P Monica Lind

List of Publications by Year
in descending order

121 papers	4,677 citations	71061 41 h-index	123376 61 g-index
134 all docs	134 docs citations	134 times ranked	5837 citing authors

#	Article	IF	Citations
1	Polychlorinated Biphenyls and Organochlorine Pesticides in Plasma Predict Development of Type 2 Diabetes in the Elderly. Diabetes Care, 2011, 34, 1778-1784.	4.3	215
2	Circulating levels of bisphenol A and phthalates are related to carotid atherosclerosis in the elderly. Atherosclerosis, 2011, 218, 207-213.	0.4	167
3	Circulating Levels of Phthalate Metabolites Are Associated With Prevalent Diabetes in the Elderly. Diabetes Care, 2012, 35, 1519-1524.	4.3	157
4	Associations of persistent organic pollutants with abdominal obesity in the elderly: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. Environment International, 2012, 40, 170-178.	4.8	121
5	Endocrine-disrupting chemicals and risk of diabetes: an evidence-based review. Diabetologia, 2018, 61, 1495-1502.	2.9	120
6	Associations between circulating levels of bisphenol A and phthalate metabolites and coronary risk in the elderly. Ecotoxicology and Environmental Safety, 2012, 80, 179-183.	2.9	109
7	The dioxin-like pollutant PCB 126 (3,3â€²,4,4â€²,5-pentachlorobiphenyl) affects risk factors for cardiovascular disease in female rats. Toxicology Letters, 2004, 150, 293-299.	0.4	106
8	Circulating levels of perfluoroalkyl substances and prevalent diabetes in the elderly. Diabetologia, 2014, 57, 473-479.	2.9	104
9	Genome-wide association study of toxic metals and trace elements reveals novel associations. Human Molecular Genetics, 2015, 24, 4739-4745.	1.4	104
10	Serum concentrations of phthalate metabolites are related to abdominal fat distribution two years later in elderly women. Environmental Health, 2012, 11, 21.	1.7	100
11	Circulating Levels of Persistent Organic Pollutants (POPs) and Carotid Atherosclerosis in the Elderly. Environmental Health Perspectives, 2012, 120, 38-43.	2.8	98
12	Abnormal bone composition in female juvenile American alligators from a pesticide-polluted lake (Lake) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.8	82
13	Global DNA hypermethylation is associated with high serum levels of persistent organic pollutants in an elderly population. Environment International, 2013, 59, 456-461.	4.8	82
14	Changes in markers of liver function in relation to changes in perfluoroalkyl substances - A longitudinal study. Environment International, 2018, 117, 196-203.	4.8	77
15	Circulating levels of persistent organic pollutants associate in divergent ways to fat mass measured by DXA in humans. Chemosphere, 2011, 85, 335-343.	4.2	68
16	Background exposure to persistent organic pollutants predicts stroke in the elderly. Environment International, 2012, 47, 115-120.	4.8	67
17	Science and policy on endocrine disrupters must not be mixed: a reply to a â€œcommon senseâ€• intervention by toxicology journal editors. Environmental Health, 2013, 12, 69.	1.7	64
18	Whole blood and serum concentrations of metals in a Swedish population-based sample. Scandinavian Journal of Clinical and Laboratory Investigation, 2014, 74, 143-148.	0.6	64

