Ole R Eigaard

List of Publications by Year
in descending order

50 papers	1,754 citations	331670 21 h-index	289244 40 g-index
52 all docs	52 docs citations	52 times ranked	1947 citing authors

#	Article	IF	Citations
1	Experimental Effects of a Lightweight Mussel Dredge on Benthic Fauna in a Eutrophic MPA. Journal of Shellfish Research, 2022, 40, .	0.9	4
2	Reducing the Fuel Use Intensity of Fisheries: Through Efficient Fishing Techniques and Recovered Fish Stocks. Frontiers in Marine Science, 2022, 9, .	2.5	15
3	A Review Characterizing 25 Ecosystem Challenges to Be Addressed by an Ecosystem Approach to Fisheries Management in Europe. Frontiers in Marine Science, 2021, 7, .	2.5	23
4	Sediment mobilization by bottom trawls: a model approach applied to the Dutch North Sea beam trawl fishery. ICES Journal of Marine Science, 2021, 78, 1574-1586.	2.5	14
5	Biological traits of benthic macrofauna show sizebased differences in response to bottom trawling intensity. Marine Ecology - Progress Series, 2021, 671, 1-19.	1.9	10
6	A netting-based alternative to rigid sorting grids in the small-meshed Norway pout (Trisopterus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 54	2.5	4
7	Danish Fisheries and Aquaculture: Past, Present, and Future. Fisheries, 2020, 45, 33-41.	0.8	9
8	Using large benthic macrofauna to refine and improve ecological indicators of bottom trawling disturbance. Ecological Indicators, 2020, 110, 105811.	6.3	21
9	Developing benthic monitoring programmes to support precise and representative status assessments: a case study from the Baltic Sea. Environmental Monitoring and Assessment, 2020, 192, 795.	2.7	4
10	Reducing fisheries impacts on the seafloor: A bio-economic evaluation of policy strategies for improving sustainability in the Baltic Sea. Fisheries Research, 2020, 230, 105681.	1.7	14
11	Different bottom trawl fisheries have a differential impact on the status of the North Sea seafloor habitats. ICES Journal of Marine Science, 2020, 77, 1772-1786.	2.5	31
12	Mitigating seafloor disturbance of bottom trawl fisheries for North Sea sole Solea solea by replacing mechanical with electrical stimulation. PLoS ONE, 2020, 15, e0228528.	2.5	13
13	High-resolution fisheries data reveal effects of bivalve dredging on benthic communities in stressed coastal systems. Marine Ecology - Progress Series, 2020, 642, 21-38.	1.9	14
14	Adding perspectives to: "Global trends in carbon dioxide (CO2) emissions from fuel combustion in marine fisheries from 1950 - 2016". Marine Policy, 2019, 107, 103488.	3.2	9
15	Stakeholder perceptions in fisheries management - Sectors with benthic impacts. Marine Policy, 2018, 92, 73-85.	3.2	20
16	Individual transferable quotas, does one size fit all? Sustainability analysis of an alternative model for quota allocation in a small-scale coastal fishery. Marine Policy, 2018, 88, 23-31.	3.2	11
17	Bottom trawl fishing footprints on the worldâ€™s continental shelves. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E10275-E10282.	7.1	189
18	Fisher's preferences and tradeâ€offs between management options. Fish and Fisheries, 2017, 18, 795-807.	5.3	9

