

Lesa L Aylward

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.

134
papers

4,148
citations

35
h-index

57
g-index

136
ext. papers

4,676
ext. citations

5.6
avg, IF

5.51
L-index

#	Paper	IF	Citations
134	Phthalate esters in face masks and associated inhalation exposure risk. <i>Journal of Hazardous Materials</i> , 2022 , 423, 127001	12.8	6
133	Pesticide exposure in New Zealand school-aged children: Urinary concentrations of biomarkers and assessment of determinants.. <i>Environment International</i> , 2022 , 163, 107206	12.9	0
132	Biomonitoring of per- and polyfluoroalkyl substances (PFAS) exposure in firefighters: Study design and lessons learned from stakeholder and participant engagement.. <i>International Journal of Hygiene and Environmental Health</i> , 2022 , 242, 113966	6.9	0
131	Exposure and Toxicity Characterization of Chemical Emissions and Chemicals in Products: Global Recommendations and Implementation in USEtox. <i>International Journal of Life Cycle Assessment</i> , 2021 , 26, 899-915	4.6	20
130	Comparison of lipid-normalised concentrations of persistent organic pollutants (POPs) between serum and adipose tissue. <i>International Journal of Hygiene and Environmental Health</i> , 2021 , 236, 113801	6.9	0
129	How Many Urine Samples Are Needed to Accurately Assess Exposure to Non-Persistent Chemicals? The Biomarker Reliability Assessment Tool (BRAT) for Scientists, Research Sponsors, and Risk Managers. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	5
128	Association of endocrine active environmental compounds with body mass index and weight loss following bariatric surgery. <i>Clinical Endocrinology</i> , 2020 , 93, 280-287	3.4	3
127	Exposure to selected preservatives in personal care products: case study comparison of exposure models and observational biomonitoring data. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020 , 30, 28-41	6.7	9
126	Evaluation of human biomonitoring data in a health risk based context: An updated analysis of population level data from the Canadian Health Measures Survey. <i>International Journal of Hygiene and Environmental Health</i> , 2020 , 223, 267-280	6.9	24
125	Serum measures of hexabromocyclododecane (HBCDD) and polybrominated diphenyl ethers (PBDEs) in reproductive-aged women in the United Kingdom. <i>Environmental Research</i> , 2019 , 177, 108631	7.9	16
124	Pesticide metabolite concentrations in Queensland pre-schoolers - Exposure trends related to age and sex using urinary biomarkers. <i>Environmental Research</i> , 2019 , 176, 108532	7.9	12
123	Per- and polyfluoroalkyl substances (PFAS) in Australia: Current levels and estimated population reference values for selected compounds. <i>International Journal of Hygiene and Environmental Health</i> , 2019 , 222, 387-394	6.9	27
122	Biomarkers of Environmental Exposures in Blood 2019 , 376-385		4
121	Biomonitoring Equivalents for interpretation of urinary iodine. <i>Regulatory Toxicology and Pharmacology</i> , 2018 , 94, 40-46	3.4	8
120	Perfluorinated alkyl acids in the serum and follicular fluid of UK women with and without polycystic ovarian syndrome undergoing fertility treatment and associations with hormonal and metabolic parameters. <i>International Journal of Hygiene and Environmental Health</i> , 2018 , 221, 1068-1075	6.9	27
119	Screening-level Biomonitoring Equivalents for tiered interpretation of urinary 3-phenoxybenzoic acid (3-PBA) in a risk assessment context. <i>Regulatory Toxicology and Pharmacology</i> , 2018 , 92, 29-38	3.4	18
118	Advancements in Life Cycle Human Exposure and Toxicity Characterization. <i>Environmental Health Perspectives</i> , 2018 , 126, 125001	8.4	27

