

P Monica Lind

List of Publications by Citations

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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.

115
papers

3,583
citations

36
h-index

54
g-index

134
ext. papers

4,104
ext. citations

7.1
avg, IF

5.47
L-index

#	Paper	IF	Citations
115	Polychlorinated biphenyls and organochlorine pesticides in plasma predict development of type 2 diabetes in the elderly: the prospective investigation of the vasculature in Uppsala Seniors (PIVUS) study. <i>Diabetes Care</i> , 2011 , 34, 1778-84	14.6	189
114	Circulating levels of bisphenol A and phthalates are related to carotid atherosclerosis in the elderly. <i>Atherosclerosis</i> , 2011 , 218, 207-13	3.1	131
113	Circulating levels of phthalate metabolites are associated with prevalent diabetes in the elderly. <i>Diabetes Care</i> , 2012 , 35, 1519-24	14.6	130
112	Associations of persistent organic pollutants with abdominal obesity in the elderly: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Environment International</i> , 2012 , 40, 170-178	12.9	99
111	The dioxin-like pollutant PCB 126 (3,3',4,4',5-pentachlorobiphenyl) affects risk factors for cardiovascular disease in female rats. <i>Toxicology Letters</i> , 2004 , 150, 293-9	4.4	97
110	Associations between circulating levels of bisphenol A and phthalate metabolites and coronary risk in the elderly. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 80, 179-83	7	89
109	Circulating levels of perfluoroalkyl substances and prevalent diabetes in the elderly. <i>Diabetologia</i> , 2014 , 57, 473-9	10.3	83
108	Serum concentrations of phthalate metabolites are related to abdominal fat distribution two years later in elderly women. <i>Environmental Health</i> , 2012 , 11, 21	6	83
107	Circulating levels of persistent organic pollutants (POPs) and carotid atherosclerosis in the elderly. <i>Environmental Health Perspectives</i> , 2012 , 120, 38-43	8.4	83
106	Genome-wide association study of toxic metals and trace elements reveals novel associations. <i>Human Molecular Genetics</i> , 2015 , 24, 4739-45	5.6	75
105	Abnormal bone composition in female juvenile American alligators from a pesticide-polluted lake (Lake Apopka, Florida). <i>Environmental Health Perspectives</i> , 2004 , 112, 359-62	8.4	72
104	Endocrine-disrupting chemicals and risk of diabetes: an evidence-based review. <i>Diabetologia</i> , 2018 , 61, 1495-1502	10.3	69
103	Global DNA hypermethylation is associated with high serum levels of persistent organic pollutants in an elderly population. <i>Environment International</i> , 2013 , 59, 456-61	12.9	63
102	Circulating levels of persistent organic pollutants associate in divergent ways to fat mass measured by DXA in humans. <i>Chemosphere</i> , 2011 , 85, 335-43	8.4	58
101	Background exposure to persistent organic pollutants predicts stroke in the elderly. <i>Environment International</i> , 2012 , 47, 115-20	12.9	56
100	A rapid method for screening of the Stockholm Convention POPs in small amounts of human plasma using SPE and HRGC/HRMS. <i>Chemosphere</i> , 2012 , 86, 747-53	8.4	55
99	Whole blood and serum concentrations of metals in a Swedish population-based sample. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2014 , 74, 143-8	2	53

