

# CITATION REPORT

List of articles citing

## Detection of Poly- and Perfluoroalkyl Substances (PFASs) in U.S. Drinking Water Linked to Industrial Sites, Military Fire Training Areas, and Wastewater Treatment Plants

DOI: 10.1021/acs.estlett.6b00260

Environmental Science and Technology Letters, 2016, 3, 344-350.

**Source:** <https://exaly.com/paper-pdf/64399595/citation-report.pdf>

**Version:** 2024-04-28

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#	Paper	IF	Citations
690	Destruction of Per- and Polyfluoroalkyl Substances (PFASs) in Aqueous Film-Forming Foam (AFFF) with UV-Sulfite Photoreductive Treatment.		
689	Scalable manufacturing of biomimetic moldable hydrogels for industrial applications. <b>2016</b> , 113, 14255-14260		58
688	Oral perfluorooctane sulfonate (PFOS) lessens tumor development in the APC mouse model of spontaneous familial adenomatous polyposis. <b>2016</b> , 16, 942		5
687	Identification, Tissue Distribution, and Bioaccumulation Potential of Cyclic Perfluorinated Sulfonic Acids Isomers in an Airport Impacted Ecosystem. <b>2016</b> , 50, 10923-10932		45
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685	Behavioral, morphometric, and gene expression effects in adult zebrafish ( <i>Danio rerio</i> ) embryonically exposed to PFOA, PFOS, and PFNA. <b>2016</b> , 180, 123-130		44
684	Levels, Isomer Profiles, and Estimated Riverine Mass Discharges of Perfluoroalkyl Acids and Fluorinated Alternatives at the Mouths of Chinese Rivers. <b>2016</b> , 50, 11584-11592		138
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348	Sorbent assisted immobilisation of perfluoroalkyl acids in soils - effect on leaching and bioavailability. <b>2021</b> , 412, 125171		8
347	Fate and transport of per- and polyfluoroalkyl substances (PFASs) in the vadose zone. <b>2021</b> , 771, 145427		24
346	Nanosecond Transient Absorption of Hydrated Electrons and Reduction of Linear Perfluoroalkyl Acids and Sulfonates. <i>Environmental Science and Technology Letters</i> , <b>2021</b> , 8, 525-530	11	2
345	Per- and polyfluoroalkyl substances and calcifications of the coronary and aortic arteries in adults with prediabetes: Results from the diabetes prevention program outcomes study. <b>2021</b> , 151, 106446		3
344	Field study on the transportation characteristics of PFASs from water source to tap water. <b>2021</b> , 198, 117162		2
343	Role of pH in the Transformation of Perfluoroalkyl Carboxylic Acids by Activated Persulfate: Implications from the Determination of Absolute Electron-Transfer Rates and Chemical Computations. <b>2021</b> , 55, 8928-8936		1
342	Considering environmental exposures to per- and polyfluoroalkyl substances (PFAS) as risk factors for hypertensive disorders of pregnancy. <b>2021</b> , 197, 111113		14
341	Per- and polyfluoroalkyl substances (PFAS) as contaminants of emerging concern in Asia's freshwater resources. <b>2021</b> , 197, 111122		5
340	Multiprocessible and Durable Superhydrophobic Coating Suspension Enabling Printed Patterning, Internal Tubular Coating, and Planar Surface Coating. <b>2021</b> , 60, 8743-8752		2
339	Predicting the risk of GenX contamination in private well water using a machine-learned Bayesian network model. <b>2021</b> , 411, 125075		7
338	What's in the water? - Target and suspect screening of contaminants of emerging concern in raw water and drinking water from Europe and Asia. <b>2021</b> , 198, 117099		13
337	Occurrence of perfluorinated carboxylic acids in Mexico City's wastewater: A monitoring study in the sewerage and a mega wastewater treatment plant. <b>2021</b> , 774, 145060		7
336	Microwave regeneration of granular activated carbon saturated with PFAS. <b>2021</b> , 198, 117121		7
335	Perfluoroalkyl substances in drinking water sources along the Yangtze River in Jiangsu Province, China: Human health and ecological risk assessment. <b>2021</b> , 218, 112289		4
334	Enhanced Recovery of Per- and Polyfluoroalkyl Substances (PFASs) from Impacted Soils Using Heat Activated Persulfate. <b>2021</b> , 55, 9805-9816		2
333	Passive sampler designed for per- and polyfluoroalkyl substances using polymer-modified organosilica adsorbent. <b>2021</b> , 3, e1237		0
332	An interlaboratory study on EPA methods 537.1 and 533 for per- and polyfluoroalkyl substance analyses. <b>2021</b> , 3, e1234		0

