

Adriaan D Rijnsdorp

List of Publications by Year in descending order

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Version: 2024-02-01

174
papers

11,590
citations

20817

60
h-index

34986

98
g-index

181
all docs

181
docs citations

181
times ranked

6946
citing authors

#	ARTICLE	IF	CITATIONS
1	Trawl impacts on the relative status of biotic communities of seabed sedimentary habitats in 24 regions worldwide. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	35
2	Effect of electrical stimulation used in the pulse trawl fishery for common sole on internal injuries in sandeels. ICES Journal of Marine Science, 2022, 79, 1561-1568.	2.5	4
3	Internal injuries in whiting (<i>Merlangius merlangus</i>) caught by tickler-chain and pulse-trawl gears. Fisheries Research, 2022, 253, 106351.	1.7	4
4	Quantifying habitat preference of bottom trawling gear. ICES Journal of Marine Science, 2021, 78, 172-184.	2.5	12
5	Trawl fishing impacts on the status of seabed fauna in diverse regions of the globe. Fish and Fisheries, 2021, 22, 72-86.	5.3	26
6	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
7	Impact of bottom trawling on sediment biogeochemistry: a modelling approach. Biogeosciences, 2021, 18, 2539-2557.	3.3	25
8	Association networks in the Dutch offshore beam trawl fleet: their predictors and relationship to vessel performance. Canadian Journal of Fisheries and Aquatic Sciences, 2021, 78, 924-942.	1.4	0
9	Beyond connecting the dots: A multi-scale, multi-resolution approach to marine habitat mapping. Ecological Indicators, 2021, 128, 107849.	6.3	4
10	The effect of electrical stimulation on the footrope and cod-end selection of a flatfish bottom trawl. Fisheries Research, 2021, 243, 106104.	1.7	5
11	Evaluating impacts of bottom trawling and hypoxia on benthic communities at the local, habitat, and regional scale using a modelling approach. ICES Journal of Marine Science, 2020, 77, 278-289.	2.5	15
12	Choosing best practices for managing impacts of trawl fishing on seabed habitats and biota. Fish and Fisheries, 2020, 21, 319-337.	5.3	60
13	Efficiency changes in bottom trawling for flatfish species as a result of the replacement of mechanical stimulation by electric stimulation. ICES Journal of Marine Science, 2020, 77, 2635-2645.	2.5	18
14	Temperature effects on egg and larval development rate in European smelt, <i>Osmerus eperlanus</i> , experiments and a 50% year hindcast. Journal of Fish Biology, 2020, 96, 1422-1433.	1.6	4
15	Selection of indicators for assessing and managing the impacts of bottom trawling on seabed habitats. Journal of Applied Ecology, 2020, 57, 1199-1209.	4.0	30
16	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
17	Mitigating seafloor disturbance of bottom trawl fisheries for North Sea sole <i>Solea solea</i> by replacing mechanical with electrical stimulation. PLoS ONE, 2020, 15, e0228528.	2.5	13
18	Top-down pressure on a coastal ecosystem by harbor seals. Ecosphere, 2019, 10, e02538.	2.2	22

