

# Dorte Herzke

## List of Publications by Citations

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127  
papers

6,738  
citations

39  
h-index

79  
g-index

136  
ext. papers

8,003  
ext. citations

7.6  
avg, IF

5.95  
L-index

#	Paper	IF	Citations
127	Novel brominated flame retardants: a review of their analysis, environmental fate and behaviour. <i>Environment International</i> , <b>2011</b> , 37, 532-56	12.9	1030
126	Levels and trends of brominated flame retardants in the European environment. <i>Chemosphere</i> , <b>2006</b> , 64, 187-208	8.4	641
125	Brominated flame retardants in the Arctic environment--trends and new candidates. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 2885-918	10.2	570
124	Levels and trends of PBDEs and HBCDs in the global environment: status at the end of 2012. <i>Environment International</i> , <b>2014</b> , 65, 147-58	12.9	304
123	Levels and trends of HBCD and BDEs in the European and Asian environments, with some information for other BFRs. <i>Chemosphere</i> , <b>2008</b> , 73, 223-41	8.4	213
122	Brominated flame retardants in the European chemicals policy of REACH-Regulation and determination in materials. <i>Journal of Chromatography A</i> , <b>2009</b> , 1216, 320-33	4.5	169
121	Perfluoroalkyl and polyfluoroalkyl substances (PFASs) in consumer products in Norway - a pilot study. <i>Chemosphere</i> , <b>2012</b> , 88, 980-7	8.4	159
120	Negligible Impact of Ingested Microplastics on Tissue Concentrations of Persistent Organic Pollutants in Northern Fulmars off Coastal Norway. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 1924-33	10.3	157
119	An overview of the uses of per- and polyfluoroalkyl substances (PFAS). <i>Environmental Sciences: Processes and Impacts</i> , <b>2020</b> , 22, 2345-2373	4.3	146
118	Levels, Isomer Profiles, and Estimated Riverine Mass Discharges of Perfluoroalkyl Acids and Fluorinated Alternatives at the Mouths of Chinese Rivers. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 11584-11592	10.3	138
117	Tracking pan-continental trends in environmental contamination—using sentinel raptors—what types of samples should we use?. <i>Ecotoxicology</i> , <b>2016</b> , 25, 777-801	2.9	102
116	Two trace analytical methods for determination of hydroxylated PCBs and other halogenated phenolic compounds in eggs from Norwegian birds of prey. <i>Analytical Chemistry</i> , <b>2004</b> , 76, 441-52	7.8	90
115	The structure of the fire fighting foam surfactant Forafac® 1157 and its biological and photolytic transformation products. <i>Chemosphere</i> , <b>2012</b> , 89, 869-75	8.4	87
114	Perfluorinated and other persistent halogenated organic compounds in European shag ( <i>Phalacrocorax aristotelis</i> ) and common eider ( <i>Somateria mollissima</i> ) from Norway: a suburban to remote pollutant gradient. <i>Science of the Total Environment</i> , <b>2009</b> , 408, 340-8	10.2	79
113	The concept of essential use for determining when uses of PFASs can be phased out. <i>Environmental Sciences: Processes and Impacts</i> , <b>2019</b> , 21, 1803-1815	4.3	71
112	What is the effect of phasing out long-chain per- and polyfluoroalkyl substances on the concentrations of perfluoroalkyl acids and their precursors in the environment? A systematic review. <i>Environmental Evidence</i> , <b>2018</b> , 7,	3.3	71
111	A first evaluation of the usefulness of feathers of nestling predatory birds for non-destructive biomonitoring of persistent organic pollutants. <i>Environment International</i> , <b>2011</b> , 37, 622-30	12.9	67

