

Concentrations of per- and polyfluoroalkyl substances (PFAS) in breast milk and associations with birth outcomes

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Correspondence on: Household use of crop residues and fuelwood for cooking and newborn birth size in rural Bangladesh by Lee<i>et al</i>. Occupational and Environmental Medicine, 2022, 79, 575-575.	2.8	0
2	Evaluating maternal exposure to an environmental per and polyfluoroalkyl substances (PFAS) mixture during pregnancy: Adverse maternal and fetoplacental effects in a New Zealand White (NZW) rabbit model. Science of the Total Environment, 2022, 838, 156499.	8.0	12
3	Predicting Exposure to Perfluorinated Alkyl Substances (PFAS) among US Infants. International Journal of Environmental Research and Public Health, 2022, 19, 8402.	2.6	4
4	A novel method for extraction, clean-up and analysis of per- and polyfluoroalkyl substances (PFAS) in different plant matrices using LC-MS/MS. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2022, 1212, 123514.	2.3	9
5	Perfluoroalkyl Mixture Exposure in Relation to Fetal Growth: Potential Roles of Maternal Characteristics and Associations with Birth Outcomes. Toxics, 2022, 10, 650.	3.7	2
6	Per- and polyfluoroalkyl substances and psychosocial stressors have a joint effect on adverse pregnancy outcomes in the Atlanta African American Maternal-Child cohort. Science of the Total Environment, 2023, 857, 159450.	8.0	5
7	Systematic review and meta-analysis of birth weight and PFNA exposures. Environmental Research, 2023, 222, 115357.	7.5	4
8	Endocrine-Disrupting Chemicals and Their Effects in Pet Dogs and Cats: An Overview. Animals, 2023, 13, 378.	2.3	3
9	Unveiling Distribution of Per- and Polyfluoroalkyl Substances in Matched Placenta-Serum Tetrads: Novel Implications for Birth Outcome Mediated by Placental Vascular Disruption. Environmental Science & Technology, 2023, 57, 5782-5793.	10.0	7
10	Brominated flame retardants and legacy organochlorines in archived human placenta samples: Sex differences, temporal analysis and associations with infant birth weight.. Chemosphere, 2023, 322, 138170.	8.2	2
11	Analysis of perfluoroalkyl substances (PFAS) in conventional and unconventional matrices: Clinical outcomes. , 2023, 1, 100002.		1
12	Mediating effect of endocrine hormones on association between per- and polyfluoroalkyl substances exposure and birth size: Findings from sheyang mini birth cohort study. Environmental Research, 2023, 226, 115658.	7.5	1
13	PFAS: forever chemicalsâ€”persistent, bioaccumulative and mobile. Reviewing the status and the need for their phase out and remediation of contaminated sites. Environmental Sciences Europe, 2023, 35, .	11.0	25
14	Reproductive system, female. , 2024, , 167-202.		0
15	Determination of polyfluoroalkyl substances in biological matrices by chromatography techniques: A review focused on the sample preparation techniques - Review. Journal of Chromatography Open, 2023, 3, 100082.	2.2	4
16	Analysis and distribution of per- and polyfluoroalkyl substances in decidua and villi placenta explants. Environmental Research, 2023, 229, 115955.	7.5	1
17	A putative adverse outcome network for neonatal mortality and lower birth weight in rodents: Applicability to perâ€”and polyfluoroalkyl substances and relevance to human health. Birth Defects Research, 2023, 115, 1011-1062.	1.5	3
18	Association of Early Pregnancy Perfluoroalkyl and Polyfluoroalkyl Substance Exposure With Birth Outcomes. JAMA Network Open, 2023, 6, e2314934.	5.9	4