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19	Persistence in the fine-scale distribution and spatial aggregation of fishing. <i>ICES Journal of Marine Science</i> , 2019, 76, 1072-1082.	2.5	9
20	Discovery of <i>Sabellaria spinulosa</i> reefs in an intensively fished area of the Dutch Continental Shelf, North Sea. <i>Journal of Sea Research</i> , 2019, 144, 85-94.	1.6	21
21	Comparison of mechanical disturbance in soft sediments due to tickler-chain SumWing trawl vs. electro-fitted PulseWing trawl. <i>ICES Journal of Marine Science</i> , 2019, 76, 312-329.	2.5	35
22	Assessing bottom trawling impacts based on the longevity of benthic invertebrates. <i>Journal of Applied Ecology</i> , 2019, 56, 1075-1084.	4.0	66
23	Estimating sensitivity of seabed habitats to disturbance by bottom trawling based on the longevity of benthic fauna. <i>Ecological Applications</i> , 2018, 28, 1302-1312.	3.8	66
24	Response of benthic fauna to experimental bottom fishing: A global meta-analysis. <i>Fish and Fisheries</i> , 2018, 19, 698-715.	5.3	117
25	Seascape genetics of a flatfish reveals local selection under high levels of gene flow. <i>ICES Journal of Marine Science</i> , 2018, 75, 675-689.	2.5	40
26	North Sea demersal fisheries prefer specific benthic habitats. <i>PLoS ONE</i> , 2018, 13, e0208338.	2.5	25
27	Bottom trawl fishing footprints on the world's continental shelves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E10275-E10282.	7.1	189
28	Exploring habitat credits to manage the benthic impact in a mixed fishery. <i>Marine Ecology - Progress Series</i> , 2018, 586, 167-179.	1.9	7
29	Differences in biological traits composition of benthic assemblages between unimpacted habitats. <i>Marine Environmental Research</i> , 2017, 126, 1-13.	2.5	58
30	The footprint of bottom trawling in European waters: distribution, intensity, and seabed integrity. <i>ICES Journal of Marine Science</i> , 2017, 74, 847-865.	2.5	211
31	Global analysis of depletion and recovery of seabed biota after bottom trawling disturbance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 8301-8306.	7.1	228
32	Indirect effects of bottom fishing on the productivity of marine fish. <i>Fish and Fisheries</i> , 2017, 18, 619-637.	5.3	65
33	Estimating the sustainability of towed fishing gear impacts on seabed habitats: a simple quantitative risk assessment method applicable to data-limited fisheries. <i>Methods in Ecology and Evolution</i> , 2017, 8, 472-480.	5.2	57
34	A correction to "Estimating seabed pressure from demersal trawls, seines and dredges based on gear design and dimensions". <i>ICES Journal of Marine Science</i> , 2016, 73, 2420-2423.	2.5	15
35	Prioritization of knowledge needs to achieve best practices for bottom trawling in relation to seabed habitats. <i>Fish and Fisheries</i> , 2016, 17, 637-663.	5.3	28
36	Evolutionary impact assessment of the North Sea plaice fishery. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 1126-1137.	1.4	16

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37	Conservation physiology of marine fishes: state of the art and prospects for policy. , 2016, 4, cow046.		89
38	Using marine reserves to manage impact of bottom trawl fisheries requires consideration of benthic foodweb interactions. Ecological Applications, 2016, 26, 2302-2310.	3.8	6
39	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
40	Pulse trawl fishing: characteristics of the electrical stimulation and the effect on behaviour and injuries of Atlantic cod (<i>Gadus morhua</i>). ICES Journal of Marine Science, 2016, 73, 1557-1569.	2.5	32
41	Temperature induced changes in size dependent distributions of two boreal and three Lusitanian flatfish species: A comparative study. Journal of Sea Research, 2016, 107, 14-22.	1.6	10
42	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
43	Mixed fisheries management: Is the ban on discarding likely to promote more selective and fuel efficient fishing in the Dutch flatfish fishery?. Fisheries Research, 2016, 174, 118-128.	1.7	37
44	Socio-economic Impacts of Fisheries. Regional Climate Studies, 2016, , 375-395.	1.2	6
45	Reconstructing the effects of fishing on life-history evolution in North Sea plaice <i>Pleuronectes platessa</i> . Marine Ecology - Progress Series, 2016, 542, 195-208.	1.9	11
46	High-grading and over-quota discarding in mixed fisheries. Reviews in Fish Biology and Fisheries, 2015, 25, 715-736.	4.9	50
47	Effects of fishing during the spawning period: implications for sustainable management. Reviews in Fish Biology and Fisheries, 2015, 25, 65-83.	4.9	67
48	Temporal aggregation of bottom trawling and its implication for the impact on the benthic ecosystem. ICES Journal of Marine Science, 2015, 72, 952-961.	2.5	31
49	Fish abundance, fisheries, fish trade and consumption in sixteenth-century Netherlands as described by Adriaen Coenen. Fisheries Research, 2015, 161, 384-399.	1.7	19
50	Similar effects of bottom trawling and natural disturbance on composition and function of benthic communities across habitats. Marine Ecology - Progress Series, 2015, 541, 31-43.	1.9	100
51	Habitat-Specific Effects of Fishing Disturbance on Benthic Species Richness in Marine Soft Sediments. Ecosystems, 2014, 17, 1216-1226.	3.4	39
52	Investigating the effects of mobile bottom fishing on benthic biota: a systematic review protocol. Environmental Evidence, 2014, 3, 23.	2.7	25
53	Nile perch (<i>Lates niloticus</i> , L.) and cichlids (<i>Haplochromis</i> spp.) in Lake Victoria: could prey mortality promote invasion of its predator?. Theoretical Ecology, 2014, 7, 253-261.	1.0	6
54	Technological Development and Fisheries Management. Reviews in Fisheries Science and Aquaculture, 2014, 22, 156-174.	9.1	89

