

J A Holme

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112
papers

3,014
citations

32
h-index

48
g-index

112
ext. papers

3,237
ext. citations

4.8
avg, IF

4.49
L-index

#	Paper	IF	Citations
112	Genotoxicity of the food mutagen 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP): formation of 2-hydroxamino-PhIP, a directly acting genotoxic metabolite. <i>Carcinogenesis</i> , 1989 , 10, 1389-96	4.6	109
111	Cytotoxic effects of N-acetyl-p-benzoquinone imine, a common arylating intermediate of paracetamol and N-hydroxyparacetamol. <i>Biochemical Pharmacology</i> , 1984 , 33, 401-6	6	105
110	Differential effects of nitro-PAHs and amino-PAHs on cytokine and chemokine responses in human bronchial epithelial BEAS-2B cells. <i>Toxicology and Applied Pharmacology</i> , 2010 , 242, 270-80	4.6	104
109	Polycyclic aromatic hydrocarbons induce both apoptotic and anti-apoptotic signals in Hepa1c1c7 cells. <i>Carcinogenesis</i> , 2004 , 25, 809-19	4.6	96
108	Formation of a glutathione conjugate and a semistable transportable glucuronide conjugate of N2-oxidized species of 2-amino-1-methyl-6-phenylimidazo[4,5-b]pyridine (PhIP) in rat liver. <i>Carcinogenesis</i> , 1991 , 12, 2239-45	4.6	86
107	Cytokine and chemokine expression patterns in lung epithelial cells exposed to components characteristic of particulate air pollution. <i>Toxicology</i> , 2009 , 259, 46-53	4.4	73
106	Effects of nitrated-polycyclic aromatic hydrocarbons and diesel exhaust particle extracts on cell signalling related to apoptosis: possible implications for their mutagenic and carcinogenic effects. <i>Toxicology</i> , 2007 , 231, 159-74	4.4	73
105	Inflammation-related effects of diesel engine exhaust particles: studies on lung cells in vitro. <i>BioMed Research International</i> , 2013 , 2013, 685142	3	70
104	Genotoxicity studies with paracetamol. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1984 , 138, 21-32		67
103	Season linked responses to fine and quasi-ultrafine Milan PM in cultured cells. <i>Toxicology in Vitro</i> , 2013 , 27, 551-9	3.6	65
102	An automated alkaline elution system: DNA damage induced by 1,2-dibromo-3-chloropropane in vivo and in vitro. <i>Analytical Biochemistry</i> , 1988 , 174, 522-36	3.1	64
101	Estrogen-like properties of brominated analogs of bisphenol A in the MCF-7 human breast cancer cell line. <i>Cell Biology and Toxicology</i> , 2001 , 17, 139-51	7.4	63
100	Genotoxic effects of the drinking water mutagen 3-chloro-4-(dichloromethyl)-5-hydroxy-2[5H]-furanone (MX) in mammalian cells in vitro and in rats in vivo. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1991 , 260, 55-64		63
99	A comparative study of chemically induced DNA damage in isolated human and rat testicular cells. <i>Reproductive Toxicology</i> , 1996 , 10, 509-19	3.4	62
98	Potential role of polycyclic aromatic hydrocarbons as mediators of cardiovascular effects from combustion particles. <i>Environmental Health</i> , 2019 , 18, 74	6	57
97	Different mechanisms involved in apoptosis following exposure to benzo[a]pyrene in F258 and Hepa1c1c7 cells. <i>Chemico-Biological Interactions</i> , 2007 , 167, 41-55	5	53
96	Paracetamol inhibits replicative DNA synthesis and induces sister chromatid exchange and chromosomal aberrations by inhibition of ribonucleotide reductase. <i>Mutagenesis</i> , 1990 , 5, 475-80	2.8	53

