Paul D Jones

List of Publications by Year
in descending order

174 papers	10,272 citations	22099 59 h-index	39575 94 g-index
176 all docs	176 docs citations	176 times ranked	8487 citing authors

#	Article	IF	Citations
1	Absorption and elimination of per and poly-fluoroalkyl substances substitutes in salmonid species after pre-fertilization exposure. Science of the Total Environment, 2022, 814, 152547.	3.9	1
2	Inflammation of Gill Epithelia in Fish Causes Increased Permeation of Petrogenic Polar Organic Chemicals via Disruption of Tight Junctions. Environmental Science & Technology, 2022, 56, 1820-1829.	4.6	4
3	RNA in Municipal Wastewater Reveals Magnitudes of COVID-19 Outbreaks across Four Waves Driven by SARS-CoV-2 Variants of Concern. ACS ES&T Water, 2022, 2, 1852-1862.	2.3	22
4	Sensitivity of a Model Reptile, the Common Snapping Turtle (Chelydra serpentina), to In Ovo Exposure to 2,3,7,8â€Tetrachlorodibenzoâ€•p â€Dioxin and Other Dioxinâ€Like Chemicals. Environmental Toxicology and Chemistry, 2022, 41, 175-183.	2.2	3
5	Rapid transition between SARS-CoV-2 variants of concern Delta and Omicron detected by monitoring municipal wastewater from three Canadian cities. Science of the Total Environment, 2022, 841, 156741.	3.9	25
6	Evaluating transdisciplinary research practices: insights from social network analysis. Sustainability Science, 2021, 16, 631-645.	2.5	15
7	Effects of the brominated flame retardant, TBCO, on development of zebrafish (Danio rerio) embryos. Chemosphere, 2021, 266, 129195.	4.2	7
8	Responses of juvenile fathead minnow (Pimephales promelas) gut microbiome to a chronic dietary exposure of benzo[a]pyrene. Environmental Pollution, 2021, 278, 116821.	3.7	12
9	Toxicokinetic Models for Bioconcentration of Organic Contaminants in Two Life Stages of White Sturgeon (Acipenser transmontanus). Environmental Science & Technology, 2021, 55, 11590-11600.	4.6	5
10	Health status of fathead minnow (Pimephales promelas) populations in a municipal wastewater effluent-dominated stream in the Canadian prairies, Wascana Creek, Saskatchewan. Aquatic Toxicology, 2021, 238, 105933.	1.9	3
11	The brominated flame retardant, TBCO, impairs oocyte maturation in zebrafish (Danio rerio). Aquatic Toxicology, 2021, 238, 105929.	1.9	7
12	Effects of the husky oil spill on gut microbiota of native fishes in the North Saskatchewan River, Canada. Aquatic Toxicology, 2020, 229, 105658.	1.9	16
13	Towards indigenous community-led monitoring of fish in the oil sands region of Canada: Lessons at the intersection of cultural consensus and fish science. The Extractive Industries and Society, 2020, 7, 1319-1329.	0.7	7
14	Concentrations of Metals in Fishes from the Athabasca and Slave Rivers of Northern Canada. Environmental Toxicology and Chemistry, 2020, 39, 2180-2195.	2.2	4
15	Metals and PFAS in stormwater and surface runoff in a semi-arid Canadian city subject to large variations in temperature among seasons. Environmental Science and Pollution Research, 2020, 27, 18232-18241.	2.7	27
16	Toxicokinetics of Brominated Azo Dyes in the Early Life Stages of Zebrafish (Danio rerio) Is Prone to Aromatic Substituent Changes. Environmental Science & Technology, 2020, 54, 4421-4431.	4.6	12
17	Mechanisms of pH-Dependent Uptake of Ionizable Organic Chemicals by Fish from Oil Sands Process-Affected Water (OSPW). Environmental Science & Technology, 2020, 54, 9547-9555.	4.6	8