98	Bone mineral density changes in relation to environmental PCB exposure. <i>Environmental Health Perspectives</i> , 2008 , 116, 1162-6	8.4	52
97	An environmental wide association study (EWAS) approach to the metabolic syndrome. <i>Environment International</i> , 2013 , 55, 1-8	12.9	49
96	Bone mineral density in male Baltic grey seal (<i>Halichoerus grypus</i>). <i>Ambio</i> , 2003 , 32, 385-8	6.5	48
95	The metabolic fingerprint of p,pSDDE and HCB exposure in humans. <i>Environment International</i> , 2016 , 88, 60-66	12.9	47
94	Bisphenol A is related to circulating levels of adiponectin, leptin and ghrelin, but not to fat mass or fat distribution in humans. <i>Chemosphere</i> , 2014 , 112, 42-8	8.4	47
93	Manufacturing doubt about endocrine disrupter science--A rebuttal of industry-sponsored critical comments on the UNEP/WHO report "State of the Science of Endocrine Disrupting Chemicals 2012". <i>Regulatory Toxicology and Pharmacology</i> , 2015 , 73, 1007-17	3.4	46
92	A rapid method for the determination of perfluoroalkyl substances including structural isomers of perfluorooctane sulfonic acid in human serum using 96-well plates and column-switching ultra-high performance liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography A</i> , 2013 , 1305, 164-70	4.5	46
91	Bisphenol A exposure increases liver fat in juvenile fructose-fed Fischer 344 rats. <i>Toxicology</i> , 2013 , 303, 125-32	4.4	43
90	Circulating levels of p,pSDDE are related to prevalent hypertension in the elderly. <i>Environmental Research</i> , 2014 , 129, 27-31	7.9	42
89	Serum levels of brominated flame retardants (BFRs: PBDE, HBCD) and influence of dietary factors in a population-based study on Swedish adults. <i>Chemosphere</i> , 2017 , 167, 485-491	8.4	41
88	Effects of Low-Dose Developmental Bisphenol A Exposure on Metabolic Parameters and Gene Expression in Male and Female Fischer 344 Rat Offspring. <i>Environmental Health Perspectives</i> , 2017 , 125, 067018	8.4	40
87	Circulating levels of bisphenol A (BPA) and phthalates in an elderly population in Sweden, based on the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Ecotoxicology and Environmental Safety</i> , 2012 , 75, 242-8	7	39
86	Circulating levels of persistent organic pollutants in relation to visceral and subcutaneous adipose tissue by abdominal MRI. <i>Obesity</i> , 2013 , 21, 413-8	8	39
85	Circulating levels of metals are related to carotid atherosclerosis in elderly. <i>Science of the Total Environment</i> , 2012 , 416, 80-8	10.2	38
84	Association between background exposure to organochlorine pesticides and the risk of cognitive impairment: A prospective study that accounts for weight change. <i>Environment International</i> , 2016 , 89-90, 179-84	12.9	37
83	Persistent organic pollutants and inflammatory markers in a cross-sectional study of elderly Swedish people: the PIVUS cohort. <i>Environmental Health Perspectives</i> , 2014 , 122, 977-83	8.4	37
82	Perinatal exposure to PCB 153, but not PCB 126, alters bone tissue composition in female goat offspring. <i>Toxicology</i> , 2006 , 228, 33-40	4.4	37
81	Changes in serum levels of perfluoroalkyl substances during a 10-year follow-up period in a large population-based cohort. <i>Environment International</i> , 2016 , 95, 86-92	12.9	37

80	Changes in markers of liver function in relation to changes in perfluoroalkyl substances - A longitudinal study. <i>Environment International</i> , 2018 , 117, 196-203	12.9	36
79	Circulating levels of persistent organic pollutants (POPs) among elderly men and women from Sweden: results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Environment International</i> , 2012 , 44, 59-67	12.9	36
78	Identification of metabolic profiles associated with human exposure to perfluoroalkyl substances. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2019 , 29, 196-205	6.7	36
77	High dietary intake of retinol leads to bone marrow hypoxia and diaphyseal endosteal mineralization in rats. <i>Bone</i> , 2011 , 48, 496-506	4.7	35
76	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) affects bone tissue in rhesus monkeys. <i>Toxicology</i> , 2008 , 253, 147-52	4.4	35
75	Effects of 3,3',4,4'-pentachlorobiphenyl (PCB126) on vertebral bone mineralization and on thyroxin and vitamin D levels in Sprague-Dawley rats. <i>Toxicology Letters</i> , 2009 , 187, 63-8	4.4	34
74	The identification of complex interactions in epidemiology and toxicology: a simulation study of boosted regression trees. <i>Environmental Health</i> , 2014 , 13, 57	6	32
73	Persistent organic pollutants are related to the change in circulating lipid levels during a 5 year follow-up. <i>Environmental Research</i> , 2014 , 134, 190-7	7.9	31
72	Persistent organic pollutants and liver dysfunction biomarkers in a population-based human sample of men and women. <i>Environmental Research</i> , 2014 , 134, 251-6	7.9	31
71	Exposure to pastures fertilised with sewage sludge disrupts bone tissue homeostasis in sheep. <i>Science of the Total Environment</i> , 2009 , 407, 2200-8	10.2	31
70	Transgenic mice with a constitutively active aryl hydrocarbon receptor display a gender-specific bone phenotype. <i>Toxicological Sciences</i> , 2010 , 114, 48-58	4.4	30
69	Gender differences for associations between circulating levels of metals and coronary risk in the elderly. <i>International Journal of Hygiene and Environmental Health</i> , 2012 , 215, 411-7	6.9	28
68	Estrogen supplementation modulates effects of the endocrine disrupting pollutant PCB126 in rat bone and uterus: diverging effects in ovariectomized and intact animals. <i>Toxicology</i> , 2004 , 199, 129-36	4.4	28
67	Influence of persistent organic pollutants on oxidative stress in population-based samples. <i>Chemosphere</i> , 2014 , 114, 303-9	8.4	27
66	Uppsala Consensus Statement on Environmental Contaminants and the Global Obesity Epidemic. <i>Environmental Health Perspectives</i> , 2016 , 124, A81-3	8.4	27
65	Circulating levels of perfluoroalkyl substances (PFASs) and carotid artery atherosclerosis. <i>Environmental Research</i> , 2017 , 152, 157-164	7.9	25
64	Circulating levels of persistent organic pollutants (POPs) are associated with left ventricular systolic and diastolic dysfunction in the elderly. <i>Environmental Research</i> , 2013 , 123, 39-45	7.9	25
63	Prenatal Bisphenol A Exposure is Linked to Epigenetic Changes in Glutamate Receptor Subunit Gene Grin2b in Female Rats and Humans. <i>Scientific Reports</i> , 2018 , 8, 11315	4.9	24

