

Simon Jennings

List of Publications by Year in descending order

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Version: 2024-02-01

214
papers

26,858
citations

3325

91
h-index

6454

157
g-index

225
all docs

225
docs citations

225
times ranked

17022
citing authors

#	ARTICLE	IF	CITATIONS
1	Trawl impacts on the relative status of biotic communities of seabed sedimentary habitats in 24 regions worldwide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	35
2	Trawl fishing impacts on the status of seabed fauna in diverse regions of the globe. <i>Fish and Fisheries</i> , 2021, 22, 72-86.	2.7	26
3	Choosing best practices for managing impacts of trawl fishing on seabed habitats and biota. <i>Fish and Fisheries</i> , 2020, 21, 319-337.	2.7	60
4	Selection of indicators for assessing and managing the impacts of bottom trawling on seabed habitats. <i>Journal of Applied Ecology</i> , 2020, 57, 1199-1209.	1.9	30
5	Estimating contributions of pelagic and benthic pathways to consumer production in coupled marine food webs. <i>Journal of Animal Ecology</i> , 2019, 88, 405-415.	1.3	30
6	Energetically relevant predator-prey body mass ratios and their relationship with predator body size. <i>Ecology and Evolution</i> , 2019, 9, 201-211.	0.8	12
7	Thermal stress induces persistently altered coral reef fish assemblages. <i>Global Change Biology</i> , 2019, 25, 2739-2750.	4.2	71
8	Global ensemble projections reveal trophic amplification of ocean biomass declines with climate change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 12907-12912.	3.3	357
9	A data-limited approach for estimating fishing mortality rates and exploitation status of diverse target and non-target fish species impacted by mixed multispecies fisheries. <i>ICES Journal of Marine Science</i> , 2019, 76, 824-836.	1.2	5
10	Twenty-first-century climate change impacts on marine animal biomass and ecosystem structure across ocean basins. <i>Global Change Biology</i> , 2019, 25, 459-472.	4.2	151
11	Productive instability of coral reef fisheries after climate-driven regime shifts. <i>Nature Ecology and Evolution</i> , 2019, 3, 183-190.	3.4	86
12	Assessing bottom trawling impacts based on the longevity of benthic invertebrates. <i>Journal of Applied Ecology</i> , 2019, 56, 1075-1084.	1.9	66
13	Response of benthic fauna to experimental bottom fishing: A global meta-analysis. <i>Fish and Fisheries</i> , 2018, 19, 698-715.	2.7	117
14	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.	3.3	189
15	A protocol for the intercomparison of marine fishery and ecosystem models: Fish-MIP v1.0. <i>Geoscientific Model Development</i> , 2018, 11, 1421-1442.	1.3	116
16	Seabirds enhance coral reef productivity and functioning in the absence of invasive rats. <i>Nature</i> , 2018, 559, 250-253.	13.7	205
17	Comment on "Tracking the global footprint of fisheries". <i>Science</i> , 2018, 361, .	6.0	33
18	When push comes to shove in recreational fishing compliance, think "nudge". <i>Marine Policy</i> , 2018, 95, 256-266.	1.5	46