18	Comparison of the Effects of Extraction Techniques on Mass Spectrometry Profiles of Dissolved Organic Compounds in Oil Sand Process-Affected Water. Energy & Fuels, 2019, 33, 7001-7008.	2.5	8

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19	Abundances and concentrations of brominated azo dyes detected in indoor dust. Environmental Pollution, 2019, 252, 784-793.	3.7	18
20	Vanadium and thallium exhibit biodilution in a northern river food web. Chemosphere, 2019, 233, 381-386.	4.2	14
21	Ecological patterns of fish distribution in the Slave River Delta region, Northwest Territories, Canada, as relayed by traditional knowledge and Western science. International Journal of Water Resources Development, 2018, 34, 305-324.	1.2	8
22	Generalized concentration addition accurately predicts estrogenic potentials of mixtures and environmental samples containing partial agonists. Toxicology in Vitro, 2018, 46, 294-303.	1.1	17
23	Spatial and temporal trends in poly- and per-fluorinated compounds in the Laurentian Great Lakes Erie, Ontario and St. Clair. Environmental Pollution, 2018, 237, 396-405.	3.7	34
24	Potential health risks posed by polycyclic aromatic hydrocarbons in muscle tissues of fishes from the Athabasca and Slave Rivers, Canada. Environmental Geochemistry and Health, 2017, 39, 139-160.	1.8	39
25	Bridging science and traditional knowledge to assess cumulative impacts of stressors on ecosystem health. Environment International, 2017, 102, 125-137.	4.8	101
26	Response to Comment on â€œMutagenic Azo Dyes, Rather than Flame Retardants, are the Predominant Brominated Compounds in House Dustâ€. Environmental Science & Technology, 2017, 51, 3591-3592.	4.6	3
27	Stable sulfur isotopes identify habitat-specific foraging and mercury exposure in a highly mobile fish community. Science of the Total Environment, 2017, 586, 338-346.	3.9	24
28	Hydroxylated 2-Ethylhexyl tetrabromobenzoate isomers in house dust and their agonistic potencies with several nuclear receptors. Environmental Pollution, 2017, 227, 578-586.	3.7	9
29	Openâ€water and underâ€ice seasonal variations in trace element content and physicochemical associations in fluvial bed sediment. Environmental Toxicology and Chemistry, 2017, 36, 2916-2924.	2.2	2
30	Identification of Chemicals that Cause Oxidative Stress in Oil Sands Process-Affected Water. Environmental Science & Technology, 2017, 51, 8773-8781.	4.6	27
31	Bioanalytical and instrumental screening of the uptake of sediment-borne, dioxin-like compounds in roach (Rutilus rutilus). Environmental Science and Pollution Research, 2016, 23, 12060-12074.	2.7	11
32	Untargeted Screening and Distribution of Organo-Iodine Compounds in Sediments from Lake Michigan and the Arctic Ocean. Environmental Science & Technology, 2016, 50, 10097-10105.	4.6	30
33	Effect of pyrolysis temperature on potential toxicity of biochar if applied to the environment. Environmental Pollution, 2016, 218, 1-7.	3.7	142
34	Mutagenic Azo Dyes, Rather Than Flame Retardants, Are the Predominant Brominated Compounds in House Dust. Environmental Science & Technology, 2016, 50, 12669-12677.	4.6	45
35	Peroxisome Proliferator-Activated Receptor Î³ is a Sensitive Target for Oil Sands Process-Affected Water: Effects on Adipogenesis and Identification of Ligands. Environmental Science & Technology, 2016, 50, 7816-7824.	4.6	23
36	Combined Transcriptomic and Proteomic Approach to Identify Toxicity Pathways in Early Life Stages of Japanese Medaka (Oryzias latipes) Exposed to 1,2,5,6-Tetrabromocyclooctane (TBCO). Environmental Science & Technology, 2016, 50, 7781-7790.	4.6	48