110	Polychlorinated camphenes (toxaphenes), polybrominated diphenylethers and other halogenated organic pollutants in glaucous gull ( <i>Larus hyperboreus</i> ) from Svalbard and Bjørnøya (Bear Island). <i>Environmental Pollution</i> , <b>2003</b> , 121, 293-300	9.3	64
109	Levels and trends of poly- and perfluoroalkyl substances in the Arctic environment – An update. <i>Emerging Contaminants</i> , <b>2019</b> , 5, 240-271	5.8	63
108	Perfluorinated alkylated substances in vegetables collected in four European countries; occurrence and human exposure estimations. <i>Environmental Science and Pollution Research</i> , <b>2013</b> , 20, 7930-9	5.1	62
107	Organochlorines in egg samples from Norwegian birds of prey: congener-, isomer- and enantiomer specific considerations. <i>Science of the Total Environment</i> , <b>2002</b> , 291, 59-71	10.2	62
106	Seasonality in contaminant accumulation in Arctic marine pelagic food webs using trophic magnification factor as a measure of bioaccumulation. <i>Environmental Toxicology and Chemistry</i> , <b>2011</b> , 30, 1026-35	3.8	59
105	Zürich Statement on Future Actions on Per- and Polyfluoroalkyl Substances (PFASs). <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 84502	8.4	58
104	Survival rate and breeding outputs in a high Arctic seabird exposed to legacy persistent organic pollutants and mercury. <i>Environmental Pollution</i> , <b>2015</b> , 200, 1-9	9.3	55
103	Temporal trends and pattern of polyfluoroalkyl compounds in Tawny Owl ( <i>Strix aluco</i> ) eggs from Norway, 1986-2009. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 8090-7	10.3	54
102	Plastic litter in the European Arctic: What do we know?. <i>Emerging Contaminants</i> , <b>2019</b> , 5, 308-318	5.8	54
101	Occurrence of perfluoroalkyl substances (PFASs) in various food items of animal origin collected in four European countries. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2013</b> , 30, 1918-32	3.2	53
100	Endocrine and fitness correlates of long-chain perfluorinated carboxylates exposure in Arctic breeding black-legged kittiwakes. <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 13504-10	10.3	52
99	Strategies for grouping per- and polyfluoroalkyl substances (PFAS) to protect human and environmental health. <i>Environmental Sciences: Processes and Impacts</i> , <b>2020</b> , 22, 1444-1460	4.3	51
98	Strongly increasing blood concentrations of lipid-soluble organochlorines in high arctic common eiders during incubation fast. <i>Chemosphere</i> , <b>2010</b> , 79, 320-5	8.4	49
97	Organohalogenated contaminants in white-tailed eagle ( <i>Haliaeetus albicilla</i> ) nestlings: An assessment of relationships to immunoglobulin levels, telomeres and oxidative stress. <i>Science of the Total Environment</i> , <b>2016</b> , 539, 337-349	10.2	47
96	BFR-governmental testing programme. <i>Environment International</i> , <b>2003</b> , 29, 781-92	12.9	47
95	Dietary exposure to selected perfluoroalkyl acids (PFAAs) in four European regions. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , <b>2013</b> , 30, 2141-51	3.2	46
94	Relationships between organohalogen contaminants and blood plasma clinical-chemical parameters in chicks of three raptor species from Northern Norway. <i>Ecotoxicology and Environmental Safety</i> , <b>2010</b> , 73, 7-17	7	45
93	Exposure to oxychlordan is associated with shorter telomeres in arctic breeding kittiwakes. <i>Science of the Total Environment</i> , <b>2016</b> , 563-564, 125-30	10.2	42