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19	Developmental toxicity of perfluorohexane sulfonate at human relevant dose during pregnancy via disruption in placental lipid homeostasis. <i>Environment International</i> , 2023, 177, 108014.	10.0	5
20	Levels of PFAS concentrations in the placenta and pregnancy complications. <i>Ecotoxicology and Environmental Safety</i> , 2023, 262, 115165.	6.0	1
21	Research Progress on Neurodevelopmental Toxicity in Offspring after Indirect Exposure to PFASs in Early Life. <i>Toxics</i> , 2023, 11, 571.	3.7	1
22	High temperature behaviour of Ag-exchanged Y zeolites used for PFAS sequestration from water. <i>Physical Chemistry Chemical Physics</i> , 2023, 25, 20066-20075.	2.8	0
23	Exposure to endocrine disrupting chemicals impacts immunological and metabolic status of women during pregnancy. <i>Molecular and Cellular Endocrinology</i> , 2023, 577, 112031.	3.2	2
24	Prenatal per- and polyfluoroalkyl substances (PFAS) exposure in relation to preterm birth subtypes and size-for-gestational age in the LIFECODES cohort 2006–2008. <i>Environmental Research</i> , 2023, 237, 116967.	7.5	0
25	Association between a Mixture of Per- and Polyfluoroalkyl Substances (PFAS) and Inflammatory Biomarkers in the Atlanta African American Maternal–Child Cohort. <i>Environmental Science & Technology</i> , 2023, 57, 13419-13428.	10.0	2
26	Xeno-estrogenic activity of real-life mixtures of perfluoroalkylated substances in human placenta homogenates. <i>Reproductive Toxicology</i> , 2023, 120, 108444.	2.9	1
27	How Should We Interpret the New Water Quality Regulations for Per- and Polyfluoroalkyl Substances?. <i>ACS ES&T Water</i> , 2023, 3, 2810-2815.	4.6	1
28	Effective stabilization of per- and polyfluoroalkyl substances (PFAS) precursors in wastewater treatment sludge by surfactant-modified clay. <i>Chemosphere</i> , 2023, 341, 140081.	8.2	0
29	Perfluorooctanoic acid induces transcriptomic alterations in second trimester human cytotrophoblasts. <i>Toxicological Sciences</i> , 0, , .	3.1	0
30	Iron metabolism and ferroptosis: A pathway for understanding preeclampsia. <i>Biomedicine and Pharmacotherapy</i> , 2023, 167, 115565.	5.6	2
31	Dietary exposure to per- and polyfluoroalkyl substances: Potential health impacts on human liver. <i>Science of the Total Environment</i> , 2024, 907, 167945.	8.0	0
32	Evaluating the Effect of Gestational Exposure to Perfluorohexane Sulfonate on Placental Development in Mice Combining Alternative Splicing and Gene Expression Analyses. <i>Environmental Health Perspectives</i> , 2023, 131, .	6.0	1
33	Machine learning identifies phenotypic profile alterations of human dopaminergic neurons exposed to bisphenols and perfluoroalkyls. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
34	A review on extraction, analytical and rapid detection techniques of Per /Poly fluoro alkyl substances in different matrices. <i>Microchemical Journal</i> , 2024, 196, 109667.	4.5	0
35	Optimization for the analysis of 42 per- and polyfluorinated substances in human plasma: A high-throughput method for epidemiological studies. <i>Journal of Chromatography A</i> , 2023, 1712, 464481.	3.7	0
37	Single-cell RNA sequencing reveals the role of mitochondrial dysfunction in the cardiogenic toxicity of perfluorooctane sulfonate in human embryonic stem cells. <i>Ecotoxicology and Environmental Safety</i> , 2024, 270, 115945.	6.0	0

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38	Concentrations of 45 Per- and Polyfluoroalkyl Substances in North American River Otters (<i>Lontra</i>) Tj ETQq0 0 0 $\mu\text{g BT} / \text{Overlock 10 Tf}$	10.0	0
39	Comprehensive Determination of 28 PFAS Compounds in Oyster Tissue: A QuEChERS Sample Preparation Coupled with UPLC-MS/MS. <i>Analytical Letters</i> , 0, , 1-17.	1.8	0
40	Maternal and Paternal Preconception Serum Concentrations of Per and Polyfluoroalkyl Substances in Relation to Birth Outcomes. <i>Environmental Science & Technology</i> , 2024, 58, 2683-2692.	10.0	0
41	Prenatal exposure to per- and polyfluoroalkyl substances and child behavioral problems. <i>Environmental Research</i> , 2024, 251, 118511.	7.5	0