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55	Evolutionary impact assessment: accounting for evolutionary consequences of fishing in an ecosystem approach to fisheries management. <i>Fish and Fisheries</i> , 2014, 15, 65-96.	5.3	119
56	Warming temperatures and smaller body sizes: synchronous changes in growth of North Sea fishes. <i>Global Change Biology</i> , 2014, 20, 1023-1031.	9.5	259
57	Changes in potential North Sea spawning grounds of plaice (<i>Pleuronectes platessa</i> L.) based on early life stage connectivity to nursery habitats. <i>Journal of Sea Research</i> , 2013, 84, 26-39.	1.6	47
58	Evaluating the effect of fishery closures: Lessons learnt from the Plaice Box. <i>Journal of Sea Research</i> , 2013, 84, 49-60.	1.6	35
59	Population ecology of turbot and brill: What can we learn from two rare flatfish species?. <i>Journal of Sea Research</i> , 2013, 84, 96-108.	1.6	9
60	When does fishing lead to more fish? Community consequences of bottom trawl fisheries in demersal food webs. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131883.	2.6	33
61	Estimating age at maturation and energy-based life-history traits from individual growth trajectories with nonlinear mixed-effects models. <i>Oecologia</i> , 2013, 172, 631-643.	2.0	16
62	Obituary for Dr. John Miller. <i>Journal of Sea Research</i> , 2013, 84, 1.	1.6	0
63	Variability and connectivity of plaice populations from the Eastern North Sea to the Western Baltic Sea, and implications for assessment and management. <i>Journal of Sea Research</i> , 2013, 84, 40-48.	1.6	14
64	Impacts of climate change on the complex life cycles of fish. <i>Fisheries Oceanography</i> , 2013, 22, 121-139.	1.7	152
65	Spatial variation in growth, maturation schedules and reproductive investment of female sole <i>Solea solea</i> in the Northeast Atlantic. <i>Journal of Sea Research</i> , 2013, 84, 109-121.	1.6	28
66	Mixed fisheries management: protecting the weakest link. <i>Marine Ecology - Progress Series</i> , 2013, 479, 177-190.	1.9	39
67	Shifts in the timing of spawning in sole linked to warming sea temperatures. <i>Journal of Sea Research</i> , 2013, 75, 69-76.	1.6	69
68	Adaptive response of beam trawl fishers to rising fuel cost. <i>ICES Journal of Marine Science</i> , 2013, 70, 675-684.	2.5	46
69	Can fisheries-induced evolution shift reference points for fisheries management?. <i>ICES Journal of Marine Science</i> , 2013, 70, 707-721.	2.5	102
70	Thermal Preference of Juvenile Dover Sole (<i>Solea solea</i>) in Relation to Thermal Acclimation and Optimal Growth Temperature. <i>PLoS ONE</i> , 2013, 8, e61357.	2.5	30
71	Influence of temperature and food availability on juvenile European anchovy <i>Engraulis encrasicolus</i> at its northern boundary. <i>Marine Ecology - Progress Series</i> , 2013, 488, 233-245.	1.9	20
72	Ecological and economic trade-offs in the management of mixed fisheries: a case study of spawning closures in flatfish fisheries. <i>Marine Ecology - Progress Series</i> , 2012, 447, 179-194.	1.9	25