62	Short-term exposure to dioxin impairs bone tissue in male rats. <i>Chemosphere</i> , 2009 , 75, 680-684	8.4	24
61	Quantitative characterization of changes in bone geometry, mineral density and biomechanical properties in two rat strains with different Ah-receptor structures after long-term exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicology</i> , 2010 , 273, 1-11	4.4	24
60	Altered retinoid metabolism in female Long-Evans and Han/Wistar rats following long-term 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)-treatment. <i>Toxicological Sciences</i> , 2005 , 86, 264-72	4.4	24
59	Low-dose developmental exposure to bisphenol A induces sex-specific effects in bone of Fischer 344 rat offspring. <i>Environmental Research</i> , 2017 , 159, 61-68	7.9	23
58	Perfluoroalkyl substances (PFAS) including structural PFOS isomers in plasma from elderly men and women from Sweden: Results from the Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS). <i>Environment International</i> , 2015 , 82, 21-7	12.9	22
57	Pregnant ewes exposed to multiple endocrine disrupting pollutants through sewage sludge-fertilized pasture show an anti-estrogenic effect in their trabecular bone. <i>Science of the Total Environment</i> , 2010 , 408, 2340-6	10.2	22
56	Circulating levels of perfluoroalkyl substances are associated with dietary patterns - A cross sectional study in elderly Swedish men and women. <i>Environmental Research</i> , 2016 , 150, 59-65	7.9	22
55	A method for analysis of marker persistent organic pollutants in low-volume plasma and serum samples using 96-well plate solid phase extraction. <i>Journal of Chromatography A</i> , 2018 , 1546, 18-27	4.5	20
54	Influence of persistent organic pollutants on the complement system in a population-based human sample. <i>Environment International</i> , 2014 , 71, 94-100	12.9	20
53	Effects on bone tissue in ewes (<i>Ovis aries</i>) and their foetuses exposed to PCB 118 and PCB 153. <i>Toxicology Letters</i> , 2010 , 192, 126-33	4.4	20
52	Exposure to bisphenol A affects lipid metabolism in <i>Drosophila melanogaster</i> . <i>Basic and Clinical Pharmacology and Toxicology</i> , 2014 , 114, 414-20	3.1	19
51	The effect of drinking water contaminated with perfluoroalkyl substances on a 10-year longitudinal trend of plasma levels in an elderly Uppsala cohort. <i>Environmental Research</i> , 2017 , 159, 95-102	7.9	19
50	An investigation of the co-variation in circulating levels of a large number of environmental contaminants. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2012 , 22, 476-82	6.7	19
49	High plasma organochlorine pesticide levels are related to increased biological age as calculated by DNA methylation analysis. <i>Environment International</i> , 2018 , 113, 109-113	12.9	18
48	Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. <i>Environmental Research</i> , 2018 , 166, 117-129	7.9	18
47	Developmental exposure to a very low dose of bisphenol A induces persistent islet insulin hypersecretion in Fischer 344 rat offspring. <i>Environmental Research</i> , 2019 , 172, 127-136	7.9	18
46	Altered heart proteome in fructose-fed Fisher 344 rats exposed to bisphenol A. <i>Toxicology</i> , 2016 , 347-349, 6-16	4.4	17
45	Circulating levels of persistent organic pollutants are related to retrospective assessment of life-time weight change. <i>Chemosphere</i> , 2013 , 90, 998-1004	8.4	17