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330	Structure-Specific Aerobic Defluorination of Short-Chain Fluorinated Carboxylic Acids by Activated Sludge Communities.. <i>Environmental Science and Technology Letters</i> , <b>2021</b> , 8, 668-674	11	5
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328	Public and private tapwater: Comparative analysis of contaminant exposure and potential risk, Cape Cod, Massachusetts, USA. <b>2021</b> , 152, 106487		5
327	Yale School of Public Health Symposium: An overview of the challenges and opportunities associated with per- and polyfluoroalkyl substances (PFAS). <b>2021</b> , 778, 146192		4
326	Methods for Estimating Locations of Housing Units Served by Private Domestic Wells in the United States Applied to 2010.. <b>2021</b> , 57, 1-16		4
325	Sensors for detecting per- and polyfluoroalkyl substances (PFAS): A critical review of development challenges, current sensors, and commercialization obstacles. <b>2021</b> , 417, 129133		17
324	Electrooxidation of short- and long-chain perfluoroalkyl substances (PFASs) under different process conditions. <b>2021</b> , 9, 105323		7
323	Exchange Counterion in Polycationic Hydrogels: Tunability of Hydrophobicity, Water State, and Floating Capability for a Floating pH Device. <b>2021</b> , 7,		1
322	Detection of ultrashort-chain and other per- and polyfluoroalkyl substances (PFAS) in U.S. bottled water. <b>2021</b> , 201, 117292		8
321	A sensitive method for the detection of legacy and emerging per- and polyfluorinated alkyl substances (PFAS) in dairy milk. <b>2021</b> , 414, 1235		0
320	Potency Ranking of Per- and Polyfluoroalkyl Substances Using High-Throughput Transcriptomic Analysis of Human Liver Spheroids. <b>2021</b> , 184, 154-169		2
319	Efficient sorption of perfluoroalkyl acids by ionic liquid-modified natural clay. <b>2021</b> , 7, 100135		2
318	Computational estimates of daily aggregate exposure to PFOA/PFOS from 2011 to 2017 using a basic intake model. <b>2021</b> ,		2
317	Pilot-scale expanded assessment of inorganic and organic tapwater exposures and predicted effects in Puerto Rico, USA. <b>2021</b> , 788, 147721		2
316	Associations between Exposures to Perfluoroalkyl Substances and Diabetes, Hyperglycemia, or Insulin Resistance: A Scoping Review. <b>2021</b> , 11, 115-129		2
315	Perfluorooctanoic acid induces liver and serum dyslipidemia in humanized PPAR $\alpha$ mice fed an American diet. <b>2021</b> , 426, 115644		7
314	Pilot-scale field demonstration of a hybrid nanofiltration and UV-sulfite treatment train for groundwater contaminated by per- and polyfluoroalkyl substances (PFASs). <b>2021</b> , 205, 117677		5

