

CITATION REPORT

List of articles citing

Is Ongoing Sulfluramid Use in South America a Significant Source of Perfluorooctanesulfonate (PFOS)? Production Inventories, Environmental Fate, and Local Occu

DOI: 10.1021/acs.est.5b04544

Environmental Science & Technology, 2016, 50, 653-9.

Source: <https://exaly.com/paper-pdf/65651181/citation-report.pdf>

Version: 2024-04-23

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
77	Toward a Comprehensive Global Emission Inventory of C4C10 Perfluoroalkanesulfonic Acids (PFSA) and Related Precursors: Focus on the Life Cycle of C8Based Products and Ongoing Industrial Transition.		
76	Biodegradation and Uptake of the Pesticide Sulfluramid in a SoilCarrot Mesocosm.		
75	Toward a Comprehensive Global Emission Inventory of C4C10 Perfluoroalkanesulfonic Acids (PFSA) and Related Precursors: Focus on the Life Cycle of C6- and C10-Based Products.		
74	Testosterone-Mediated Endocrine Function and TH1/TH2 Cytokine Balance after Prenatal Exposure to Perfluorooctane Sulfonate: By Sex Status. <i>International Journal of Molecular Sciences</i> , 2016 , 17,	6.3	9
73	Electrochemical Oxidation of Environmentally Persistent Perfluorooctane Sulfonate by a Novel Lead Dioxide Anode. <i>Electrochimica Acta</i> , 2016 , 213, 358-367	6.7	42
72	Additions and Correction to Is Ongoing Sulfluramid Use in South America a Significant Source of Perfluorooctanesulfonate (PFOS)? Production Inventories, Environmental Fate, And Local Occurrence. <i>Environmental Science & Technology</i> , 2016 , 50, 7930-3	10.3	7
71	Levels, Isomer Profiles, and Estimated Riverine Mass Discharges of Perfluoroalkyl Acids and Fluorinated Alternatives at the Mouths of Chinese Rivers. <i>Environmental Science & Technology</i> , 2016 , 50, 11584-11592	10.3	138
70	Pollution pathways and release estimation of perfluorooctane sulfonate (PFOS) and perfluorooctanoic acid (PFOA) in central and eastern China. <i>Science of the Total Environment</i> , 2017 , 580, 1247-1256	10.2	83
69	Accumulation of Perfluoroalkylated Substances in Oceanic Plankton. <i>Environmental Science & Technology</i> , 2017 , 51, 2766-2775	10.3	49
68	Per- and polyfluoroalkyl substances (PFASs) in San Francisco Bay wildlife: Temporal trends, exposure pathways, and notable presence of precursor compounds. <i>Chemosphere</i> , 2017 , 185, 1217-1226	8.4	56
67	Toward a Comprehensive Global Emission Inventory of C-C Perfluoroalkanesulfonic Acids (PFSA) and Related Precursors: Focus on the Life Cycle of C-Based Products and Ongoing Industrial Transition. <i>Environmental Science & Technology</i> , 2017 , 51, 4482-4493	10.3	68
66	Emission Changes Dwarf the Influence of Feeding Habits on Temporal Trends of Per- and Polyfluoroalkyl Substances in Two Arctic Top Predators. <i>Environmental Science & Technology</i> , 2017 , 51, 11996-12006	10.3	33
65	Recent developments in polyfluoroalkyl compounds research: a focus on human/environmental health impact, suggested substitutes and removal strategies. <i>Environmental Monitoring and Assessment</i> , 2017 , 189, 402	3.1	17
64	Occurrence survey and spatial distribution of perfluoroalkyl and polyfluoroalkyl surfactants in groundwater, surface water, and sediments from tropical environments. <i>Science of the Total Environment</i> , 2017 , 607-608, 243-252	10.2	68
63	Perfluoroalkyl acids in aqueous samples from Germany and Kenya. <i>Environmental Science and Pollution Research</i> , 2017 , 24, 11031-11043	5.1	14
62	The role of pollutants in type 2 diabetes mellitus (T2DM) and their prospective impact on phytomedicinal treatment strategies. <i>Environmental Monitoring and Assessment</i> , 2018 , 190, 262	3.1	5
61	Efficient removal of perfluorooctane sulfonate from aqueous film-forming foam solution by aeration-foam collection. <i>Chemosphere</i> , 2018 , 203, 263-270	8.4	23