44	Health of herring gulls (<i>Larus argentatus</i>) in relation to breeding location in the early 1990s. III. Effects on the bone tissue. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2008 , 71, 1448-56	3.2	17
43	Association of Exposure to Persistent Organic Pollutants With Mortality Risk: An Analysis of Data From the Prospective Investigation of Vasculature in Uppsala Seniors (PIVUS) Study. <i>JAMA Network Open</i> , 2019 , 2, e193070	10.4	16
42	Developmental low-dose exposure to bisphenol A induces chronic inflammation, bone marrow fibrosis and reduces bone stiffness in female rat offspring only. <i>Environmental Research</i> , 2019 , 177, 108584	7.9	16
41	Serum levels of monobenzylphthalate (MBzP) is related to carotid atherosclerosis in the elderly. <i>Environmental Research</i> , 2014 , 133, 348-52	7.9	15
40	Mixture effects of 30 environmental contaminants on incident metabolic syndrome-A prospective study. <i>Environment International</i> , 2017 , 107, 8-15	12.9	15
39	Low-dose exposure to bisphenol A in combination with fructose increases expression of genes regulating angiogenesis and vascular tone in juvenile Fischer 344 rat cardiac tissue. <i>Upsala Journal of Medical Sciences</i> , 2017 , 122, 20-27	2.8	14
38	Persistent organic pollutants and abnormal geometry of the left ventricle in the elderly. <i>Journal of Hypertension</i> , 2013 , 31, 1547-53	1.9	14
37	Population attributable risks and costs of diabetogenic chemical exposures in the elderly. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 111-114	5.1	13
36	Circulating levels of environmental contaminants are associated with dietary patterns in older adults. <i>Environment International</i> , 2015 , 75, 93-102	12.9	13
35	Effects of short-term exposure to the DDT metabolite p,pSDDE on bone tissue in male common frog (<i>Rana temporaria</i>). <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , 2007 , 70, 614-9	3.2	13
34	Neurotoxic chemicals in adipose tissue: A role in puzzling findings on obesity and dementia. <i>Neurology</i> , 2018 , 90, 176-182	6.5	12
33	Longitudinal changes in persistent organic pollutants (POPs) from 2001 to 2009 in a sample of elderly Swedish men and women. <i>Environmental Research</i> , 2018 , 165, 193-200	7.9	12
32	Relationships between serum-induced AhR bioactivity or mitochondrial inhibition and circulating polychlorinated biphenyls (PCBs). <i>Scientific Reports</i> , 2017 , 7, 9383	4.9	12
31	Osteopontin: a rapid and sensitive response to dioxin exposure in the osteoblastic cell line UMR-106. <i>Biochemical and Biophysical Research Communications</i> , 2006 , 341, 116-20	3.4	12
30	Changes in plasma levels of perfluoroalkyl substances (PFASs) are related to increase in carotid intima-media thickness over 10 years - a longitudinal study. <i>Environmental Health</i> , 2018 , 17, 59	6	11
29	Urinary bisphenol A and serum lipids: a meta-analysis of six NHANES examination cycles (2003-2014). <i>Journal of Epidemiology and Community Health</i> , 2019 , 73, 1012-1019	5.1	11
28	Genome-wide association study of plasma levels of polychlorinated biphenyls disclose an association with the CYP2B6 gene in a population-based sample. <i>Environmental Research</i> , 2015 , 140, 95-101	7.9	10
27	Genetic variation in the CYP1A1 gene is related to circulating PCB118 levels in a population-based sample. <i>Environmental Research</i> , 2014 , 133, 135-40	7.9	10