313	Influence of solution electrical conductivity and ionic composition on the performance of a gas/liquid pulsed spark discharge reactor for water treatment. <b>2021</b> , 130, 123301	1
312	Multidimensional simulation of PFAS transport and leaching in the vadose zone: Impact of surfactant-induced flow and subsurface heterogeneities. <b>2021</b> , 155, 104015	7
311	Behavioral effects of early-life exposure to perfluorooctanoic acid might synthetically link to multiple aspects of dopaminergic neuron development and dopamine functions in zebrafish larvae. <b>2021</b> , 238, 105926	1
310	Does regulating per- and polyfluoroalkyl substances represent a meaningful opportunity for health risk reduction?. <b>2021</b> , 3, e1240	0
309	Occurrence of per- and polyfluoroalkyl substances (PFASs) in wastewater of major cities across China in 2014 and 2016. <b>2021</b> , 279, 130590	1
308	Model-Based Assessment of Groundwater Contamination with PFOS due to Fire-Training Activities. <b>2021</b> , 147, 05021002	2
307	Addressing Urgent Questions for PFAS in the 21st Century. <b>2021</b> , 55, 12755-12765	2
306	Fate and budget of poly- and perfluoroalkyl substances in three common garden plants after experimental additions with contaminated river water. <b>2021</b> , 285, 117115	0
305	Adsorption and solid-phase photocatalytic degradation of perfluorooctane sulfonate in water using gallium-doped carbon-modified titanate nanotubes. <b>2021</b> , 421, 129676	14
304	Reductive degradation of perfluorooctanoic acid in complex water matrices by using the UV/sulfite process. <b>2021</b> , 205, 117676	3
303	A 'Concentrate-&-Destroy' technology for enhanced removal and destruction of per- and polyfluoroalkyl substances in municipal landfill leachate. <b>2021</b> , 791, 148124	4
302	Experimental insights into anodic oxidation of hexafluoropropylene oxide dimer acid (GenX) on boron-doped diamond anodes. <b>2022</b> , 288, 132417	1
301	A machine learning approach for prioritizing groundwater testing for per-and polyfluoroalkyl substances (PFAS). <b>2021</b> , 295, 113359	2
300	NMR spectroscopy of wastewater: A review, case study, and future potential. <b>2021</b> , 126-127, 121-180	2
299	Occurrence of perfluoroalkyl substances (PFASs) in marine plastic litter from coastal areas of Central Chile. <b>2021</b> , 172, 112818	1
298	Exploring the integrity of targeted PFASs in extracted wastewater samples during transport and storage stages. <b>2021</b> , 282, 131065	1
297	Exposure to legacy and novel perfluoroalkyl substance disturbs the metabolic homeostasis in pregnant women and fetuses: A metabolome-wide association study. <b>2021</b> , 156, 106627	4
296	Adsorption behavior of perfluorooctanesulfonate (PFOS) onto activated spent coffee grounds biochar in synthetic wastewater effluent. <b>2021</b> , 2, 100025	3

295	Temporal trends of concentrations of per- and polyfluoroalkyl substances among adults with overweight and obesity in the United States: Results from the Diabetes Prevention Program and NHANES. <b>2021</b> , 157, 106789	2
294	Degradation of PFOS and PFOA in soil and groundwater samples by high dose Electron Beam Technology. <b>2021</b> , 189, 109705	3
293	Developing potency factors for thyroid hormone disruption by PFASs using TTR-TR[ $\text{CALUX}$ ] bioassay and assessment of PFASs mixtures in technical products. <b>2021</b> , 157, 106791	4
292	Hexafluoropropylene oxide dimer acid (HFPO-DA) induced developmental cardiotoxicity and hepatotoxicity in hatchling chickens: Roles of peroxisome proliferator activated receptor alpha. <b>2021</b> , 290, 118112	3
291	Per/polyfluoroalkyl substances production, applications and environmental impacts. <b>2021</b> , 341, 125808	3
290	Membrane-based technologies for per- and poly-fluoroalkyl substances (PFASs) removal from water: Removal mechanisms, applications, challenges and perspectives. <b>2021</b> , 157, 106876	7
289	Critical new insights into the binding of poly- and perfluoroalkyl substances (PFAS) to albumin protein. <b>2022</b> , 287, 131979	4
288	The impact of multiple-component PFAS solutions on fluid-fluid interfacial adsorption and transport of PFOS in unsaturated porous media. <b>2022</b> , 806, 150595	3
287	Levels and trends of perfluoroalkyl acids (PFAAs) in water (2013-2020) and fish from selected riverine basins in Spain. <b>2022</b> , 286, 131940	2
286	Association between gestational PFAS exposure and Children's adiposity in a diverse population. <b>2022</b> , 203, 111820	6
285	Analysis of per- and polyfluoroalkyl substances in Houston Ship Channel and Galveston Bay following a large-scale industrial fire using ion-mobility-spectrometry-mass spectrometry.. <b>2022</b> , 115, 350-362	3
284	Comparison of Zn-Al and Mg-Al layered double hydroxides for adsorption of perfluorooctanoic acid. <b>2022</b> , 287, 132297	4
283	Comparison of bioconcentration and kinetics of GenX in tilapia <i>Oreochromis mossambicus</i> in fresh and brackish water. <b>2022</b> , 287, 132289	1
282	Correlates of plasma concentrations of per- and poly-fluoroalkyl substances among reproductive-aged Black women. <b>2022</b> , 203, 111860	2
281	Assessment of per- and polyfluoroalkyl substances in Biscayne Bay surface waters and tap waters from South Florida. <b>2022</b> , 806, 150393	3
280	A graphene-based hydrogel monolith with tailored surface chemistry for PFAS passive sampling.. <b>2021</b> , 8, 2894-2907	3
279	Structure Database and Spectral Library for Comprehensive Suspect Screening of Per- and Polyfluoroalkyl Substances (PFASs) in Environmental Media by High-resolution Mass Spectrometry. <b>2021</b> , 93, 2820-2827	5
278	A superhydrophobic covalent zeolitic imidazolate framework-polyhedral oligomeric silsesquioxane hybrid material as a highly efficient and reusable sorbent for organic solvents. <b>2021</b> , 8, 2288-2298	7