60	Biodegradation and Uptake of the Pesticide Sulfluramid in a Soil-Carrot Mesocosm. <i>Environmental Science & Technology</i> , 2018 , 52, 2603-2611	10.3	34
59	Uptake, translocation and biotransformation of N-ethyl perfluorooctanesulfonamide (N-EtFOSA) by hydroponically grown plants. <i>Environmental Pollution</i> , 2018 , 235, 404-410	9.3	33
58	Fast and sensitive determination of per- and polyfluoroalkyl substances in seawater. <i>Journal of Chromatography A</i> , 2018 , 1555, 62-73	4.5	19
57	Potential effects of changes in climate and emissions on distribution and fate of perfluorooctane sulfonate in the Bohai Rim, China. <i>Science of the Total Environment</i> , 2018 , 613-614, 352-360	10.2	12
56	Different biotransformation behaviors of perfluorooctane sulfonamide in wheat (<i>Triticum aestivum</i> L.) from earthworms (<i>Eisenia fetida</i>). <i>Journal of Hazardous Materials</i> , 2018 , 346, 191-198	12.8	25
55	Risk to human health related to the presence of perfluorooctane sulfonic acid and perfluorooctanoic acid in food. <i>EFSA Journal</i> , 2018 , 16, e05194	2.3	100
54	Inhibition of symbiote fungus of the leaf cutter ant <i>Atta sexdens</i> by secondary metabolites from the bacterium <i>Xenorhabdus szentirmaii</i> associated with entomopathogenic nematodes. <i>Arquivos Do Instituto Biologico</i> , 2018 , 85,	1.6	
53	Leaf-Cutter Ants and Microbial Control. 2018 ,		3
52	Uptake, elimination and biotransformation of N-ethyl perfluorooctane sulfonamide (N-EtFOSA) by the earthworms (<i>Eisenia fetida</i>) after in vivo and in vitro exposure. <i>Environmental Pollution</i> , 2018 , 241, 19-25	9.3	11
51	Atmospheric Concentrations of New Persistent Organic Pollutants and Emerging Chemicals of Concern in the Group of Latin America and Caribbean (GRULAC) Region. <i>Environmental Science & Technology</i> , 2018 , 52, 7240-7249	10.3	31
50	Internal concentrations of perfluorobutane sulfonate (PFBS) comparable to those of perfluorooctane sulfonate (PFOS) induce reproductive toxicity in <i>Caenorhabditis elegans</i> . <i>Ecotoxicology and Environmental Safety</i> , 2018 , 158, 223-229	7	35
49	Biotransformation and responses of antioxidant enzymes in hydroponically cultured soybean and pumpkin exposed to perfluorooctane sulfonamide (FOSA). <i>Ecotoxicology and Environmental Safety</i> , 2018 , 161, 669-675	7	15
48	Biotransformation of Sulfluramid (N-ethyl perfluorooctane sulfonamide) and dynamics of associated rhizospheric microbial community in microcosms of wetland plants. <i>Chemosphere</i> , 2018 , 211, 379-389	8.4	18
47	Sulfluramid use in Brazilian agriculture: A source of per- and polyfluoroalkyl substances (PFASs) to the environment. <i>Environmental Pollution</i> , 2018 , 242, 1436-1443	9.3	38
46	Inter-individual, inter-city, and temporal trends of per- and polyfluoroalkyl substances in human milk from Swedish mothers between 1972 and 2016. <i>Environmental Sciences: Processes and Impacts</i> , 2018 , 20, 1136-1147	4.3	23
45	Poly- and Perfluoroalkyl Substances in Marine Mammals. 2018 , 117-145		6
44	Spatial variation in the atmospheric deposition of perfluoroalkyl acids: source elucidation through analysis of isomer patterns. <i>Environmental Sciences: Processes and Impacts</i> , 2018 , 20, 997-1006	4.3	12
43	Study on reactor residual heat removal method based on steam controllable discharge in station blackout accident. <i>Journal of Physics: Conference Series</i> , 2019 , 1324, 012080	0.3	