92	Perfluorinated substances and telomers in an Arctic seabird: Cross-sectional and longitudinal approaches. <i>Environmental Pollution</i> , <b>2017</b> , 230, 360-367	9.3	42
91	Perfluorinated and chlorinated pollutants as predictors of demographic parameters in an endangered seabird. <i>Environmental Pollution</i> , <b>2008</b> , 156, 417-24	9.3	42
90	Blood plasma clinical-chemical parameters as biomarker endpoints for organohalogen contaminant exposure in Norwegian raptor nestlings. <i>Ecotoxicology and Environmental Safety</i> , <b>2012</b> , 80, 76-83	7	40
89	Differences between Arctic and Atlantic fjord systems on bioaccumulation of persistent organic pollutants in zooplankton from Svalbard. <i>Science of the Total Environment</i> , <b>2011</b> , 409, 2783-95	10.2	40
88	Bird feathers as a biomonitor for environmental pollutants: Prospects and pitfalls. <i>TrAC - Trends in Analytical Chemistry</i> , <b>2019</b> , 118, 223-226	14.6	39
87	Are imported consumer products an important diffuse source of PFASs to the Norwegian environment?. <i>Environmental Pollution</i> , <b>2015</b> , 198, 223-30	9.3	38
86	Influence of season, location, and feeding strategy on bioaccumulation of halogenated organic contaminants in Arctic marine zooplankton. <i>Environmental Toxicology and Chemistry</i> , <b>2011</b> , 30, 77-87	3.8	38
85	Perfluoroalkyl substances in soft tissues and tail feathers of Belgian barn owls ( <i>Tyto alba</i> ) using statistical methods for left-censored data to handle non-detects. <i>Environment International</i> , <b>2013</b> , 52, 9-16	12.9	37
84	The high persistence of PFAS is sufficient for their management as a chemical class. <i>Environmental Sciences: Processes and Impacts</i> , <b>2020</b> , 22, 2307-2312	4.3	37
83	Occurrence of perfluorinated alkylated substances in cereals, salt, sweets and fruit items collected in four European countries. <i>Chemosphere</i> , <b>2015</b> , 129, 179-85	8.4	36
82	The search for alternative aqueous film forming foams (AFFF) with a low environmental impact: physiological and transcriptomic effects of two Forafac(®) fluorosurfactants in turbot. <i>Aquatic Toxicology</i> , <b>2011</b> , 104, 168-76	5.1	36
81	Natural and man-made organobromine compounds in marine biota from Central Norway. <i>Environment International</i> , <b>2007</b> , 33, 17-26	12.9	36
80	Are Fluoropolymers Really of Low Concern for Human and Environmental Health and Separate from Other PFAS?. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 12820-12828	10.3	35
79	Developmental Toxicity of Perfluorooctanesulfonate (PFOS) and Its Chlorinated Polyfluoroalkyl Ether Sulfonate Alternative F-53B in the Domestic Chicken. <i>Environmental Science &amp; Technology</i> , <b>2018</b> , 52, 12859-12867	10.3	35
78	What is the effect of phasing out long-chain per- and polyfluoroalkyl substances on the concentrations of perfluoroalkyl acids and their precursors in the environment? A systematic review protocol. <i>Environmental Evidence</i> , <b>2015</b> , 4, 3	3.3	34
77	Perfluorinated, brominated, and chlorinated contaminants in a population of lesser black-backed gulls ( <i>Larus fuscus</i> ). <i>Environmental Toxicology and Chemistry</i> , <b>2008</b> , 27, 1383	3.8	34
76	Higher plasma oxidative damage and lower plasma antioxidant defences in an Arctic seabird exposed to longer perfluoroalkyl acids. <i>Environmental Research</i> , <b>2019</b> , 168, 278-285	7.9	33
75	Contaminants and energy expenditure in an Arctic seabird: Organochlorine pesticides and perfluoroalkyl substances are associated with metabolic rate in a contrasted manner. <i>Environmental Research</i> , <b>2017</b> , 157, 118-126	7.9	31