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19	Bone Mineral Density Changes in Relation to Environmental PCB Exposure. Environmental Health Perspectives, 2008, 116, 1162-1166.	2.8	62
20	Bisphenol A is related to circulating levels of adiponectin, leptin and ghrelin, but not to fat mass or fat distribution in humans. Chemosphere, 2014, 112, 42-48.	4.2	62
21	Effects of Low-Dose Developmental Bisphenol A Exposure on Metabolic Parameters and Gene Expression in Male and Female Fischer 344 Rat Offspring. Environmental Health Perspectives, 2017, 125, 067018.	2.8	62
22	Obesity II: Establishing causal links between chemical exposures and obesity. Biochemical Pharmacology, 2022, 199, 115015.	2.0	62
23	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). Ecotoxicology and Environmental Safety, 2012, 75, 242-248.	2.9	61
24	The metabolic fingerprint of p,pâ€²-DDE and HCB exposure in humans. Environment International, 2016, 88, 60-66.	4.8	61
25	A rapid method for screening of the Stockholm Convention POPs in small amounts of human plasma using SPE and HRGC/HRMS. Chemosphere, 2012, 86, 747-753.	4.2	60
26	An environmental wide association study (EWAS) approach to the metabolic syndrome. Environment International, 2013, 55, 1-8.	4.8	58
27	Manufacturing doubt about endocrine disrupter science â€“ A rebuttal of industry-sponsored critical comments on the UNEP/WHO report â€œState of the Science of Endocrine Disrupting Chemicals 2012â€. Regulatory Toxicology and Pharmacology, 2015, 73, 1007-1017.	1.3	57
28	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. Journal of Chromatography A, 2013, 1305, 164-170.	1.8	55
29	Identification of metabolic profiles associated with human exposure to perfluoroalkyl substances. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 196-205.	1.8	55
30	Changes in serum levels of perfluoroalkyl substances during a 10-year follow-up period in a large population-based cohort. Environment International, 2016, 95, 86-92.	4.8	54
31	Bone Mineral Density in Male Baltic Grey Seal (Halichoerus grypus). Ambio, 2003, 32, 385-388.	2.8	52
32	Serum levels of brominated flame retardants (BFRs: PBDE, HBCD) and influence of dietary factors in a population-based study on Swedish adults. Chemosphere, 2017, 167, 485-491.	4.2	50
33	Circulating levels of metals are related to carotid atherosclerosis in elderly. Science of the Total Environment, 2012, 416, 80-88.	3.9	48
34	Bisphenol A exposure increases liver fat in juvenile fructose-fed Fischer 344 rats. Toxicology, 2013, 303, 125-132.	2.0	47
35	Persistent organic pollutants and liver dysfunction biomarkers in a population-based human sample of men and women. Environmental Research, 2014, 134, 251-256.	3.7	47
36	The identification of complex interactions in epidemiology and toxicology: a simulation study of boosted regression trees. Environmental Health, 2014, 13, 57.	1.7	47

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37	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). Environment International, 2012, 44, 59-67.	4.8	45
38	Circulating levels of persistent organic pollutants in relation to visceral and subcutaneous adipose tissue by abdominal MRI. Obesity, 2013, 21, 413-418.	1.5	45
39	Circulating levels of p,p'-DDE are related to prevalent hypertension in the elderly. Environmental Research, 2014, 129, 27-31.	3.7	45
40	High dietary intake of retinol leads to bone marrow hypoxia and diaphyseal endosteal mineralization in rats. Bone, 2011, 48, 496-506.	1.4	44
41	Persistent organic pollutants are related to the change in circulating lipid levels during a 5 year follow-up. Environmental Research, 2014, 134, 190-197.	3.7	43
42	Prenatal Bisphenol A Exposure is Linked to Epigenetic Changes in Glutamate Receptor Subunit Gene Grin2b in Female Rats and Humans. Scientific Reports, 2018, 8, 11315.	1.6	42
43	Persistent Organic Pollutants and Inflammatory Markers in a Cross-Sectional Study of Elderly Swedish People: The PIVUS Cohort. Environmental Health Perspectives, 2014, 122, 977-983.	2.8	41
44	Association between background exposure to organochlorine pesticides and the risk of cognitive impairment: A prospective study that accounts for weight change. Environment International, 2016, 89-90, 179-184.	4.8	41
45	Perinatal exposure to PCB 153, but not PCB 126, alters bone tissue composition in female goat offspring. Toxicology, 2006, 228, 33-40.	2.0	39
46	Uppsala Consensus Statement on Environmental Contaminants and the Global Obesity Epidemic. Environmental Health Perspectives, 2016, 124, A81-3.	2.8	39
47	Changes in plasma levels of per- and polyfluoroalkyl substances (PFAS) are associated with changes in plasma lipids - A longitudinal study over 10 years. Environmental Research, 2022, 211, 112903.	3.7	39
48	In utero and lactational exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) affects bone tissue in rhesus monkeys. Toxicology, 2008, 253, 147-152.	2.0	38
49	Exposure to pastures fertilised with sewage sludge disrupts bone tissue homeostasis in sheep. Science of the Total Environment, 2009, 407, 2200-2208.	3.9	37
50	Effects of 3,3â€²,4,4â€²,5-pentachlorobiphenyl (PCB126) on vertebral bone mineralization and on thyroxin and vitamin D levels in Sprague–Dawley rats. Toxicology Letters, 2009, 187, 63-68.	0.4	37
51	Circulating levels of perfluoroalkyl substances (PFASs) and carotid artery atherosclerosis. Environmental Research, 2017, 152, 157-164.	3.7	36
52	Transgenic Mice with a Constitutively Active Aryl Hydrocarbon Receptor Display a Gender-Specific Bone Phenotype. Toxicological Sciences, 2010, 114, 48-58.	1.4	35
53	Gender differences for associations between circulating levels of metals and coronary risk in the elderly. International Journal of Hygiene and Environmental Health, 2012, 215, 411-417.	2.1	35
54	Influence of persistent organic pollutants on oxidative stress in population-based samples. Chemosphere, 2014, 114, 303-309.	4.2	35

