Michel J Kaiser

List of Publications by Year
in descending order

168	10,475	28274	37204
papers	citations	55 h-index	96 g-index

169	169	169	7213
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The Effects of Fishing on Marine Ecosystems. Advances in Marine Biology, 1998, , 201-352.	1.4	1,030
2	Global analysis of response and recovery of benthic biota to fishing. Marine Ecology - Progress Series, 2006, 311, 1-14.	1.9	496
3	A quantitative analysis of fishing impacts on shelf-sea benthos. Journal of Animal Ecology, 2000, 69, 785-798.	2.8	485
4	Modification of marine habitats by trawling activities: prognosis and solutions. Fish and Fisheries, 2002, 3, 114-136.	5.3	378
5	Chronic bottom trawling alters the functional composition of benthic invertebrate communities on a sea-basin scale. Marine Ecology - Progress Series, 2006, 318, 31-45.	1.9	291
6	Cumulative impacts of seabed trawl disturbance on benthic biomass, production, and species richness in different habitats. Canadian Journal of Fisheries and Aquatic Sciences, 2006, 63, 721-736.	1.4	246
7	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.	7.1	228
8	Chronic fishing disturbance has changed shelf sea benthic community structure. Journal of Animal Ecology, 2000, 69, 494-503.	2.8	225
9	The Effects of Beam-Trawl Disturbance on Infaunal Communities in Different Habitats. Journal of Animal Ecology, 1996, 65, 348.	2.8	213
10	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
11	Trawl disturbance on benthic communities: chronic effects and experimental predictions. Ecological Applications, 2009, 19, 761-773.	3.8	168
12	Survival of by-catch from a beam trawl. Marine Ecology - Progress Series, 1995, 126, 31-38.	1.9	150
13	Co-management Policy Can Reduce Resilience in Traditionally Managed Marine Ecosystems. Ecosystems, 2006, 9, 951-966.	3.4	146
14	Are marine protected areas a red herring or fisheries panacea?. Canadian Journal of Fisheries and Aquatic Sciences, 2005, 62, 1194-1199.	1.4	130
15	Importance of Attitudinal Differences among Artisanal Fishers toward Co-Management and Conservation of Marine Resources. Conservation Biology, 2005, 19, 865-875.	4.7	128
16	Effects of chronic bottom trawling disturbance on benthic biomass, production and size spectra in different habitats. Journal of Experimental Marine Biology and Ecology, 2006, 335, 91-103.	1.5	125
17	Evaluating the relative conservation value of fully and partially protected marine areas. Fish and Fisheries, 2015, 16, 58-77.	5.3	118
18	Response of benthic fauna to experimental bottom fishing: A global metaâ€analysis. Fish and Fisheries, 2018, 19, 698-715.	5.3	117

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19	Responses of benthic scavengers to fishing disturbance by towed gears in different habitats. Journal of Experimental Marine Biology and Ecology, 1998, 224, 73-89.	1.5	116
20	Consumption of Fisheries Discards by Benthic Scavengers: Utilization of Energy Subsidies in Different Marine Habitats. Journal of Animal Ecology, 1997, 66, 884.	2.8	111
21	Predicting the effects of area closures and fishing effort restrictions on the production, biomass, and species richness of benthic invertebrate communities. ICES Journal of Marine Science, 2006, 63, 822-830.	2.5	107
22	Changes in megafaunal benthic communities in different habitats after trawling disturbance. ICES Journal of Marine Science, 1998, 55, 353-361.	2.5	105
23	Evaluating the biological effectiveness of fully and partially protected marine areas. Environmental Evidence, 2013, 2, 4.	2.7	103
24	The Role of Ecolabeling in Fisheries Management and Conservation. Conservation Biology, 2006, 20, 392-398.	4.7	100
