Jan Vondracek

List of Publications by Year
in descending order

111	4,103	94269 37	138251 58
papers	citations	h-index	g-index

112	112	112	5206
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Aryl hydrocarbon receptor-mediated activity of mutagenic polycyclic aromatic hydrocarbons determined using in vitro reporter gene assay. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2001, 497, 49-62.	0.9	276
2	Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead. Carcinogenesis, 2015, 36, S254-S296.	1.3	239
3	In Vitro Toxicity Profiling of Ultrapure Nonâ€“Dioxin-like Polychlorinated Biphenyl Congeners and Their Relative Toxic Contribution to PCB Mixtures in Humans. Toxicological Sciences, 2011, 121, 88-100.	1.4	128
4	Impact of Polychlorinated Biphenyls Contamination on Estrogenic Activity in Human Male Serum. Environmental Health Perspectives, 2005, 113, 1277-1284.	2.8	121
5	Deregulation of Cell Proliferation by Polycyclic Aromatic Hydrocarbons in Human Breast Carcinoma MCF-7 Cells Reflects Both Genotoxic and Nongenotoxic Events. Toxicological Sciences, 2004, 83, 246-256.	1.4	102
6	Inhibition of Gap-Junctional Intercellular Communication by Environmentally Occurring Polycyclic Aromatic Hydrocarbons. Toxicological Sciences, 2002, 65, 43-51.	1.4	90
7	Polar Compounds Dominate in Vitro Effects of Sediment Extracts. Environmental Science & Technology, 2011, 45, 2384-2390.	4.6	90
8	Toxicity of Hydroxylated and Quinoid PCB Metabolites:â€‰ Inhibition of Gap Junctional Intercellular Communication and Activation of Aryl Hydrocarbon and Estrogen Receptors in Hepatic and Mammary Cells. Chemical Research in Toxicology, 2004, 17, 340-347.	1.7	83
9	Activation of the aryl hydrocarbon receptor is the major toxic mode of action of an organic extract of a reference urban dust particulate matter mixture: The role of polycyclic aromatic hydrocarbons. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2011, 714, 53-62.	0.4	78
10	The Interplay of the Aryl Hydrocarbon Receptor and Î²-Catenin Alters Both AhR-Dependent Transcription and Wnt/Î²-Catenin Signaling in Liver Progenitors. Toxicological Sciences, 2011, 122, 349-360.	1.4	78
11	Gut Microbial Catabolites of Tryptophan Are Ligands and Agonists of the Aryl Hydrocarbon Receptor: A Detailed Characterization. International Journal of Molecular Sciences, 2020, 21, 2614.	1.8	78
12	Estrogenic activity of environmental polycyclic aromatic hydrocarbons in uterus of immature Wistar rats. Toxicology Letters, 2008, 180, 212-221.	0.4	77
13	Effects of silymarin flavonolignans and synthetic silybin derivatives on estrogen and aryl hydrocarbon receptor activation. Toxicology, 2005, 215, 80-89.	2.0	76
14	Monitoring river sediments contaminated predominantly with polyaromatic hydrocarbons by chemical and in vitro bioassay techniques. Environmental Toxicology and Chemistry, 2001, 20, 1499-1506.	2.2	72
15	TCDD deregulates contact inhibition in rat liver oval cells via Ah receptor, JunD and cyclin A. Oncogene, 2008, 27, 2198-2207.	2.6	72
16	Inhibition of Gap Junctional Intercellular Communication by Noncoplanar Polychlorinated Biphenyls: Inhibitory Potencies and Screening for Potential Mode(s) of Action. Toxicological Sciences, 2003, 76, 102-111.	1.4	71
17	The aryl hydrocarbon receptor-dependent deregulation of cell cycle control induced by polycyclic aromatic hydrocarbons in rat liver epithelial cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 615, 87-97.	0.4	71
18	Polycyclic aromatic hydrocarbons modulate cell proliferation in rat hepatic epithelial stem-like WB-F344 cells. Toxicology and Applied Pharmacology, 2004, 196, 136-148.	1.3	69