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55	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). Environment International, 2015, 82, 21-27.	4.8	32
56	Low-dose developmental exposure to bisphenol A induces sex-specific effects in bone of Fischer 344 rat offspring. Environmental Research, 2017, 159, 61-68.	3.7	32
57	Low-dose developmental bisphenol A exposure alters fatty acid metabolism in Fischer 344 rat offspring. Environmental Research, 2018, 166, 117-129.	3.7	32
58	Circulating levels of persistent organic pollutants (POPs) are associated with left ventricular systolic and diastolic dysfunction in the elderly. Environmental Research, 2013, 123, 39-45.	3.7	31
59	Estrogen supplementation modulates effects of the endocrine disrupting pollutant PCB126 in rat bone and uterus. Toxicology, 2004, 199, 129-136.	2.0	30
60	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. Toxicology, 2010, 273, 1-11.	2.0	30
61	Developmental exposure to a very low dose of bisphenol A induces persistent islet insulin hypersecretion in Fischer 344 rat offspring. Environmental Research, 2019, 172, 127-136.	3.7	30
62	Circulating levels of perfluoroalkyl substances are associated with dietary patterns â€“ A cross sectional study in elderly Swedish men and women. Environmental Research, 2016, 150, 59-65.	3.7	29
63	The effect of drinking water contaminated with perfluoroalkyl substances on a 10-year longitudinal trend of plasma levels in an elderly Uppsala cohort. Environmental Research, 2017, 159, 95-102.	3.7	28
64	Altered Retinoid Metabolism in Female Long-Evans and Han/Wistar Rats following Long-Term 2,3,7,8-Tetrachlorodibenzo-p-Dioxin (TCDD)-Treatment. Toxicological Sciences, 2005, 86, 264-272.	1.4	27
65	Mixture effects of 30 environmental contaminants on incident metabolic syndromeâ€”A prospective study. Environment International, 2017, 107, 8-15.	4.8	27
66	Developmental low-dose exposure to bisphenol A induces chronic inflammation, bone marrow fibrosis and reduces bone stiffness in female rat offspring only. Environmental Research, 2019, 177, 108584.	3.7	27
67	Association of Exposure to Persistent Organic Pollutants With Mortality Risk. JAMA Network Open, 2019, 2, e193070.	2.8	27
68	A method for analysis of marker persistent organic pollutants in low-volume plasma and serum samples using 96-well plate solid phase extraction. Journal of Chromatography A, 2018, 1546, 18-27.	1.8	26
69	Are Persistent Organic Pollutants Linked to Lipid Abnormalities, Atherosclerosis and Cardiovascular Disease? A Review. Journal of Lipid and Atherosclerosis, 2020, 9, 334.	1.1	26
70	Short-term exposure to dioxin impairs bone tissue in male rats. Chemosphere, 2009, 75, 680-684.	4.2	25
71	Exposure to Bisphenol A Affects Lipid Metabolism in Drosophila melanogaster. Basic and Clinical Pharmacology and Toxicology, 2014, 114, 414-420.	1.2	25
72	Pregnant ewes exposed to multiple endocrine disrupting pollutants through sewage sludge-fertilized pasture show an anti-estrogenic effect in their trabecular bone. Science of the Total Environment, 2010, 408, 2340-2346.	3.9	24