74	Spatial and temporal trends in perfluoroalkyl substances (PFASs) in ringed seals ( <i>Pusa hispida</i> ) from Svalbard. <i>Environmental Pollution</i> , <b>2016</b> , 214, 230-238	9.3	31
73	Effect of body condition on tissue distribution of perfluoroalkyl substances (PFASs) in Arctic fox ( <i>Vulpes lagopus</i> ). <i>Environmental Science &amp; Technology</i> , <b>2014</b> , 48, 11654-61	10.3	29
72	The stress of being contaminated? Adrenocortical function and reproduction in relation to persistent organic pollutants in female black legged kittiwakes. <i>Science of the Total Environment</i> , <b>2014</b> , 476-477, 553-60	10.2	29
71	Geographical Differences in Dietary Exposure to Perfluoroalkyl Acids between Manufacturing and Application Regions in China. <i>Environmental Science &amp; Technology</i> , <b>2017</b> , 51, 5747-5755	10.3	28
70	Relationships between POPs and baseline corticosterone levels in black-legged kittiwakes ( <i>Rissa tridactyla</i> ) across their breeding cycle. <i>Environmental Pollution</i> , <b>2012</b> , 164, 219-26	9.3	28
69	White-Tailed Eagle ( <i>Haliaeetus albicilla</i> ) Body Feathers Document Spatiotemporal Trends of Perfluoroalkyl Substances in the Northern Environment. <i>Environmental Science &amp; Technology</i> , <b>2019</b> , 53, 12744-12753	10.3	27
68	Temporal dynamics of circulating persistent organic pollutants in a fasting seabird under different environmental conditions. <i>Environmental Science &amp; Technology</i> , <b>2012</b> , 46, 10287-94	10.3	27
67	Environmental pollutants in the Swedish marine ecosystem, with special emphasis on polybrominated diphenyl ethers (PBDE). <i>Chemosphere</i> , <b>2011</b> , 82, 1286-92	8.4	27
66	Fluctuating wing asymmetry and hepatic concentrations of persistent organic pollutants are associated in European shag ( <i>Phalacrocorax aristotelis</i> ) chicks. <i>Science of the Total Environment</i> , <b>2010</b> , 408, 578-85	10.2	26
65	Exposure to per- and polyfluoroalkyl substances through the consumption of fish from lakes affected by aqueous film-forming foam emissions - A combined epidemiological and exposure modeling approach. The SAMINOR 2 Clinical Study. <i>Environment International</i> , <b>2016</b> , 94, 272-282	12.9	25
64	Temporal trends and spatial differences of perfluoroalkylated substances in livers of harbor porpoise ( <i>Phocoena phocoena</i> ) populations from Northern Europe, 1991-2008. <i>Science of the Total Environment</i> , <b>2012</b> , 419, 216-24	10.2	25
63	Car Tire Crumb Rubber: Does Leaching Produce a Toxic Chemical Cocktail in Coastal Marine Systems?. <i>Frontiers in Environmental Science</i> , <b>2020</b> , 8,	4.8	25
62	White-tailed eagle ( <i>Haliaeetus albicilla</i> ) feathers from Norway are suitable for monitoring of legacy, but not emerging contaminants. <i>Science of the Total Environment</i> , <b>2019</b> , 647, 525-533	10.2	24
61	Ecological and spatial factors drive intra- and interspecific variation in exposure of subarctic predatory bird nestlings to persistent organic pollutants. <i>Environment International</i> , <b>2013</b> , 57-58, 25-33	12.9	24
60	Plasma concentrations of organohalogenated pollutants in predatory bird nestlings: associations to growth rate and dietary tracers. <i>Environmental Toxicology and Chemistry</i> , <b>2013</b> , 32, 2520-7	3.8	24
59	The BEEP Stavanger Workshop: Mesocosm exposures. <i>Aquatic Toxicology</i> , <b>2006</b> , 78 Suppl 1, S5-12	5.1	24
58	Polychlorinated biphenyls (PCBs), polybrominated diphenyl ethers (PBDEs) and perfluorinated alkylated substances (PFASs) in traditional seafood items from western Greenland. <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 4741-50	5.1	23
57	Salmon farms as a source of organohalogenated contaminants in wild fish. <i>Environmental Science &amp; Technology</i> , <b>2010</b> , 44, 8736-43	10.3	22