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19	Interactions of the Aryl Hydrocarbon Receptor with Inflammatory Mediators:Beyond CYP1A Regulation. Current Drug Metabolism, 2011, 12, 89-103.	0.7	67
20	Obesity II: Establishing causal links between chemical exposures and obesity. Biochemical Pharmacology, 2022, 199, 115015.	2.0	62
21	InÂvitro profiling of toxic effects of prominent environmental lower-chlorinated PCB congeners linked with endocrine disruption and tumor promotion. Environmental Pollution, 2018, 237, 473-486.	3.7	59
22	InÂvitro and inÂvivo genotoxicity of oxygenated polycyclic aromatic hydrocarbons. Environmental Pollution, 2019, 246, 678-687.	3.7	57
23	Mechanisms of environmental chemicals that enable the cancer hallmark of evasion of growth suppression. Carcinogenesis, 2015, 36, S2-S18.	1.3	55
24	DNA adducts formation and induction of apoptosis in rat liver epithelial â€˜stem-likeâ€™ cells exposed to carcinogenic polycyclic aromatic hydrocarbons. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 638, 122-132.	0.4	54
25	Modulation of Estrogen Receptor-Dependent Reporter Construct Activation and G0/G1-S-Phase Transition by Polycyclic Aromatic Hydrocarbons in Human Breast Carcinoma MCF-7 Cells. Toxicological Sciences, 2002, 70, 193-201.	1.4	53
26	Assessment of the aryl hydrocarbon receptor-mediated activities of polycyclic aromatic hydrocarbons in a human cell-based reporter gene assay. Environmental Pollution, 2017, 220, 307-316.	3.7	50
27	Tumor promoting properties of a cigarette smoke prevalent polycyclic aromatic hydrocarbon as indicated by the inhibition of gap junctional intercellular communication via phosphatidylcholineâ€specific phospholipase C. Cancer Science, 2008, 99, 696-705.	1.7	49
28	Benzo[a]pyrene and tumor necrosis factor-Î± coordinately increase genotoxic damage and the production of proinflammatory mediators in alveolar epithelial type II cells. Toxicology Letters, 2011, 206, 121-129.	0.4	48
29	Chemoprotective and toxic potentials of synthetic and natural chalcones and dihydrochalcones in vitro. Toxicology, 2005, 208, 81-93.	2.0	46
30	Tumor necrosis factor-Î± potentiates genotoxic effects of benzo[a]pyrene in rat liver epithelial cells through upregulation of cytochrome P450 1B1 expression. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 640, 162-169.	0.4	46
31	Total Antioxidant Capacity of Serum Increased in Early but Not Late Period after Intestinal Ischemia in Rats. Free Radical Biology and Medicine, 1998, 25, 9-18.	1.3	45
32	Aryl Hydrocarbon Receptor-Activating Polychlorinated Biphenyls and Their Hydroxylated Metabolites Induce Cell Proliferation in Contact-Inhibited Rat Liver Epithelial Cells. Toxicological Sciences, 2004, 83, 53-63.	1.4	45
33	Tumor Necrosis Factor-Î± Modulates Effects of Aryl Hydrocarbon Receptor Ligands on Cell Proliferation and Expression of Cytochrome P450 Enzymes in Rat Liver â€œStem-Likeâ€•Cells. Toxicological Sciences, 2007, 99, 79-89.	1.4	43
34	Concentrations of methylated naphthalenes, anthracenes, and phenanthrenes occurring in Czech river sediments and their effects on toxic events associated with carcinogenesis in rat liver cell lines. Environmental Toxicology and Chemistry, 2007, 26, 2308-2316.	2.2	43
35	Gene expression changes in human prostate carcinoma cells exposed to genotoxic and nongenotoxic aryl hydrocarbon receptor ligands. Toxicology Letters, 2011, 206, 178-188.	0.4	42
36	Consensus Toxicity Factors for Polychlorinated Dibenzo-p-dioxins, Dibenzofurans, and Biphenyls Combining in Silico Models and Extensive in Vitro Screening of AhR-Mediated Effects in Human and Rodent Cells. Chemical Research in Toxicology, 2015, 28, 641-650.	1.7	40