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73	Bioenergetics underpins the spatial response of North Sea plaice (<i>Pleuronectes platessa</i> L.) and sole (<i>Solea solea</i> L.) to climate change. <i>Global Change Biology</i> , 2012, 18, 3291-3305.	9.5	82
74	Reconsidering the Consequences of Selective Fisheries. <i>Science</i> , 2012, 335, 1045-1047.	12.6	392
75	The toxic effect of the marine raphidophyte <i>Fibrocapsa japonica</i> on larvae of the common flatfish sole (<i>Solea solea</i>). <i>Harmful Algae</i> , 2012, 17, 92-101.	4.8	13
76	Dietary overlap between the potential competitors herring, sprat and anchovy in the North Sea. <i>Marine Ecology - Progress Series</i> , 2012, 470, 101-111.	1.9	26
77	Fishing power increases from technological development in the Faroe Islands longline fishery. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 1970-1982.	1.4	15
78	Spatial dimension and exploitation dynamics of local fishing grounds by fishers targeting several flatfish species. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 1064-1076.	1.4	39
79	Nine decades of North Sea sole and plaice distribution. <i>ICES Journal of Marine Science</i> , 2011, 68, 1090-1104.	2.5	97
80	Anchovy <i>Engraulis encrasicolus</i> diet in the North and Baltic Seas. <i>Journal of Sea Research</i> , 2011, 65, 131-140.	1.6	23
81	Temporal genetic stability and high effective population size despite fisheries-induced life-history trait evolution in the North Sea sole. <i>Molecular Ecology</i> , 2011, 20, no-no.	3.9	37
82	Comparing demersal fish assemblages between periods of contrasting climate and fishing pressure. <i>ICES Journal of Marine Science</i> , 2011, 68, 1189-1198.	2.5	43
83	Multiple growth-correlated life history traits estimated simultaneously in individuals. <i>Oikos</i> , 2010, 119, 10-26.	2.7	15
84	Implications of fisheries-induced changes in stock structure and reproductive potential for stock recovery of a sex-dimorphic species, North Sea plaice. <i>ICES Journal of Marine Science</i> , 2010, 67, 1931-1938.	2.5	31
85	Spatial segregation among fishing vessels in a multispecies fishery. <i>ICES Journal of Marine Science</i> , 2010, 67, 155-164.	2.5	17
86	Individual quotas, fishing effort allocation, and over-quota discarding in mixed fisheries. <i>ICES Journal of Marine Science</i> , 2010, 67, 323-333.	2.5	102
87	Fisheries-induced evolution in growth, maturation and reproductive investment of the sexually dimorphic North Sea plaice (<i>Pleuronectes platessa</i> L.). <i>Journal of Sea Research</i> , 2010, 64, 85-93.	1.6	55
88	How climate warming impacts the distribution and abundance of two small flatfish species in the North Sea. <i>Journal of Sea Research</i> , 2010, 64, 76-84.	1.6	35
89	Regional warming changes fish species richness in the eastern North Atlantic Ocean. <i>Marine Ecology - Progress Series</i> , 2010, 414, 1-9.	1.9	71
90	Bayesian survey-based assessment of North Sea plaice (<i>Pleuronectes platessa</i>): extracting integrated signals from multiple surveys. <i>ICES Journal of Marine Science</i> , 2009, 66, 665-679.	2.5	8

