

Eriko Yamazaki

List of Publications by Year in descending order

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27
papers

1,246
citations

471509

17
h-index

526287

27
g-index

27
all docs

27
docs citations

27
times ranked

1539
citing authors

#	ARTICLE	IF	CITATIONS
1	Bisphenol A and other bisphenol analogues including BPS and BPF in surface water samples from Japan, China, Korea and India. <i>Ecotoxicology and Environmental Safety</i> , 2015, 122, 565-572.	6.0	446
2	Transport of Perfluoroalkyl substances (PFAS) from an arctic glacier to downstream locations: Implications for sources. <i>Science of the Total Environment</i> , 2013, 447, 46-55.	8.0	123
3	The environmental photolysis of perfluorooctanesulfonate, perfluorooctanoate, and related fluorochemicals. <i>Chemosphere</i> , 2013, 90, 1686-1692.	8.2	78
4	Spatial and temporal trends of short- and medium-chain chlorinated paraffins in sediments off the urbanized coastal zones in China and Japan: A comparison study. <i>Environmental Pollution</i> , 2017, 224, 357-367.	7.5	62
5	Distribution and primary source analysis of per- and poly-fluoroalkyl substances with different chain lengths in surface and groundwater in two cities, North China. <i>Ecotoxicology and Environmental Safety</i> , 2014, 108, 318-328.	6.0	58
6	Nationwide distribution and potential risk of bisphenol analogues in Indian waters. <i>Ecotoxicology and Environmental Safety</i> , 2020, 200, 110718.	6.0	43
7	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.	10.0	40
8	Assessing exposure to legacy and emerging per- and polyfluoroalkyl substances via hair – The first nationwide survey in India. <i>Chemosphere</i> , 2019, 229, 366-373.	8.2	39
9	Per- and polyfluoroalkyl substances in surface water, gas and particle in open ocean and coastal environment. <i>Chemosphere</i> , 2021, 272, 129869.	8.2	39
10	Evaluation of perfluoroalkyl substances in field-cultivated vegetables. <i>Chemosphere</i> , 2020, 239, 124750.	8.2	33
11	Current Contamination Status of Perfluoroalkyl Substances in Tapwater from 17 Cities in the Eastern China and Their Correlations with Surface Waters. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 99, 224-231.	2.7	30
12	Age- and gender-related accumulation of perfluoroalkyl substances in captive Chinese alligators (<i>Alligator sinensis</i>). <i>Environmental Pollution</i> , 2013, 179, 61-67.	7.5	29
13	Microminipigs as a new experimental animal model for toxicological studies: comparative pharmacokinetics of perfluoroalkyl acids. <i>Journal of Applied Toxicology</i> , 2016, 36, 68-75.	2.8	29
14	Occurrence of perfluoroalkyl substances in selected Victorian rivers and estuaries: An historical snapshot. <i>Heliyon</i> , 2019, 5, e02472.	3.2	22
15	Accumulation of quaternary ammonium compounds as emerging contaminants in sediments collected from the Pearl River Estuary, China and Tokyo Bay, Japan. <i>Marine Pollution Bulletin</i> , 2018, 136, 276-281.	5.0	21
16	Perfluorinated carboxylic and sulphonic acids in surface water media from the regions of Tibetan Plateau: Indirect evidence on photochemical degradation?. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2016, 51, 63-69.	1.7	19
17	Accumulation of perfluoroalkyl substances in lysimeter-grown rice in Japan using tap water and simulated contaminated water. <i>Chemosphere</i> , 2019, 231, 502-509.	8.2	18
18	Vertical distribution of perfluoroalkyl substances in water columns around the Japan sea and the Mediterranean Sea. <i>Chemosphere</i> , 2019, 231, 487-494.	8.2	18

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19	Simultaneous analysis of neutral and ionizable per- and polyfluoroalkyl substances in air. <i>Chemosphere</i> , 2021, 280, 130607.	8.2	18
20	Quality assurance and quality control of solid phase extraction for PFAS in water and novel analytical techniques for PFAS analysis. <i>Chemosphere</i> , 2022, 288, 132440.	8.2	15
21	Particle size distribution, wet deposition and scavenging effect of per- and polyfluoroalkyl substances (PFASs) in the atmosphere from a subtropical city of China. <i>Science of the Total Environment</i> , 2022, 823, 153528.	8.0	15
22	Perfluoroalkyl Substances in the Blood of Wild Rats and Mice from 47 Prefectures in Japan: Use of Samples from Nationwide Specimen Bank. <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 65, 149-170.	4.1	14
23	Emission, Dynamics and Transport of Perfluoroalkyl Substances from Land to Ocean by the Great East Japan Earthquake in 2011. <i>Environmental Science & Technology</i> , 2015, 49, 11421-11428.	10.0	11
24	Size Specific Distribution Analysis of Perfluoroalkyl Substances in Atmospheric Particulate Matter - Development of a Sampling Method and their Concentration in Meeting Room/Ambient Atmosphere. <i>Aerosol and Air Quality Research</i> , 2017, 17, 553-562.	2.1	9
25	Oceanic dispersion simulation of perfluoroalkyl substances in the Western North Pacific associated with the Great East Japan Earthquake of 2011. <i>Journal of Oceanography</i> , 2014, 70, 535-547.	1.7	7
26	Occurrence, partitioning behavior and risk assessments of per- and polyfluoroalkyl substances in water, sediment and biota from the Dongshan Bay, China. <i>Chemosphere</i> , 2022, 291, 132812.	8.2	7
27	Development of a Solid-phase Extraction Method for the Trace Analysis of Perfluoroalkyl Substances in Open-ocean Water. <i>Bunseki Kagaku</i> , 2015, 64, 759-768.	0.2	3