25	Assessing and predicting the relative ecological impacts of disturbance on habitats with different sensitivities. Journal of Applied Ecology, 2007, 44, 405-413.	4.0	100
26	Significance of Bottom-Fishing Disturbance. Conservation Biology, 1998, 12, 1230-1235.	4.7	99
27	Carapace Colour, Inter-moult Duration and the Behavioural and Physiological Ecology of the Shore CrabCarcinus maenas. Estuarine, Coastal and Shelf Science, 1997, 44, 203-211.	2.1	98
28	Implications of using alternative methods of vessel monitoring system (VMS) data analysis to describe fishing activities and impacts. ICES Journal of Marine Science, 2012, 69, 682-693.	2.5	93
29	Sensitivity of Marine-Reserve Design to the Spatial Resolution of Socioeconomic Data. Conservation Biology, 2006, 20, 1191-1202.	4.7	92
30	Engagement in co-management of marine benthic resources influences environmental perceptions of artisanal fishers. Environmental Conservation, 2008, 35, .	1.3	89
31	Evaluating and improving the reliability of evidence syntheses in conservation and environmental science: A methodology. Biological Conservation, 2014, 176, 54-62.	4.1	86
32	Recovery rates of benthic communities following physical disturbance. Journal of Animal Ecology, 2003, 72, 1043-1056.	2.8	85
33	Economic valuation of species loss in the open sea. Ecological Economics, 2011, 70, 729-739.	5.7	85
34	Catches in 'ghost fishing' set nets. Marine Ecology - Progress Series, 1996, 145, 11-16.	1.9	84
35	Fishing-Gear Restrictions and Conservation of Benthic Habitat Complexity. Conservation Biology, 2000, 14, 1512-1525.	4.7	83
36	A comparison of VMS and AIS data: the effect of data coverage and vessel position recording frequency on estimates of fishing footprints. ICES Journal of Marine Science, 2018, 75, 988-998.	2.5	81

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37	Different cultures, different values: The role of cultural variation in publicâ€™s WTP for marine species conservation. Biological Conservation, 2012, 145, 148-159.	4.1	78
38	Chelal morphometry, prey-size selection and aggressive competition in green and red forms of Carcinus maenas (L.). Journal of Experimental Marine Biology and Ecology, 1990, 140, 121-134.	1.5	76
39	Fishersâ€™ perception of a 35-year old exclusive Fisheries Management Zone. Biological Conservation, 2009, 142, 2691-2702.	4.1	74
40	On effects of trawling, benthos and sampling design. Marine Pollution Bulletin, 2006, 52, 840-843.	5.0	73
41	Spatially explicit economic assessment of cultural ecosystem services: Non-extractive recreational uses of the coastal environment related to marine biodiversity. Marine Policy, 2013, 38, 90-98.	3.2	72
42	Indicators of the Ecological Impact of Bottom-Trawl Disturbance on Seabed Communities. Ecosystems, 2006, 9, 1190-1199.	3.4	67
43	Priority research questions for the UK food system. Food Security, 2013, 5, 617-636.	5.3	67
44	Assessing bottom trawling impacts based on the longevity of benthic invertebrates. Journal of Applied Ecology, 2019, 56, 1075-1084.	4.0	66
45	Indirect effects of bottom fishing on the productivity of marine fish. Fish and Fisheries, 2017, 18, 619-637.	5.3	65
46	Optimizing foraging behaviour through learning. Journal of Fish Biology, 1992, 41, 77-91.	1.6	64
47	Quantifying recovery rates and resilience of seabed habitats impacted by bottom fishing. Journal of Applied Ecology, 2014, 51, 1326-1336.	4.0	64
48	Changes in hermit crab feeding patterns in response to trawling disturbance. Marine Ecology - Progress Series, 1996, 144, 63-72.	1.9	64
49	Using knowledge from fishers and fisheries scientists to identify possible groundfish â€˜Essential Fish Habitatsâ€™. Fisheries Research, 2004, 66, 373-379.	1.7	63
