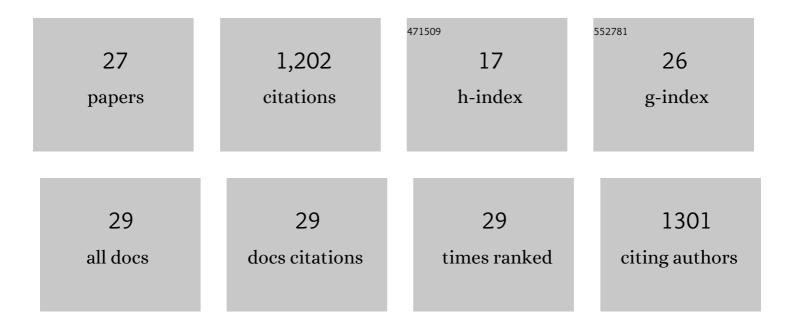
Zofia Baumann

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3181042/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Mercury concentrations provide an indicator of marine foraging in coastal birds. Ecological Indicators, 2021, 121, 106922.	6.3	11
2	lsotope Fractionation from <i>In Vivo</i> Methylmercury Detoxification in Waterbirds. ACS Earth and Space Chemistry, 2021, 5, 990-997.	2.7	18
3	The impact of the Three Gorges Dam on the fate of metal contaminants across the river–ocean continuum. Water Research, 2020, 185, 116295.	11.3	36
4	Methylmercury Levels in Commercially Harvested Spiny Dogfish Captured off the Coast of Massachusetts. Transactions of the American Fisheries Society, 2020, 149, 486-497.	1.4	0
5	Formalin-preserved zooplankton are not reliable for historical reconstructions of methylmercury bioaccumulation. Science of the Total Environment, 2020, 738, 139803.	8.0	3
6	Century-old mercury pollution: Evaluating the impacts on local fish from the eastern United States. Chemosphere, 2020, 259, 127484.	8.2	9
7	Reply to Comment on "Traditional Tibetan Medicine Induced High Methylmercury Exposure Level and Environmental Mercury Burden in Tibet, China― Environmental Science & Technology, 2019, 53, 12956-12958.	10.0	0
8	An assessment of the impact of artisanal and commercial gold mining on mercury and methylmercury levels in the environment and fish in Cote d'Ivoire. Science of the Total Environment, 2019, 665, 1158-1167.	8.0	32
9	Geochemistry of Mercury in the Marine Environment. , 2019, , 301-308.		6
10	lsotopic insights into migration patterns of Pacific bluefin tuna in the eastern Pacific Ocean. Canadian Journal of Fisheries and Aquatic Sciences, 2018, 75, 260-270.	1.4	21
11	Mercury Stable Isotopes Reveal Influence of Foraging Depth on Mercury Concentrations and Growth in Pacific Bluefin Tuna. Environmental Science & Technology, 2018, 52, 6256-6264.	10.0	52
12	Traditional Tibetan Medicine Induced High Methylmercury Exposure Level and Environmental Mercury Burden in Tibet, China. Environmental Science & Technology, 2018, 52, 8838-8847.	10.0	17
13	Impacts of farmed fish consumption and food trade on methylmercury exposure in China. Environment International, 2018, 120, 333-344.	10.0	65
14	Mercury bioaccumulation increases with latitude in a coastal marine fish (Atlantic) Tj ETQq0 0 0 rgBT /Overlock 10) Tf 50 22 1.4	7 Td (silvers 29
15	Assessing Fukushima-Derived Radiocesium in Migratory Pacific Predators. Environmental Science & Technology, 2017, 51, 8962-8971.	10.0	8
16	Contaminated Marine Sediments As a Source of Cesium Radioisotopes for Benthic Fauna near Fukushima. Environmental Science & Technology, 2016, 50, 10448-10455.	10.0	34
17	Combining otolith microstructure and trace elemental analyses to infer the arrival of juvenile Pacific bluefin tuna in the California current ecosystem. ICES Journal of Marine Science, 2015, 72, 2128-2138.	2.5	20
18	Fukushima 137Cs at the base of planktonic food webs off Japan. Deep-Sea Research Part I: Oceanographic Research Papers, 2015, 106, 9-16.	1.4	9

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#	Article	IF	CITATIONS
19	Reconstructing transoceanic migration patterns of Pacific bluefin tuna using a chemical tracer toolbox. Ecology, 2014, 95, 1674-1683.	3.2	59
20	Methylmercury in dried shark fins and shark fin soup from American restaurants. Science of the Total Environment, 2014, 496, 644-648.	8.0	23
21	Radiocesium in Pacific Bluefin Tuna <i>Thunnus orientalis</i> in 2012 Validates New Tracer Technique. Environmental Science & Technology, 2013, 47, 2287-2294.	10.0	31
22	Evaluation of radiation doses and associated risk from the Fukushima nuclear accident to marine biota and human consumers of seafood. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 10670-10675.	7.1	115
23	Pacific bluefin tuna transport Fukushima-derived radionuclides from Japan to California. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 9483-9486.	7.1	134
24	Factors influencing the assimilation of arsenic in a deposit-feeding polychaete. Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology, 2012, 156, 42-50.	2.6	7
25	Fukushima-derived radionuclides in the ocean and biota off Japan. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 5984-5988.	7.1	387
26	Modeling metal bioaccumulation in a deposit-feeding polychaete from labile sediment fractions and from pore water. Science of the Total Environment, 2011, 409, 2607-2615.	8.0	35
27	Relating the sediment phase speciation of arsenic, cadmium, and chromium with their bioavailability for the depositâ€feeding polychaete <i>Nereis succinea</i> . Environmental Toxicology and Chemistry, 2011, 30, 747-756.	4.3	39