26	Elevated circulating levels of copper and nickel are found in elderly subjects with left ventricular hypertrophy. <i>Ecotoxicology and Environmental Safety</i> , 2012 , 86, 66-72	7	10
25	High serum levels of p,pSDDE are associated with an accelerated decline in GFR during 10 years follow-up. <i>Science of the Total Environment</i> , 2018 , 644, 371-374	10.2	9
24	Microarray profiling of diaphyseal bone of rats suffering from hypervitaminosis A. <i>Calcified Tissue International</i> , 2012 , 90, 219-29	3.9	9
23	Vitamin D fails to prevent serum starvation- or staurosporine-induced apoptosis in human and rat osteosarcoma-derived cell lines. <i>Biochemical and Biophysical Research Communications</i> , 2005 , 330, 891-7	3.4	9
22	Low-dose exposure to Bisphenol A during development has limited effects on male reproduction in midpubertal and aging Fischer 344 rats. <i>Reproductive Toxicology</i> , 2018 , 81, 196-206	3.4	8
21	Genetic variation in the CYP2B6 gene is related to circulating 2,2,5,4,4-tetrabromodiphenyl ether (BDE-47) concentrations: an observational population-based study. <i>Environmental Health</i> , 2014 , 13, 34	6	8
20	Does mortality risk of cigarette smoking depend on serum concentrations of persistent organic pollutants? Prospective investigation of the vasculature in Uppsala seniors (PIVUS) study. <i>PLoS ONE</i> , 2014 , 9, e95937	3.7	8
19	Subchronic Toxicity of Baltic Herring Oil and its Fractions in the Rat (III) Bone Tissue Composition and Dimension, and Ratio of n-6/n-3 Fatty Acids in Serum Phospholipids. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2005 , 96, 453-464	3.1	8
18	The association between p,pSDDE levels and left ventricular mass is mainly mediated by obesity. <i>Environmental Research</i> , 2018 , 160, 541-546	7.9	7
17	Obesity II: Establishing Causal Links Between Chemical Exposures and Obesity.. <i>Biochemical Pharmacology</i> , 2022 , 115015	6	6
16	Expression of the aryl hydrocarbon receptor in growth plate cartilage and the impact of its local modulation on longitudinal bone growth. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 8059-69	6.3	5
15	Studies of indirect and direct effects of hypervitaminosis A on rat bone by comparing free access to food and pair-feeding. <i>Uppsala Journal of Medical Sciences</i> , 2018 , 123, 82-85	2.8	5
14	Subchronic toxicity of Baltic herring oil and its fractions in the rat II: Clinical observations and toxicological parameters. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2002 , 91, 232-44		5
13	Are Persistent Organic Pollutants Linked to Lipid Abnormalities, Atherosclerosis and Cardiovascular Disease? A Review. <i>Journal of Lipid and Atherosclerosis</i> , 2020 , 9, 334-348	3	5
12	Lipophilic Environmental Chemical Mixtures Released During Weight-Loss: The Need to Consider Dynamics. <i>BioEssays</i> , 2020 , 42, e1900237	4.1	4
11	Circulating levels of perfluoroalkyl substances and left ventricular geometry of the heart in the elderly. <i>Environment International</i> , 2018 , 115, 295-300	12.9	4
10	Genetic and methylation variation in the CYP2B6 gene is related to circulating p,pSdde levels in a population-based sample. <i>Environment International</i> , 2017 , 98, 212-218	12.9	4
9	Quantification of total and visceral adipose tissue in fructose-fed rats using water-fat separated single echo MRI. <i>Obesity</i> , 2013 , 21, E388-95	8	4

8	Circulating Levels of Persistent Organic Pollutants in Relation to Visceral and Subcutaneous Adipose Tissue by Abdominal MRI. <i>Obesity</i> ,	8	3
7	The associations between p,pSDDE levels and plasma levels of lipoproteins and their subclasses in an elderly population determined by analysis of lipoprotein content. <i>Lipids in Health and Disease</i> , 2020 , 19, 249	4.4	3
6	Concentrations of nine endogenous steroid hormones in 70-year-old men and women. <i>Endocrine Connections</i> , 2021 , 10, 511-520	3.5	2
5	DDT and its metabolites could contribute to the aetiology of chronic kidney disease of unknown aetiology (CKDu) and more studies are a priority. <i>Science of the Total Environment</i> , 2019 , 649, 1638-1639 ^{10.2}	10.2	2
4	Dismissing manufactured uncertainties, limitations and competing interpretations about chemical exposures and diabetes. <i>Journal of Epidemiology and Community Health</i> , 2017 , 71, 942	5.1	1
3	High Serum-Induced AhRL Is Associated with Prevalent Metabolic Syndrome and Future Impairment of Glucose Tolerance in the Elderly. <i>Endocrinology and Metabolism</i> , 2021 , 36, 436-446	3.5	1
2	Changes in plasma levels of per- and polyfluoroalkyl substances (PFAS) are associated with changes in plasma lipids - A longitudinal study over 10 years.. <i>Environmental Research</i> , 2022 , 112903	7.9	1
1	Serum levels of perfluoroalkyl substances (PFAS) and body composition - A cross-sectional study in a middle-aged population.. <i>Environmental Research</i> , 2022 , 209, 112677	7.9	0