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19	Plenty more fish in the sea?. Fish and Fisheries, 2017, 18, 105-113.	2.7	4
20	<i>Emon</i> : an R package to support the design of marine ecological and environmental studies, surveys and monitoring programmes. Methods in Ecology and Evolution, 2017, 8, 1342-1346.	2.2	12
21	Risks and benefits of catching pretty good yield in multispecies mixed fisheries. ICES Journal of Marine Science, 2017, 74, 2097-2106.	1.2	25
22	Drivers and predictions of coral reef carbonate budget trajectories. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20162533.	1.2	43
23	Estimating efficiency of survey and commercial trawl gears from comparisons of catch-ratios. ICES Journal of Marine Science, 2017, 74, 1448-1457.	1.2	41
24	Trawl exposure and protection of seabed fauna at large spatial scales. Diversity and Distributions, 2017, 23, 1280-1291.	1.9	11
25	Metabolic compensation constrains the temperature dependence of gross primary production. Ecology Letters, 2017, 20, 1250-1260.	3.0	73
26	Linked sustainability challenges and trade-offs among fisheries, aquaculture and agriculture. Nature Ecology and Evolution, 2017, 1, 1240-1249.	3.4	161
27	Global analysis of depletion and recovery of seabed biota after bottom trawling disturbance. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 8301-8306.	3.3	228
28	Indirect effects of bottom fishing on the productivity of marine fish. Fish and Fisheries, 2017, 18, 619-637.	2.7	65
29	Estimating the sustainability of towed fishing gear impacts on seabed habitats: a simple quantitative risk assessment method applicable to data-limited fisheries. Methods in Ecology and Evolution, 2017, 8, 472-480.	2.2	57
30	Community management indicators can conflate divergent phenomena: two challenges and a decomposition-based solution. Journal of Applied Ecology, 2017, 54, 883-893.	1.9	3
31	Prioritization of knowledge needs to achieve best practices for bottom trawling in relation to seabed habitats. Fish and Fisheries, 2016, 17, 637-663.	2.7	28
32	Developing priority variables ("ecosystem Essential Ocean Variables" eEOVs) for observing dynamics and change in Southern Ocean ecosystems. Journal of Marine Systems, 2016, 161, 26-41.	0.9	89
33	Aquatic food security: insights into challenges and solutions from an analysis of interactions between fisheries, aquaculture, food safety, human health, fish and human welfare, economy and environment. Fish and Fisheries, 2016, 17, 893-938.	2.7	225
34	Predicting reference points and associated uncertainty from life histories for risk and status assessment. ICES Journal of Marine Science, 2016, 73, 483-493.	1.2	12
35	Assessing fishery and ecological consequences of alternate management options for multispecies fisheries. ICES Journal of Marine Science, 2016, 73, 1503-1512.	1.2	25
36	Rapid evolution of metabolic traits explains thermal adaptation in phytoplankton. Ecology Letters, 2016, 19, 133-142.	3.0	260

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37	Herbivore cross-scale redundancy supports response diversity and promotes coral reef resilience. <i>Journal of Applied Ecology</i> , 2016, 53, 646-655.	1.9	96
38	Implications of scaled $\delta^{15}N$ fractionation for community predator-prey body mass ratio estimates in size-structured food webs. <i>Journal of Animal Ecology</i> , 2015, 84, 1618-1627.	1.3	22
39	Evaluation and management implications of uncertainty in a multispecies size-structured model of population and community responses to fishing. <i>Methods in Ecology and Evolution</i> , 2015, 6, 49-58.	2.2	76
40	Predicting Consumer Biomass, Size-Structure, Production, Catch Potential, Responses to Fishing and Associated Uncertainties in the World's Marine Ecosystems. <i>PLoS ONE</i> , 2015, 10, e0133794.	1.1	89
41	A development of ecological risk screening with an application to fisheries off SW England. <i>ICES Journal of Marine Science</i> , 2015, 72, 1092-1104.	1.2	4
42	Predicting climate-driven regime shifts versus rebound potential in coral reefs. <i>Nature</i> , 2015, 518, 94-97.	13.7	607
43	Trophic levels of marine consumers from nitrogen stable isotope analysis: estimation and uncertainty. <i>ICES Journal of Marine Science</i> , 2015, 72, 2289-2300.	1.2	65
44	Future fish distributions constrained by depth in warming seas. <i>Nature Climate Change</i> , 2015, 5, 569-573.	8.1	94
45	Human effects on ecological connectivity in aquatic ecosystems: Integrating scientific approaches to support management and mitigation. <i>Science of the Total Environment</i> , 2015, 534, 52-64.	3.9	143
46	Nitrogen and carbon stable isotope variation in northeast Atlantic fishes and squids. <i>Ecology</i> , 2015, 96, 2568-2568.	1.5	20
47	Making modelling count - increasing the contribution of shelf-seas community and ecosystem models to policy development and management. <i>Marine Policy</i> , 2015, 61, 291-302.	1.5	81
48	Similar effects of bottom trawling and natural disturbance on composition and function of benthic communities across habitats. <i>Marine Ecology - Progress Series</i> , 2015, 541, 31-43.	0.9	100
49	The ecosystem approach to fisheries: management at the dynamic interface between biodiversity conservation and sustainable use. <i>Annals of the New York Academy of Sciences</i> , 2014, 1322, 48-60.	1.8	26
50	Investigating the effects of mobile bottom fishing on benthic biota: a systematic review protocol. <i>Environmental Evidence</i> , 2014, 3, 23.	1.1	25
51	Scavenging on trawled seabeds can modify trophic size structure of bottom-dwelling fish. <i>ICES Journal of Marine Science</i> , 2014, 71, 398-405.	1.2	18
52	Evaluating targets and trade-offs among fisheries and conservation objectives using a multispecies size spectrum model. <i>Journal of Applied Ecology</i> , 2014, 51, 612-622.	1.9	130
53	Quantifying recovery rates and resilience of seabed habitats impacted by bottom fishing. <i>Journal of Applied Ecology</i> , 2014, 51, 1326-1336.	1.9	64
54	Approaches to defining a planetary boundary for biodiversity. <i>Global Environmental Change</i> , 2014, 28, 289-297.	3.6	236