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91	Fecundity, atresia, and spawning strategies of Atlantic herring (<i>Clupea harengus</i>). Canadian Journal of Fisheries and Aquatic Sciences, 2009, 66, 2130-2141.	1.4	52
92	Resolving the effect of climate change on fish populations. ICES Journal of Marine Science, 2009, 66, 1570-1583.	2.5	537
93	Variability in transport of fish eggs and larvae. III. Effects of hydrodynamics and larval behaviour on recruitment in plaice. Marine Ecology - Progress Series, 2009, 390, 195-211.	1.9	87
94	Temporal changes in allele frequencies but stable genetic diversity over the past 40 years in the Irish Sea population of thornback ray, <i>Raja clavata</i> . Heredity, 2008, 101, 120-126.	2.6	32
95	The Role of Fisheries-Induced Evolution. Science, 2008, 320, 47-50.	12.6	42
96	The arms race between fishers. Journal of Sea Research, 2008, 60, 126-138.	1.6	77
97	The contribution of Niels Daan to fisheries science: Changing the perspective from single-species to the ecosystem. Journal of Sea Research, 2008, 60, 2-7.	1.6	0
98	Signals from the shallows: In search of common patterns in long-term trends in Dutch estuarine and coastal fish. Journal of Sea Research, 2008, 60, 54-73.	1.6	57
99	Standardizing commercial CPUE data in monitoring stock dynamics: Accounting for targeting behaviour in mixed fisheries. Fisheries Research, 2008, 89, 1-8.	1.7	57
100	Importance of fish biodiversity for the management of fisheries and ecosystems. Fisheries Research, 2008, 90, 6-8.	1.7	33
101	Can bottom trawling disturbance increase food production for a commercial fish species?. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 1393-1401.	1.4	52
102	Behavioral inferences from the statistical distribution of commercial catch: patterns of targeting in the landings of the Dutch beam trawler fleet. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 27-37.	1.4	33
103	Effects of climate change on growth of 0-group sole and plaice. Marine Ecology - Progress Series, 2008, 358, 219-230.	1.9	82
104	Prey selection by North Sea herring (<i>Clupea harengus</i>), with special reference to fish eggs. ICES Journal of Marine Science, 2007, 64, 60-68.	2.5	47
105	Multiple Paternity Analysis in the Thornback Ray <i>Raja clavata</i> L.. Journal of Heredity, 2007, 98, 712-715.	2.4	31
106	Growth performances of juvenile sole <i>Solea solea</i> under environmental constraints of embayed nursery areas. Aquatic Living Resources, 2007, 20, 213-221.	1.2	10
107	Changes in the spatial distribution of North Sea plaice (<i>Pleuronectes platessa</i>) and implications for fisheries management. Journal of Sea Research, 2007, 57, 187-197.	1.6	75
108	Sustainable use of flatfish resources: Addressing the credibility crisis in mixed fisheries management. Journal of Sea Research, 2007, 57, 114-125.	1.6	47