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37	Products of biotransformation of polycyclic aromatic hydrocarbons in fishes of the Athabasca/Slave river system, Canada. Environmental Geochemistry and Health, 2016, 38, 577-591.	1.8	22
38	Untargeted Screening and Distribution of Organo-Bromine Compounds in Sediments of Lake Michigan. Environmental Science & Technology, 2016, 50, 321-330.	4.6	45
39	Detection, Identification, and Quantification of Hydroxylated Bis(2-ethylhexyl)-Tetrabromophthalate Isomers in House Dust. Environmental Science & Technology, 2015, 49, 2999-3006.	4.6	19
40	Developmental Exposure to Aroclor 1254 Alters Migratory Behavior in Juvenile European Starlings (Sturnus vulgaris). Environmental Science & Technology, 2015, 49, 6274-6283.	4.6	17
41	Bioaccumulation characteristics of perfluoroalkyl acids (PFAAs) in coastal organisms from the west coast of South Korea. Chemosphere, 2015, 129, 157-163.	4.2	89
42	Untargeted Identification of Organo-Bromine Compounds in Lake Sediments by Ultrahigh-Resolution Mass Spectrometry with the Data-Independent Precursor Isolation and Characteristic Fragment Method. Analytical Chemistry, 2015, 87, 10237-10246.	3.2	81
43	Reconstructing long-term trends in municipal sewage discharge into a small lake in northern Manitoba, Canada. Chemosphere, 2014, 103, 299-305.	4.2	22
44	Instrumental and bioanalytical measures of dioxin-like compounds and activities in sediments of the Pohang Area, Korea. Science of the Total Environment, 2014, 470-471, 1517-1525.	3.9	18
45	Historical trends of inorganic and organic fluorine in sediments of Lake Michigan. Chemosphere, 2014, 114, 203-209.	4.2	73
46	Mineralization of bisphenol A by catalytic ozonation over alumina. Separation and Purification Technology, 2013, 107, 310-317.	3.9	36
47	Distributions and bioconcentration characteristics of perfluorinated compounds in environmental samples collected from the west coast of Korea. Chemosphere, 2013, 90, 387-394.	4.2	114
48	Transcriptional responses of male fathead minnows exposed to oil sands process-affected water. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2013, 157, 227-235.	1.3	44
49	Comparative efficacy of 3 soluble epoxide hydrolase inhibitors in rat neuropathic and inflammatory pain models. European Journal of Pharmacology, 2013, 700, 93-101.	1.7	53
50	Occurrences and Fates of Hydroxylated Polybrominated Diphenyl Ethers in Marine Sediments in Relation to Trophodynamics. Environmental Science & Technology, 2012, 46, 2148-2155.	4.6	62
51	AhR-mediated potency of sediments and soils in estuarine and coastal areas of the Yellow Sea region: A comparison between Korea and China. Environmental Pollution, 2012, 171, 216-225.	3.7	45
52	Endocrine disrupting, mutagenic, and teratogenic effects of upper Danube River sediments using effectâ€directed analysis. Environmental Toxicology and Chemistry, 2012, 31, 1053-1062.	2.2	40
53	Transcriptional effects of perfluorinated compounds in rat hepatoma cells. Chemosphere, 2012, 86, 270-277.	4.2	27
54	Effect of Ozonation on the Estrogenicity and Androgenicity of Oil Sands Process-Affected Water. Environmental Science & Technology, 2011, 45, 6268-6274.	4.6	77

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55	Polybrominated diphenyl ethers and their hydroxylated/methoxylated analogs: Environmental sources, metabolic relationships, and relative toxicities. Marine Pollution Bulletin, 2011, 63, 179-188.	2.3	169
