

# Margit Eero

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3280391/publications.pdf>

Version: 2024-02-01

47  
papers

1,308  
citations

304743

22  
h-index

377865

34  
g-index

47  
all docs

47  
docs citations

47  
times ranked

1548  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reference state, structure, regime shifts, and regulatory drivers in a coastal sea over the last century: The Central Baltic Sea case. <i>Limnology and Oceanography</i> , 2022, 67, .	3.1	24
2	Human impacts and their interactions in the Baltic Sea region. <i>Earth System Dynamics</i> , 2022, 13, 1-80.	7.1	25
3	Use of food web knowledge in environmental conservation and management of living resources in the Baltic Sea. <i>ICES Journal of Marine Science</i> , 2021, 78, 2645-2663.	2.5	6
4	Periodic fluctuations in recruitment success of Atlantic cod. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2020, 77, 236-246.	1.4	7
5	Emerging challenges for resource management under ecosystem change: Example of cod in the Baltic Sea. <i>Ocean and Coastal Management</i> , 2020, 198, 105314.	4.4	8
6	Egg production methods applied to Eastern Baltic cod provide indices of spawning stock dynamics. <i>Fisheries Research</i> , 2020, 227, 105553.	1.7	6
7	Something old, something new: Historical perspectives provide lessons for blue growth agendas. <i>Fish and Fisheries</i> , 2020, 21, 774-796.	5.3	36
8	Genetic analyses reveal complex dynamics within a marine fish management area. <i>Evolutionary Applications</i> , 2019, 12, 830-844.	3.1	46
9	Designing spawning closures can be complicated: Experience from cod in the Baltic Sea. <i>Ocean and Coastal Management</i> , 2019, 169, 129-136.	4.4	7
10	Integration of fisheries into marine spatial planning: Quo vadis?. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 201, 105-113.	2.1	56
11	Fish egg predation by Baltic sprat and herring: do species characteristics and development stage matter?. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 1626-1634.	1.4	4
12	Faster or slower: has growth of eastern Baltic cod changed?. <i>Marine Biology Research</i> , 2018, 14, 598-609.	0.7	15
13	Testing spatial heterogeneity with stock assessment models. <i>PLoS ONE</i> , 2018, 13, e0190791.	2.5	8
14	Quantifying predation on Baltic cod early life stages. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2017, 74, 833-842.	1.4	4
15	Eastern Baltic cod recruitment revisited—dynamics and impacting factors. <i>ICES Journal of Marine Science</i> , 2017, 74, 3-19.	2.5	50
16	Effects of changes in stock productivity and mixing on sustainable fishing and economic viability. <i>ICES Journal of Marine Science</i> , 2017, 74, 535-551.	2.5	12
17	Using alternative biological information in stock assessment: condition-corrected natural mortality of Eastern Baltic cod. <i>ICES Journal of Marine Science</i> , 2016, 73, 2625-2631.	2.5	30
18	Has eutrophication promoted forage fish production in the Baltic Sea?. <i>Ambio</i> , 2016, 45, 649-660.	5.5	23