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37	Activation of autophagy and PPARÎ³ protect colon cancer cells against apoptosis induced by interactive effects of butyrate and DHA in a cell type-dependent manner: The role of cell differentiation. Journal of Nutritional Biochemistry, 2017, 39, 145-155.	1.9	40
38	Upregulation of CYP1B1 expression by inflammatory cytokines is mediated by the p38 MAP kinase signal transduction pathway. Carcinogenesis, 2014, 35, 2534-2543.	1.3	39
39	7H-Dibenzo[c,g]carbazole and 5,9-dimethyldibenzo[c,g]carbazole exert multiple toxic events contributing to tumor promotion in rat liver epithelial â€˜stem-likeâ€™ cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2006, 596, 43-56.	0.4	38
40	Toxic Effects of Methylated Benz[a]anthracenes in Liver Cells. Chemical Research in Toxicology, 2008, 21, 503-512.	1.7	35
41	Effects of methylated chrysenes on AhR-dependent and -independent toxic events in rat liver epithelial cells. Toxicology, 2008, 247, 93-101.	2.0	34
42	The role of aryl hydrocarbon receptor in regulation of enzymes involved in metabolic activation of polycyclic aromatic hydrocarbons in a model of rat liver progenitor cells. Chemico-Biological Interactions, 2009, 180, 226-237.	1.7	34
43	AhR-mediated changes in global gene expression in rat liver progenitor cells. Archives of Toxicology, 2013, 87, 681-698.	1.9	34
44	Analysis of gene expression changes in A549 cells induced by organic compounds from respirable air particles. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2014, 770, 94-105.	0.4	34
45	Reduction of doxorubicin and oracin and induction of carbonyl reductase in human breast carcinoma MCF-7 cells. Chemico-Biological Interactions, 2008, 176, 9-18.	1.7	33
46	Aryl Hydrocarbon Receptor-Dependent Metabolism Plays a Significant Role in Estrogen-Like Effects of Polycyclic Aromatic Hydrocarbons on Cell Proliferation. Toxicological Sciences, 2018, 165, 447-461.	1.4	33
47	Colon Cancer and Perturbations of the Sphingolipid Metabolism. International Journal of Molecular Sciences, 2019, 20, 6051.	1.8	32
48	Aryl hydrocarbon receptor-mediated disruption of contact inhibition is associated with connexin43 downregulation and inhibition of gap junctional intercellular communication. Archives of Toxicology, 2013, 87, 491-503.	1.9	30
49	The aryl hydrocarbon receptor-mediated and genotoxic effects of fractionated extract of standard reference diesel exhaust particle material in pulmonary, liver and prostate cells. Toxicology in Vitro, 2015, 29, 438-448.	1.1	30
50	Butyrate alters expression of cytochrome P450 1A1 and metabolism of benzo[a]pyrene via its histone deacetylase activity in colon epithelial cell models. Archives of Toxicology, 2017, 91, 2135-2150.	1.9	29
51	Î²-Naphthoflavone and 3â€²-methoxy-4â€²-nitroflavone exert ambiguous effects on Ah receptor-dependent cell proliferation and gene expression in rat liver â€˜stem-likeâ€™ cells. Biochemical Pharmacology, 2007, 73, 1622-1634.	2.0	27
52	Activation of ERK1/2 and p38 kinases by polycyclic aromatic hydrocarbons in rat liver epithelial cells is associated with induction of apoptosis. Toxicology and Applied Pharmacology, 2006, 211, 198-208.	1.3	26
53	Lineage specific composition of cyclin Dâ€“CDK4/CDK6â€“p27 complexes reveals distinct functions of CDK4, CDK6 and individual Dâ€type cyclins in differentiating cells of embryonic origin. Cell Proliferation, 2008, 41, 875-893.	2.4	26
54	INDUCTION OF ARYL HYDROCARBON RECEPTORâ€“MEDIATED AND ESTROGEN RECEPTORâ€“MEDIATED ACTIVITIES, AND MODULATION OF CELL PROLIFERATION BY DINAPHTHOFURANS. Environmental Toxicology and Chemistry, 2004, 23, 2214.	2.2	24