56	Sources and distribution of polychlorinated-dibenzo-p-dioxins and -dibenzofurans in soil and sediment from the Yellow Sea region of China and Korea. Environmental Pollution, 2011, 159, 907-917.	3.7	34
57	The use of field-based mesocosm systems to assess the effects of uranium milling effluent on fathead minnow (Pimephales promelas) reproduction. Ecotoxicology, 2011, 20, 1209-1224.	1.1	12
58	PBDEs and methoxylated analogues in sediment cores from two Michigan, USA, inland lakes. Environmental Toxicology and Chemistry, 2011, 30, 1236-1242.	2.2	27
59	Developmental and posthatch effects of in ovo exposure to 2,3,7,8â€TCDD, 2,3,4,7,8â€PECDF, and 2,3,7,8â€TCDF in Japanese quail (Coturnix japonica), common pheasant (Phasianus colchicus), and white leghorn chicken (Gallus gallus domesticus) embryos. Environmental Toxicology and Chemistry, 2011, 30, 1659-1668.	2.2	12
60	Altered egg size and selenium concentrations during and following exposure of fathead minnows (Pimephales promelas) to an industrial effluent. Integrated Environmental Assessment and Management, 2011, 7, 504-506.	1.6	1
61	1-(1-Acetyl-piperidin-4-yl)-3-adamantan-1-yl-urea (AR9281) as a potent, selective, and orally available soluble epoxide hydrolase inhibitor with efficacy in rodent models of hypertension and dysglycemia. Bioorganic and Medicinal Chemistry Letters, 2011, 21, 983-988.	1.0	65
62	Bisphenol A Disrupts Steroidogenesis in Human H295R Cells. Toxicological Sciences, 2011, 121, 320-327.	1.4	114
63	Sensitivity of Japanese Quail (Coturnix japonica), Common Pheasant (Phasianus colchicus), and White Leghorn Chicken (Gallus gallus domesticus) Embryos to In Ovo Exposure to TCDD, PeCDF, and TCDF. Toxicological Sciences, 2011, 119, 93-103.	1.4	45
64	Bioaccumulation of polychlorinated dibenzo-p-dioxins, dibenzofurans, and dioxin-like polychlorinated biphenyls in fishes from the Tittabawassee and Saginaw Rivers, Michigan, USA. Science of the Total Environment, 2010, 408, 2394-2401.	3.9	36
65	Effects of fluorotelomer alcohol 8:2 FTOH on steroidogenesis in H295R cells: Targeting the cAMP signalling cascade. Toxicology and Applied Pharmacology, 2010, 247, 222-228.	1.3	38
66	Pharmacokinetic screening of soluble epoxide hydrolase inhibitors in dogs. European Journal of Pharmaceutical Sciences, 2010, 40, 222-238.	1.9	76
67	Perfluorinated compounds in water, sediment, soil and biota from estuarine and coastal areas of Korea. Environmental Pollution, 2010, 158, 1237-1244.	3.7	218
68	Effects of in ovo exposure of white leghorn chicken, common pheasant, and Japanese quail to 2,3,7,8â€tetrachlorodibenzoâ€pâ€dioxin and two chlorinated dibenzofurans on CYP1A induction. Environmental Toxicology and Chemistry, 2010, 29, 1490-1502.	2.2	20
69	Simultaneous quantification of multiple classes of phenolic compounds in blood plasma by liquid chromatographyâ€“electrospray tandem mass spectrometry. Journal of Chromatography A, 2010, 1217, 506-513.	1.8	94
70	Cytochrome P4501A Induction by 2,3,7,8-Tetrachlorodibenzo-p-Dioxin and Two Chlorinated Dibenzofurans in Primary Hepatocyte Cultures of Three Avian Species. Toxicological Sciences, 2010, 113, 380-391.	1.4	54
71	1-Aryl-3-(1-acylpiperidin-4-yl)urea Inhibitors of Human and Murine Soluble Epoxide Hydrolase: Structureâ”Activity Relationships, Pharmacokinetics, and Reduction of Inflammatory Pain. Journal of Medicinal Chemistry, 2010, 53, 7067-7075.	2.9	148
72	Interconversion of Hydroxylated and Methoxylated Polybrominated Diphenyl Ethers in Japanese Medaka. Environmental Science & Technology, 2010, 44, 8729-8735.	4.6	98