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55	Impacts of climate change on marine ecosystem production in societies dependent on fisheries. <i>Nature Climate Change</i> , 2014, 4, 211-216.	8.1	434
56	The marine diversity spectrum. <i>Journal of Animal Ecology</i> , 2014, 83, 963-979.	1.3	30
57	Use of morphological characteristics to define functional groups of predatory fishes in the Celtic Sea. <i>Journal of Fish Biology</i> , 2013, 83, 355-377.	0.7	26
58	A comparison of two techniques for the rapid assessment of marine habitat complexity. <i>Methods in Ecology and Evolution</i> , 2013, 4, 226-235.	2.2	8
59	Modelling the effects of climate change on the distribution and production of marine fishes: accounting for trophic interactions in a dynamic bioclimate envelope model. <i>Global Change Biology</i> , 2013, 19, 2596-2607.	4.2	106
60	When can "principles" support advice on fisheries and environmental management?. <i>ICES Journal of Marine Science</i> , 2013, 70, 726-733.	1.2	4
61	Defining fishing grounds with vessel monitoring system data. <i>ICES Journal of Marine Science</i> , 2012, 69, 51-63.	1.2	90
62	Implications of using alternative methods of vessel monitoring system (VMS) data analysis to describe fishing activities and impacts. <i>ICES Journal of Marine Science</i> , 2012, 69, 682-693.	1.2	93
63	Assessing fishery footprints and the trade-offs between landings value, habitat sensitivity, and fishing impacts to inform marine spatial planning and an ecosystem approach. <i>ICES Journal of Marine Science</i> , 2012, 69, 1053-1063.	1.2	48
64	Potential consequences of climate change for primary production and fish production in large marine ecosystems. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2012, 367, 2979-2989.	1.8	321
65	Integration of environmental and fishery management in Europe. <i>ICES Journal of Marine Science</i> , 2012, 69, 1329-1332.	1.2	15
66	Climate change, fisheries, and aquaculture: trends and consequences for Canadian marine biodiversity ¹ This manuscript is a companion paper to Vander Zwaag et al. (doi:10.1139/a2012-013) and Hutchings et al. (doi:10.1139/er-2012-0049) also appearing in this issue. These three papers comprise an edited version of a February 2012 Royal Society of Canada Expert Panel Report.. <i>Environmental Reviews</i> , 2012, 20, 220-311.	2.1	20
67	Canada's international and national commitments to sustain marine biodiversity ¹ This manuscript is a companion paper to Hutchings et al. (doi:10.1139/a2012-011) and Hutchings et al. (doi:10.1139/er-2012-0049) also appearing in this issue. These three papers comprise an edited version of a February 2012 Royal Society of Canada Expert Panel Report.. <i>Environmental Reviews</i> , 2012, 20, 312-352.	2.1	21
68	Is Canada fulfilling its obligations to sustain marine biodiversity? A summary review, conclusions, and recommendations ¹ This manuscript is a companion paper to Hutchings et al. (doi:10.1139/a2012-011) and VanderZwaag et al. (doi:10.1139/a2012-013) also appearing in this issue. These three papers comprise an edited version of a February 2012 Royal Society of Canada Expert Panel Report.. <i>Environmental Reviews</i> , 2012, 20, 353-361.	2.1	20
69	Can marine fisheries and aquaculture meet fish demand from a growing human population in a changing climate?. <i>Global Environmental Change</i> , 2012, 22, 795-806.	3.6	322
70	Predicting species vulnerability with minimal data to support rapid risk assessment of fishing impacts on biodiversity. <i>Journal of Applied Ecology</i> , 2012, 49, 20-28.	1.9	57
71	Near-term priorities for the science, policy and practice of Coastal and Marine Spatial Planning (CMSP). <i>Marine Policy</i> , 2012, 36, 198-205.	1.5	120
72	Quantification and prediction of the impact of fishing on epifaunal communities. <i>Marine Ecology - Progress Series</i> , 2011, 430, 71-86.	0.9	52