50	Mapping stakeholder values for coastal zone management. Marine Ecology - Progress Series, 2011, 434, 239-249.	1.9	63
51	Density dependence, spatial scale and patterning in sessile biota. Oecologia, 2005, 145, 371-381.	2.0	62
52	Conservation Benefits of Temperate Marine Protected Areas: Variation among Fish Species. Conservation Biology, 2006, 20, 811-820.	4.7	61
53	Choosing best practices for managing impacts of trawl fishing on seabed habitats and biota. Fish and Fisheries, 2020, 21, 319-337.	5.3	60
54	Voluntary management in an inshore fishery has conservation benefits. Environmental Conservation, 2002, 29, 493-508.	1.3	57

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55	Temperate marine reserves: global ecological effects and guidelines for future networks. Conservation Letters, 2009, 2, 243-253.	5.7	57
56	Estimating the sustainability of towed fishingâ€gear impacts on seabed habitats: a simple quantitative risk assessment method applicable to dataâ€limited fisheries. Methods in Ecology and Evolution, 2017, 8, 472-480.	5.2	57
57	Using machine vision to estimate fish length from images using regional convolutional neural networks. Methods in Ecology and Evolution, 2019, 10, 2045-2056.	5.2	57
58	Context dependence of marine ecosystem engineer invasion impacts on benthic ecosystem functioning. Biological Invasions, 2011, 13, 1059-1075.	2.4	56
59	Implications of a zoned fishery management system for marine benthic communities. Journal of Applied Ecology, 2004, 41, 951-961.	4.0	55
60	Prioritization of knowledge needs for sustainable aquaculture: a national and global perspective. Fish and Fisheries, 2015, 16, 668-683.	5.3	55
61	A Field Study of Intraspecific Competition for Food in Hermit Crabs (Pagurus bernhardus). Estuarine, Coastal and Shelf Science, 1997, 44, 213-220.	2.1	54
62	Changes in species richness with stocking density of marine bivalves. Journal of Applied Ecology, 2004, 41, 464-475.	4.0	54
63	Using Discourses for Policy Evaluation: The Case of Marine Common Property Rights in Chile. Society and Natural Resources, 2005, 18, 377-391.	1.9	53
64	Confidentiality over fishing effort data threatens science and management progress. Fish and Fisheries, 2013, 14, 110-117.	5.3	53
65	Intraspecific morphological variation related to the moult-cycle in colour forms of the shore crabCarcinus maenas. Journal of Zoology, 1992, 228, 351-359.	1.7	52
66	Quantification and prediction of the impact of fishing on epifaunal communities. Marine Ecology - Progress Series, 2011, 430, 71-86.	1.9	52
67	In situ mussel feeding behavior in relation to multiple environmental factors: Regulation through food concentration and tidal conditions. Limnology and Oceanography, 2007, 52, 1919-1929.	3.1	51
68	Your evidence or mine? Systematic evaluation of reviews of marine protected area effectiveness. Fish and Fisheries, 2017, 18, 668-681.	5.3	48
69	Heterogeneity in fishers' harvesting decisions under a marine territorial user rights policy. Ecological Economics, 2007, 61, 246-254.	5.7	45
70	Strengthening recruitment of exploited scallops PectenÂmaximus with ocean warming. Marine Biology, 2010, 157, 91-97.	1.5	45
71	Demersal fishing disturbance increases predation risk for whelks (Buccinum undatum L.). Journal of Sea Research, 1998, 39, 299-304.	1.6	43
72	A multidisciplinary approach in the design of marine protected areas: Integration of science and stakeholder based methods. Ocean and Coastal Management, 2015, 103, 86-93.	4.4	43

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73	Benthic community response to a scallop dredging closure within a dynamic seabed habitat. Marine Ecology - Progress Series, 2013, 480, 83-98.	1.9	42
