polyhalogenated hydrocarbons on liver mitochondria respiration and microsomal cytochrome P-450. <i>Drug and Chemical Toxicology</i> , 1988 , 11, 387-403	2.3	5
7	Xenobiotic-metabolizing enzyme systems in test fish--II. The ethylmorphine N-demethylase activity of guppy (<i>Poecilia reticulata</i>) liver. <i>Comparative Biochemistry and Physiology Part B: Comparative Biochemistry</i> , 1987 , 88, 619-24		3
6	Oxidative and reductive biotransformation of chloroform in mouse liver microsomes. <i>Archives of Toxicology Supplement</i> , 1987 , 11, 42-4		2
5	Biochemical alterations elicited in rat liver microsomes by oxidation and reduction products of chloroform metabolism. <i>Chemico-Biological Interactions</i> , 1986 , 59, 157-71	5	39
4	Different pathways of chloroform metabolism. <i>Archives of Toxicology Supplement</i> , 1984 , 7, 278-81		3
3	Metabolism of vinylcyclooctane and partition ratio between epoxide formation and cytochrome P-450 destruction. <i>Toxicology Letters</i> , 1984 , 20, 243-9	4.4	1
2	Loss of hepatic monooxygenase activities, glutathione, and green pigment formation after the administration of vinyl-cyclooctane to mice. <i>Toxicology Letters</i> , 1983 , 16, 217-23	4.4	2
1	Suicidal inactivation of hepatic cytochrome P-450 in vitro by some aliphatic olefins. <i>Biochemical and Biophysical Research Communications</i> , 1982 , 107, 633-41	3.4	7