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276	Out of sight, but not out of mind: Per- and polyfluoroalkyl substances in groundwater. <b>2021</b> , 215-227	0
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274	A database framework for rapid screening of structure-function relationships in PFAS chemistry. <b>2021</b> , 8, 14	6
273	Human exposure pathways to poly- and perfluoroalkyl substances (PFAS) from indoor media: A systematic review protocol. <b>2021</b> , 146, 106308	21
272	Target and Nontarget Analysis of Per- and Polyfluoroalkyl Substances in Wastewater from Electronics Fabrication Facilities. <b>2021</b> , 55, 2346-2356	23
271	Internet of Things in Water Management and Treatment. <b>2020</b> , 273-298	13
270	Private Wells and Rural Health: Groundwater Contaminants of Emerging Concern. <b>2020</b> , 7, 129-139	10
269	Prevalence of per- and polyfluoroalkyl substances (PFASs) in drinking and source water from two Asian countries. <b>2020</b> , 256, 127115	29
268	Contamination profiles and health risks of PFASs in groundwater of the Maozhou River basin. <b>2020</b> , 260, 113996	13
267	Magnetic ion-exchange (MIEX) resin for perfluorinated alkylsubstance (PFAS) removal in groundwater: Roles of atomic charges for adsorption. <b>2020</b> , 181, 115897	31
266	Spatial Trends of Anionic, Zwitterionic, and Cationic PFASs at an AFFF-Impacted Site. <b>2021</b> , 55, 313-323	42
265	Discovery of 40 Classes of Per- and Polyfluoroalkyl Substances in Historical Aqueous Film-Forming Foams (AFFFs) and AFFF-Impacted Groundwater. <b>2017</b> , 51, 2047-2057	334
264	Application of Rapid Small-Scale Column Tests for Treatment of Perfluoroalkyl Acids Using Anion-Exchange Resins and Granular Activated Carbon in Groundwater with Elevated Organic Carbon. <b>2020</b> , 59, 16832-16837	4
263	Rapid degradation of PFAS in aqueous solutions by reverse vortex flow gliding arc plasma. <b>2020</b> , 6, 1044-1057	22
262	Per- and Polyfluoroalkyl Substances and Obesity, Type 2 Diabetes and Non-alcoholic Fatty Liver Disease: A Review of Epidemiologic Findings. <b>2020</b> , 102, 1-36	14
261	Per- and polyfluoroalkyl substances in drinking water and birthweight in the US: A county-level study. <b>2020</b> , 4, e0107	4
260	Exposure to perfluoroalkyl substances in a cohort of women firefighters and office workers in San Francisco.	1