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73	Effects on bone tissue in ewes (Ovies aries) and their foetuses exposed to PCB 118 and PCB 153. Toxicology Letters, 2010, 192, 126-133.	0.4	22
74	Influence of persistent organic pollutants on the complement system in a population-based human sample. Environment International, 2014, 71, 94-100.	4.8	22
75	High plasma organochlorine pesticide levels are related to increased biological age as calculated by DNA methylation analysis. Environment International, 2018, 113, 109-113.	4.8	22
76	An investigation of the co-variation in circulating levels of a large number of environmental contaminants. Journal of Exposure Science and Environmental Epidemiology, 2012, 22, 476-482.	1.8	21
77	Serum levels of monobenzylphthalate (MBzP) is related to carotid atherosclerosis in the elderly. Environmental Research, 2014, 133, 348-352.	3.7	20
78	Altered heart proteome in fructose-fed Fisher 344 rats exposed to bisphenol A. Toxicology, 2016, 347-349, 6-16.	2.0	20
79	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. Upsala Journal of Medical Sciences, 2017, 122, 20-27.	0.4	20
80	Changes in plasma levels of perfluoroalkyl substances (PFASs) are related to increase in carotid intima-media thickness over 10 years â€“ a longitudinal study. Environmental Health, 2018, 17, 59.	1.7	20
81	Urinary bisphenol A and serum lipids: a meta-analysis of six NHANES examination cycles (2003â€“2014). Journal of Epidemiology and Community Health, 2019, 73, 1012-1019.	2.0	20
82	Circulating levels of environmental contaminants are associated with dietary patterns in older adults. Environment International, 2015, 75, 93-102.	4.8	19
83	Health of Herring Gulls (Larus argentatus) in Relation to Breeding Location in the Early 1990s. III. Effects on the Bone Tissue. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2008, 71, 1448-1456.	1.1	18
84	Circulating levels of persistent organic pollutants are related to retrospective assessment of life-time weight change. Chemosphere, 2013, 90, 998-1004.	4.2	18
85	Population attributable risks and costs of diabetogenic chemical exposures in the elderly. Journal of Epidemiology and Community Health, 2017, 71, 111-114.	2.0	17
86	Neurotoxic chemicals in adipose tissue. Neurology, 2018, 90, 176-182.	1.5	17
87	Persistent organic pollutants and abnormal geometry of the left ventricle in the elderly. Journal of Hypertension, 2013, 31, 1547-1553.	0.3	16
88	Longitudinal changes in persistent organic pollutants (POPs) from 2001 to 2009 in a sample of elderly Swedish men and women. Environmental Research, 2018, 165, 193-200.	3.7	16
89	Effects of Short-term Exposure to the DDT Metabolitep,pâ€²-DDE on Bone Tissue in Male Common Frog (Rana temporaria). Journal of Toxicology and Environmental Health - Part A: Current Issues, 2007, 70, 614-619.	1.1	15
90	Relationships between serum-induced AhR bioactivity or mitochondrial inhibition and circulating polychlorinated biphenyls (PCBs). Scientific Reports, 2017, 7, 9383.	1.6	15