95	Enniatin B-induced cell death and inflammatory responses in RAW 267.4 murine macrophages. <i>Toxicology and Applied Pharmacology</i> , 2012 , 261, 74-87	4.6	52
94	4-(2-amino-1-methylimidazo[4,5-b]pyrid-6-yl)phenyl sulfate--a major metabolite of the food mutagen 2-amino-1-methyl-6- phenylimidazo[4,5-b]pyridine (PhIP) in the rat. <i>Carcinogenesis</i> , 1989 , 10, 1543-7	4.6	48
93	Mechanisms involved in alternariol-induced cell cycle arrest. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2012 , 738-739, 1-11	3.3	42
92	Role of cell signalling involved in induction of apoptosis by benzo[a]pyrene and cyclopenta[c,d]pyrene in Hepa1c1c7 cells. <i>Journal of Cellular Biochemistry</i> , 2004 , 93, 1143-54	4.7	41
91	Drug metabolism activities of isolated rat hepatocytes in monolayer culture. <i>Acta Pharmacologica Et Toxicologica</i> , 1983 , 52, 348-56		39
90	HEMA reduces cell proliferation and induces apoptosis in vitro. <i>Dental Materials</i> , 2008 , 24, 134-40	5.7	39
89	Effects of acetaminophen and hydroxyurea on spermatogenesis and sperm chromatin structure in laboratory mice. <i>Reproductive Toxicology</i> , 1995 , 9, 21-33	3.4	39
88	Lipophilic components of diesel exhaust particles induce pro-inflammatory responses in human endothelial cells through AhR dependent pathway(s). <i>Particle and Fibre Toxicology</i> , 2018 , 15, 21	8.4	36
87	Testicular necrosis and DNA damage caused by deuterated and methylated analogs of 1,2-dibromo-3-chloropropane in the rat. <i>Toxicology and Applied Pharmacology</i> , 1988 , 94, 437-47	4.6	36
86	Cytotoxic effects of N-hydroxyparacetamol in suspensions of isolated rat hepatocytes. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 87-95		35
85	Role of thiol-complex formation in 2-hydroxyethyl- methacrylate-induced toxicity in vitro. <i>Journal of Biomedical Materials Research - Part A</i> , 2011 , 96, 395-401	5.4	34
84	Comparative cytotoxic effects of acetaminophen (N-acetyl-p-aminophenol), a non-hepatotoxic regioisomer acetyl-m-aminophenol and their postulated reactive hydroquinone and quinone metabolites in monolayer cultures of mouse hepatocytes. <i>Biochemical Pharmacology</i> , 1991 , 42, 1137-42	6	34
83	Different mechanisms are involved in DNA damage, bacterial mutagenicity and cytotoxicity induced by 1,2-dibromo-3-chloropropane in suspensions of rat liver cells. <i>Carcinogenesis</i> , 1989 , 10, 49-54	4.6	33
82	Autophagy and senescence, stress responses induced by the DNA-damaging mycotoxin alternariol. <i>Toxicology</i> , 2014 , 326, 119-29	4.4	32
81	DNA damage and DNA damage response in human bronchial epithelial BEAS-2B cells following exposure to 2-nitrobenzanthrone and 3-nitrobenzanthrone: role in apoptosis. <i>Mutagenesis</i> , 2011 , 26, 697-708	2.8	32
80	Mechanisms involved in the induction of apoptosis by T-2 and HT-2 toxins in HL-60 human promyelocytic leukemia cells. <i>Cell Biology and Toxicology</i> , 2003 , 19, 53-68	7.4	31
79	Genotoxicity of paracetamol in mice and rats. <i>Mutagenesis</i> , 1994 , 9, 93-100	2.8	31
78	Genotoxic effects of paracetamol in V79 Chinese hamster cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1988 , 204, 333-41		31