42	Global transport of perfluoroalkyl acids via sea spray aerosol. <i>Environmental Sciences: Processes and Impacts</i> , 2019 , 21, 635-649	4.3	47
41	Fate of a perfluoroalkyl acid mixture in an agricultural soil studied in lysimeters. <i>Chemosphere</i> , 2019 , 223, 180-187	8.4	26
40	State of knowledge on current exposure, fate and potential health effects of contaminants in polar bears from the circumpolar Arctic. <i>Science of the Total Environment</i> , 2019 , 664, 1063-1083	10.2	80
39	Toward a Comprehensive Global Emission Inventory of C4–10 Perfluoroalkanesulfonic Acids (PFASs) and Related Precursors: Focus on the Life Cycle of C6- and C10-Based Products. <i>Environmental Science and Technology Letters</i> , 2019 , 6, 1-7	11	20
38	Levels of persistent organic pollutants (POPs) in foods from the first regional Sub-Saharan Africa Total Diet Study. <i>Environment International</i> , 2020 , 135, 105413	12.9	16
37	Role of the air-water interface in removing perfluoroalkyl acids from drinking water by activated carbon treatment. <i>Journal of Hazardous Materials</i> , 2020 , 386, 121981	12.8	9
36	Risk to human health related to the presence of perfluoroalkyl substances in food. <i>EFSA Journal</i> , 2020 , 18, e06223	2.3	103
35	Leaf-cutting ants in commercial forest plantations of Brazil: biological aspects and control methods. <i>Southern Forests</i> , 2020 , 82, 95-103	0.6	8
34	Inventory and action plan for PFOS and related substances in Suriname as basis for Stockholm Convention implementation. <i>Emerging Contaminants</i> , 2020 , 6, 421-431	5.8	3
33	Uptake and accumulation of per- and polyfluoroalkyl substances in plants. <i>Chemosphere</i> , 2020 , 261, 127584	5.4	30
32	Influence of Water Concentrations of Perfluoroalkyl Acids (PFAAs) on Their Size-Resolved Enrichment in Nascent Sea Spray Aerosols. <i>Environmental Science & Technology</i> , 2021 , 55, 9489-9497	10.3	15
31	Per- and Polyfluoroalkyl Substances in the Air Particles of Asia: Levels, Seasonality, and Size-Dependent Distribution. <i>Environmental Science & Technology</i> , 2020 , 54, 14182-14191	10.3	20
30	PCBs occurrence in marine bivalves and fish from Todos os Santos Bay, Bahia, Brazil. <i>Marine Pollution Bulletin</i> , 2020 , 154, 111070	6.7	6
29	Biotransformation of perfluoroalkyl acid precursors from various environmental systems: advances and perspectives. <i>Environmental Pollution</i> , 2021 , 272, 115908	9.3	38
28	Push-pull to manage leaf-cutting ants: an effective strategy in forestry plantations. <i>Pest Management Science</i> , 2021 , 77, 432-439	4.6	2
27	Bioaccumulation of Per- and polyfluoroalkyl substances (PFASs) in a tropical estuarine food web. <i>Science of the Total Environment</i> , 2021 , 754, 142146	10.2	30
26	Per- and polyfluoroalkyl substances and their alternatives in paper food packaging. <i>Comprehensive Reviews in Food Science and Food Safety</i> , 2021 , 20, 2596-2625	16.4	13
25	The impact of precursors on aquatic exposure assessment for PFAS: Insights from bioaccumulation modeling. <i>Integrated Environmental Assessment and Management</i> , 2021 , 17, 705-715	2.5	9