56	Dissimilar effects of organohalogenated compounds on thyroid hormones in glaucous gulls. <i>Environmental Research</i> , <b>2017</b> , 158, 350-357	7.9	21
55	Detailed analysis of polybrominated biphenyl congeners in bird eggs from Norway. <i>Environmental Pollution</i> , <b>2008</b> , 156, 1204-10	9.3	21
54	Plasma concentrations of organohalogenated contaminants in white-tailed eagle nestlings - The role of age and diet. <i>Environmental Pollution</i> , <b>2019</b> , 246, 527-534	9.3	21
53	Increased adrenal responsiveness and delayed hatching date in relation to polychlorinated biphenyl exposure in Arctic-breeding black-legged kittiwakes ( <i>Rissa tridactyla</i> ). <i>General and Comparative Endocrinology</i> , <b>2015</b> , 219, 165-72	3	19
52	Perfluoroalkyl substances detected in the world's southernmost marine mammal, the Weddell seal ( <i>Leptonychotes weddellii</i> ). <i>Environmental Pollution</i> , <b>2015</b> , 197, 62-67	9.3	19
51	Antiparasite treatments reduce humoral immunity and impact oxidative status in raptor nestlings. <i>Ecology and Evolution</i> , <b>2013</b> , 3, 5157-66	2.8	19
50	Estimating human exposure to perfluoroalkyl acids via solid food and drinks: Implementation and comparison of different dietary assessment methods. <i>Environmental Research</i> , <b>2017</b> , 158, 269-276	7.9	18
49	Per- and polyfluoroalkyl substances in plasma and feathers of nestling birds of prey from northern Norway. <i>Environmental Research</i> , <b>2017</b> , 158, 277-285	7.9	18
48	Persistent organic pollutants and organophosphate esters in feathers and blood plasma of adult kittiwakes ( <i>Rissa tridactyla</i> ) from Svalbard - associations with body condition and thyroid hormones. <i>Environmental Research</i> , <b>2018</b> , 164, 158-164	7.9	16
47	Impacts of climate and feeding conditions on the annual accumulation (1986-2009) of persistent organic pollutants in a terrestrial raptor. <i>Environmental Science &amp; Technology</i> , <b>2011</b> , 45, 7542-7	10.3	16
46	Exposure to PFAS is Associated with Telomere Length Dynamics and Demographic Responses of an Arctic Top Predator. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 10217-10226	10.3	16
45	DNA double-strand breaks in relation to persistent organic pollutants in a fasting seabird. <i>Ecotoxicology and Environmental Safety</i> , <b>2014</b> , 106, 68-75	7	15
44	Monitoring of raptors and their contamination levels in Norway. <i>Ambio</i> , <b>2008</b> , 37, 420-4	6.5	15
43	Analytical strategies for successful enantioselective separation of atropisomeric polybrominated biphenyls 132 and 149 in environmental samples. <i>Journal of Chromatography A</i> , <b>2005</b> , 1063, 193-9	4.5	15
42	Spatial and temporal distribution of chiral pesticides in <i>Calanus</i> spp. from three Arctic fjords. <i>Environmental Pollution</i> , <b>2014</b> , 192, 154-61	9.3	14
41	Perfluoroalkyl substance concentrations in a terrestrial raptor: relationships to environmental conditions and individual traits. <i>Environmental Toxicology and Chemistry</i> , <b>2015</b> , 34, 184-91	3.8	14
40	Integrated exposure assessment of northern goshawk ( <i>Accipiter gentilis</i> ) nestlings to legacy and emerging organic pollutants using non-destructive samples. <i>Environmental Research</i> , <b>2019</b> , 178, 108678	7.9	13
39	Integument colouration in relation to persistent organic pollutants and body condition in arctic breeding black-legged kittiwakes ( <i>Rissa tridactyla</i> ). <i>Science of the Total Environment</i> , <b>2014</b> , 470-471, 248-54	10.2	13