77	DNA-damage, cell-cycle arrest and apoptosis induced in BEAS-2B cells by 2-hydroxyethyl methacrylate (HEMA). <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2011 , 723, 158-64	3	30
76	TACE/TGF- β /EGFR regulates CXCL8 in bronchial epithelial cells exposed to particulate matter components. <i>European Respiratory Journal</i> , 2011 , 38, 1189-99	13.6	30
75	Comparative genotoxic effects of IQ and MeIQ in Salmonella typhimurium and cultured mammalian cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1987 , 187, 181-90		30
74	Toxic effects of paracetamol and related structures in V79 Chinese hamster cells. <i>Mutagenesis</i> , 1988 , 3, 51-6	2.8	30
73	Immunomodulatory effects of individual and combined mycotoxins in the THP-1 cell line. <i>Toxicology in Vitro</i> , 2016 , 36, 120-132	3.6	29
72	The mycotoxin alternariol induces DNA damage and modify macrophage phenotype and inflammatory responses. <i>Toxicology Letters</i> , 2015 , 239, 9-21	4.4	28
71	Effects of phenethyl isothiocyanate on metabolism and on genotoxicity of dimethylnitrosamine and 2-amino-1-methyl-6-phenylimidazo[4, 5-beta]pyridine (PhIP). <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1996 , 350, 93-102	3.3	28
70	Renal necrosis and DNA damage caused by selectively deuterated and methylated analogs of 1,2-dibromo-3-chloropropane in the rat. <i>Toxicology and Applied Pharmacology</i> , 1987 , 91, 358-70	4.6	28
69	International Commission for Protection against Environmental Mutagens and Carcinogens. An evaluation of the genetic toxicity of paracetamol. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1995 , 327, 179-200	3.3	27
68	Inhibitory effects of paracetamol on DNA repair in mammalian cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1995 , 342, 157-70		26
67	Species differences in testicular necrosis and DNA damage, distribution and metabolism of 1,2-dibromo-3-chloropropane (DBCP). <i>Toxicology</i> , 1989 , 58, 133-44	4.4	25
66	Alternariol induces abnormal nuclear morphology and cell cycle arrest in murine RAW 264.7 macrophages. <i>Toxicology Letters</i> , 2013 , 219, 8-17	4.4	24
65	The B[a]P-increased intercellular communication via translocation of connexin-43 into gap junctions reduces apoptosis. <i>Toxicology and Applied Pharmacology</i> , 2010 , 242, 231-40	4.6	24
64	Increased frequency of sister-chromatid exchange and chromatid breaks in lymphocytes after treatment of human volunteers with therapeutic doses of paracetamol. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1991 , 261, 1-8		24
63	DNA damage induced by the drinking water mutagen 3-chloro-4-(dichloromethyl)-5-hydroxy-2[5H]-furanone (MX) in mammalian cells in vitro and in mice. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 1999 , 441, 145-53	3	23
62	In vitro toxicity of 1,2-dibromo-3-chloropropane (DBCP) in different testicular cell types from rats. <i>Reproductive Toxicology</i> , 1995 , 9, 461-73	3.4	23
61	The non-genotoxicity to rodents of the potent rodent bladder carcinogens o-anisidine and p-cresidine. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991 , 250, 115-33	3.3	23
60	Metabolism of the food carcinogen 2-amino-3,8-dimethylimidazo[4,5-f]quinoxaline in isolated rat liver cells. <i>Carcinogenesis</i> , 1989 , 10, 1277-83	4.6	23