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73	Predicted Effects of Behavioural Movement and Passive Transport on Individual Growth and Community Size Structure in Marine Ecosystems. <i>Advances in Ecological Research</i> , 2011, , 41-66.	1.4	24
74	Does selective fishing conserve community biodiversity? Predictions from a length-based multispecies model. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2011, 68, 469-486.	0.7	63
75	Predicting marine phytoplankton community size structure from empirical relationships with remotely sensed variables. <i>Journal of Plankton Research</i> , 2011, 33, 13-24.	0.8	56
76	Extinction vulnerability of coral reef fishes. <i>Ecology Letters</i> , 2011, 14, 341-348.	3.0	201
77	Towards an ecosystem approach to fisheries in Europe: a perspective on existing progress and future directions. <i>Fish and Fisheries</i> , 2011, 12, 125-137.	2.7	71
78	The birds and the seas: body size reconciles differences in the abundanceâ€“occupancy relationship across marine and terrestrial vertebrates. <i>Oikos</i> , 2011, 120, 537-549.	1.2	20
79	Continental Shelf-Wide Response of a Fish Assemblage to Rapid Warming of the Sea. <i>Current Biology</i> , 2011, 21, 1565-1570.	1.8	208
80	Coupled energy pathways and the resilience of size-structured food webs. <i>Theoretical Ecology</i> , 2011, 4, 289-300.	0.4	81
81	Predicting the effects of climate change on marine communities and the consequences for fisheries. <i>Journal of Marine Systems</i> , 2010, 79, 418-426.	0.9	84
82	Sensitivity of marine systems to climate and fishing: Concepts, issues and management responses. <i>Journal of Marine Systems</i> , 2010, 79, 427-435.	0.9	235
83	How does fishing alter marine populations and ecosystems sensitivity to climate?. <i>Journal of Marine Systems</i> , 2010, 79, 403-417.	0.9	317
84	The trophic fingerprint of marine fisheries. <i>Nature</i> , 2010, 468, 431-435.	13.7	306
85	Developing reliable, repeatable, and accessible methods to provide high-resolution estimates of fishing-effort distributions from vessel monitoring system (VMS) data. <i>ICES Journal of Marine Science</i> , 2010, 67, 1260-1271.	1.2	259
86	Transitional states in marine fisheries: adapting to predicted global change. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2010, 365, 3753-3763.	1.8	69
87	Ecological Networks in a Changing Climate. <i>Advances in Ecological Research</i> , 2010, , 71-138.	1.4	110
88	Global patterns in predatorâ€“prey size relationships reveal size dependency of trophic transfer efficiency. <i>Ecology</i> , 2010, 91, 222-232.	1.5	252
89	The role of marine protected areas in environmental management. <i>ICES Journal of Marine Science</i> , 2009, 66, 16-21.	1.2	49
90	Contribution of Fish to the Marine Inorganic Carbon Cycle. <i>Science</i> , 2009, 323, 359-362.	6.0	214