38	Temporal variation in circulating concentrations of organochlorine pollutants in a pelagic seabird breeding in the high Arctic. <i>Environmental Toxicology and Chemistry</i> , <b>2017</b> , 36, 442-448	3.8	13
37	Snow buntings ( <i>Plectrophenax nivealis</i> ) as bio-indicators for exposure differences to legacy and emerging persistent organic pollutants from the Arctic terrestrial environment on Svalbard. <i>Science of the Total Environment</i> , <b>2019</b> , 667, 638-647	10.2	12
36	The NORMAN Association and the European Partnership for Chemicals Risk Assessment (PARC): let's cooperate!. <i>Environmental Sciences Europe</i> , <b>2020</b> , 32,	5	12
35	Enantiomer-selective and quantitative trace analysis of selected persistent organic pollutants (POP) in traditional food from western Greenland. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>2014</b> , 77, 616-27	3.2	12
34	Kinetics and organotropy of some polyfluorinated dibenzo-p-dioxins and dibenzofurans (PFDD/PDFD) in rats. <i>Life Sciences</i> , <b>2002</b> , 71, 1475-86	6.8	11
33	Potential Effect of Migration Strategy on Pollutant Occurrence in Eggs of Arctic Breeding Barnacle Geese ( <i>Branta leucopsis</i> ). <i>Environmental Science &amp; Technology</i> , <b>2019</b> , 53, 5427-5435	10.3	10
32	Determination of the enantiomer fraction of PBB 149 by gas chromatography/electron capture negative ionization tandem mass spectrometry in the selected reaction monitoring mode. <i>Rapid Communications in Mass Spectrometry</i> , <b>2005</b> , 19, 3719-23	2.2	10
31	Persistent organic pollutant levels and the importance of source proximity in Baltic and Svalbard breeding common eiders. <i>Environmental Toxicology and Chemistry</i> , <b>2016</b> , 35, 1526-33	3.8	10
30	DNA double-strand breaks in incubating female common eiders ( <i>Somateria mollissima</i> ): Comparison between a low and a high polluted area. <i>Environmental Research</i> , <b>2016</b> , 151, 297-303	7.9	10
29	A schematic sampling protocol for contaminant monitoring in raptors. <i>Ambio</i> , <b>2021</b> , 50, 95-100	6.5	10
28	Individual variability in contaminants and physiological status in a resident Arctic seabird species. <i>Environmental Pollution</i> , <b>2019</b> , 249, 191-199	9.3	9
27	Pelagic vs Coastal-Key Drivers of Pollutant Levels in Barents Sea Polar Bears with Contrasted Space-Use Strategies. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 985-995	10.3	9
26	Antioxidant Responses in Relation to Persistent Organic Pollutants and Metals in a Low- and a High-Exposure Population of Seabirds. <i>Environmental Science &amp; Technology</i> , <b>2016</b> , 50, 4817-25	10.3	9
25	DNA damage in Arctic seabirds: Baseline, sensitivity to a genotoxic stressor, and association with organohalogen contaminants. <i>Environmental Toxicology and Chemistry</i> , <b>2018</b> , 37, 1084-1091	3.8	9
24	Contamination of ivory gulls ( <i>Pagophila eburnea</i> ) at four colonies in Svalbard in relation to their trophic behaviour. <i>Polar Biology</i> , <b>2017</b> , 40, 917-929	2	8
23	Per- and polyfluorinated substances in the Nordic Countries		8
22	Ingested plastics in northern fulmars ( <i>Fulmarus glacialis</i> ): A pathway for polybrominated diphenyl ether (PBDE) exposure?. <i>Science of the Total Environment</i> , <b>2021</b> , 778, 146313	10.2	8
21	Spatiotemporal Analysis of Perfluoroalkyl Substances in White-Tailed Eagle ( <i>Haliaeetus albicollis</i> ) Nestlings from Northern Norway-A Ten-Year Study. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 5011-5020	10.3	7