259	A comprehensive analysis of racial disparities in chemical biomarker concentrations in United States women, 1999-2014.	1
258	Screening of organic micropollutants in raw and drinking water in the Yangtze River Delta, China. <b>2020</b> , 32,	9
257	Severity of COVID-19 at elevated exposure to perfluorinated alkylates. <b>2020</b> , 15, e0244815	26
256	Per and polyfluoroalkyl substances scientific literature review: water exposure, impact on human health, and implications for regulatory reform. <b>2020</b> ,	12
255	Environmental Risk Assessment Resulting from Sediment Contamination with Perfluoroalkyl Substances. <b>2020</b> , 26,	3
254	Reversible adsorption and desorption of PFAS on inexpensive graphite adsorbents alternating electric field.. <b>2021</b> , 11, 34652-34659	1
253	Electrochemical technologies for per- and polyfluoroalkyl substances mitigation in drinking water and water treatment residuals. <b>2021</b> , 3, e1249	1
252	Siloxane-polyacrylic sol-gel coatings with alkyl and perfluoroalkyl chains: Synthesis, composition, thermal properties and long-term corrosion protection. <b>2021</b> , 151578	3
251	Monitored Natural Attenuation to Manage PFAS Impacts to Groundwater: Scientific Basis. <b>2021</b> , 41, 76	10
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249	Per- and polyfluoroalkyl substances in water and wastewater: A critical review of their global occurrence and distribution. <b>2021</b> , 151003	16
248	Per- and polyfluoroalkyl substances, epigenetic age and DNA methylation: a cross-sectional study of firefighters. <b>2021</b> , 13, 1619-1636	5
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244	??????? PFASs. <b>2019</b> , 127, 014009	
243	????? PFAS ?. <b>2020</b> , 128, 034002	
242	Release of Per- and Polyfluoroalkyl Substances from Aqueous Film-Forming Foam Impacted Soils. <b>2021</b> , 55, 14617-14627	8

241	Rapid Removal of PFOA and PFOS via Modified Industrial Solid Waste: Mechanisms and Influences of Water Matrices. <b>2021</b> , 433, 133271	2
240	New insight into PFOS transformation pathways and the associated competitive inhibition with other perfluoroalkyl acids via photoelectrochemical processes using GOTiO film photoelectrodes. <b>2021</b> , 207, 117805	3
239	Strong hydrophobic affinity and enhanced OH generation boost energy-efficient electrochemical destruction of perfluorooctanoic acid on robust ceramic/PbO <sub>2</sub> -PTFE anode. <b>2022</b> , 280, 119919	1
238	Concentration profiles of per- and polyfluoroalkyl substances in major sources to the environment. <b>2022</b> , 301, 113879	1
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236	Prenatal Exposure to Endocrine Disrupting Chemicals and Their Effect on Health Later in Life. <b>2020</b> , 53-77	
235	Environmental Medicine. <b>2020</b> , 269-281.e7	
234	Degradation studies of halogenated flame retardants. <b>2020</b> , 88, 303-339	1
233	High-throughput transcriptomics and benchmark concentration modeling for potency ranking of per- and polyfluoroalkyl substances (PFAS) in exposed human liver cell spheroids.	1
232	The Challenges of PFAS Remediation. <b>2018</b> , 110, 58-60	9
231	Per- and poly-fluoroalkyl substances (PFAS) and female reproductive outcomes: PFAS elimination, endocrine-mediated effects, and disease. <b>2021</b> , 465, 153031	5
230	SAW: A real-time surveillance system at an agricultural warehouse using IoT. <b>2022</b> , 315-327	
229	Supercritical Water Oxidation as an Innovative Technology for PFAS Destruction. <b>2022</b> , 148,	4
228	Screening for Per- and Polyfluoroalkyl Substances in Water with Particle Induced Gamma-Ray Emission Spectroscopy.	1
227	Chemistry, abundance, detection and treatment of per- and polyfluoroalkyl substances in water: a review. 1	1
226	Electrokinetic remediation for removal of per- and polyfluoroalkyl substances (PFASs) from contaminated soil. <b>2021</b> , 291, 133041	0
225	State-level material flow analysis suggests the need to reconsider current monitoring practice and mitigation policies for poly- and perfluoroalkyl substances in carpet.	2
224	Distribution, source identification and health risk assessment of PFASs in groundwater from Jiangxi Province, China. <b>2021</b> , 291, 132946	0

