

Per- and Polyfluoroalkyl Substances in Dust Collected from Stations in North America

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Impact of kidney hyperfiltration on concentrations of selected perfluoroalkyl acids among US adults for various disease groups. <i>Environmental Science and Pollution Research</i> , 2021, 28, 21499-21515.	5.3	4
2	Per- and polyfluoroalkyl substances (PFAS) and total fluorine in fire station dust. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2021, 31, 930-942.	3.9	40
3	Per- and Polyfluoroalkyl Substances in Outdoor and Indoor Dust from Mainland China: Contributions of Unknown Precursors and Implications for Human Exposure. <i>Environmental Science & Technology</i> , 2022, 56, 6036-6045.	10.0	24
4	Per- and Polyfluoroalkyl Substances (PFAS) in Street Sweepings. <i>Environmental Science & Technology</i> , 2022, 56, 6069-6077.	10.0	13
5	External and internal human exposure to PFOA and HFPOs around a mega fluorochemical industrial park, China: Differences and implications. <i>Environment International</i> , 2021, 157, 106824.	10.0	32
6	Per-and polyfluoroalkyl substances (PFAS) and persistent chemical mixtures in dust from U.S. colleges. <i>Environmental Research</i> , 2022, 206, 112530.	7.5	8
7	Mixed effects of perfluoroalkyl and polyfluoroalkyl substances exposure on cognitive function among people over 60 years old from NHANES. <i>Environmental Science and Pollution Research</i> , 2022, 29, 32093-32104.	5.3	8
8	Understanding semi-volatile organic compounds in indoor dust. <i>Indoor and Built Environment</i> , 2022, 31, 291-298.	2.8	9
9	Perfluorooctane sulfonate and perfluorooctanoic acid. , 2022, , 815-831.		0
10	Widening the Lens on PFASs: Direct Human Exposure to Perfluoroalkyl Acid Precursors (pre-PFAAs). <i>Environmental Science & Technology</i> , 2022, 56, 6004-6013.	10.0	31
11	Characterization of organophosphate esters (OPEs) and polyfluoroalkyl substances (PFASs) in settled dust in specific workplaces. <i>Environmental Science and Pollution Research</i> , 2022, 29, 52302-52316.	5.3	7
12	Characterizing firefighter's exposure to over 130 SVOCs using silicone wristbands: A pilot study comparing on-duty and off-duty exposures. <i>Science of the Total Environment</i> , 2022, 834, 155237.	8.0	14
13	Racial disparities in liver cancer: Evidence for a role of environmental contaminants and the epigenome. <i>Frontiers in Oncology</i> , 0, 12, .	2.8	1
14	Food grown on fire stations as a potential pathway for firefighters' exposure to per- and poly-fluoroalkyl substances (PFAS). <i>Environment International</i> , 2022, 168, 107455.	10.0	8
15	Evaluation of iodide chemical ionization mass spectrometry for gas and aerosol-phase per- and polyfluoroalkyl substances (PFAS) analysis. <i>Environmental Sciences: Processes and Impacts</i> , 2023, 25, 277-287.	3.5	3
16	Swimming with PFAS in public and private pools. <i>Chemosphere</i> , 2023, 310, 136765.	8.2	2
17	Paints: A Source of Volatile PFAS in Air – Potential Implications for Inhalation Exposure. <i>Environmental Science & Technology</i> , 2022, 56, 17070-17079.	10.0	8
18	Organic Fluorine as an Indicator of Per- and Polyfluoroalkyl Substances in Dust from Buildings with Healthier versus Conventional Materials. <i>Environmental Science & Technology</i> , 2022, 56, 17090-17099.	10.0	7

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19	The vitamin D receptor as a potential target for the toxic effects of per- and polyfluoroalkyl substances (PFAS): An in-silico study. <i>Environmental Research</i> , 2023, 217, 114832.	7.5	4
20	Maternal exposure to perfluorobutane sulfonate (PFBS) during pregnancy: evidence of adverse maternal and fetoplacental effects in New Zealand White (NZW) rabbits. <i>Toxicological Sciences</i> , 2023, 191, 239-252.	3.1	3
21	Contamination of UK firefighters personal protective equipment and workplaces. <i>Scientific Reports</i> , 2023, 13, .	3.3	6
22	Mental health of UK firefighters. <i>Scientific Reports</i> , 2023, 13, .	3.3	3
23	Perfluoroalkyl substances exposure in firefighters: Sources and implications. <i>Environmental Research</i> , 2023, 220, 115164.	7.5	11
24	Occupational exposures to airborne per- and polyfluoroalkyl substances (PFAS)â€”A review. <i>American Journal of Industrial Medicine</i> , 2023, 66, 393-410.	2.1	3
25	Environmental and health impacts of PFAS: Sources, distribution and sustainable management in North Carolina (USA). <i>Science of the Total Environment</i> , 2023, 878, 163123.	8.0	21
26	Up in the air: Polyfluoroalkyl phosphate esters (PAPs) in airborne dust captured by air conditioning (AC) filters. <i>Chemosphere</i> , 2023, 325, 138307.	8.2	5
27	Electronic-waste-associated pollution of per- and polyfluoroalkyl substances: Environmental occurrence and human exposure. <i>Journal of Hazardous Materials</i> , 2023, 451, 131204.	12.4	6
28	Endocrine disrupting chemicals in indoor dust: A review of temporal and spatial trends, and human exposure. <i>Science of the Total Environment</i> , 2023, 874, 162374.	8.0	14
29	Occupational exposure to PFAS: Research and protection needed. <i>American Journal of Industrial Medicine</i> , 2023, 66, 424-426.	2.1	0
30	Systematic Evidence Mapping of Potential Exposure Pathways for Per- and Polyfluoroalkyl Substances Based on Measured Occurrence in Multiple Media. <i>Environmental Science & Technology</i> , 2023, 57, 5107-5116.	10.0	5
31	Firefightersâ€™ exposure to per-and polyfluoroalkyl substances (PFAS) as an occupational hazard: A review. <i>Frontiers in Materials</i> , 0, 10, .	2.4	5
32	Occupational exposure to per- and polyfluoroalkyl substances: a scope review of the literature from 1980â€”2021. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2023, 33, 673-686.	3.9	3
33	Sources, Fate, and Detection of Dust-Associated Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS): A Review. <i>Toxics</i> , 2023, 11, 335.	3.7	2
34	Impact of precursors and bioaccessibility on childhood PFAS exposure from house dust. <i>Science of the Total Environment</i> , 2023, 889, 164306.	8.0	0
35	Domestic Dogs and Horses as Sentinels of Per- and Polyfluoroalkyl Substance Exposure and Associated Health Biomarkers in Grayâ€™s Creek North Carolina. <i>Environmental Science & Technology</i> , 2023, 57, 9567-9579.	10.0	4
36	Non-extractable PFAS in functional textiles âˆ” Characterization by complementary methods: oxidation, hydrolysis, and fluorine sum parameters. <i>Environmental Sciences: Processes and Impacts</i> , 0, , .	3.5	0