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91	Osteopontin: A rapid and sensitive response to dioxin exposure in the osteoblastic cell line UMR-106. Biochemical and Biophysical Research Communications, 2006, 341, 116-120.	1.0	13
92	Low-dose exposure to Bisphenol A during development has limited effects on male reproduction in midpubertal and aging Fischer 344 rats. Reproductive Toxicology, 2018, 81, 196-206.	1.3	12
93	Vitamin D fails to prevent serum starvation- or staurosporine-induced apoptosis in human and rat osteosarcoma-derived cell lines. Biochemical and Biophysical Research Communications, 2005, 330, 891-897.	1.0	11
94	Genetic variation in the CYP1A1 gene is related to circulating PCB118 levels in a population-based sample. Environmental Research, 2014, 133, 135-140.	3.7	11
95	High serum levels of p,pâ€™-DDE are associated with an accelerated decline in GFR during 10â€¯years follow-up. Science of the Total Environment, 2018, 644, 371-374.	3.9	11
96	Elevated circulating levels of copper and nickel are found in elderly subjects with left ventricular hypertrophy. Ecotoxicology and Environmental Safety, 2012, 86, 66-72.	2.9	10
97	Microarray Profiling of Diaphyseal Bone of Rats Suffering from Hypervitaminosis A. Calcified Tissue International, 2012, 90, 219-229.	1.5	10
98	Quantification of total and visceral adipose tissue in fructoseâ€fed rats using waterâ€fat separated single echo MRI. Obesity, 2013, 21, E388-95.	1.5	10
99	Genetic variation in the CYP2B6 Gene is related to circulating 2,2â€™,4,4â€™-tetrabromodiphenyl ether (BDE-47) concentrations: an observational population-based study. Environmental Health, 2014, 13, 34.	1.7	10
100	Genome-wide association study of plasma levels of polychlorinated biphenyls disclose an association with the CYP2B6 gene in a population-based sample. Environmental Research, 2015, 140, 95-101.	3.7	10
101	Serum levels of perfluoroalkyl substances (PFAS) and body composition â€“ A cross-sectional study in a middle-aged population. Environmental Research, 2022, 209, 112677.	3.7	10
102	Does Mortality Risk of Cigarette Smoking Depend on Serum Concentrations of Persistent Organic Pollutants? Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) Study. PLoS ONE, 2014, 9, e95937.	1.1	9
103	The association between p,pâ€²-DDE levels and left ventricular mass is mainly mediated by obesity. Environmental Research, 2018, 160, 541-546.	3.7	9
104	Lipophilic Environmental Chemical Mixtures Released During Weightâ€Loss: The Need to Consider Dynamics. BioEssays, 2020, 42, e1900237.	1.2	9
105	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. Basic and Clinical Pharmacology and Toxicology, 2005, 96, 453-464.	1.2	8
106	Expression of the Aryl Hydrocarbon Receptor in Growth Plate Cartilage and the Impact of Its Local Modulation on Longitudinal Bone Growth. International Journal of Molecular Sciences, 2015, 16, 8059-8069.	1.8	7
107	Circulating levels of perfluoroalkyl substances and left ventricular geometry of the heart in the elderly. Environment International, 2018, 115, 295-300.	4.8	7
108	Studies of indirect and direct effects of hypervitaminosis A on rat bone by comparing free access to food and pair-feeding. Upsala Journal of Medical Sciences, 2018, 123, 82-85.	0.4	7

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109	The associations between p,pâ€™-DDE levels and plasma levels of lipoproteins and their subclasses in an elderly population determined by analysis of lipoprotein content. Lipids in Health and Disease, 2020, 19, 249.	1.2	7
110	Subchronic Toxicity of Baltic Herring Oil and its Fractions in the Rat II: Clinical Observations and Toxicological Parameters. Basic and Clinical Pharmacology and Toxicology, 2002, 91, 232-244.	0.0	6
111	Genetic and methylation variation in the CYP2B6 gene is related to circulating p,pâ€²-dde levels in a population-based sample. Environment International, 2017, 98, 212-218.	4.8	5
112	Concentrations of nine endogenous steroid hormones in 70-year-old men and women. Endocrine Connections, 2021, 10, 511-520.	0.8	5
113	DDT and its metabolites could contribute to the aetiology of chronic kidney disease of unknown aetiology (CKDu) and more studies are a priority. Science of the Total Environment, 2019, 649, 1638-1639.	3.9	4
114	Circulating Levels of Persistent Organic Pollutants in Relation to Visceral and Subcutaneous Adipose Tissue by Abdominal MRI. Obesity, 0, , .	1.5	4
115	High Serum-Induced AhRL Is Associated with Prevalent Metabolic Syndrome and Future Impairment of Glucose Tolerance in the Elderly. Endocrinology and Metabolism, 2021, 36, 436-446.	1.3	2
116	Excess dietary vitamin A reduces osteoclast activity in rats. Bone, 2008, 42, S59.	1.4	1
117	Dismissing manufactured uncertainties, limitations and competing interpretations about chemical exposures and diabetes. Journal of Epidemiology and Community Health, 2017, 71, 942-942.	2.0	1
118	Effects on bone tissue in sheep reared on pasture treated with sewage sludge. Toxicology Letters, 2006, 164, S168.	0.4	0
119	Co-treatment of TCDD and estrogen alter the expression of c-fos in an osteoblastic cell line. Toxicology Letters, 2006, 164, S173.	0.4	0
120	Quantitative characterization of changes in bone geometry, density and biomechanical properties in two rat strains with different Ah-receptor structure following long-term exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin. Toxicology Letters, 2009, 189, S199.	0.4	0
121	Induction of LINE-1 promoter hypomethylation, a hallmark of tumorigenesis, in normal human adrenocortical cells by Bisphenol A. Toxicology Letters, 2014, 229, S149.	0.4	0