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73	Tissue Concentrations of Polybrominated Compounds in Chinese Sturgeon (Acipenser sinensis): Origin, Hepatic Sequestration, and Maternal Transfer. Environmental Science & Technology, 2010, 44, 5781-5786.	4.6	64
74	Hydroxylated Polybrominated Diphenyl Ethers and Bisphenol A in Pregnant Women and Their Matching Fetuses: Placental Transfer and Potential Risks. Environmental Science & Technology, 2010, 44, 5233-5239.	4.6	143
75	Contribution of Synthetic and Naturally Occurring Organobromine Compounds to Bromine Mass in Marine Organisms. Environmental Science & Technology, 2010, 44, 6068-6073.	4.6	43
76	Ozonation attenuates the steroidogenic disruptive effects of sediment free oil sands process water in the H295R cell line. Chemosphere, 2010, 80, 578-584.	4.2	74
77	Standard purity and response factors of perfluorinated compounds. Toxicological and Environmental Chemistry, 2010, 92, 1219-1232.	0.6	8
78	Aquatic Toxicology of Perfluorinated Chemicals. Reviews of Environmental Contamination and Toxicology, 2010, 202, 1-52.	0.7	130
79	Classification of Chemicals Based on Concentration-Dependent Toxicological Data Using ToxClust. Environmental Science & Technology, 2009, 43, 3926-3932.	4.6	13
80	Sequencing and characterization of mixed function monooxygenase genes CYP1A1 and CYP1A2 of Mink (Mustela vison) to facilitate study of dioxin-like compounds. Toxicology and Applied Pharmacology, 2009, 234, 306-313.	1.3	8
81	Perfluoroalkyl Acids in Marine Organisms from Lake Shihwa, Korea. Archives of Environmental Contamination and Toxicology, 2009, 57, 552-560.	2.1	61
82	Pharmacokinetic optimization of four soluble epoxide hydrolase inhibitors for use in a murine model of inflammation. British Journal of Pharmacology, 2009, 156, 284-296.	2.7	87
83	Advanced fluorescence in situ hybridization to localize and quantify gene expression in Japanese medaka (Oryzias latipes) exposed to endocrineâ€disrupting compounds. Environmental Toxicology and Chemistry, 2009, 28, 1951-1962.	2.2	17
84	Origin of Hydroxylated Brominated Diphenyl Ethers: Natural Compounds or Man-Made Flame Retardants?. Environmental Science & Technology, 2009, 43, 7536-7542.	4.6	209
85	In situ hybridization to detect spatial gene expression in medaka. Ecotoxicology and Environmental Safety, 2009, 72, 1257-1264.	2.9	10
86	Modulation of steroidogenesis by coastal waters and sewage effluents of Hong Kong, China, using the H295R assay. Environmental Science and Pollution Research, 2008, 15, 332-343.	2.7	39
87	Timeâ€Dependent transcriptional profiles of genes of the hypothalamicâ€pituitaryâ€gonadal axis in medaka (Oryzias latipes) exposed to fadrozole and 17Î²â€trenbolone. Environmental Toxicology and Chemistry, 2008, 27, 2504-2511.	2.2	47
88	Risk assessment methodologies for exposure of great horned owls (Bubo virginianus) to PCBs on the Kalamazoo river, Michigan. Integrated Environmental Assessment and Management, 2008, 4, 24-40.	1.6	2
89	Fluorescence in situ hybridization techniques (FISH) to detect changes in CYP19a gene expression of Japanese medaka (Oryzias latipes). Toxicology and Applied Pharmacology, 2008, 232, 226-235.	1.3	26
90	Real-time PCR array to study effects of chemicals on the Hypothalamicâ€“Pituitaryâ€“Gonadal axis of the Japanese medaka. Aquatic Toxicology, 2008, 88, 173-182.	1.9	124