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19	Differences in biological traits composition of benthic assemblages between unimpacted habitats. Marine Environmental Research, 2017, 126, 1-13.	2.5	58
20	The footprint of bottom trawling in European waters: distribution, intensity, and seabed integrity. ICES Journal of Marine Science, 2017, 74, 847-865.	2.5	211
21	Lost in translation? Multi-metric macrobenthos indicators and bottom trawling. Ecological Indicators, 2017, 82, 260-270.	6.3	23
22	New policies may call for new approaches: the case of the Swedish Norway lobster (Nephrops) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	2.5	18
23	A correction to â€œEstimating seabed pressure from demersal trawls, seines and dredges based on gear design and dimensionsâ€â€. ICES Journal of Marine Science, 2016, 73, 2420-2423.	2.5	15
24	Expanding the concept of sustainable seafood using Life Cycle Assessment. Fish and Fisheries, 2016, 17, 1073-1093.	5.3	82
25	Same stock, different management: quantifying the sustainability of three shrimp fisheries in the Skagerrak from a product perspective. ICES Journal of Marine Science, 2016, 73, 1806-1814.	2.5	16
26	Estimating seabed pressure from demersal trawls, seines, and dredges based on gear design and dimensions. ICES Journal of Marine Science, 2016, 73, i27-i43.	2.5	158
27	Influence of twin and multi-rig trawl systems on CPUE in the Danish Norway lobster (Nephrops) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	1
28	Towards a framework for the quantitative assessment of trawling impact on the seabed and benthic ecosystem. ICES Journal of Marine Science, 2016, 73, i127-i138.	2.5	70
29	Competition for marine space: modelling the Baltic Sea fisheries and effort displacement under spatial restrictions. ICES Journal of Marine Science, 2015, 72, 824-840.	2.5	42
30	Economic gains from introducing international ITQsâ€"The case of the mackerel and herring fisheries in the Northeast Atlantic. Marine Policy, 2015, 59, 85-93.	3.2	6
31	Does population genetic structure support present management regulations of the northern shrimp (Pandalus borealis) in Skagerrak and the North Sea?. ICES Journal of Marine Science, 2015, 72, 863-871.	2.5	19
32	Reducing the impact of blue mussel (Mytilus edulis) dredging on the ecosystem in shallow water soft bottom areas. Aquatic Conservation: Marine and Freshwater Ecosystems, 2015, 25, 162-173.	2.0	12
33	Impact of deep-sea fishery for Greenland halibut (Reinhardtius hippoglossoides) on non-commercial fish species off West Greenland. ICES Journal of Marine Science, 2014, 71, 845-852.	2.5	10
34	Technological Development and Fisheries Management. Reviews in Fisheries Science and Aquaculture, 2014, 22, 156-174.	9.1	89
35	Acoustic alarms reduce bycatch of harbour porpoises in Danish North Sea gillnet fisheries. Fisheries Research, 2014, 153, 108-112.	1.7	38
36	Seasonal migration, vertical activity, and winter temperature experience of Greenland halibut Reinhardtius hippoglossoides in West Greenland waters. Marine Ecology - Progress Series, 2014, 508, 211-222.	1.9	19

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37	Prey or predatorâ€"expanding the food web role of sandeel Ammodytes marinus. Marine Ecology - Progress Series, 2014, 516, 267-273.	1.9	29
38	Integrating individual trip planning in energy efficiency â€“ Building decision tree models for Danish fisheries. Fisheries Research, 2013, 143, 119-130.	1.7	38
39	Determining optimal pinger spacing for harbour porpoise bycatch mitigation. Endangered Species Research, 2013, 20, 147-152.	2.4	24
40	Short-term choice behaviour in a mixed fishery: investigating mÃ©tier selection in the Danish gillnet fishery. ICES Journal of Marine Science, 2012, 69, 131-143.	2.5	42
41	Influence of grid orientation and time of day on grid sorting in a small-meshed trawl fishery for Norway pout (Trisopterus esmarkii). Aquatic Living Resources, 2012, 25, 15-26.	1.2	38
42	Challenges and opportunities for fleet- and mÃ©tier-based approaches for fisheries management under the European Common Fishery Policy. Ocean and Coastal Management, 2012, 70, 38-47.	4.4	57
43	Fishing power increases from technological development in the Faroe Islands longline fishery. Canadian Journal of Fisheries and Aquatic Sciences, 2011, 68, 1970-1982.	1.4	15
44	Improving fishing effort descriptors: Modelling engine power and gear-size relations of five European trawl fleets. Fisheries Research, 2011, 110, 39-46.	1.7	35
45	Influence of fleet renewal and trawl development on landings per unit effort of the Danish northern shrimp (Pandalus borealis) fishery. ICES Journal of Marine Science, 2011, 68, 26-31.	2.5	14
46	Effects of fishing effort allocation scenarios on energy efficiency and profitability: An individual-based model applied to Danish fisheries. Fisheries Research, 2010, 106, 501-516.	1.7	69
47	A bottom-up approach to technological development and its management implications in a commercial fishery. ICES Journal of Marine Science, 2009, 66, 916-927.	2.5	21
48	Reduction of harbour porpoise (Phocoena phocoena) bycatch by iron-oxide gillnets. Fisheries Research, 2007, 85, 270-278.	1.7	46
49	The effective selectivity of a composite gear for industrial fishing: a sorting grid in combination with a square mesh window. Fisheries Research, 2004, 68, 99-112.	1.7	17
50	Summer Inputs of Riverine Nutrients to the Baltic Sea: Bioavailability and Eutrophication Relevance. Ecological Monographs, 2002, 72, 579.	5.4	7