#	ARTICLE	IF	CITATIONS
19	Connectivity of larval cod in the transition area between North Sea and Baltic Sea and potential implications for fisheries management. ICES Journal of Marine Science, 2016, 73, 1815-1824.	2.5	10
20	Spatio-temporal trends in stock mixing of eastern and western Baltic cod in the Arkona Basin and the implications for recruitment. ICES Journal of Marine Science, 2016, 73, 293-303.	2.5	39
21	Evaluation of otolith shape as a tool for stock discrimination in marine fishes using Baltic Sea cod as a case study. Fisheries Research, 2016, 174, 210-218.	1.7	45
22	Does recreational catch impact the TAC for commercial fisheries?. ICES Journal of Marine Science, 2015, 72, 450-457.	2.5	29
23	Eastern Baltic cod in distress: biological changes and challenges for stock assessment. ICES Journal of Marine Science, 2015, 72, 2180-2186.	2.5	129
24	Implications of stock recovery for a neighbouring management unit: experience from the Baltic cod. ICES Journal of Marine Science, 2014, 71, 1458-1466.	2.5	26
25	Recovery in eastern Baltic cod: is increased recruitment caused by decreased predation on early life stages?. ICES Journal of Marine Science, 2014, 71, 1382-1392.	2.5	8
26	Lessons for fisheries management from the EU cod recovery plan. Marine Policy, 2013, 37, 200-213.	3.2	50
27	Quantifying relative fishing impact on fish populations based on spatio-temporal overlap of fishing effort and stock density. ICES Journal of Marine Science, 2013, 70, 618-627.	2.5	14
28	Threshold-dependent climate effects and high mortality limit recruitment and recovery of the Kattegat cod. Marine Ecology - Progress Series, 2013, 490, 223-232.	1.9	14
29	Spatial management of marine resources can enhance the recovery of predators and avoid local depletion of forage fish. Conservation Letters, 2012, 5, 486-492.	5.7	86
30	Impact of Climate Change on Fish Population Dynamics in the Baltic Sea: A Dynamical Downscaling Investigation. Ambio, 2012, 41, 626-636.	5.5	48
31	The state and relative importance of drivers of fish population dynamics: An indicator-based approach. Ecological Indicators, 2012, 15, 248-252.	6.3	8
32	Reconstructing the population dynamics of sprat ( <i>Sprattus sprattus balticus</i> ) in the Baltic Sea in the 20th century. ICES Journal of Marine Science, 2012, 69, 1010-1018.	2.5	28
33	Why is the Eastern Baltic cod recovering?. Marine Policy, 2012, 36, 235-240.	3.2	53
34	Multi-decadal responses of a cod ( <i>Gadus morhua</i> ) population to human-induced trophic changes, fishing, and climate. , 2011, 21, 214-226.		70
35	Four Regional Marine Biodiversity Studies: Approaches and Contributions to Ecosystem-Based Management. PLoS ONE, 2011, 6, e18997.	2.5	22
36	Historical ecology provides new insights for ecosystem management: eastern Baltic cod case study. Marine Policy, 2011, 35, 266-270.	3.2	34

#	ARTICLE	IF	CITATIONS
37	Could Seals Prevent Cod Recovery in the Baltic Sea?. PLoS ONE, 2011, 6, e18998.	2.5	33
38	Methodological Challenges in Assessing the Environmental Status of a Marine Ecosystem: Case Study of the Baltic Sea. PLoS ONE, 2011, 6, e19231.	2.5	35
39	Extending time series of fish biomasses using a simple surplus production-based approach. Marine Ecology - Progress Series, 2011, 440, 191-202.	1.9	6
40	Reconstructing historical stock development of Atlantic cod ( <i>Gadus morhua</i> ) in the eastern Baltic Sea before the beginning of intensive exploitation. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 2728-2741.	1.4	28
41	Development of international fisheries for the eastern Baltic cod ( <i>Gadus morhua</i> ) from the late 1880s until 1938. Fisheries Research, 2007, 87, 155-166.	1.7	25
42	Eastern Baltic cod ( <i>Gadus morhua callarias</i> ) stock dynamics: extending the analytical assessment back to the mid-1940s. ICES Journal of Marine Science, 2007, 64, 1257-1271.	2.5	33
43	Annual and seasonal dynamics of fish in the brackish-water Matsalu Bay, Estonia. Ecology of Freshwater Fish, 2006, 15, 211-220.	1.4	16
44	Fishing rights auctions in the fisheries of Lake Peipsi-Pihkva, Estonia. Fisheries Management and Ecology, 2005, 12, 309-313.	2.0	2
45	The Quota Auctions in Estonia and their Effect on the Trawler Fleet. Marine Resource Economics, 2005, 20, 101-112.	2.0	7
46	Consequences of management of pikeperch ( <i>Stizostedion lucioperca</i> L.) stock in Pärnu Bay (Baltic Sea) under two different economic regimes, 1960-1999. Fisheries Research, 2004, 68, 1-7.	1.7	9
47	The Estonian fisheries: from the Soviet system to ITQs and quota auctions. Marine Policy, 2002, 26, 95-102.	3.2	34