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91	Identification of two epoxide hydrolases in Caenorhabditis elegans that metabolize mammalian lipid signaling molecules. Archives of Biochemistry and Biophysics, 2008, 472, 139-149.	1.4	37
92	Responses of the Medaka HPG Axis PCR Array and Reproduction to Prochloraz and Ketoconazole. Environmental Science & Technology, 2008, 42, 6762-6769.	4.6	82
93	Quantitative structureâ€"activity relationships for the prediction of relative in vitro potencies (REPs) for chloronaphthalenes. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 2007, 42, 573-590.	0.9	56
94	Modulation of steroidogenic gene expression and hormone production of H295R cells by pharmaceuticals and other environmentally active compounds. Toxicology and Applied Pharmacology, 2007, 225, 142-153.	1.3	57
95	The contribution of dioxin-like compounds from platinum mining and processing samples. Minerals Engineering, 2007, 20, 191-193.	1.8	6
96	RISK ASSESSMENT OF GREAT HORNED OWLS (BUBO VIRGINIANUS) EXPOSED TO POLYCHLORINATED BIPHENYLS AND DDT ALONG THE KALAMAZOO RIVER, MICHIGAN, USA. Environmental Toxicology and Chemistry, 2007, 26, 1386.	2.2	19
97	Perfluorooctane Sulfonate Increases the Genotoxicity of Cyclophosphamide in the Micronucleus Assay with V79 Cells: Further Proof of Alterations in Cell Membrane Properties Caused by PFOS (3 pp). Environmental Science and Pollution Research, 2007, 14, 85-87.	2.7	39
98	Nonylphenol Isomers Differ in Estrogenic Activity. Environmental Science & Technology, 2006, 40, 5147-5153.	4.6	136
99	Terminology of Gonadal Anomalies in Fish and Amphibians Resulting from Chemical Exposures. Reviews of Environmental Contamination and Toxicology, 2006, , 103-131.	0.7	28
100	Exposure and Multiple Lines of Evidence Assessment of Risk for PCBs Found in the Diets of Passerine Birds at the Kalamazoo River Superfund Site, Michigan. Human and Ecological Risk Assessment (HERA), 2006, 12, 924-946.	1.7	10
101	Atrazine concentrations, gonadal gross morphology and histology in ranid frogs collected in Michigan agricultural areas. Aquatic Toxicology, 2006, 76, 230-245.	1.9	108
102	Plasma steroid hormone concentrations, aromatase activities and GSI in ranid frogs collected from agricultural and non-agricultural sites in Michigan (USA). Aquatic Toxicology, 2006, 77, 153-166.	1.9	26
103	Development and optimization of a Q-RT PCR method to quantify CYP19 mRNA expression in testis of male adult Xenopus laevis: Comparisons with aromatase enzyme activity. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2006, 144, 18-28.	0.7	20
104	The H295R system for evaluation of endocrine-disrupting effects. Ecotoxicology and Environmental Safety, 2006, 65, 293-305.	2.9	86
105	Alteration of steroidogenesis in H295R cells by organic sediment contaminants and relationships to other endocrine disrupting effects. Environment International, 2006, 32, 749-757.	4.8	38
106	Development of a high-throughput screen for soluble epoxide hydrolase inhibition. Analytical Biochemistry, 2006, 355, 71-80.	1.1	76
107	TREE SWALLOW (TACHYCINETA BICOLOR) EXPOSURE TO POLYCHLORINATED BIPHENYLS AT THE KALAMAZOO RIVER SUPERFUND SITE, MICHIGAN, USA. Environmental Toxicology and Chemistry, 2006, 25, 428.	2.2	29
108	ACCUMULATION OF POLYCHLORINATED BIPHENYLS FROM FLOODPLAIN SOILS BY PASSERINE BIRDS. Environmental Toxicology and Chemistry, 2006, 25, 1503.	2.2	11

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109	CYTOTOXICITY AND ARYL HYDROCARBON RECEPTORâ€“MEDIATED ACTIVITY OF N-HETEROCYCLIC POLYCYCLIC AROMATIC HYDROCARBONS: STRUCTUREâ€“ACTIVITY RELATIONSHIPS. Environmental Toxicology and Chemistry, 2006, 25, 1291.	2.2	45