74	Text and data mining of social media to map wildlife recreation activity. Biological Conservation, 2018, 228, 89-99.	4.1	42
75	Distribution and behaviour of Common Scoter Melanitta nigra relative to prey resources and environmental parameters. Ibis, 2006, 148, 110-128.	1.9	41
76	The Ethics of Using Social Media in Fisheries Research. Reviews in Fisheries Science and Aquaculture, 2018, 26, 235-242.	9.1	41
77	Opportunistic feeding by dabs within areas of trawl disturbance:possible implications for increased survival. Marine Ecology - Progress Series, 1997, 152, 307-310.	1.9	39
78	The impact of otter trawling on mud communities in the northwestern Mediterranean. ICES Journal of Marine Science, 2000, 57, 1352-1358.	2.5	37
79	Implications of Liebig's law of the minimum for the use of ecological indicators based on abundance. Ecography, 2005, 28, 264-271.	4.5	37
80	Variation in fishers' attitudes within an inshore fishery: implications for management. Environmental Conservation, 2005, 32, 213-225.	1.3	36
81	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
82	Food subsidies from fisheries to continental shelf benthic scavengers. Marine Ecology - Progress Series, 2007, 350, 267-276.	1.9	34
83	Fishing effects in northeast Atlantic shelf seas: patterns in fishing effort, diversity and community structure VII. The effects of trawling disturbance on the fauna associated with the tubeheads of serpulid worms. Fisheries Research, 1999, 40, 195-205.	1.7	33
84	Factors affecting diet selection in the shore crab, Carcinus maenus (L.). Animal Behaviour, 1993, 45, 83-92.	1.9	32
85	Bottom trawling affects fish condition through changes in the ratio of prey availability to density of competitors. Journal of Applied Ecology, 2016, 53, 1500-1510.	4.0	32
86	Starfish damage as an indicator of trawling intensity. Marine Ecology - Progress Series, 1996, 134, 303-307.	1.9	31
87	Infaunal community changes as a result of commercial clam cultivation and harvesting. Aquatic Living Resources, 1996, 9, 57-63.	1.2	30
88	Evidence for greater reproductive output per unit area in areas protected from fishing. Canadian Journal of Fisheries and Aquatic Sciences, 2007, 64, 1284-1289.	1.4	30
89	The effectiveness of using CPUE data derived from Vessel Monitoring Systems and fisheries logbooks to estimate scallop biomass. ICES Journal of Marine Science, 2013, 70, 1330-1340.	2.5	30
90	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

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91	The effect of prey type on the predatory behaviour of the fifteen-spined stickleback, Spinachia spinachia (L.). Animal Behaviour, 1992, 43, 147-156.	1.9	29
92	Are digestive characteristics important contributors to the profitability of prey?. Oecologia, 1992, 90, 61-69.	2.0	29
93	Demersal fish and epifauna associated with sandbank habitats. Estuarine, Coastal and Shelf Science, 2004, 60, 445-456.	2.1	29
94	Evaluation of habitat use by adult plaice (Pleuronectes platessa L.) using underwater video survey techniques. Journal of Sea Research, 2006, 56, 317-328.	1.6	29
95	Evidence maps and evidence gaps: evidence review mapping as a method for collating and appraising evidence reviews to inform research and policy. Environmental Evidence, 2017, 6, .	2.7	29
96	Prioritization of knowledgeâ€•needs to achieve best practices for bottom trawling in relation to seabed habitats. Fish and Fisheries, 2016, 17, 637-663.	5.3	28
97	Diferencias en la estructura de la comunidad demersal y espectros de biomasa dentro y fuera de la zona de gestiÃ³n pesquera de Malta.. Scientia Marina, 2008, 72, 669-682.	0.6	28
98	A BEHAVIOR-BASED MODELING APPROACH TO REDUCING SHOREBIRDâ€“SHELLFISH CONFLICTS. , 2004, 14, 1411-1427.		27
