

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

1,346
citations

430874

18
h-index

610901

24
g-index

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all docs

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docs citations

25
times ranked

1936
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term decline in northern pike (<i>Esox lucius</i> L.) populations in the Baltic Sea revealed by recreational angling data. <i>Fisheries Research</i> , 2022, 251, 106307.	1.7	22
2	Habitat segregation of plate phenotypes in a rapidly expanding population of three-spined stickleback. <i>Ecosphere</i> , 2021, 12, e03561.	2.2	7
3	Environmental compensation for biodiversity and ecosystem services: A flexible framework that addresses human wellbeing. <i>Ecosystem Services</i> , 2021, 50, 101319.	5.4	7
4	Predicting the effects of eutrophication mitigation on predatory fish biomass and the value of recreational fisheries. <i>Ambio</i> , 2020, 49, 1090-1099.	5.5	4
5	A spatial regime shift from predator to prey dominance in a large coastal ecosystem. <i>Communications Biology</i> , 2020, 3, 459.	4.4	56
6	Recreational boating degrades vegetation important for fish recruitment. <i>Ambio</i> , 2019, 48, 539-551.	5.5	33
7	Essential coastal habitats for fish in the Baltic Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 204, 14-30.	2.1	48
8	Local conditions affecting current and potential distribution of the invasive round goby – Species distribution modelling with spatial constraints. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 207, 359-367.	2.1	4
9	Outstanding Challenges in the Transferability of Ecological Models. <i>Trends in Ecology and Evolution</i> , 2018, 33, 790-802.	8.7	403
10	A cross-scale trophic cascade from large predatory fish to algae in coastal ecosystems. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170045.	2.6	56
11	Size matters: relationships between body size and body mass of common coastal, aquatic invertebrates in the Baltic Sea. <i>PeerJ</i> , 2017, 5, e2906.	2.0	35
12	Nursery habitat availability limits adult stock sizes of predatory coastal fish. <i>ICES Journal of Marine Science</i> , 2014, 71, 672-680.	2.5	87
13	Comparing the ecological relevance of four wave exposure models. <i>Estuarine, Coastal and Shelf Science</i> , 2014, 140, 7-13.	2.1	20
14	Testing the Potential for Predictive Modeling and Mapping and Extending Its Use as a Tool for Evaluating Management Scenarios and Economic Valuation in the Baltic Sea (PREHAB). <i>Ambio</i> , 2014, 43, 82-93.	5.5	11
15	Shoreline development and degradation of coastal fish reproduction habitats. <i>Ambio</i> , 2014, 43, 1020-1028.	5.5	65
16	Species-environment relationships and potential for distribution modelling in coastal waters. <i>Journal of Sea Research</i> , 2014, 85, 116-125.	1.6	29
17	Evaluating eutrophication management scenarios in the Baltic Sea using species distribution modelling. <i>Journal of Applied Ecology</i> , 2013, 50, 680-690.	4.0	43
18	Empirical modelling of benthic species distribution, abundance, and diversity in the Baltic Sea: evaluating the scope for predictive mapping using different modelling approaches. <i>ICES Journal of Marine Science</i> , 2013, 70, 1233-1243.	2.5	45

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19	Ecological coherence of marine protected area networks: a spatial assessment using species distribution models. <i>Journal of Applied Ecology</i> , 2011, 48, 112-120.	4.0	72
20	Population differentiation in perch <i>Perca fluviatilis</i> : environmental effects on gene flow?. <i>Journal of Fish Biology</i> , 2010, 76, 1159-1172.	1.6	24
21	Recruitment failure of coastal predatory fish in the Baltic Sea coincident with an offshore ecosystem regime shift. <i>ICES Journal of Marine Science</i> , 2010, 67, 1587-1595.	2.5	125
22	Habitat selectivity of substrate-spawning fish: modelling requirements for the Eurasian perch <i>Perca fluviatilis</i> . <i>Marine Ecology - Progress Series</i> , 2010, 398, 235-243.	1.9	53
23	Characterisation of juvenile flatfish habitats in the Baltic Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 82, 294-300.	2.1	42
24	Transferability of predictive fish distribution models in two coastal systems. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 83, 90-96.	2.1	55