110	PERFLUORINATED COMPOUNDS IN STREAMS OF THE SHIHWA INDUSTRIAL ZONE AND LAKE SHIHWA, SOUTH KOREA. Environmental Toxicology and Chemistry, 2006, 25, 2374.	2.2	135
111	Sediment TCDD-EQs and EROD and MROD Activities in Ranid Frogs from Agricultural and Nonagricultural Sites in Michigan (USA). Archives of Environmental Contamination and Toxicology, 2006, 51, 467-477.	2.1	8
112	Synthesis and SAR of conformationally restricted inhibitors of soluble epoxide hydrolase. Bioorganic and Medicinal Chemistry Letters, 2006, 16, 5212-5216.	1.0	79
113	Human adrenocarcinoma (H295R) cells for rapid in vitro determination of effects on steroidogenesis: Hormone production. Toxicology and Applied Pharmacology, 2006, 217, 114-124.	1.3	169
114	Productivity of Tree Swallows (Tachycineta bicolor) Exposed to PCBs at the Kalamazoo River Superfund Site. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2006, 69, 395-415.	1.1	12
115	Gene Expression Profiles in Rat Liver Treated With Perfluorooctanoic Acid (PFOA). Toxicological Sciences, 2006, 89, 93-107.	1.4	202
116	Terminology of Gonadal Anomalies in Fish and Amphibians Resulting from Chemical Exposures. Reviews of Environmental Contamination and Toxicology, 2006, , 103-131.	0.7	7
117	Fluorescent substrates for soluble epoxide hydrolase and application to inhibition studies. Analytical Biochemistry, 2005, 343, 66-75.	1.1	145
118	Distribution of PCDDs and PCDFs in Soils Collected from the Denver Front Range - Principal Components Analysis of Diffuse Dioxin Sources (10 pp). Environmental Science and Pollution Research, 2005, 12, 189-198.	2.7	9
119	Effects of Atrazine on CYP19 Gene Expression and Aromatase Activity in Testes and on Plasma Sex Steroid Concentrations of Male African Clawed Frogs (Xenopus laevis). Toxicological Sciences, 2005, 86, 273-280.	1.4	65
120	Quantitative RT-PCR Methods for Evaluating Toxicant-Induced Effects on Steroidogenesis Using the H295R Cell Line. Environmental Science & Technology, 2005, 39, 2777-2785.	4.6	96
121	Differential Accumulation of Polychlorinated Biphenyl Congeners in the Aquatic Food Web at the Kalamazoo River Superfund Site, Michigan. Environmental Science & Technology, 2005, 39, 5964-5974.	4.6	36
122	Avian Toxicity Reference Values for Perfluorooctane Sulfonate. Environmental Science & Technology, 2005, 39, 9357-9362.	4.6	127
123	Determination of fluoroquinolone antibiotics in wastewater effluents by liquid chromatographyâ€“mass spectrometry and fluorescence detection. Chemosphere, 2005, 58, 759-766.	4.2	178
124	Effects of atrazine on metamorphosis, growth, laryngeal and gonadal development, aromatase activity, and sex steroid concentrations in Xenopus laevis. Ecotoxicology and Environmental Safety, 2005, 62, 160-173.	2.9	109
125	Identification of genes responsive to PFOS using gene expression profiling. Environmental Toxicology and Pharmacology, 2005, 19, 57-70.	2.0	91
126	Comparison of gene expression methods to identify genes responsive to perfluorooctane sulfonic acid. Environmental Toxicology and Pharmacology, 2005, 19, 153-160.	2.0	10

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127	Plasma concentrations of estradiol and testosterone, gonadal aromatase activity and ultrastructure of the testis in Xenopus laevis exposed to estradiol or atrazine. Aquatic Toxicology, 2005, 72, 383-396.	1.9	81