223	Prenatal exposure to persistent organic pollutants and childhood obesity: A systematic review and meta-analysis of human studies. <b>2021</b> , e13383	8
222	Per- and Polyfluoroalkyl Substances (PFAS) in Integrated Crop-Livestock Systems: Environmental Exposure and Human Health Risks. <b>2021</b> , 18,	2
221	Electrochemical Remediation of Perfluoroalkyl Substances from Water. <b>2021</b> , 139635	1
220	Transformation and defluorination by nNiFe-activated carbon nanocomposites: PFAS structure and matrix effects. <b>2021</b> , 9, 106901	0
219	A Call to Broaden Investment in Drinking Water Testing and Community Outreach Programs. <b>2021</b> , 12, 32	2
218	Porphyrin-based colorimetric sensing of perfluorooctanoic acid as proof of concept for perfluoroalkyl substance detection. <b>2021</b> , 57, 11649-11652	0
217	Treatment of electrochemical plating wastewater by heterogeneous photocatalysis: the simultaneous removal of 6:2 fluorotelomer sulfonate and hexavalent chromium.. <b>2021</b> , 11, 37472-37481	0
216	Increasing ionic strength and valency of cations enhance sorption through hydrophobic interactions of PFAS with soil surfaces.. <b>2022</b> , 817, 152975	3
215	Gravity-driven electrospun membranes for effective removal of perfluoro-organics from synthetic groundwater. <b>2022</b> , 644, 120180	1
214	Identifying the physicochemical properties of Cyclodextrin polymers that determine the adsorption of perfluoroalkyl acids.. <b>2021</b> , 209, 117938	2
213	High-pressure membrane filtration processes for separation of Per- and polyfluoroalkyl substances (PFAS). <b>2022</b> , 431, 134023	0
212	Surface-water/groundwater boundaries affect seasonal PFAS concentrations and PFAA precursor transformations. <b>2021</b> ,	3
211	Longitudinal assessment of point-of-use carbon filters for removal of per- and polyfluoroalkyl substances from private well water. <b>2021</b> , 3,	2
210	Rapid Removal of Poly- and Perfluoroalkyl Substances with Quaternized Wood Pulp. <b>2022</b> , 2, 349-356	0
209	Raising the Alarm: Environmental Factors in the Onset and Maintenance of Chronic (Low-Grade) Inflammation in the Gastrointestinal Tract.. <b>2022</b> , 1	1
208	Cross-linked boron nitride-piperazine amide thin film nanocomposite membranes for rejection and concentration of per- and poly-fluoroalkyl substances (PFAS).	0
207	Exposure pathways and bioaccumulation of per- and polyfluoroalkyl substances in freshwater aquatic ecosystems: Key considerations.. <b>2022</b> , 153561	4
206	Mitigation of PFAS in U.S. Public Water Systems: Future steps for ensuring safer drinking water.	0

205	Characterization of Per- and Polyfluorinated Alkyl Substances Present in Commercial Anti-fog Products and Their Adipogenic Activity.. <b>2022</b> ,	3
204	PFAS Molecules: A Major Concern for the Human Health and the Environment.. <b>2022</b> , 10,	2
203	Persistent contaminants of emerging concern in a great lakes urban-dominant watershed. <b>2022</b> , 48, 171-182	1
202	Where Is the PFAS ? Innovations in PFAS Detection and Characterization.	0
201	Cross-sectional associations between serum PFASs and inflammatory biomarkers in a population exposed to AFFF-contaminated drinking water.. <b>2022</b> , 240, 113905	2
200	Background release and potential point sources of per- and polyfluoroalkyl substances to municipal wastewater treatment plants across Australia.. <b>2022</b> , 133657	0
199	Properties and fate and transport of persistent and mobile polar organic water pollutants: A review. <b>2022</b> , 10, 107201	1
198	An Overview of the Formation of PFOA and PFOS in Drinking-Water and Wastewater Treatment Processes. <b>2022</b> , 148,	0
197	Granular activated carbon adsorption of perfluoroalkyl acids from ground and surface water. <b>2022</b> , 4,	1
196	Perfluoroalkyl and Polyfluoroalkyl Substances in Groundwater Used as a Source of Drinking Water in the Eastern United States.. <b>2022</b> ,	3
195	Recent advances in mass spectrometry analytical techniques for per- and polyfluoroalkyl substances (PFAS).. <b>2022</b> , 414, 2795	1
194	The Fate and Transport of Chlorinated Polyfluorinated Ether Sulfonates and Other PFAS through Industrial Wastewater Treatment Facilities in China.. <b>2022</b> ,	0
193	Tributary Loading and Sediment Desorption as Sources of PFAS to Receiving Waters.	2
192	Transport and fate of aqueous film forming foam in an urban estuary.. <b>2022</b> , 300, 118963	1
191	Advances in electrochemical detection methods for measuring contaminants of emerging concerns.	3
190	European cooperation to tackle the legacies of hexachlorocyclohexane (HCH) and lindane. <b>2022</b> , 8, 97-112	1
189	Occurrence of Per- and Polyfluoroalkyl Substances in Water: A Review.	1
188	Pfas as Emerging Pollutants in the Environment: A Challenge with Fau Type and Silver-Fau Exchanged Zeolites for Their Removal from Water.	