117	Cohort study of workers at a New Zealand agrochemical plant to assess the effect of dioxin exposure on mortality. <i>BMJ Open</i> , 2018 , 8, e019243	3	2
116	Temporal trends in serum polybrominated diphenyl ether concentrations in the Australian population, 2002-2013. <i>Environment International</i> , 2018 , 121, 357-364	12.9	11
115	Integration of biomonitoring data into risk assessment. <i>Current Opinion in Toxicology</i> , 2018 , 9, 14-20	4.4	12
114	Persistent organic pollutants in infants and toddlers: Relationship between concentrations in matched plasma and faecal samples. <i>Environment International</i> , 2017 , 107, 82-88	12.9	3
113	Variation in urinary spot sample, 24 h samples, and longer-term average urinary concentrations of short-lived environmental chemicals: implications for exposure assessment and reverse dosimetry. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2017 , 27, 582-590	6.7	43
112	Monthly variation in faeces: blood concentration ratio of persistent organic pollutants over the first year of life: a case study of one infant. <i>Environmental Research</i> , 2016 , 147, 259-68	7.9	6
111	Biomonitoring Equivalents for interpretation of silver biomonitoring data in a risk assessment context. <i>International Journal of Hygiene and Environmental Health</i> , 2016 , 219, 521-6	6.9	5
110	Mortality risk among workers with exposure to dioxins. <i>Occupational Medicine</i> , 2016 , 66, 706-712	2.1	3
109	Biomonitoring Equivalents for molybdenum. <i>Regulatory Toxicology and Pharmacology</i> , 2016 , 77, 223-9	3.4	24
108	Variation in urinary flow rates according to demographic characteristics and body mass index in NHANES: potential confounding of associations between health outcomes and urinary biomarker concentrations. <i>Environmental Health Perspectives</i> , 2015 , 123, 293-300	8.4	78
107	Biomonitoring Equivalents for interpretation of urinary fluoride. <i>Regulatory Toxicology and Pharmacology</i> , 2015 , 72, 158-67	3.4	28
106	Interpreting biomonitoring data for 2,4-dichlorophenoxyacetic acid: Update to Biomonitoring Equivalents and population biomonitoring data. <i>Regulatory Toxicology and Pharmacology</i> , 2015 , 73, 765-74	3.4	16
105	Persistent organic pollutants in matched breast milk and infant faeces samples. <i>Chemosphere</i> , 2015 , 118, 309-14	8.4	17
104	Age as a determinant of phosphate flame retardant exposure of the Australian population and identification of novel urinary PFR metabolites. <i>Environment International</i> , 2015 , 74, 1-8	12.9	172
103	California biomonitoring data: Comparison to NHANES and interpretation in a risk assessment context. <i>Regulatory Toxicology and Pharmacology</i> , 2015 , 73, 875-84	3.4	6
102	Quantitative Property-Property Relationship for Screening-Level Prediction of Intrinsic Clearance: A Tool for Exposure Modeling for High-Throughput Toxicity Screening Data. <i>Applied in Vitro Toxicology</i> , 2015 , 1, 140-146	1.3	9
101	Elevated levels of PFOS and PFHxS in firefighters exposed to aqueous film forming foam (AFFF). <i>Environment International</i> , 2015 , 82, 28-34	12.9	72
100	Relationships of chemical concentrations in maternal and cord blood: a review of available data. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2014 , 17, 175-203	8.6	59