128	Differential Accumulation of Polychlorinated Biphenyl Congeners in the Terrestrial Food Web of the Kalamazoo River Superfund Site, Michigan. Environmental Science & Technology, 2005, 39, 5954-5963.	4.6	47
129	Assessment of the Effects of Chemicals on the Expression of Ten Steroidogenic Genes in the H295R Cell Line Using Real-Time PCR. Toxicological Sciences, 2004, 81, 78-89.	1.4	159
130	PLASMA SEX STEROID CONCENTRATIONS AND GONADAL AROMATASE ACTIVITIES IN AFRICAN CLAWED FROGS (XENOPUS LAEVIS) FROM SOUTH AFRICA. Environmental Toxicology and Chemistry, 2004, 23, 1996.	2.2	65
131	Assessment of potential exposure to agent orange and its associated TCDD. Environmental Science and Pollution Research, 2004, 11, 347-348.	2.7	11
132	Environmental fate and bioavailability of agent orange and its associated dioxin during the vietnam war. Environmental Science and Pollution Research, 2004, 11, 359-370.	2.7	55
133	Exploring the effects of cooperative interactions on affinity using a pinwheel sensor system. Tetrahedron, 2004, 60, 11057-11065.	1.0	12
134	Effects of Atrazine on Metamorphosis, Growth, and Gonadal Development in the Green Frog (Rana) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	71
135	Comparison of Risk Assessment Methodologies for Exposure of Mink to PCBs on the Kalamazoo River, Michigan. Environmental Science & Technology, 2004, 38, 6451-6459.	4.6	20
136	EXAMINATION OF REPRODUCTIVE ENDPOINTS IN GOLDFISH (CARASSIUS AURATUS) EXPOSED IN SITU TO MUNICIPAL SEWAGE TREATMENT PLANT EFFLUENT DISCHARGES IN MICHIGAN, USA. Environmental Toxicology and Chemistry, 2003, 22, 2416.	2.2	22
137	BINDING OF PERFLUORINATED FATTY ACIDS TO SERUM PROTEINS. Environmental Toxicology and Chemistry, 2003, 22, 2639.	2.2	505
138	Removal of Estrogenic Activity from Municipal Waste Landfill Leachate Assessed with a Bioassay Based on Reporter Gene Expression. Environmental Science & Technology, 2003, 37, 3430-3434.	4.6	95
139	Alterations in cell membrane properties caused by perfluorinated compounds. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2003, 135, 77-88.	1.3	149
140	Review of the effects of endocrine-disrupting chemicals in birds. Pure and Applied Chemistry, 2003, 75, 2287-2303.	0.9	78
141	Inhibition of Gap Junctional Intercellular Communication by Perfluorinated Compounds in Rat Liver and Dolphin Kidney Epithelial Cell Lines in Vitro and Sprague-Dawley Rats in Vivo. Toxicological Sciences, 2002, 68, 429-436.	1.4	188
142	Effects of chronic dietary exposure to environmentally relevant concentrations to 2,3,7,8-tetrachlorodibenzo-p-dioxin on survival, growth, reproduction and biochemical responses of female rainbow trout (Oncorhynchus mykiss). Aquatic Toxicology, 2002, 59, 35-53.	1.9	57
143	Cell bioassays for detection of aryl hydrocarbon (AhR) and estrogen receptor (ER) mediated activity in environmental samples. Marine Pollution Bulletin, 2002, 45, 3-16.	2.3	121
144	Toxaphene and other persistent organochlorine pesticides in three species of albatrosses from the north and south Pacific Ocean. Environmental Toxicology and Chemistry, 2002, 21, 413-423.	2.2	28

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145	Toxaphene and other persistent organochlorine pesticides in three species of albatrosses from the north and south Pacific Ocean. Environmental Toxicology and Chemistry, 2002, 21, 413-23.	2.2	8
146	Accumulation of Perfluorooctane Sulfonate in Marine Mammals. Environmental Science & Technology, 2001, 35, 1593-1598.	4.6	454
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