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55	Genotoxic polycyclic aromatic hydrocarbons fail to induce the p53-dependent DNA damage response, apoptosis or cell-cycle arrest in human prostate carcinoma LNCaP cells. Toxicology Letters, 2010, 197, 227-235.	0.4	24
56	Hepatocellular carcinoma: Gene expression profiling and regulation of xenobiotic-metabolizing cytochromes P450. Biochemical Pharmacology, 2020, 177, 113912.	2.0	24
57	Differential effects of indirubin and 2,3,7,8-tetrachlorodibenzo-p-dioxin on the aryl hydrocarbon receptor (AhR) signalling in liver progenitor cells. Toxicology, 2011, 279, 146-154.	2.0	22
58	Inflammatory mediators accelerate metabolism of benzo[a]pyrene in rat alveolar type II cells: The role of enhanced cytochrome P450 1B1 expression. Toxicology, 2013, 314, 30-38.	2.0	22
59	Interactive effects of inflammatory cytokine and abundant low-molecular-weight PAHs on inhibition of gap junctional intercellular communication, disruption of cell proliferation control, and the AhR-dependent transcription. Toxicology Letters, 2015, 232, 113-121.	0.4	22
60	Adaptive changes in global gene expression profile of lung carcinoma A549 cells acutely exposed to distinct types of AhR ligands. Toxicology Letters, 2018, 292, 162-174.	0.4	22
61	Complex Alterations of Fatty Acid Metabolism and Phospholipidome Uncovered in Isolated Colon Cancer Epithelial Cells. International Journal of Molecular Sciences, 2021, 22, 6650.	1.8	22
62	Different cell cycle modulation following treatment of human ovarian carcinoma cells with a new platinum(IV) complex vs cisplatin. Investigational New Drugs, 2007, 25, 435-443.	1.2	21
63	Dibenzanthracenes and benzochrysenes elicit both genotoxic and nongenotoxic events in rat liver â€˜stem-likeâ€™ cells. Toxicology, 2007, 232, 147-159.	2.0	21
64	The 2,2â€²,4,4â€²,5,5â€²-Hexachlorobiphenylâ€“Enhanced Degradation of Connexin 43 Involves Both Proteasomal and Lysosomal Activities. Toxicological Sciences, 2009, 107, 9-18.	1.4	21
65	Polycyclic aromatic hydrocarbons and disruption of steroid signaling. Current Opinion in Toxicology, 2018, 11-12, 27-34.	2.6	21
66	SUV39hâ€•and Aâ€‘type laminâ€dependent telomere nuclear rearrangement. Journal of Cellular Biochemistry, 2010, 109, 915-926.	1.2	20
67	Dimethyl sulfoxide potentiates death receptor-mediated apoptosis in the human myeloid leukemia U937 cell line through enhancement of mitochondrial membrane depolarization. Leukemia Research, 2006, 30, 81-89.	0.4	19
68	Environmental Ligands of the Aryl Hydrocarbon Receptor and Their Effects in Models of Adult Liver Progenitor Cells. Stem Cells International, 2016, 2016, 1-14.	1.2	19
69	TGF-Î²1 signaling plays a dominant role in the crosstalk between TGF-Î²1 and the aryl hydrocarbon receptor ligand in prostate epithelial cells. Cellular Signalling, 2012, 24, 1665-1676.	1.7	18
70	Transforming growth factor-Î²1 inhibits all-trans retinoic acid-induced apoptosis. Leukemia Research, 2006, 30, 607-623.	0.4	17
71	Toxic Effects of Methylated Benzo[a]pyrenes in Rat Liver Stem-Like Cells. Chemical Research in Toxicology, 2011, 24, 866-876.	1.7	17
72	Inhibition of Î²-catenin signalling promotes DNA damage elicited by benzo[a]pyrene in a model of human colon cancer cells via CYP1 deregulation. Mutagenesis, 2015, 30, 565-576.	1.0	17

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73	Perioperative and postoperative course of cytokines and the metabolic activity of neutrophils in human cardiac operations and heart transplantation. Journal of Thoracic and Cardiovascular Surgery, 2002, 124, 1122-1129.	0.4	16