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109	The dynamics of small-scale patchiness of plaice and sole as reflected in the catch rates of the Dutch beam trawl fleet and its implications for the fleet dynamics. <i>Journal of Sea Research</i> , 2007, 58, 100-112.	1.6	42
110	An "experiment" on effort allocation of fishing vessels: the role of interference competition and area specialization. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2007, 64, 304-313.	1.4	65
111	Ecology: Managing Evolving Fish Stocks. <i>Science</i> , 2007, 318, 1247-1248.	12.6	552
112	Population structure and historical demography of the thorny skate (<i>Amblyraja radiata</i> , Rajidae) in the North Atlantic. <i>Marine Biology</i> , 2007, 151, 1275-1286.	1.5	36
113	Fisheries-induced evolutionary changes in maturation reaction norms in North Sea sole <i>Solea solea</i> . <i>Marine Ecology - Progress Series</i> , 2007, 351, 189-199.	1.9	81
114	Three-dimensional maturation reaction norms for North Sea plaice. <i>Marine Ecology - Progress Series</i> , 2007, 334, 213-224.	1.9	60
115	Population structure of the thornback ray (<i>Raja clavata</i> L.) in British waters. <i>Journal of Sea Research</i> , 2006, 56, 305-316.	1.6	42
116	Phylogeography and population structure of thornback rays (<i>Raja clavata</i> L., Rajidae). <i>Molecular Ecology</i> , 2006, 15, 3693-3705.	3.9	134
117	Partial fishing mortality per fishing trip: a useful indicator of effective fishing effort in mixed demersal fisheries. <i>ICES Journal of Marine Science</i> , 2006, 63, 556-566.	2.5	76
118	Low effective population size and evidence for inbreeding in an overexploited flatfish, plaice (<i>Pleuronectes platessa</i> L.). <i>Journal of Sea Research</i> , 2006, 55, 382-392.	2.6	162
119	Do tagging experiments tell the truth? Using electronic tags to evaluate conventional tagging data. <i>ICES Journal of Marine Science</i> , 2005, 62, 236-246.	2.5	62
120	Fisheries-induced adaptive change in reproductive investment in North Sea plaice (<i>Pleuronectes platessa</i> L.). <i>Journal of Sea Research</i> , 2005, 53, 382-392.	1.4	67
121	Population structure of plaice (<i>Pleuronectes platessa</i> L.) in northern Europe: a comparison of resolving power between microsatellites and mitochondrial DNA data. <i>Journal of Sea Research</i> , 2004, 51, 183-190.	1.6	69
122	Growth changes in plaice, cod, haddock and saithe in the North Sea: a comparison of (post-)medieval and present-day growth rates based on otolith measurements. <i>Journal of Sea Research</i> , 2004, 51, 313-328.	1.6	36
123	Fisheries-induced trends in reaction norms for maturation in North Sea plaice. <i>Marine Ecology - Progress Series</i> , 2003, 257, 247-257.	1.9	189
124	Fish Otoliths and their Relevance to Archaeology: An Analysis of Medieval, Post-Medieval, and Recent Material of Plaice, Cod and Haddock from the North Sea. <i>Environmental Archaeology</i> , 2002, 7, 61-76.	1.2	26
125	Population structure of plaice (<i>Pleuronectes platessa</i> L.) in northern Europe: microsatellites revealed large-scale spatial and temporal homogeneity. <i>Molecular Ecology</i> , 2002, 11, 1165-1176.	3.9	144
126	Feeding of plaice <i>Pleuronectes platessa</i> L. and sole <i>Solea solea</i> (L.) in relation to the effects of bottom trawling. <i>Journal of Sea Research</i> , 2001, 45, 219-229.	1.6	85