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91	Two-way coupling versus one-way forcing of plankton and fish models to predict ecosystem changes in the Benguela. <i>Ecological Modelling</i> , 2009, 220, 3089-3099.	1.2	89
92	Environmental correlates of large-scale spatial variation in the $\delta^{13}C$ of marine animals. <i>Estuarine, Coastal and Shelf Science</i> , 2009, 81, 368-374.	0.9	86
93	How does abundance scale with body size in coupled size-structured food webs?. <i>Journal of Animal Ecology</i> , 2009, 78, 270-280.	1.3	198
94	Fishing impacts on the marine inorganic carbon cycle. <i>Journal of Applied Ecology</i> , 2009, 46, 976-982.	1.9	14
95	Honey, I cooled the cods: Modelling the effect of temperature on the structure of Boreal/Arctic fish ecosystems. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2009, 56, 2097-2107.	0.6	10
96	Rebuilding Global Fisheries. <i>Science</i> , 2009, 325, 578-585.	6.0	1,722
97	The importance of quantifying inherent variability when interpreting stable isotope field data. <i>Oecologia</i> , 2008, 155, 227-235.	0.9	64
98	Application of nitrogen stable isotope analysis in size-based marine food web and macroecological research. <i>Rapid Communications in Mass Spectrometry</i> , 2008, 22, 1673-1680.	0.7	43
99	Climate change and deepening of the North Sea fish assemblage: a biotic indicator of warming seas. <i>Journal of Applied Ecology</i> , 2008, 45, 1029-1039.	1.9	609
100	Stable isotopes in juvenile marine fishes and their invertebrate prey from the Thames Estuary, UK, and adjacent coastal regions. <i>Estuarine, Coastal and Shelf Science</i> , 2008, 77, 513-522.	0.9	50
101	PREDATOR AND PREY BODY SIZES IN MARINE FOOD WEBS. <i>Ecology</i> , 2008, 89, 881-881.	1.5	56
102	Nematode community dynamics over an annual production cycle in the central North Sea. <i>Marine Environmental Research</i> , 2008, 66, 508-519.	1.1	31
103	Fishing effects on energy use by North Sea fishes. <i>Journal of Sea Research</i> , 2008, 60, 74-88.	0.6	10
104	Retrospective quantification of estuarine feeding activity by coastally caught marine fishes. <i>Journal of Sea Research</i> , 2008, 60, 210-214.	0.6	6
105	Power of monitoring surveys to detect abundance trends in depleted populations: the effects of density-dependent habitat use, patchiness, and climate change. <i>ICES Journal of Marine Science</i> , 2008, 65, 111-120.	1.2	44
106	Global-scale predictions of community and ecosystem properties from simple ecological theory. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 1375-1383.	1.2	200
107	Ecosystem Effects of Fishing. , 2008, , 342-366.		4
108	Climate Warming, Marine Protected Areas and the Ocean-Scale Integrity of Coral Reef Ecosystems. <i>PLoS ONE</i> , 2008, 3, e3039.	1.1	220