99 Biomonitoring for POPs **2014**, 163-197

98	Mode of action and dose-response framework analysis for receptor-mediated toxicity: The aryl hydrocarbon receptor as a case study. <i>Critical Reviews in Toxicology</i> , 2014 , 44, 83-119	5.7	57
97	Interpreting estrogen screening assays in the context of potency and human exposure relative to natural exposures to phytoestrogens. <i>Birth Defects Research Part B: Developmental and Reproductive Toxicology</i> , 2014 , 101, 114-24		6
96	Screening of population level biomonitoring data from the Canadian Health Measures Survey in a risk-based context. <i>Toxicology Letters</i> , 2014 , 231, 126-34	4.4	32
95	Sources of variability in biomarker concentrations. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2014 , 17, 45-61	8.6	105
94	Biomonitoring Equivalents for selenium. <i>Regulatory Toxicology and Pharmacology</i> , 2014 , 70, 333-9	3.4	45
93	"Intrinsic" elimination rate and dietary intake estimates for selected indicator PCBs: toxicokinetic modeling using serial sampling data in US subjects, 2005-2010. <i>Chemosphere</i> , 2014 , 110, 48-52	8.4	10
92	Population variation in biomonitoring data for persistent organic pollutants (POPs): an examination of multiple population-based datasets for application to Australian pooled biomonitoring data. <i>Environment International</i> , 2014 , 68, 127-38	12.9	23
91	Evaluation of urinary speciated arsenic in NHANES: issues in interpretation in the context of potential inorganic arsenic exposure. <i>Regulatory Toxicology and Pharmacology</i> , 2014 , 69, 49-54	3.4	40
90	Pooled biological specimens for human biomonitoring of environmental chemicals: opportunities and limitations. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2014 , 24, 225-32	6.7	58
89	Urinary excretion and daily intake rates of diethyl phthalate in the general Canadian population. <i>Science of the Total Environment</i> , 2014 , 500-501, 191-8	10.2	21
88	Application of pharmacokinetic modelling for 2,3,7,8-tetrachlorodibenzo-p-dioxin exposure assessment. <i>SAR and QSAR in Environmental Research</i> , 2014 , 25, 873-90	3.5	5
87	Inter- and intra-individual variation in urinary biomarker concentrations over a 6-day sampling period. Part 2: personal care product ingredients. <i>Toxicology Letters</i> , 2014 , 231, 261-9	4.4	84
86	Inter- and intra-individual variation in urinary biomarker concentrations over a 6-day sampling period. Part 1: metals. <i>Toxicology Letters</i> , 2014 , 231, 249-60	4.4	35
85	Short term variability in urinary bisphenol A in Australian children. <i>Environment International</i> , 2014 , 68, 139-43	12.9	24
84	Physiologically based pharmacokinetic model for humans orally exposed to chromium. <i>Chemico-Biological Interactions</i> , 2013 , 204, 13-27	5	32
83	Tissue distribution of dioxin-like compounds: potential impacts on systemic relative potency estimates. <i>Toxicology Letters</i> , 2013 , 220, 294-302	4.4	8
82	Age-related trends in urinary excretion of bisphenol A in Australian children and adults: evidence from a pooled sample study using samples of convenience. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2013 , 76, 1039-55	3.2	35

81	Elimination rates of dioxin congeners in former chlorophenol workers from Midland, Michigan. <i>Environmental Health Perspectives</i> , 2013 , 121, 39-45	8.4	18
80	Evaluation of biomonitoring data from the CDC National Exposure Report in a risk assessment context: perspectives across chemicals. <i>Environmental Health Perspectives</i> , 2013 , 121, 287-94	8.4	106
79	Biomonitoring Equivalents for benzene. <i>Regulatory Toxicology and Pharmacology</i> , 2012 , 62, 62-73	3.4	22
78	Physiologically based pharmacokinetic model for rats and mice orally exposed to chromium. <i>Chemico-Biological Interactions</i> , 2012 , 200, 45-64	5	39
77	2,4-D exposure and risk assessment: comparison of external dose and biomonitoring based approaches. <i>Regulatory Toxicology and Pharmacology</i> , 2012 , 64, 481-9	3.4	19
76	Hexavalent chromium reduction kinetics in rodent stomach contents. <i>Chemosphere</i> , 2012 , 89, 487-93	8.4	30
75	Development of screening tools for the interpretation of chemical biomonitoring data. <i>Journal of Toxicology</i> , 2012 , 2012, 941082	3.1	8
74	Application of human biomonitoring (HBM) of chemical exposure in the characterisation of health risks under REACH. <i>International Journal of Hygiene and Environmental Health</i> , 2012 , 215, 238-41	6.9	7
73	Interpreting human biomonitoring data in a public health risk context using Biomonitoring Equivalents. <i>International Journal of Hygiene and Environmental Health</i> , 2012 , 215, 145-8	6.9	34
72	Evaluation of NHANES biomonitoring data for volatile organic chemicals in blood: application of chemical-specific screening criteria. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2012 , 22, 24-34	6.7	16
71	Interpreting variability in population biomonitoring data: role of elimination kinetics. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2012 , 22, 398-408	6.7	68
70	Human biomonitoring as a pragmatic tool to support health risk management of chemicals--examples under the EU REACH programme. <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 59, 125-32	3.4	36
69	Biomonitoring equivalents for 2,2',4,4',5-pentabromodiphenylether (PBDE-99). <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 60, 165-71	3.4	15
68	Biomonitoring equivalents for DDT/DDE. <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 60, 172-80	3.4	37
67	Biomonitoring equivalents for di-isononyl phthalate (DINP). <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 60, 181-8	3.4	32
66	Biomonitoring equivalents for deltamethrin. <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 60, 189-99	3.4	23
65	Assessment of margin of exposure based on biomarkers in blood: an exploratory analysis. <i>Regulatory Toxicology and Pharmacology</i> , 2011 , 61, 44-52	3.4	8
64	Biomonitoring-based risk assessment for hexabromocyclododecane (HBCD). <i>International Journal of Hygiene and Environmental Health</i> , 2011 , 214, 179-87	6.9	23