99	Spatial Heterogeneity in Fishing Creates de facto Refugia for Endangered Celtic Sea Elasmobranchs. PLoS ONE, 2012, 7, e49307.	2.5	27
100	Stable isotopes reveal the effect of trawl fisheries on the diet of commercially exploited species. Scientific Reports, 2017, 7, 6334.	3.3	26
101	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
102	Investigating the effects of mobile bottom fishing on benthic biota: a systematic review protocol. Environmental Evidence, 2014, 3, 23.	2.7	25
103	Recovery linked to life history of sessile epifauna following exclusion of towed mobile fishing gear. Journal of Applied Ecology, 2018, 55, 1060-1070.	4.0	25
104	Habitat association of plaice, sole, and lemon sole in the English Channel. ICES Journal of Marine Science, 2006, 63, 912-927.	2.5	24
105	Infaunal community responses to a gradient of trawling disturbance and a long-term Fishery Exclusion Zone in the Southern Tyrrhenian Sea. Continental Shelf Research, 2014, 76, 25-35.	1.8	24
106	Do static and dynamic marine protected areas that restrict pelagic fishing achieve ecological objectives?. Ecosphere, 2019, 10, e02968.	2.2	24
107	Detecting the Effects of Fishing on Seabed Community Diversity: Importance of Scale and Sample Size. Conservation Biology, 2003, 17, 512-520.	4.7	23
108	Influence of self-organised structures on near-bed hydrodynamics and sediment dynamics within a mussel (Mytilus edulis) bed in the Menai Strait. Journal of Experimental Marine Biology and Ecology, 2009, 379, 92-100.	1.5	23

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109	Human impacts on the endangered fan mussel, <scp>Pinna nobilis</scp>. Aquatic Conservation: Marine and Freshwater Ecosystems, 2020, 30, 31-41.	2.0	23
110	Methodological considerations when using local knowledge to infer spatial patterns of resource exploitation in an Irish Sea fishery. Biological Conservation, 2014, 180, 214-223.	4.1	22
111	Benthic community changes associated with intertidal oyster cultivation. Aquaculture Research, 1996, 27, 913-924.	1.8	22
112	Behaviour and energetics of whelks, Buccinum undatum (L.), feeding on animals killed by beam trawling. Journal of Experimental Marine Biology and Ecology, 1996, 197, 51-62.	1.5	21
113	Temporal and spatial variation in size at maturity of the common whelk (Buccinum undatum). ICES Journal of Marine Science, 2015, 72, 2707-2719.	2.5	21
114	Balancing extractive and non-extractive uses in marine conservation plans. Marine Policy, 2015, 52, 11-18.	3.2	21
115	Natural vs. fishing disturbance: drivers of community composition on traditional king scallop, Pecten maximus, fishing grounds. ICES Journal of Marine Science, 2016, 73, i70-i83.	2.5	20
116	Factors affecting the behavioural mechanisms of diet selection in fishes. Marine and Freshwater Behaviour and Physiology, 1993, 23, 105-118.	0.9	19
117	Video capture of crustacean fisheries data as an alternative to on-board observers. ICES Journal of Marine Science, 2015, 72, 1811-1821.	2.5	19
118	Relative growth and size at onset of sexual maturity of the brown crab, Cancer pagurus in the Isle of Man, Irish Sea. Marine Biology Research, 2017, 13, 237-245.	0.7	19
119	Hydrodredge: Reducing the negative impacts of scallop dredging. Fisheries Research, 2009, 95, 206-209.	1.7	18
120	Reproductive traits and factors affecting the size at maturity ofCancer pagurusacross Northern Europe. ICES Journal of Marine Science, 2016, 73, 2572-2585.	2.5	18
121	Potential effects of stock enhancement with hatchery-reared seed on genetic diversity and effective population size. Canadian Journal of Fisheries and Aquatic Sciences, 2013, 70, 330-338.	1.4	17