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109	Body-size dependent temporal variations in nitrogen stable isotope ratios in food webs. <i>Marine Ecology - Progress Series</i> , 2008, 370, 199-206.	0.9	61
110	The role of gear technologists in supporting an ecosystem approach to fisheries. <i>ICES Journal of Marine Science</i> , 2007, 64, 1525-1534.	1.2	31
111	Estimating high resolution trawl fishing effort from satellite-based vessel monitoring system data. <i>ICES Journal of Marine Science</i> , 2007, 64, 248-255.	1.2	161
112	Body size, exploitation and conservation of marine organisms. , 2007, , 266-285.		4
113	Effect of temperature, ration, body size and age on sulphur isotope fractionation in fish. <i>Rapid Communications in Mass Spectrometry</i> , 2007, 21, 1461-1467.	0.7	44
114	Reporting and advising on the effects of fishing. <i>Fish and Fisheries</i> , 2007, 8, 269-276.	2.7	26
115	Effect of temperature and ration size on carbon and nitrogen stable isotope trophic fractionation. <i>Functional Ecology</i> , 2007, 21, 356-362.	1.7	163
116	Measurement of body size and abundance in tests of macroecological and food web theory. <i>Journal of Animal Ecology</i> , 2007, 76, 72-82.	1.3	71
117	Assessing and predicting the relative ecological impacts of disturbance on habitats with different sensitivities. <i>Journal of Applied Ecology</i> , 2007, 44, 405-413.	1.9	100
118	Lag Effects in the Impacts of Mass Coral Bleaching on Coral Reef Fish, Fisheries, and Ecosystems. <i>Conservation Biology</i> , 2007, 21, 1291-1300.	2.4	336
119	Current and Future Sustainability of Island Coral Reef Fisheries. <i>Current Biology</i> , 2007, 17, 655-658.	1.8	320
120	Towards end-to-end models for investigating the effects of climate and fishing in marine ecosystems. <i>Progress in Oceanography</i> , 2007, 75, 751-770.	1.5	184
121	Effects of body size and environment on diet-tissue $\delta^{15}\text{N}$ fractionation in fishes. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 340, 1-10.	0.7	224
122	Effects of body size and environment on diet-tissue $\delta^{13}\text{C}$ fractionation in fishes. <i>Journal of Experimental Marine Biology and Ecology</i> , 2007, 352, 165-176.	0.7	123
123	Phase shifts and the role of herbivory in the resilience of coral reefs. <i>Coral Reefs</i> , 2007, 26, 641-653.	0.9	169
124	Cumulative impacts of seabed trawl disturbance on benthic biomass, production, and species richness in different habitats. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 721-736.	0.7	246
125	Threat and decline in fishes: an indicator of marine biodiversity. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 1267-1275.	0.7	46
126	A length-based multispecies model for evaluating community responses to fishing. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2006, 63, 1344-1359.	0.7	119

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127	Modelling an exploited marine fish community with 15 parameters – results from a simple size-based model. <i>ICES Journal of Marine Science</i> , 2006, 63, 1029-1044.	1.2	112
128	Predicting the effects of area closures and fishing effort restrictions on the production, biomass, and species richness of benthic invertebrate communities. <i>ICES Journal of Marine Science</i> , 2006, 63, 822-830.	1.2	107
129	Effects of chemical lipid extraction and arithmetic lipid correction on stable isotope ratios of fish tissues. <i>Rapid Communications in Mass Spectrometry</i> , 2006, 20, 595-601.	0.7	328
130	Indicators of the Ecological Impact of Bottom-Trawl Disturbance on Seabed Communities. <i>Ecosystems</i> , 2006, 9, 1190-1199.	1.6	67
131	Predicting abundance–body size relationships in functional and taxonomic subsets of food webs. <i>Oecologia</i> , 2006, 150, 282-290.	0.9	29
132	Dynamic fragility of oceanic coral reef ecosystems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 8425-8429.	3.3	566
133	Chronic bottom trawling alters the functional composition of benthic invertebrate communities on a sea-basin scale. <i>Marine Ecology - Progress Series</i> , 2006, 318, 31-45.	0.9	291
134	Indicators to support an ecosystem approach to fisheries. <i>Fish and Fisheries</i> , 2005, 6, 212-232.	2.7	285
135	Power of monitoring programmes to detect decline and recovery of rare and vulnerable fish. <i>Journal of Applied Ecology</i> , 2005, 42, 25-37.	1.9	133
136	Comparison of threat and exploitation status in North-East Atlantic marine populations. <i>Journal of Applied Ecology</i> , 2005, 42, 883-891.	1.9	84
137	Variance in isotopic signatures as a descriptor of tissue turnover and degree of omnivory. <i>Functional Ecology</i> , 2005, 19, 777-784.	1.7	121
138	Do haddock select habitats to maximize condition?. <i>Journal of Fish Biology</i> , 2005, 67, 111-124.	0.7	14
139	Size-spectra as indicators of the effects of fishing on coral reef fish assemblages. <i>Coral Reefs</i> , 2005, 24, 118-124.	0.9	149
140	Response of potential fish community indicators to fishing. <i>ICES Journal of Marine Science</i> , 2005, 62, 214-225.	1.2	97
141	Reference points and reference directions for size-based indicators of community structure. <i>ICES Journal of Marine Science</i> , 2005, 62, 397-404.	1.2	125
142	assessing the status of demersal elasmobranchs in uk waters: a review. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 1025-1047.	0.4	54
143	Do climate and fishing influence size-based indicators of Celtic Sea fish community structure?. <i>ICES Journal of Marine Science</i> , 2005, 62, 405-411.	1.2	168
144	Using size-based indicators to evaluate the ecosystem effects of fishing. <i>ICES Journal of Marine Science</i> , 2005, 62, 384-396.	1.2	423