63	Human biomonitoring assessment values: approaches and data requirements. <i>International Journal of Hygiene and Environmental Health</i> , 2011 , 214, 348-60	6.9	132
62	Consideration of dosimetry in evaluation of ToxCast data. <i>Journal of Applied Toxicology</i> , 2011 , 31, 741-51	4.1	19
61	Urinary DEHP metabolites and fasting time in NHANES. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2011 , 21, 615-24	6.7	31
60	TCDD exposure estimation for workers at a New Zealand 2,4,5-T manufacturing facility based on serum sampling data. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2010 , 20, 417-26	6.7	7
59	Public health interpretation of trihalomethane blood levels in the United States: NHANES 1999-2004. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2010 , 20, 255-62	6.7	28
58	THREE AUTHORS REPLY. <i>American Journal of Epidemiology</i> , 2010 , 171, 130-131	3.8	
57	Biomonitoring data for 2,4-dichlorophenoxyacetic acid in the United States and Canada: interpretation in a public health risk assessment context using Biomonitoring Equivalents. <i>Environmental Health Perspectives</i> , 2010 , 118, 177-81	8.4	29
56	Advancing exposure characterization for chemical evaluation and risk assessment. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2010 , 13, 299-313	8.6	78
55	Correlates of serum dioxin to self-reported exposure factors. <i>Environmental Research</i> , 2010 , 110, 131-6	7.9	8
54	Chemical-specific screening criteria for interpretation of biomonitoring data for volatile organic compounds (VOCs)--application of steady-state PBPK model solutions. <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 33-44	3.4	26
53	Biomonitoring equivalents for inorganic arsenic. <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 1-9	3.4	53
52	Biomonitoring equivalents for hexachlorobenzene. <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 25-32	3.4	19
51	Biomonitoring Equivalents for triclosan. <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 10-7	3.4	35
50	Biomonitoring Equivalents for bisphenol A (BPA). <i>Regulatory Toxicology and Pharmacology</i> , 2010 , 58, 18-24	3.4	55
49	Estimates of cancer potency of 2,3,7,8-tetrachlorodibenzo(p)dioxin using linear and nonlinear dose-response modeling and toxicokinetics. <i>Toxicological Sciences</i> , 2009 , 112, 490-506	4.4	21
48	Mortality rates among trichlorophenol workers with exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>American Journal of Epidemiology</i> , 2009 , 170, 501-6	3.8	49
47	Derivation of Biomonitoring Equivalents for di(2-ethylhexyl)phthalate (CAS No. 117-81-7). <i>Regulatory Toxicology and Pharmacology</i> , 2009 , 55, 249-58	3.4	35
46	Derivation of Biomonitoring Equivalents for cyfluthrin. <i>Regulatory Toxicology and Pharmacology</i> , 2009 , 55, 268-75	3.4	18