59	Mechanisms involved in lipid accumulation and apoptosis induced by 1-nitropyrene in Hepa1c1c7 cells. <i>Toxicology Letters</i> , 2011 , 206, 289-99	4.4	20
58	Inhibition of replicative DNA synthesis by paracetamol in V79 Chinese hamster cells. <i>Toxicology in Vitro</i> , 1989 , 3, 13-20	3.6	20
57	Unscheduled DNA synthesis of rat hepatocytes in monolayer culture. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1984 , 126, 205-14	3.3	20
56	3-Nitrobenzanthrone and 3-aminobenzanthrone induce DNA damage and cell signalling in Hepa1c1c7 cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2010 , 684, 11-23	3.3	19
55	Organ-specific and transplacental DNA damage and its repair in rats treated with 1,2-dibromo-3-chloropropane. <i>Chemico-Biological Interactions</i> , 1996 , 101, 33-48	5	19
54	Paracetamol inhibits UV-induced DNA repair in resting human mononuclear blood cells in vitro. <i>Mutagenesis</i> , 1993 , 8, 423-9	2.8	19
53	Role of P-450 activity and glutathione levels in 1,2-dibromo-3-chloropropane tissue distribution, renal necrosis and in vivo DNA damage. <i>Toxicology</i> , 1989 , 56, 273-88	4.4	19
52	Apoptosis in HL-60 cells induced by 3-chloro-4-(dichloromethyl)-5-hydroxy-2[5H]-furanone (MX). <i>Chemico-Biological Interactions</i> , 1997 , 106, 89-107	5	18
51	Studies on the mechanism of acetamide hepatocarcinogenicity. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1987 , 60, 9-16		18
50	Species differences in the cytotoxic and genotoxic effects of 2-acetylaminofluorene and its primary metabolites 2-aminofluorene and N-OH-2-acetylaminofluorene. <i>Carcinogenesis</i> , 1985 , 6, 421-5	4.6	18
49	Species differences in cytotoxic and genotoxic effects of phenacetin and paracetamol in primary monolayer cultures of hepatocytes. <i>Mutation Research - Environmental Mutagenesis and Related Subjects Including Methodology</i> , 1986 , 164, 167-75		17
48	Modulation of aromatic amine mutagenicity in Salmonella typhimurium with rat-liver 9000 g supernatant or monolayers of rat hepatocytes as an activation system. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1983 , 117, 113-25		17
47	Signalling pathways involved in 1-nitropyrene (1-NP)-induced and 3-nitrofluoranthene (3-NF)-induced cell death in Hepa1c1c7 cells. <i>Mutagenesis</i> , 2009 , 24, 481-93	2.8	16
46	DNA damage induced by 3-chloro-4-(dichloromethyl)-5-hydroxy-2[5H]-furanone (MX) in HL-60 cells and purified DNA in vitro. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 1997 , 390, 171-8	3	16
45	Modulation of genotoxic and cytotoxic effects of aromatic amines in monolayers of rat hepatocytes. <i>Cell Biology and Toxicology</i> , 1984 , 1, 95-110	7.4	16
44	DNA damage, gadd153 expression, and cytotoxicity in plateau-phase renal proximal tubular epithelial cells treated with a quinol thioether. <i>Archives of Biochemistry and Biophysics</i> , 1997 , 341, 300-8	4.1	15
43	3-Nitrofluoranthene (3-NF) but not 3-aminofluoranthene (3-AF) elicits apoptosis as well as programmed necrosis in Hepa1c1c7 cells. <i>Toxicology</i> , 2009 , 255, 140-50	4.4	14
42	Characterization and pro-inflammatory responses of spore and hyphae samples from various mold species. <i>Indoor Air</i> , 2018 , 28, 28-39	5.4	13