74	Role of aryl hydrocarbon receptor in modulation of the expression of the hypoxia marker carbonic anhydrase IX. Biochemical Journal, 2009, 419, 419-425.	1.7	16
75	Relative effective potencies of dioxin-like compounds in rodent and human lung cell models. Toxicology, 2018, 404-405, 33-41.	2.0	16
76	Modulation of endocrine nuclear receptor activities by polyaromatic compounds present in fractionated extracts of diesel exhaust particles. Science of the Total Environment, 2019, 677, 626-636.	3.9	16
77	Environmental six-ring polycyclic aromatic hydrocarbons are potent inducers of the AhR-dependent signaling in human cells. Environmental Pollution, 2020, 266, 115125.	3.7	15
78	In vitro profiling of toxic effects of environmental polycyclic aromatic hydrocarbons on nuclear receptor signaling, disruption of endogenous metabolism and induction of cellular stress. Science of the Total Environment, 2022, 815, 151967.	3.9	15
79	Leukocyte Mobilization, Chemiluminescence Response, and Antioxidative Capacity of the Blood in Intestinal Ischemia and Reperfusion. Free Radical Research, 1997, 27, 359-367.	1.5	14
80	PERI- AND POST-OPERATIVE COURSE OF CYTOKINES AND THE METABOLIC ACTIVITY OF NEUTROPHILS IN HUMAN LIVER TRANSPLANTATION. Cytokine, 2001, 16, 97-101.	1.4	14
81	Butyrate and docosahexaenoic acid interact in alterations of specific lipid classes in differentiating colon cancer cells. Journal of Cellular Biochemistry, 2018, 119, 4664-4679.	1.2	14
82	Phospholipid profiling enables to discriminate tumor- and non-tumor-derived human colon epithelial cells: Phospholipidome similarities and differences in colon cancer cell lines and in patient-derived cell samples. PLoS ONE, 2020, 15, e0228010.	1.1	14
83	Novel Anticancer Platinum(IV) Complexes with Adamantylamine: Their Efficiency and Innovative Chemotherapy Strategies Modifying Lipid Metabolism. Metal-Based Drugs, 2008, 2008, 1-15.	3.8	13
84	Aryl Hydrocarbon Receptor Negatively Regulates Expression of the Plakoglobin Gene (Jup). Toxicological Sciences, 2013, 134, 258-270.	1.4	13
85	Pure non-dioxin-like PCB congeners suppress induction of AhR-dependent endpoints in rat liver cells. Environmental Science and Pollution Research, 2016, 23, 2099-2107.	2.7	13
86	Atropisomers of 2,2â€²,3,3â€²,6,6â€²-hexachlorobiphenyl (PCB 136) exhibit stereoselective effects on activation of nuclear receptors in vitro. Environmental Science and Pollution Research, 2018, 25, 16411-16419.	2.7	13
87	MK-886 enhances tumour necrosis factor-Î±-induced differentiation and apoptosis. Cancer Letters, 2006, 237, 263-271.	3.2	12
88	Non-dioxin-like polychlorinated biphenyls induce a release of arachidonic acid in liver epithelial cells: A partial role of cytosolic phospholipase A2 and extracellular signal-regulated kinases 1/2 signalling. Toxicology, 2008, 247, 55-60.	2.0	12
89	Differences in DNA damage and repair produced by systemic, hepatocarcinogenic and sarcomagenic dibenzocarbazole derivatives in a model of rat liver progenitor cells. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2009, 665, 51-60.	0.4	12
90	In Vitro and in Silico Derived Relative Effect Potencies of Ah-Receptor-Mediated Effects by PCDD/Fs and PCBs in Rat, Mouse, and Guinea Pig CALUX Cell Lines. Chemical Research in Toxicology, 2014, 27, 1120-1132.	1.7	12

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91	Inhibitors of arachidonic acid metabolism potentiate tumour necrosis factor-Î±-induced apoptosis in HL-60 cells. European Journal of Pharmacology, 2001, 424, 1-11.	1.7	11
92	2,2â€²,4,4â€²,5,5â€²-Hexachlorobiphenyl (PCB 153) induces degradation of adherens junction proteins and inhibits Î²-catenin-dependent transcription in liver epithelial cells. Toxicology, 2009, 260, 104-111.	2.0	11