24	Biological and behavioral responses of European honey bee (<i>Apis mellifera</i>) colonies to perfluorooctane sulfonate exposure. <i>Integrated Environmental Assessment and Management</i> , 2021 , 17, 673-683	2.5	2
23	Determination of perfluorooctane sulphonate and perfluorooctanoic acid in seafood and water from Map Ta Phut Industrial Estate area, Thailand. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2021 , 1-16	3.2	1
22	Serum levels of perfluorooctanoic acid and perfluorooctane sulfonic acid in pregnant women: Maternal predictors and associations with birth outcomes in the PIPA Project. <i>Journal of Obstetrics and Gynaecology Research</i> , 2021 , 47, 3107-3118	1.9	0
21	Addressing Urgent Questions for PFAS in the 21st Century. <i>Environmental Science & Technology</i> , 2021 , 55, 12755-12765	10.3	2
20	BIOLOGICAL CONTROL IN LEAF-CUTTING ANTS, <i>Atta sexdens</i> (HYMENOPTERA: FORMICIDAE), USING PATHOGENIC FUNGI. <i>Revista Arvore</i> , 45,	1	2
19	Perfluoroalkyl Substances in the Western Tropical Atlantic Ocean. <i>Environmental Science & Technology</i> , 2021 , 55, 13749-13758	10.3	3
18	Per- and polyfluoroalkyl substances in water and wastewater: A critical review of their global occurrence and distribution. <i>Science of the Total Environment</i> , 2021 , 151003	10.2	16
17	TOXICITY OF ALKALOID FRACTIONS FROM <i>Psychotria</i> spp. (RUBIACEAE) AGAINST <i>Atta sexdens</i> FOREL, 1908 (HYMENOPTERA: FORMICIDAE). <i>Cerne</i> , 2019 , 25, 255-262	0.7	1
16	Brazilian overview of per- and polyfluoroalkyl substances listed as persistent organic pollutants in the stockholm convention. <i>Chemosphere</i> , 2021 , 291, 132674	8.4	1
15	An introduction to the sources, fate, occurrence and effects of endocrine disrupting chemicals released into the environment.. <i>Environmental Research</i> , 2022 , 207, 112658	7.9	5
14	Extraction and Matrix Cleanup Method for Analyzing Novel Per- and Polyfluoroalkyl Ether Acids and Other Per- and Polyfluoroalkyl Substances in Fruits and Vegetables.. <i>Journal of Agricultural and Food Chemistry</i> , 2022 ,	5.7	1
13	Mechanisms Underlying the Impacts of Lipids on the Diverse Bioavailability of Per- and Polyfluoroalkyl Substances in Foods.. <i>Environmental Science & Technology</i> , 2022 ,	10.3	1
12	The Symbiotic Fungus (<i>Müller</i>) Singer (Agaricales, Agaricaceae) as a Target Organism to Control Leaf-Cutting Ants.. <i>Insects</i> , 2022 , 13,	2.8	
11	Spatial distribution and mass transport of Perfluoroalkyl Substances (PFAS) in surface water: A statewide evaluation of PFAS occurrence and fate in Alabama.. <i>Science of the Total Environment</i> , 2022 , 155524	10.2	1
10	Behavioral Response of the Leaf-Cutting Ant <i>Atta cephalotes</i> (Hymenoptera: Formicidae) to <i>Trichoderma</i> sp.. <i>Journal of Insect Behavior</i> ,	1.1	0
9	Occurrence and distribution of per-and polyfluoroalkyl substances (PFAS) in surface and groundwaters in an urbanized and agricultural area, Southern Brazil.		
8	Insight into the uptake and translocation of per- and polyfluoroalkyl substances in hydroponically grown lettuce. 2022 , 29, 85454-85464		0
7	Targeted Per- and Polyfluoroalkyl substances (PFAS) assessments for high throughput screening: Analytical and testing considerations to inform a PFAS stock quality evaluation framework. 2023 , 459, 116355		2

- 6 Fate and Trophic Transfer of Rare Earth Elements in a Tropical Estuarine Food Web.
- 5 Confirming sulfluramid (EtFOSA) application as a precursor of perfluorooctanesulfonic acid (PFOS) in Brazilian agricultural soils. **2023**, 325, 138370
- 4 The Atmospheric Pollution Characteristics and Health Risk Assessment of Perfluorohexane Sulfonic Acid in Beijing. **2023**, 14, 365
- 3 Per- and polyfluoroalkyl substances and volatile methyl siloxanes in global air: Spatial and temporal trends. **2023**, 323, 121291
- 2 Interaction between per- and polyfluoroalkyl substances and microorganisms. **2023**, 68, 872-885
- 1 Horizontal and Vertical Distribution of Perfluoroalkyl Acids (PFAAs) in the Water Column of the Atlantic Ocean.