45	Derivation of Biomonitoring Equivalents for di-n-butyl phthalate (DBP), benzylbutyl phthalate (BzBP), and diethyl phthalate (DEP). <i>Regulatory Toxicology and Pharmacology</i> , 2009 , 55, 259-67	3.4	52
44	Using Biomonitoring Equivalents to interpret human biomonitoring data in a public health risk context. <i>Journal of Applied Toxicology</i> , 2009 , 29, 275-88	4.1	70
43	Hepatic P450 enzyme activity, tissue morphology and histology of mink (<i>Mustela vison</i>) exposed to polychlorinated dibenzofurans. <i>Archives of Environmental Contamination and Toxicology</i> , 2009 , 57, 416-25	3.2	6
42	Cholinesterase inhibition in chlorpyrifos workers: Characterization of biomarkers of exposure and response in relation to urinary TCPy. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2009 , 19, 634-42	6.7	55
41	Perspective on serum dioxin levels in the United States: an evaluation of the NHANES data. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2009 , 19, 435-41	6.7	33
40	Mortality rates among workers exposed to dioxins in the manufacture of pentachlorophenol. <i>Journal of Occupational and Environmental Medicine</i> , 2009 , 51, 1212-9	2	27
39	Mortality in workers exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin at a trichlorophenol plant in New Zealand. <i>Journal of Occupational and Environmental Medicine</i> , 2009 , 51, 1049-56	2	24
38	Introduction to the Biomonitoring Equivalents Pilot Project: development of guidelines for the derivation and communication of Biomonitoring Equivalents. <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S1-2	3.4	12
37	Guidelines for the derivation of Biomonitoring Equivalents: report from the Biomonitoring Equivalents Expert Workshop. <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S4-15	3.4	132
36	Biomonitoring Equivalents (BE) dossier for trihalomethanes. <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S68-77	3.4	18
35	Biomonitoring Equivalents (BE) dossier for 2,4-dichlorophenoxyacetic acid (2,4-D) (CAS No. 94-75-7). <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S37-48	3.4	49
34	Guidelines for the communication of Biomonitoring Equivalents: report from the Biomonitoring Equivalents Expert Workshop. <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S16-26	3.4	80
33	Biomonitoring Equivalents (BE) dossier for cadmium (Cd) (CAS No. 7440-43-9). <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S49-56	3.4	66
32	Biomonitoring Equivalents (BE) dossier for toluene (CAS No. 108-88-3). <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S27-36	3.4	23
31	Biomonitoring Equivalents (BE) dossier for acrylamide (AA) (CAS No. 79-06-1). <i>Regulatory Toxicology and Pharmacology</i> , 2008 , 51, S57-67	3.4	27
30	A pilot study of oral bioavailability of dioxins and furans from contaminated soils: Impact of differential hepatic enzyme activity and species differences. <i>Chemosphere</i> , 2008 , 70, 1774-86	8.4	44
29	Comment on "Chronic disease and early exposure to air-borne mixtures. 2. Exposure assessment". <i>Environmental Science & Technology</i> , 2008 , 42, 2201; author reply 2202-3	10.3	
28	Toxicokinetics of 2,3,7,8-TCDF and 2,3,4,7,8-PeCDF in mink (<i>Mustela vison</i>) at ecologically relevant exposures. <i>Toxicological Sciences</i> , 2008 , 105, 33-43	4.4	14

