

Yvette Heimbrand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4847122/publications.pdf>

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9
papers

203
citations

1684188

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