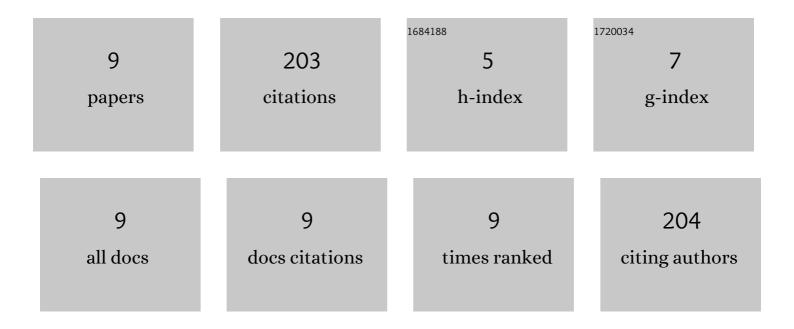
## Yvette Heimbrand

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4847122/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Trace Element Patterns in Otoliths: The Role of Biomineralization. Reviews in Fisheries Science and Aquaculture, 2021, 29, 445-477.	9.1	87
2	Making the Otolith Magnesium Chemical Calendar-Clock Tick: Plausible Mechanism and Empirical Evidence. Reviews in Fisheries Science and Aquaculture, 2018, 26, 479-493.	9.1	57
3	Seeking the true time: Exploring otolith chemistry as an ageâ€determination tool. Journal of Fish Biology, 2020, 97, 552-565.	1.6	30
4	It's elemental, my dear Watson: validating seasonal patterns in otolith chemical chronologies. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 551-566.	1.4	9
5	Whole otolith elemental analysis reveals feeding migration patterns causing growth rate differences in anadromous whitefish from the Baltic Sea. Ecology of Freshwater Fish, 2017, 26, 456-461.	1.4	8
6	Deoxygenation impacts on Baltic Sea cod: Dramatic declines in ecosystem services of an iconic keystone predator. Ambio, 2022, 51, 626-637.	5.5	8
7	PIXE analyses of polished otoliths for identification of anadromous whitefish in the Baltic Sea. Nuclear Instruments & Methods in Physics Research B, 2015, 363, 66-69.	1.4	3
8	Prevalence of stocked whitefish in River Kemijoki, Finland, inferred by micro Xâ€ <b>r</b> ay fluorescence analysis of otoliths. Fisheries Management and Ecology, 2020, 27, 490-497.	2.0	1
9	Microâ€Xâ€ray fluorescence image analysis of otoliths to distinguish between wildâ€born and stocked riverâ€spawning whitefish captured in the Baltic Sea. Fisheries Management and Ecology, 0, , .	2.0	0