27	Estimates of cancer potency of 2,3,4,7,8-pentachlorodibenzofuran using both nonlinear and linear approaches. <i>Toxicological Sciences</i> , 2008 , 106, 519-37	4.4	6
26	Derivation of biomonitoring equivalent (BE) values for 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) and related compounds: a screening tool for interpretation of biomonitoring data in a risk assessment context. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2008 , 71, 1499-508	3.2	18
25	A margin-of-exposure approach to assessment of noncancer risks of dioxins based on human exposure and response data. <i>Environmental Health Perspectives</i> , 2008 , 116, 1344-51	8.4	11
24	Nondestructive scat sampling in assessment of mink (<i>Mustela vison</i>) exposed to polychlorinated dibenzofurans (PCDFs). <i>Archives of Environmental Contamination and Toxicology</i> , 2008 , 55, 529-37	3.2	2
23	Environmental chemicals in people: challenges in interpreting biomonitoring information. <i>Journal of Environmental Health</i> , 2008 , 70, 61-4	0.4	6
22	Estimating Past Dioxin Exposure: Response to Steenland and Bartell. <i>Risk Analysis</i> , 2007 , 27, 9-10	3.9	
21	Biomonitoring equivalents: a screening approach for interpreting biomonitoring results from a public health risk perspective. <i>Regulatory Toxicology and Pharmacology</i> , 2007 , 47, 96-109	3.4	178
20	A mechanism-based cancer risk assessment for 1,4-dichlorobenzene. <i>Regulatory Toxicology and Pharmacology</i> , 2007 , 49, 138-48	3.4	21
19	Is age an independent risk factor for chemically induced acute myelogenous leukemia in children?. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2007 , 10, 379-400	8.6	18
18	Age-specific reference ranges for polychlorinated biphenyls (PCB) based on the NHANES 2001-2002 survey. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007 , 70, 1873-72	3.2	34
17	Sex ratio of the offspring of Sprague-Dawley rats exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) in utero and lactationally in a three-generation study. <i>Toxicology and Applied Pharmacology</i> , 2006 , 216, 29-33	4.6	12
16	Does dioxin exert toxic effects in humans at or near current background body levels?: An evidence-based conclusion. <i>Human and Experimental Toxicology</i> , 2006 , 25, 99-105	3.4	10
15	Relative cancer potencies of selected dioxin-like compounds on a body-burden basis: comparison to current toxic equivalency factors (TEFs). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2006 , 69, 907-17	3.2	9
14	Human response to dioxin: aryl hydrocarbon receptor (AhR) molecular structure, function, and dose-response data for enzyme induction indicate an impaired human AhR. <i>Journal of Toxicology and Environmental Health - Part B: Critical Reviews</i> , 2006 , 9, 147-71	8.6	71
13	TCDD exposure-response analysis and risk assessment. <i>Risk Analysis</i> , 2006 , 26, 1059-71	3.9	21
12	Issues in risk assessment for developmental effects of 2,3,7,8-tetrachlorodibenzo-p-dioxin and related compounds. <i>Toxicological Sciences</i> , 2005 , 87, 3-10	4.4	14
11	Exposure reconstruction for the TCDD-exposed NIOSH cohort using a concentration- and age-dependent model of elimination. <i>Risk Analysis</i> , 2005 , 25, 945-56	3.9	30
10	Concentration-dependent TCDD elimination kinetics in humans: toxicokinetic modeling for moderately to highly exposed adults from Seveso, Italy, and Vienna, Austria, and impact on dose estimates for the NIOSH cohort. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2005 , 15, 51-65	6.7	110

9	Background concentrations of dioxins, furans, and PCBs in Sprague-Dawley rats and juvenile swine. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2004 , 67, 845-50	3.2	4
8	An evaluation of benchmark dose methodology for non-cancer continuous-data health effects in animals due to exposures to dioxin (TCDD). <i>Regulatory Toxicology and Pharmacology</i> , 2004 , 40, 9-17	3.4	27
7	Re: analysis of dioxin cancer threshold. <i>Environmental Health Perspectives</i> , 2003 , 111, A510	8.4	
6	Dioxin risks in perspective: past, present, and future. <i>Regulatory Toxicology and Pharmacology</i> , 2003 , 37, 202-17	3.4	97
5	Temporal trends in human TCDD body burden: decreases over three decades and implications for exposure levels. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2002 , 12, 319-28	6.7	85
4	Comment on Relative Susceptibility of Animals and Humans to the Cancer Hazard Posed by 2,3,7,8-Tetrachlorodibenzo-p-dioxin Using Internal Measures of Dose. <i>Environmental Science & Technology</i> , 1998 , 32, 549-550	10.3	1
3	Response to Comment on Relative Susceptibility of Animals and Humans to the Cancer Hazard Posed by 2,3,7,8-Tetrachlorodibenzo-p-dioxin Using Internal Measures of Dose. <i>Environmental Science & Technology</i> , 1998 , 32, 551-552	10.3	1
2	The relative susceptibility of animals and humans to the carcinogenic hazard posed by exposure to 2,3,7,8-TCDD: an analysis using standard and internal measures of dose. <i>Chemosphere</i> , 1997 , 34, 1507-22	8.4	8
1	Relative Susceptibility of Animals and Humans to the Cancer Hazard Posed by 2,3,7,8-Tetrachlorodibenzo-p-dioxin Using Internal Measures of Dose. <i>Environmental Science & Technology</i> , 1996 , 30, 3534-3543	10.3	45