41	DNA damage and cell death induced by 1,2-dibromo-3-chloropropane (DBCP) and structural analogs in monolayer culture of rat hepatocytes: 3-aminobenzamide inhibits the toxicity of DBCP. <i>Cell Biology and Toxicology</i> , 1991 , 7, 413-32	7.4	13
40	Mutagenic activation of 2-amino-3-methylimidazo[4,5-f]-quinoline (IQ) and 2-amino-3,4-dimethylimidazo[4,5-f]-quinoline (MeIQ) by subcellular fractions and cells isolated from small intestine, kidney and liver of the rat. <i>Cell Biology and Toxicology</i> , 1987 , 3, 51-61	7.4	13
39	Characterisation of metabolites of the food mutagens 2-amino-3-methylimidazo[4,5-f]quinoline and 2-amino-3,4-dimethylimidazo[4,5-f]quinoline formed after incubation with isolated rat liver cells. <i>Chemico-Biological Interactions</i> , 1989 , 72, 125-42	5	12
38	Induction of liver microsomal cytochrome P-450 and associated monooxygenases by octachlorostyrene in the rat. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 50, 41-9		11
37	Metabolism of 1,2-dibromo-3-chloropropane by glutathione S-transferases. <i>Chemico-Biological Interactions</i> , 1995 , 97, 257-72	5	11
36	Toxic effects of cyclophosphamide in differentiating chicken limb bud cell culture using rat liver 9,000 g supernatant or rat liver cells as an activation system: an in vitro short-term test for proteratogens. <i>Teratology</i> , 1989 , 40, 603-13		11
35	Combustion Particle-Induced Changes in Calcium Homeostasis: A Contributing Factor to Vascular Disease?. <i>Cardiovascular Toxicology</i> , 2019 , 19, 198-209	3.4	10
34	Air pollution-related metals induce differential cytokine responses in bronchial epithelial cells. <i>Toxicology in Vitro</i> , 2016 , 36, 53-65	3.6	10
33	Genotoxic activity of the N-acetylated metabolites of the food mutagens 2-amino-3-methylimidazo[4,5-f]quinoline (IQ) and 2-amino-3,4-dimethylimidazo[4,5-f]quinoline (MeIQ). <i>Mutagenesis</i> , 1988 , 3, 303-9	2.8	10
32	The genotoxicity of 2-bromoacrolein and 2,3-dibromopropanal. <i>Carcinogenesis</i> , 1985 , 6, 705-9	4.6	10
31	Induction of liver microsomal cytochrome P-450 and associated monooxygenases by octachlorostyrene in inbred strains of mice. Lack of correlation with the murine Ah locus. <i>Biochemical Pharmacology</i> , 1982 , 31, 2523-9	6	10
30	Metabolism and activation of cyclopenta polycyclic aromatic hydrocarbons in liver tissue from rats and humans. <i>Chemico-Biological Interactions</i> , 1998 , 113, 217-37	5	9
29	Comparative genotoxicity studies of the flame retardant tris(2,3-dibromopropyl)phosphate and possible metabolites. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1983 , 124, 213-24		9
28	Paracetamol inhibits cell cycling and induces apoptosis in HL-60 cells. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1997 , 81, 285-93		9
27	Inhibition of paranitroanisole and antipyrine monooxygenation in isolated rat hepatocytes by compounds interacting with mitochondrially related carbohydrate metabolism. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 50, 272-82		8
26	Species differences in kidney necrosis and DNA damage, distribution and glutathione-dependent metabolism of 1,2-dibromo-3-chloropropane (DBCP). <i>Basic and Clinical Pharmacology and Toxicology</i> , 1990 , 66, 287-93		8
25	Co-culture systems for assessing the stability and genotoxicity of reactive 1,2-dibromo-3-chloropropane (DBCP) metabolites. <i>Mutagenesis</i> , 1991 , 6, 25-30	2.8	8
24	Mechanism of paracetamol toxicity. <i>Lancet, The</i> , 1986 , 1, 804-5	40	8