187	Utilizing Pine Needles to Temporally and Spatially Profile Per- and Polyfluoroalkyl Substances (PFAS).. <b>2022</b> ,	2
186	Flow-Injection Methods in Water Analysis-Recent Developments.. <b>2022</b> , 27,	1
185	PFAS Experts Symposium 2: Statements on available in situ remediation technologies. <b>2022</b> , 32, 45-53	0
184	Endocrine-disrupting chemicals and breast cancer: Disparities in exposure and importance of research inclusivity.. <b>2022</b> ,	0
183	Perfluoroalkyl Substances and Incident Natural Menopause in Midlife Women: The Mediating Role of Sex Hormones.. <b>2022</b> ,	1
182	PFAS in drinking water and serum of the people of a southeast Alaska community: A pilot study.. <b>2022</b> , 119246	1
181	Colorimetric Paper-Based Analytical Device for Perfluorooctanesulfonate Detection. <b>2022</b> , 2, 565-572	0
180	Assessment of per- and polyfluoroalkyl substances (PFAS) in the Indian River Lagoon and Atlantic coast of Brevard County, FL reveals distinct spatial clusters.. <b>2022</b> , 134478	0
179	Organic carbon and salinity affect desorption of PFAS from estuarine sediments. <b>2022</b> , 22, 1302-1314	0
178	Assessment of the Emerging Threat Posed by Perfluoroalkyl and Polyfluoroalkyl Substances to Male Reproduction in Humans.. <b>2021</b> , 12, 799043	0
177	Getting in control of persistent, mobile and toxic (PMT) and very persistent and very mobile (vPvM) substances to protect water resources: strategies from diverse perspectives. <b>2022</b> , 34,	1
176	Human exposure pathways to poly- and perfluoroalkyl substances (PFAS) from indoor media: A systematic review.. <b>2022</b> , 162, 107149	3
175	Adsorption Mechanism of Perfluorooctanoate on Cyclodextrin-Based Polymers: Probing the Synergy of Electrostatic and Hydrophobic Interactions with Molecular Dynamics Simulations. 853-859	2
174	Assessing explicit models of per- and polyfluoroalkyl substances adsorption on anion exchange resins by rapid small-scale column tests.. <b>2022</b> , 134547	1
173	Superficially capped amino metal-organic framework for efficient solid-phase microextraction of perfluorinated alkyl substances.. <b>2022</b> , 1669, 462959	2
172	A Geospatial and Binomial Logistic Regression Model to Prioritize Sampling for Per- and Polyfluorinated Alkyl Substances in Public Water Systems.. <b>2022</b> ,	0
171	Release of poly- and perfluoroalkyl substances from finished biosolids in soil mesocosms.. <b>2022</b> , 217, 118405	2
170	Graphene oxide chronic exposure enhanced perfluorooctane sulfonate mediated toxicity through oxidative stress generation in freshwater clam <i>Corbicula fluminea</i> .. <b>2022</b> , 134242	0

169	Engineering and characterization of dehalogenase enzymes from in bioremediation of perfluorinated compounds.. <b>2022</b> , 7, 671-676	1
168	Per- and polyfluoroalkyl substances (PFASs) in the blood of police and Beagle dogs from Harbin, China: Concentrations and associations with hematological parameters.. <b>2022</b> , 299, 134367	
167	Per- and poly-fluoroalkyl substances (PFAS) in river discharge: Modeling loads upstream and downstream of a PFAS manufacturing plant in the Cape Fear watershed, North Carolina.. <b>2022</b> , 154763	2
166	Determination of total reducible organofluorine in PFAS-impacted aqueous samples based on hydrated electron defluorination.. <b>2022</b> , 154548	0
165	Comparing centralized and point-of-use treatments of per- and polyfluoroalkyl substances. <b>2021</b> , 3,	1
164	Comparison of potential drinking water source contamination across one hundred U.S. cities.. <b>2021</b> , 12, 7254	2
163	The impact of perfluoroalkyl substances on pregnancy, birth outcomes and offspring development: A review of data from mouse models1. <b>2021</b> ,	0
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