122	Areaâ€based management of blue water fisheries: Current knowledge and research needs. Fish and Fisheries, 2022, 23, 492-518.	5.3	17
123	Trends in sea anglersâ€™ catches of trophy fish in relation to stock size. Fisheries Research, 2006, 82, 253-262.	1.7	16
124	Large-scale responses of nematode communities to chronic otter-trawl disturbance. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 723-732.	1.4	16
125	Fishing and environment drive spatial heterogeneity in Celtic Sea fish community size structure. ICES Journal of Marine Science, 2011, 68, 2106-2113.	2.5	15
126	A Path to a Sustainable Trawl Fishery in Southeast Asia. Reviews in Fisheries Science and Aquaculture, 2020, 28, 499-517.	9.1	15

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127	How Resilient Are Europeâ€™s Inshore Fishing Communities to Change? Differences Between the North and the South. Ambio, 2013, 42, 1037-1046.	5.5	14
128	Marine protected areas: the importance of being earnest. Aquatic Conservation: Marine and Freshwater Ecosystems, 2004, 14, 635-638.	2.0	13
129	Towards spatial management of fisheries in the Gulf: benthic diversity, habitat and fish distributions from Qatari waters. ICES Journal of Marine Science, 2018, 75, 178-189.	2.5	13
130	Accurate estimation of fish length in single camera photogrammetry with a fiducial marker. ICES Journal of Marine Science, 2020, 77, 2245-2254.	2.5	13
131	Distribution of the burden of fisheries regulations in Europe: The north/south divide. Marine Policy, 2010, 34, 795-802.	3.2	12
132	The environmental impacts of three different queen scallop (Aequipecten opercularis) fishing gears. Marine Environmental Research, 2012, 73, 85-95.	2.5	12
133	A path forward for analysing the impacts of marine protected areas. Nature, 2022, 607, E1-E2.	27.8	12
134	Determination of size, sex and maturity stage of free swimming catsharks using laser photogrammetry. Marine Biology, 2017, 164, 213.	1.5	11
135	Trawl exposure and protection of seabed fauna at large spatial scales. Diversity and Distributions, 2017, 23, 1280-1291.	4.1	11
136	A decision support tool for integrated fisheries bycatch management. Reviews in Fish Biology and Fisheries, 2022, 32, 441-472.	4.9	11
137	Introduction to papers on fish welfare in commercial fisheries. Journal of Fish Biology, 2009, 75, 2852-2854.	1.6	10
138	Resilience and Challenges of Marine Socialâ€“Ecological Systems Under Complex and Interconnected Drivers. Ambio, 2013, 42, 905-909.	5.5	10
139	Recent advances in understanding the environmental footprint of trawling on the seabed. Canadian Journal of Zoology, 2019, 97, 755-762.	1.0	10
140	Artificial light improves escapement of fish from a trawl net. Journal of the Marine Biological Association of the United Kingdom, 2020, 100, 267-275.	0.8	10
141	Fishing for facts on the environmental effects of trawling and dredge fisheries: Reply to LÃ¸kkeborg. Marine Pollution Bulletin, 2007, 54, 497-500.	5.0	9
142	Environmental drivers of small scale spatial variation in the reproductive schedule of a commercially important bivalve mollusc. Marine Environmental Research, 2013, 92, 144-153.	2.5	9
143	Filling the gap: Using fishersâ€™ knowledge to map the extent and intensity of fishing activity. Marine Environmental Research, 2017, 129, 329-346.	2.5	9
144	Heterogeneous public and local knowledge provides a qualitative indicator of coastal use by marine recreational fishers. Journal of Environmental Management, 2018, 228, 495-505.	7.8	9

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145	The catch characteristics and population structure of the brown crab (Cancer pagurus) fishery in the Isle of Man, Irish Sea. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 119-133.	0.8	9