20	Contaminants, prolactin and parental care in an Arctic seabird: Contrasted associations of perfluoroalkyl substances and organochlorine compounds with egg-turning behavior. <i>General and Comparative Endocrinology</i> , <b>2020</b> , 291, 113420	3	7
19	Oceanic long-range transport of organic additives present in plastic products: an overview. <i>Environmental Sciences Europe</i> , <b>2021</b> , 33,	5	7
18	Organochlorines, perfluoroalkyl substances, mercury, and egg incubation temperature in an Arctic seabird: Insights from data loggers. <i>Environmental Toxicology and Chemistry</i> , <b>2018</b> , 37, 2881-2894	3.8	5
17	Schadstoff-Ferntransport in die Arktis. <i>Environmental Sciences Europe</i> , <b>2001</b> , 13, 216-226		5
16	A Bad Start in Life? Maternal Transfer of Legacy and Emerging Poly- and Perfluoroalkyl Substances to Eggs in an Arctic Seabird. <i>Environmental Science &amp; Technology</i> , <b>2021</b> ,	10.3	5
15	Seabird-Transported Contaminants Are Reflected in the Arctic Tundra, But Not in Its Soil-Dwelling Springtails (Collembola). <i>Environmental Science &amp; Technology</i> , <b>2019</b> , 53, 12835-12845	10.3	4
14	Identification of toxaphene congeners in bird eggs by combining quadrupole NCI-MS and ion trap EI-MS/MS. <i>Journal of Separation Science</i> , <b>2002</b> , 25, 453-461	3.4	4
13	Moving forward in microplastic research: A Norwegian perspective. <i>Environment International</i> , <b>2021</b> , 157, 106794	12.9	4
12	Current Levels and Trends of Brominated Flame Retardants in the Environment. <i>Handbook of Environmental Chemistry</i> , <b>2010</b> , 123-140	0.8	3
11	Bioaccumulation of Brominated Flame Retardants. <i>Handbook of Environmental Chemistry</i> , <b>2010</b> , 141-185	0.8	3
10	Maternal-Child Exposures to Persistent Organic Pollutants in Dhaka, Bangladesh. <i>Exposure and Health</i> , <b>2020</b> , 12, 79-87	8.8	3
9	Finding essentiality feasible: common questions and misinterpretations concerning the "essential-use" concept. <i>Environmental Sciences: Processes and Impacts</i> , <b>2021</b> , 23, 1079-1087	4.3	3
8	Blood clinical-chemical parameters and feeding history in growing Japanese quail ( <i>Coturnix japonica</i> ) chicks exposed to Tris(1,3-dichloro-2-propyl) phosphate and Dechlorane Plus in ovo. <i>Toxicological and Environmental Chemistry</i> , <b>2017</b> , 99, 938-952	1.4	2
7	A novel use of the leukocyte coping capacity assay to assess the immunomodulatory effects of organohalogenated contaminants in avian wildlife. <i>Environment International</i> , <b>2020</b> , 142, 105861	12.9	2
6	Trophic and fitness correlates of mercury and organochlorine compound residues in egg-laying Antarctic petrels. <i>Environmental Research</i> , <b>2021</b> , 193, 110518	7.9	2
5	Addressing Urgent Questions for PFAS in the 21st Century. <i>Environmental Science &amp; Technology</i> , <b>2021</b> , 55, 12755-12765	10.3	2
4	Perfluorinated, brominated, and chlorinated contaminants in a population of lesser black-backed gulls ( <i>Larus fuscus</i> ). <i>Environmental Toxicology and Chemistry</i> , <b>2008</b> , 27, 1383-92	3.8	1
3	First documentation of plastic ingestion in the arctic glaucous gull ( <i>Larus hyperboreus</i> ).. <i>Science of the Total Environment</i> , <b>2022</b> , 155340	10.2	0



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|---|---|-----|---|
| 2 | Ecosystem specific accumulation of organohalogenated compounds: A comparison between adjacent freshwater and terrestrial avian predators.. <i>Environmental Research</i> , <b>2022</b> , 113455 | 7.9 | o |
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