23	Characterization and pro-inflammatory potential of indoor mold particles. <i>Indoor Air</i> , 2020 , 30, 662-681	5.4	7
22	Organ-specific DNA damage of tris(2,3-dibromopropyl)-phosphate and its diester metabolite in the rat. <i>Chemico-Biological Interactions</i> , 1992 , 82, 195-207	5	7
21	Modulation of the mutagenic effects of 2-amino-3-methylimidazo[4,5-f]quinoline (IQ) and 2-amino-3,4-dimethylimidazo[4,5-f]quinoline (MeIQ) in bacteria with rat-liver 9000 x g supernatant or monolayers of rat hepatocytes as an activation system. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1988 , 197, 39-49	3.3	7
20	Effects of harman and norharman on the metabolism and genotoxicity of 2-acetylaminofluorene in cultured rat hepatocytes. <i>Cell Biology and Toxicology</i> , 1985 , 1, 223-39	7.4	7
19	Modulation of N-hydroxyacetamol cytotoxicity in suspensions of isolated rat hepatocytes. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 96-102		6
18	Increased cytochrome P-450 independent drug metabolism and mutagen activation in rat liver by octachlorostyrene. <i>Acta Pharmacologica Et Toxicologica</i> , 1983 , 53, 325-32		6
17	Genotoxic effects of cyclopenta-fused polycyclic aromatic hydrocarbons in different types of isolated rat lung cells. <i>Carcinogenesis</i> , 1997 , 18, 193-9	4.6	6
16	Genotoxic effects of cyclopenta-fused polycyclic aromatic hydrocarbons in isolated rat hepatocytes and rabbit lung cells. <i>Carcinogenesis</i> , 1993 , 14, 1125-31	4.6	6
15	Prevention of 1,2-dibromo-3-chloropropane (DBCP)-induced kidney necrosis and testicular atrophy by 3-aminobenzamide. <i>Toxicology and Applied Pharmacology</i> , 1991 , 110, 118-28	4.6	6
14	Comparative genotoxicities of procarbazine and two deuterated analogs in mammalian cells in vitro and in vivo. <i>Mutagenesis</i> , 1989 , 4, 355-60	2.8	6
13	Modulation of cytotoxic and genotoxic effects of 2-acetylaminofluorene in rat and hamster hepatocytes by 3-methylcholanthrene pre-treatment. <i>Carcinogenesis</i> , 1986 , 7, 1561-7	4.6	6
12	Metabolism of 2-amino-3-methylimidazo[4,5-f]quinoline IQ and 2-amino-3,4-dimethylimidazo[4,5-f]quinoline (MeIQ) in suspensions of isolated rat-liver cells. <i>Toxicology in Vitro</i> , 1987 , 1, 175-81	3.6	6
11	Hyphae fragments from <i>A. fumigatus</i> sensitize lung cells to silica particles (Min-U-Sil): Increased release of IL-1. <i>Toxicology in Vitro</i> , 2019 , 55, 1-10	3.6	6
10	3-nitrofluoranthene (3-NF)-induced apoptosis and programmed necrosis. <i>Autophagy</i> , 2009 , 5, 751-2	10.2	5
9	Metabolism and activation of cyclopenta polycyclic aromatic hydrocarbons in isolated human lymphocytes, HL-60 cells and exposed rats. <i>Chemico-Biological Interactions</i> , 1998 , 114, 77-95	5	5
8	Genotoxic effects of 2-amino-3,4-dimethylimidazo(4,5-f)quinoline (MeIQ) in rats measured by alkaline elution. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1991 , 251, 1-6	3.3	5
7	Metabolic activation of tris(2,3-dibromopropyl)phosphate to reactive intermediates. II. Covalent binding, reactive metabolite formation, and differential metabolite-specific DNA damage in vivo. <i>Toxicology and Applied Pharmacology</i> , 1993 , 118, 196-204	4.6	5
6	Biotransformation of the cyclopenta-fused polycyclic aromatic hydrocarbon benz[<i>j</i>]aceanthrylene in isolated rat liver cell: identification of nine new metabolites. <i>Carcinogenesis</i> , 1996 , 17, 1111-20	4.6	4

5	Chemically induced DNA damage in isolated rabbit lung cells. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 1993 , 285, 303-11	3.3	4
4	Biotransformation enzymes and lung cell response to 2-hydroxyethyl-methacrylate. <i>Journal of Biomedical Materials Research - Part A</i> , 2012 , 100, 462-9	5.4	3
3	Single-strand breaks, cell cycle arrest and apoptosis in HL-60 and LLCPK1 cells exposed to 1,2-dibromo-3-chloropropane. <i>Cell Biology and Toxicology</i> , 1998 , 14, 267-82	7.4	3
2	The Fusarium mycotoxin, 2-Amino-14,16-dimethyloctadecan-3-ol (AOD) induces vacuolization in HepG2 cells. <i>Toxicology</i> , 2020 , 433-434, 152405	4.4	1
1	Mechanisms linked to differences in the mutagenic potential of 1,3-dinitropyrene and 1,8-dinitropyrene. <i>Toxicology Reports</i> , 2014 , 1, 459-473	4.8	0