146	A comparison of two techniques for the rapid assessment of marine habitat complexity. Methods in Ecology and Evolution, 2013, 4, 226-235.	5.2	8
147	The impact of regulatory obligations on fishersâ€™ income: Identifying perceptions using a market-testing tool. Fisheries Research, 2013, 137, 129-140.	1.7	8
148	Marine stewardship: a force for good. Nature, 2010, 467, 531-531.	27.8	7
149	Use of a choice-based survey approach to characterise fishing behaviour in a scallop fishery. Environmental Modelling and Software, 2016, 86, 116-130.	4.5	7
150	Using biophysical modelling and population genetics for conservation and management of an exploited species, Pecten maximus L.. Fisheries Oceanography, 2021, 30, 740-756.	1.7	7
151	The value of marine ecotourism for an European outermost region. Ocean and Coastal Management, 2022, 222, 106129.	4.4	7
152	Resource degradation: a subtle effect of bottom fishing. Marine Biology, 2005, 146, 401-408.	1.5	6
153	Preference classes in society for coastal marine protected areas. PeerJ, 2019, 7, e6672.	2.0	6
154	The contribution of Area-Based Fisheries Management Measures to Fisheries Sustainability and Marine Conservation: a global scoping review protocol. Research Ideas and Outcomes, 0, 7, .	1.0	6
155	Reproductive Ecology, Fecundity, and Elemental Composition of Eggs in Brown CrabCancer pagurusin The Isle of Man. Journal of Shellfish Research, 2016, 35, 539-547.	0.9	5
156	Quantification of the indirect effects of scallop dredge fisheries on a brown crab fishery. Marine Environmental Research, 2016, 119, 136-143.	2.5	5
157	Size-selective fishing of Palaemon serratus (Decapoda, Palaemonidae) in Wales, UK: implications of sexual dimorphism and reproductive biology for fisheries management and conservation. Journal of the Marine Biological Association of the United Kingdom, 2017, 97, 1223-1232.	0.8	5
158	Diversity of fishing mÃ©tier use can affect incomes and costs in small-scale fisheries. Canadian Journal of Fisheries and Aquatic Sciences, 2017, 74, 2144-2152.	1.4	5
159	Fish and invertebrate by-catch in the crab pot fishery in the Isle of Man, Irish Sea. Journal of the Marine Biological Association of the United Kingdom, 2018, 98, 2099-2111.	0.8	5
160	The effect of prey shape on the predatory behaviour of the common shore crab,carcinus maenas(L.). Marine and Freshwater Behaviour and Physiology, 1993, 22, 107-117.	0.9	4
161	Boom not bust: Cooperative management as a mechanism for improving the commercial efficiency and environmental outcomes of regional scallop fisheries. Marine Policy, 2021, 132, 104649.	3.2	4
162	Fish in Deep-Water Coral Habitats. Science, 2004, 304, 1595b-1595b.	12.6	3

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163	From policy to practice in developing ecologically sustainable fisheries: Reply to Valdimarsson?. Marine Pollution Bulletin, 2007, 54, 491-493.	5.0	3
164	Spatial Variation in Fish and Invertebrate Bycatches in a Scallop Trawl Fishery. Journal of Shellfish Research, 2016, 35, 7-15.	0.9	3
165	Regional variation in bycatches associated with king scallop (Pecten maximus L.) dredge fisheries. Marine Environmental Research, 2017, 123, 1-13.	2.5	3
166	Potential highly variable catch efficiency estimates complicate estimation of abundance. Fisheries Research, 2022, 245, 106138.	1.7	3
167	Ecosystem-sensitive approaches to fishing: reconciling fisheries with conservation through improvements in fishing technology. ICES Journal of Marine Science, 2007, 64, 1610-1611.	2.5	2
168	Socio-Technical Approaches are Needed for Innovation in Fisheries. Reviews in Fisheries Science and Aquaculture, 2023, 31, 161-179.	9.1	2