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37	Translating community-based participatory research into broadscale sociopolitical change: insights from a coalition of women firefighters, scientists, and environmental health advocates. <i>Environmental Health</i> , 2023, 22, .	4.0	0
38	Physical exercise and persistent organic pollutants. <i>Heliyon</i> , 2023, 9, e19661.	3.2	0
39	Further Insight into Extractable (Organo)fluorine Mass Balance Analysis of Tap Water from Shanghai, China. <i>Environmental Science & Technology</i> , 2023, 57, 14330-14339.	10.0	1
40	Characterizing azobenzene disperse dyes and related compounds in house dust and their correlations with other organic contaminant classes. <i>Environmental Pollution</i> , 2023, 337, 122491.	7.5	0
41	<i>In vitro</i> modeling of the post-ingestion bioaccessibility of per- and polyfluoroalkyl substances sorbed to soil and house dust. <i>Toxicological Sciences</i> , 0, , .	3.1	0
42	Elevated Levels of Ultrashort- and Short-Chain Perfluoroalkyl Acids in US Homes and People. <i>Environmental Science & Technology</i> , 2023, 57, 15782-15793.	10.0	7
43	Ultrasonic assisted activation of persulfate for the treatment of spent porous biochar: Degradation of adsorbed PFOA and adsorbent regeneration. <i>Journal of Environmental Chemical Engineering</i> , 2023, 11, 111146.	6.7	2
45	Semi-volatile Organic Compounds (SVOC). , 2023, , 157-330.		0
46	Polyfluoroalkyl phosphate esters (PAPs) as PFAS substitutes and precursors: An overview. <i>Journal of Hazardous Materials</i> , 2024, 464, 133018.	12.4	1
47	A Critical Review on PFAS Removal from Water: Removal Mechanism and Future Challenges. <i>Sustainability</i> , 2023, 15, 16173.	3.2	0
48	Air pollution inside fire stations: State-of-the-art and future challenges. <i>International Journal of Hygiene and Environmental Health</i> , 2024, 255, 114289.	4.3	0
49	Evaluating the toxicokinetics of some metabolites of a C6 polyfluorinated compound, 6:2 fluorotelomer alcohol in pregnant and nonpregnant rats after oral exposure to the parent compound. <i>Food and Chemical Toxicology</i> , 2024, 183, 114333.	3.6	0
50	Volatile Organic Compounds and Very Volatile Organic Compounds. , 2023, , 93-156.		0
51	Factors affecting the occurrence and accumulation of perfluoroalkyl acids in indoor dust in Tainan, Taiwan. <i>Chemosphere</i> , 2024, 349, 140882.	8.2	0
52	Assessment of perfluoroalkyl substances concentration levels in wild bat guano samples. <i>Scientific Reports</i> , 2023, 13, .	3.3	0
54	Substitution and Orientation Effects on the Crystallinity and PFAS Adsorption of Olefin-Linked 2D COFs. <i>ACS Applied Materials & Interfaces</i> , 2024, 16, 9483-9494.	8.0	0
55	A source-based framework to estimate the annual load of PFAS in municipal wastewater. <i>Science of the Total Environment</i> , 2024, 920, 170997.	8.0	0
56	PFAS promotes disinfection byproduct formation through triggering particle-bound organic matter release in drinking water pipes. <i>Water Research</i> , 2024, 254, 121339.	11.3	0

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57	Prediction of the Interactions of a Large Number of Per- and Poly-Fluoroalkyl Substances with Ten Nuclear Receptors. Environmental Science & Technology, 2024, 58, 4487-4499.	10.0	0
58	Personal Wearable Sampler for Per- and Polyfluoroalkyl Substances Exposure Assessment. Environmental Science and Technology Letters, 2024, 11, 301-307.	8.7	0