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145	Distribution–abundance relationships for North Sea Atlantic cod (<i>Gadus morhua</i>): observation versus theory. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2005, 62, 2001-2009.	0.7	92
146	The capacity of benthos release panels to reduce the impacts of beam trawls on benthic communities. <i>Fisheries Research</i> , 2005, 75, 73-85.	0.9	18
147	Testing candidate indicators to support ecosystem-based management: the power of monitoring surveys to detect temporal trends in fish community metrics. <i>ICES Journal of Marine Science</i> , 2004, 61, 35-42.	1.2	129
148	Methods of assessing extinction risk in marine fishes. <i>Fish and Fisheries</i> , 2004, 5, 255-276.	2.7	200
149	Fish abundance with no fishing: predictions based on macroecological theory. <i>Journal of Animal Ecology</i> , 2004, 73, 632-642.	1.3	246
150	Tissue and fixative dependent shifts of $\delta^{13}\text{C}$ and $\delta^{15}\text{N}$ in preserved ecological material. <i>Rapid Communications in Mass Spectrometry</i> , 2004, 18, 2587-2592.	0.7	115
151	Predicting abundance-body mass relationships in benthic infaunal communities. <i>Marine Ecology - Progress Series</i> , 2004, 276, 289-292.	0.9	20
152	Environmental correlates of large-scale spatial variation in the $\delta^{15}\text{N}$ of marine animals. <i>Marine Biology</i> , 2003, 142, 1131-1140.	0.7	126
153	Abundance-body mass relationships in size-structured food webs. <i>Ecology Letters</i> , 2003, 6, 971-974.	3.0	185
154	Smaller predator-prey body size ratios in longer food chains. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2003, 270, 1413-1417.	1.2	94
155	Impact of a large-scale area closure on patterns of fishing disturbance and the consequences for benthic communities. <i>ICES Journal of Marine Science</i> , 2003, 60, 371-380.	1.2	162
156	Impacts of fishing gear on marine benthic habitats.. , 2003, , 197-217.		28
157	Life–history correlates of maximum population growth rates in marine fishes. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 2229-2237.	1.2	190
158	Mesh-size matters in epibenthic surveys. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2002, 82, 1-8.	0.4	26
159	A size-based model of the impacts of bottom trawling on benthic community structure. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2002, 59, 1785-1795.	0.7	114
160	Diversity and community structure of epibenthic invertebrates and fish in the North Sea. <i>ICES Journal of Marine Science</i> , 2002, 59, 1199-1214.	1.2	125
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