

Stefan Neuenfeldt

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1712552/publications.pdf>

Version: 2024-02-01

31
papers

936
citations

516681

16
h-index

454934

30
g-index

31
all docs

31
docs citations

31
times ranked

1293
citing authors

#	ARTICLE	IF	CITATIONS
1	Food web assessments in the Baltic Sea: Models bridging the gap between indicators and policy needs. <i>Ambio</i> , 2022, 51, 1687-1697.	5.5	7
2	Is Diversity the Missing Link in Coastal Fisheries Management?. <i>Diversity</i> , 2022, 14, 90.	1.7	4
3	Robust, ecological-economic multispecies management of Central Baltic fishery resources. <i>ICES Journal of Marine Science</i> , 2022, 79, 169-181.	2.5	6
4	The Baltic Health Index (BHI): Assessing the social-ecological status of the Baltic Sea. <i>People and Nature</i> , 2021, 3, 359-375.	3.7	21
5	Nutritional status determines apparent assimilative capacity and functional response of marine predatory fish. <i>ICES Journal of Marine Science</i> , 2021, 78, 3615-3624.	2.5	2
6	Integrated ecosystem impacts of climate change and eutrophication on main Baltic fishery resources. <i>Ecological Modelling</i> , 2021, 453, 109609.	2.5	14
7	A framework for assessing the skill and value of operational recruitment forecasts. <i>ICES Journal of Marine Science</i> , 2021, 78, 3581-3591.	2.5	6
8	Feeding and growth of Atlantic cod (<i>Gadus morhua</i> L.) in the eastern Baltic Sea under environmental change. <i>ICES Journal of Marine Science</i> , 2020, 77, 624-632.	2.5	55
9	Exploring trophic interactions and cascades in the Baltic Sea using a complex end-to-end ecosystem model with extensive food web integration. <i>Ecological Modelling</i> , 2020, 436, 109281.	2.5	13
10	Reply to "Reduced growth in Baltic Sea cod may be due to mild hypoxia" a comment to Neuenfeldt et al. (2020). <i>ICES Journal of Marine Science</i> , 2020, 77, 2006-2008.	2.5	1
11	Feeding and growth of Atlantic cod (<i>Gadus morhua</i> L.) in the eastern Baltic Sea under environmental change. <i>ICES Journal of Marine Science</i> , 2020, 77, 858-858.	2.5	2
12	Cod and climate: a systems approach for sustainable fisheries management of Atlantic cod (<i>Gadus morhua</i> L.) in the Baltic Sea. <i>ICES Journal of Marine Science</i> , 2020, 77, 1075-1085.	1.6	11
13	Understanding ontogenetic and temporal variability of Eastern Baltic cod diet using a multispecies model and stomach data. <i>Fisheries Research</i> , 2019, 211, 338-349.	1.7	14
14	Sustainable use of Baltic Sea resources. <i>ICES Journal of Marine Science</i> , 2018, 75, 2434-2438.	2.5	2
15	Hypoxic areas, density-dependence and food limitation drive the body condition of a heavily exploited marine fish predator. <i>Royal Society Open Science</i> , 2016, 3, 160416.	2.4	110
16	Marine ecosystem connectivity mediated by migrant-resident interactions and the concomitant cross-system flux of lipids. <i>Ecology and Evolution</i> , 2016, 6, 4076-4087.	1.9	17
17	Connecting the Seas of Norden. <i>Nature Climate Change</i> , 2015, 5, 89-92.	18.8	25
18	Forage Fish Interactions: a symposium on "Creating the tools for ecosystem-based management of marine resources". <i>ICES Journal of Marine Science</i> , 2014, 71, 1-4.	2.5	38

#	ARTICLE	IF	CITATIONS
19	Implementing ecosystem-based fisheries management: from single-species to integrated ecosystem assessment and advice for Baltic Sea fish stocks. <i>ICES Journal of Marine Science</i> , 2014, 71, 1187-1197.	2.5	92
20	Biological ensemble modeling to evaluate potential futures of living marine resources. <i>Ecological Applications</i> , 2013, 23, 742-754.	3.8	89
21	Analysing migrations of Atlantic cod (<i>Gadus morhua</i>) in the north-east Atlantic Ocean: then, now and the future. <i>Journal of Fish Biology</i> , 2013, 82, 741-763.	1.6	35
22	Impact of Climate Change on Fish Population Dynamics in the Baltic Sea: A Dynamical Downscaling Investigation. <i>Ambio</i> , 2012, 41, 626-636.	5.5	48
23	Correlations between hemoglobin type and temperature preference of juvenile Atlantic cod <i>Gadus morhua</i> . <i>Journal of Experimental Marine Biology and Ecology</i> , 2012, 413, 71-77.	1.5	14
24	Effects of Hypoxic Exposure during Feeding on SDA and Postprandial Cardiovascular Physiology in the Atlantic Cod, <i>Gadus morhua</i> . <i>PLoS ONE</i> , 2012, 7, e46227.	2.5	16
25	Comparative analysis of marine ecosystems: workshop on predator-prey interactions. <i>Biology Letters</i> , 2010, 6, 579-581.	2.3	16
26	Some Atlantic cod (<i>Gadus morhua</i>) in the Baltic Sea visit hypoxic water briefly but often. <i>Journal of Fish Biology</i> , 2009, 75, 290-294.	1.6	54
27	Life under pressure: insights from electronic data-storage tags into cod swimbladder function. <i>ICES Journal of Marine Science</i> , 2007, 64, 1293-1301.	2.5	35
28	Reconstructing migrations of individual cod (<i>Gadus morhua</i> L.) in the Baltic Sea by using electronic data storage tags. <i>Fisheries Oceanography</i> , 2007, 16, 526-535.	1.7	40
29	The influence of oxygen saturation on the distributional overlap of predator (cod, <i>Gadus morhua</i>) and prey (herring, <i>Clupea harengus</i>) in the Bornholm Basin of the Baltic Sea. <i>Fisheries Oceanography</i> , 2002, 11, 11-17.	1.7	33
30	Developing Baltic cod recruitment models. I. Resolving spatial and temporal dynamics of spawning stock and recruitment for cod, herring, and sprat. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2001, 58, 1516-1533.	1.4	56
31	Trophodynamic control on recruitment success in Baltic cod: the influence of cannibalism. <i>ICES Journal of Marine Science</i> , 2000, 57, 300-309.	2.5	60