

J A Holme

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.

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 | Characterization and pro-inflammatory potential of indoor mold particles. <i>Indoor Air</i> , 2020 , 30, 662-681 | 5.4 | 7 |
| 111 | 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 |
| 110 | Potential role of polycyclic aromatic hydrocarbons as mediators of cardiovascular effects from combustion particles. <i>Environmental Health</i> , 2019 , 18, 74 | 6 | 57 |
| 109 | Combustion Particle-Induced Changes in Calcium Homeostasis: A Contributing Factor to Vascular Disease?. <i>Cardiovascular Toxicology</i> , 2019 , 19, 198-209 | 3.4 | 10 |
| 108 | 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 |
| 107 | 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 |
| 106 | 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 |
| 105 | Air pollution-related metals induce differential cytokine responses in bronchial epithelial cells. <i>Toxicology in Vitro</i> , 2016 , 36, 53-65 | 3.6 | 10 |
| 104 | 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 |
| 103 | The mycotoxin alternariol induces DNA damage and modify macrophage phenotype and inflammatory responses. <i>Toxicology Letters</i> , 2015 , 239, 9-21 | 4.4 | 28 |
| 102 | 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 |
| 101 | Autophagy and senescence, stress responses induced by the DNA-damaging mycotoxin alternariol. <i>Toxicology</i> , 2014 , 326, 119-29 | 4.4 | 32 |
| 100 | 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 |
| 99 | 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 |
| 98 | Inflammation-related effects of diesel engine exhaust particles: studies on lung cells in vitro. <i>BioMed Research International</i> , 2013 , 2013, 685142 | 3 | 70 |
| 97 | 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 |
| 96 | 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 |

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| 95 | 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 |
| 94 | 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 |
| 93 | 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 |
| 92 | 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 |
| 91 | 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 |
| 90 | 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 |
| 89 | 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 |
| 88 | 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 |
| 87 | 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 |
| 86 | 3-nitrofluoranthene (3-NF)-induced apoptosis and programmed necrosis. <i>Autophagy</i> , 2009 , 5, 751-2 | 10.2 | 5 |
| 85 | 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 |
| 84 | 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 |
| 83 | 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 |
| 82 | HEMA reduces cell proliferation and induces apoptosis in vitro. <i>Dental Materials</i> , 2008 , 24, 134-40 | 5.7 | 39 |
| 81 | 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 |
| 80 | 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 |
| 79 | 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 |
| 78 | Polycyclic aromatic hydrocarbons induce both apoptotic and anti-apoptotic signals in Hepa1c1c7 cells. <i>Carcinogenesis</i> , 2004 , 25, 809-19 | 4.6 | 96 |

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| 77 | 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 |
| 76 | 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 |
| 75 | 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 |
| 74 | 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 |
| 73 | 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 |
| 72 | 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 |
| 71 | 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 |
| 70 | 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 |
| 69 | 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 |
| 68 | 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 |
| 67 | Paracetamol inhibits cell cycling and induces apoptosis in HL-60 cells. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1997 , 81, 285-93 | | 9 |
| 66 | 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 |
| 65 | 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 |
| 64 | 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 |
| 63 | Biotransformation of the cyclopenta-fused polycyclic aromatic hydrocarbon benz[j]aceanthrylene in isolated rat liver cell: identification of nine new metabolites. <i>Carcinogenesis</i> , 1996 , 17, 1111-20 | 4.6 | 4 |
| 62 | 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 |
| 61 | 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 |
| 60 | 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 |

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| 59 | Metabolism of 1,2-dibromo-3-chloropropane by glutathione S-transferases. <i>Chemico-Biological Interactions</i> , 1995 , 97, 257-72 | 5 | 11 |
| 58 | 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 |
| 57 | Genotoxicity of paracetamol in mice and rats. <i>Mutagenesis</i> , 1994 , 9, 93-100 | 2.8 | 31 |
| 56 | 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 |
| 55 | Paracetamol inhibits UV-induced DNA repair in resting human mononuclear blood cells in vitro. <i>Mutagenesis</i> , 1993 , 8, 423-9 | 2.8 | 19 |
| 54 | 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 |
| 53 | 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 |
| 52 | 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 |
| 51 | 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 |
| 50 | 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 |
| 49 | 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 |
| 48 | 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 |
| 47 | 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 |
| 46 | 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 |
| 45 | 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 |
| 44 | 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 , 310, 57-64 | | 63 |
| 43 | 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 |
| 42 | 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 |

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| 41 | 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 |
| 40 | 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 |
| 39 | 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 |
| 38 | 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 |
| 37 | 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 |
| 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 | 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 |
| 34 | 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 |
| 33 | 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 |
| 32 | Inhibition of replicative DNA synthesis by paracetamol in V79 Chinese hamster cells. <i>Toxicology in Vitro</i> , 1989 , 3, 13-20 | 3.6 | 20 |
| 31 | 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 |
| 30 | 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 |
| 29 | 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 |
| 28 | 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 |
| 27 | Toxic effects of paracetamol and related structures in V79 Chinese hamster cells. <i>Mutagenesis</i> , 1988 , 3, 51-6 | 2.8 | 30 |
| 26 | 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 |
| 25 | 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 |
| 24 | Comparative genotoxic effects of IQ and MeIQ in <i>Salmonella typhimurium</i> and cultured mammalian cells. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1987 , 187, 181-90 | | 30 |

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| 23 | 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 |
| 22 | 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 |
| 21 | 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 |
| 20 | Studies on the mechanism of acetamide hepatocarcinogenicity. <i>Basic and Clinical Pharmacology and Toxicology</i> , 1987 , 60, 9-16 | | 18 |
| 19 | 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 |
| 18 | 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 |
| 17 | Mechanism of paracetamol toxicity. <i>Lancet, The</i> , 1986 , 1, 804-5 | 4.0 | 8 |
| 16 | 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 |
| 15 | The genotoxicity of 2-bromoacrolein and 2,3-dibromopropanal. <i>Carcinogenesis</i> , 1985 , 6, 705-9 | 4.6 | 10 |
| 14 | 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 |
| 13 | 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 |
| 12 | 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 |
| 11 | 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 |
| 10 | Genotoxicity studies with paracetamol. <i>Mutation Research - Genetic Toxicology Testing and Biomonitoring of Environmental Or Occupational Exposure</i> , 1984 , 138, 21-32 | | 67 |
| 9 | Drug metabolism activities of isolated rat hepatocytes in monolayer culture. <i>Acta Pharmacologica Et Toxicologica</i> , 1983 , 52, 348-56 | | 39 |
| 8 | 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 |
| 7 | 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 |
| 6 | 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 |

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| 5 | 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 |
| 4 | Inhibition of parnitroanisole 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 |
| 3 | Cytotoxic effects of N-hydroxyacetamol in suspensions of isolated rat hepatocytes. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 87-95 | 35 |
| 2 | Modulation of N-hydroxyacetamol cytotoxicity in suspensions of isolated rat hepatocytes. <i>Acta Pharmacologica Et Toxicologica</i> , 1982 , 51, 96-102 | 6 |
| 1 | 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 |