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List of Publications by Year
in descending order

33	2,568	236925 25	395702 33
papers	citations	h-index	g-index

33	33	33	3237
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Microplastics en route: Field measurements in the Dutch river delta and Amsterdam canals, wastewater treatment plants, North Sea sediments and biota. Environment International, 2017, 101, 133-142.	10.0	792
2	Tracing organophosphorus and brominated flame retardants and plasticizers in an estuarine food web. Science of the Total Environment, 2015, 505, 22-31.	8.0	174
3	Organophosphorus flame retardants (PFRs) and plasticizers in house and car dust and the influence of electronic equipment. Chemosphere, 2014, 116, 3-9.	8.2	139
4	The PFOA substitute GenX detected in the environment near a fluoropolymer manufacturing plant in the Netherlands. Chemosphere, 2019, 220, 493-500.	8.2	118
5	Organophosphorus flame-retardant and plasticizer analysis, including recommendations from the first worldwide interlaboratory study. TrAC - Trends in Analytical Chemistry, 2013, 43, 217-228.	11.4	109
6	Propelling plastics into the circular economy â€" weeding out the toxics first. Environment International, 2016, 94, 230-234.	10.0	98
7	Wastewater analysis of Census day samples to investigate per capita input of organophosphorus flame retardants and plasticizers into wastewater. Chemosphere, 2015, 138, 328-334.	8.2	85
8	Towards development of a rapid and effective non-destructive testing strategy to identify brominated flame retardants in the plastics of consumer products. Science of the Total Environment, 2014, 491-492, 255-265.	8.0	81
9	Effect-Directed Analysis To Explore the Polar Bear Exposome: Identification of Thyroid Hormone Disrupting Compounds in Plasma. Environmental Science & Technology, 2013, 47, 8902-8912.	10.0	80
10	Dust Measurement of Two Organophosphorus Flame Retardants, Resorcinol Bis(diphenylphosphate) (RBDPP) and Bisphenol A Bis(diphenylphosphate) (BPA-BDPP), Used as Alternatives for BDE-209. Environmental Science & Technology, 2013, 47, 14434-14441.	10.0	72
11	Medium-Chain Chlorinated Paraffins (CPs) Dominate in Australian Sewage Sludge. Environmental Science & Technology, 2017, 51, 3364-3372.	10.0	72
12	Chlorinated Paraffins in Car Tires Recycled to Rubber Granulates and Playground Tiles. Environmental Science & Technology, 2019, 53, 7595-7603.	10.0	63
13	Identification of Hydroxylated Metabolites of Hexabromocyclododecane in Wildlife and 28-days Exposed Wistar Rats. Environmental Science & Technology, 2009, 43, 6058-6063.	10.0	61
14	Dietary exposure of rainbow trout to 8:2 and 10:2 fluorotelomer alcohols and perfluorooctanesulfonamide: Uptake, transformation and elimination. Chemosphere, 2011, 82, 253-258.	8.2	51
15	Analysis of two alternative organophosphorus flame retardants in electronic and plastic consumer products: Resorcinol bis-(diphenylphosphate) (PBDPP) and bisphenol A bis (diphenylphosphate) (BPA-BDPP). Chemosphere, 2014, 116, 10-14.	8.2	51
16	Methods for the determination of phenolic brominated flame retardants, and by-products, formulation intermediates and decomposition products of brominated flame retardants in water. Journal of Chromatography A, 2009, 1216, 334-345.	3.7	49
17	Children's exposure to polybrominated diphenyl ethers (PBDEs) through mouthing toys. Environment International, 2016, 87, 101-107.	10.0	48
18	PERFLUOROALKYL COMPOUNDS IN RELATION TO LIFE-HISTORY AND REPRODUCTIVE PARAMETERS IN BOTTLENOSE DOLPHINS (TURSIOPS TRUNCATUS) FROM SARASOTA BAY, FLORIDA, USA. Environmental Toxicology and Chemistry, 2006, 25, 2405.	4.3	46

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19	Flame retardants: Dust â€“ And not food â€“ Might be the risk. Chemosphere, 2016, 150, 461-464.	8.2	45
20	Optimization and development of analytical methods for the determination of new brominated flame retardants and polybrominated diphenyl ethers in sediments and suspended particulate matter. Analytical and Bioanalytical Chemistry, 2011, 400, 871-883.	3.7	44
21	Short-, medium-, and long-chain chlorinated paraffins in South African indoor dust and cat hair. Chemosphere, 2020, 238, 124643.	8.2	42
22	Polybrominated diphenyl ether contamination levels in fish from the Antarctic and the Mediterranean Sea. Chemosphere, 2009, 77, 693-698.	8.2	40
23	Brominated and organophosphorus flame retardants in South African indoor dust and cat hair. Environmental Pollution, 2019, 253, 120-129.	7.5	38
24	Direct probe atmospheric pressure photoionization/atmospheric pressure chemical ionization high-resolution mass spectrometry for fast screening of flame retardants and plasticizers in products and waste. Analytical and Bioanalytical Chemistry, 2014, 406, 2503-2512.	3.7	29
25	Tricresyl phosphate and the aerotoxic syndrome of flight crew members â€“ Current gaps in knowledge. Chemosphere, 2015, 119, S58-S61.	8.2	26
26	Chlorinated paraffins in indoor dust from Australia: Levels, congener patterns and preliminary assessment of human exposure. Science of the Total Environment, 2019, 682, 318-323.	8.0	26
27	Migration of hazardous contaminants from WEEE contaminated polymeric toy material by mouthing. Chemosphere, 2022, 294, 133774.	8.2	18
28	In vitro biotransformation and evaluation of potential transformation products of chlorinated paraffins by high resolution accurate mass spectrometry. Journal of Hazardous Materials, 2021, 405, 124245.	12.4	16
29	Chlorinated paraffins and tris (1-chloro-2-propyl) phosphate in spray polyurethane foams â€“ A source for indoor exposure?. Journal of Hazardous Materials, 2021, 416, 125758.	12.4	16
30	Determination of ultra-trace levels of priority PBDEs in water samples by isotope dilution GC(ECNI)MS using 81Br-labelled standards. Analytical and Bioanalytical Chemistry, 2011, 401, 2639-2649.	3.7	12
31	Exploring methods for compositional and particle size analysis of noble metal nanoparticles in Daphnia magna. Talanta, 2016, 147, 289-295.	5.5	11
32	Decabromodiphenylether trends in the European environment: Bird eggs, sewage sludge and surficial sediments. Science of the Total Environment, 2021, 774, 145174.	8.0	11
33	Optimization of a low flow sampler for improved assessment of gas and particle bound exposure to chlorinated paraffins. Chemosphere, 2021, 275, 130066.	8.2	5