93	n-3 Polyunsaturated fatty acids alter benzo[a]pyrene metabolism and genotoxicity in human colon epithelial cell models. Food and Chemical Toxicology, 2019, 124, 374-384.	1.8	11
94	ARYL HYDROCARBON RECEPTORâ€"MEDIATED AND ESTROGENIC ACTIVITIES OF OXYGENATED POLYCYCLIC AROMATIC HYDROCARBONS AND AZAARENES ORIGINALLY IDENTIFIED IN EXTRACTS OF RIVER SEDIMENTS. Environmental Toxicology and Chemistry, 2001, 20, 2736.	2.2	10
95	The Role of Metabolism in Toxicity of Polycyclic Aromatic Hydrocarbons and their Non-genotoxic Modes of Action. Current Drug Metabolism, 2021, 22, 584-595.	0.7	10
96	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) Disrupts Control of Cell Proliferation and Apoptosis in a Human Model of Adult Liver Progenitors. Toxicological Sciences, 2019, 172, 368-384.	1.4	9
97	Changes in Sphingolipid Profile of Benzo[a]pyrene-Transformed Human Bronchial Epithelial Cells Are Reflected in the Altered Composition of Sphingolipids in Their Exosomes. International Journal of Molecular Sciences, 2021, 22, 9195.	1.8	9
98	Dietary fatty acids specifically modulate phospholipid pattern in colon cells with distinct differentiation capacities. European Journal of Nutrition, 2017, 56, 1493-1508.	1.8	7
99	Aryl Hydrocarbon Receptor (AhR) Limits the Inflammatory Responses in Human Lung Adenocarcinoma A549 Cells via Interference with NF-ÎºB Signaling. Cells, 2022, 11, 707.	1.8	7
100	Genotoxicity of 7H-dibenzo[c,g]carbazole and its tissue-specific derivatives in human hepatoma HepG2 cells is related to CYP1A1/1A2 expression. Environmental and Molecular Mutagenesis, 2011, 52, 636-645.	0.9	6
101	Genotoxicity of 7H-dibenzo[c,g]carbazole and its methyl derivatives in human keratinocytes. Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2012, 743, 91-98.	0.9	6
102	The aryl hydrocarbon receptor-dependent disruption of contact inhibition in rat liver WB-F344 epithelial cells is linked with induction of survivin, but not with inhibition of apoptosis. Toxicology, 2015, 333, 37-44.	2.0	6
103	Butyrate interacts with benzo[a]pyrene to alter expression and activities of xenobiotic metabolizing enzymes involved in metabolism of carcinogens within colon epithelial cell models. Toxicology, 2019, 412, 1-11.	2.0	6
104	A prolonged exposure of human lung carcinoma epithelial cells to benzo[a]pyrene induces p21-dependent epithelial-to-mesenchymal transition (EMT)-like phenotype. Chemosphere, 2021, 263, 128126.	4.2	6
105	Deregulation of signaling pathways controlling cell survival and proliferation in cancer cells alters induction of cytochrome P450 family 1 enzymes. Toxicology, 2021, 461, 152897.	2.0	5
106	Specific alterations of sphingolipid metabolism identified in EpCAM-positive cells isolated from human colon tumors. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2020, 1865, 158742.	1.2	5
107	Multiple Oxidative Stress Parameters are Modulated in Vitro by Oxygenated Polycyclic Aromatic Hydrocarbons Identified in River Sediments. Advances in Experimental Medicine and Biology, 2001, 500, 225-228.	0.8	3
108	MONITORING RIVER SEDIMENTS CONTAMINATED PREDOMINANTLY WITH POLYAROMATIC HYDROCARBONS BY CHEMICAL AND IN VITRO BIOASSAY TECHNIQUES. Environmental Toxicology and Chemistry, 2001, 20, 1499.	2.2	3

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109	Regulation of cytochrome P450 1B1 in rat liver progenitor cells. Toxicology Letters, 2008, 180, S43.	0.4	0
110	Strategies in genotoxicity testing. Food and Chemical Toxicology, 2017, 106, 573.	1.8	0
111	Role of miR-653 and miR-29c in downregulation of CYP1A2 expression in hepatocellular carcinoma. Pharmacological Reports, 2022, 74, 148-158.	1.5	0