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127	Recruitment variability in dab (<i>Limanda limanda</i>) in the southeastern North Sea. <i>Journal of Sea Research</i> , 2001, 45, 255-270.	1.6	7
128	Competitive interactions among beam trawlers exploiting local patches of flatfish in the North Sea. <i>ICES Journal of Marine Science</i> , 2000, 57, 894-902.	2.5	60
129	Effects of fishing power and competitive interactions among vessels on the effort allocation on the trip level of the Dutch beam trawl fleet. <i>ICES Journal of Marine Science</i> , 2000, 57, 927-937.	2.5	78
130	Recruitment in flatfish, with special emphasis on North Atlantic species: Progress made by the Flatfish Symposia. <i>ICES Journal of Marine Science</i> , 2000, 57, 202-215.	2.5	186
131	Effects of a partially closed area in the North Sea (‘‘plaice box’’) on stock development of plaice. <i>ICES Journal of Marine Science</i> , 2000, 57, 1014-1022.	2.5	93
132	A quantitative evaluation of the impact of beam trawling on benthic fauna in the southern North Sea. <i>ICES Journal of Marine Science</i> , 2000, 57, 1332-1339.	2.5	48
133	Reconstructing age distribution, season of capture and growth rate of fish from archaeological sites based on otoliths and vertebrae. <i>International Journal of Osteoarchaeology</i> , 1999, 9, 116-130.	1.2	46
134	Fishing effects in northeast Atlantic shelf seas: patterns in fishing effort, diversity and community structure. III. International trawling effort in the North Sea: an analysis of spatial and temporal trends. <i>Fisheries Research</i> , 1999, 40, 125-134.	1.7	159
135	Fishing effects in northeast Atlantic shelf seas: patterns in fishing effort, diversity and community structure. IV. Can comparisons of species diversity be used to assess human impacts on demersal fish faunas?. <i>Fisheries Research</i> , 1999, 40, 135-152.	1.7	32
136	Latitudinal variation in fish recruits in Northwest Europe. <i>Journal of Sea Research</i> , 1998, 39, 69-77.	1.6	25
137	Demersal fish populations in the coastal waters of the UK and continental NW Europe from beam trawl survey data collected from 1990 to 1995. <i>Journal of Sea Research</i> , 1998, 39, 79-102.	1.6	67
138	On factors structuring the flatfish assemblage in the southern North Sea. <i>Journal of Sea Research</i> , 1998, 40, 143-152.	1.6	75
139	The 1996 Flatfish Symposium; a summary report. <i>Journal of Sea Research</i> , 1998, 40, 173-177.	1.6	1
140	Micro-scale distribution of beam trawl effort in the southern North Sea between 1993 and 1996 in relation to the trawling frequency of the sea bed and the impact on benthic organisms. <i>ICES Journal of Marine Science</i> , 1998, 55, 403-419.	2.5	246
141	Changes in the demersal fish assemblage in the south-eastern North Sea following the establishment of a protected area (‘‘plaice box’’). <i>ICES Journal of Marine Science</i> , 1998, 55, 420-429.	2.5	39
142	Size-selective predation on juvenile North Sea flatfish and possible implications for recruitment. , 1997, , 279-303.		33
143	Comparison of long-term trends in growth of sole and plaice populations. <i>ICES Journal of Marine Science</i> , 1996, 53, 1196-1198.	2.5	8
144	Trends in population dynamics and exploitation of North Sea plaice (<i>Pleuronectes platessa</i> L.) since the late 1800s. <i>ICES Journal of Marine Science</i> , 1996, 53, 1170-1184.	2.5	70

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145	Changes in growth of North Sea plaice since 1950 in relation to density, eutrophication, beam-trawl effort, and temperature. ICES Journal of Marine Science, 1996, 53, 1199-1213.	2.5	114
146	Changes in abundance of demersal fish species in the North Sea between 1906–1909 and 1990–1995. ICES Journal of Marine Science, 1996, 53, 1054-1062.	2.5	92
147	Recruitment mechanisms in flatfish: What did we learn and where do we go?. Journal of Sea Research, 1995, 34, 237-242.	1.0	37
148	Modelling the spatial dynamics and fisheries of North Sea plaice (<i>Pleuronectes platessa</i> L.) based on tagging data. ICES Journal of Marine Science, 1995, 52, 963-980.	2.5	55
149	The ecological significance of geographical and seasonal differences in egg size in sole <i>Solea solea</i> (L.). Journal of Sea Research, 1994, 32, 255-270.	1.0	68
150	Impact of juvenile growth on recruitment in flatfish. Journal of Sea Research, 1994, 32, 153-173.	1.0	95
151	Population-regulating processes during the adult phase in flatfish. Journal of Sea Research, 1994, 32, 207-223.	1.0	92
152	Fisheries as a large-scale experiment on life-history evolution: disentangling phenotypic and genetic effects in changes in maturation and reproduction of North Sea plaice, <i>Pleuronectes platessa</i> L.. <i>Oecologia</i> , 1993, 96, 391-401.	2.0	251
153	Relationship between Juvenile Growth and the Onset of Sexual Maturity of Female North Sea Plaice, <i>Pleuronectes platessa</i> . <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 1993, 50, 1617-1631.	1.4	72
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