

# Jason Link

## List of Publications by Year in descending order

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Version: 2024-02-01

185  
papers

12,502  
citations

25014

57  
h-index

30894

102  
g-index

197  
all docs

197  
docs citations

197  
times ranked

8415  
citing authors

#	ARTICLE	IF	CITATIONS
1	ECOLOGY: Ecosystem-Based Fishery Management. <i>Science</i> , 2004, 305, 346-347.	6.0	1,696
2	Changing spatial distribution of fish stocks in relation to climate and population size on the Northeast United States continental shelf. <i>Marine Ecology - Progress Series</i> , 2009, 393, 111-129.	0.9	614
3	Lessons in modelling and management of marine ecosystems: the Atlantis experience. <i>Fish and Fisheries</i> , 2011, 12, 171-188.	2.7	472
4	Best practice in Ecopath with Ecosim food-web models for ecosystem-based management. <i>Ecological Modelling</i> , 2016, 331, 173-184.	1.2	374
5	On the use of IPCC-class models to assess the impact of climate on Living Marine Resources. <i>Progress in Oceanography</i> , 2011, 88, 1-27.	1.5	272
6	Translating ecosystem indicators into decision criteria. <i>ICES Journal of Marine Science</i> , 2005, 62, 569-576.	1.2	234
7	Adding rigor to ecological network models by evaluating a set of pre-balance diagnostics: A plea for PREBAL. <i>Ecological Modelling</i> , 2010, 221, 1580-1591.	1.2	230
8	Does food web theory work for marine ecosystems?. <i>Marine Ecology - Progress Series</i> , 2002, 230, 1-9.	0.9	228
9	Marine ecosystem assessment in a fisheries management context. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2002, 59, 1429-1440.	0.7	201
10	Dietary guild structure of the fish community in the Northeast United States continental shelf ecosystem. <i>Marine Ecology - Progress Series</i> , 2000, 202, 231-240.	0.9	194
11	Pathways between Primary Production and Fisheries Yields of Large Marine Ecosystems. <i>PLoS ONE</i> , 2012, 7, e28945.	1.1	187
12	Ecological Considerations in Fisheries Management: When Does it Matter?. <i>Fisheries</i> , 2002, 27, 10-17.	0.6	178
13	Using indicators for evaluating, comparing, and communicating the ecological status of exploited marine ecosystems. 2. Setting the scene. <i>ICES Journal of Marine Science</i> , 2010, 67, 692-716.	1.2	156
14	Integrating what? Levels of marine ecosystem-based assessment and management. <i>ICES Journal of Marine Science</i> , 2014, 71, 1170-1173.	1.2	147
15	Myths that Continue to Impede Progress in Ecosystem-Based Fisheries Management. <i>Fisheries</i> , 2015, 40, 155-160.	0.6	144
16	The IUCN Red List of Ecosystems: Motivations, Challenges, and Applications. <i>Conservation Letters</i> , 2015, 8, 214-226.	2.8	141
17	Trophic ecology of Atlantic cod <i>Gadus morhua</i> on the northeast US continental shelf. <i>Marine Ecology - Progress Series</i> , 2002, 227, 109-123.	0.9	139
18	Functional responses and scaling in predator-prey interactions of marine fishes: contemporary issues and emerging concepts. <i>Ecology Letters</i> , 2011, 14, 1288-1299.	3.0	129

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19	Uncertainties in projecting climate-change impacts in marine ecosystems. <i>ICES Journal of Marine Science</i> , 2016, 73, 1272-1282.	1.2	126
20	Dealing with uncertainty in ecosystem models: The paradox of use for living marine resource management. <i>Progress in Oceanography</i> , 2012, 102, 102-114.	1.5	123
21	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
22	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
23	Relating marine ecosystem indicators to fishing and environmental drivers: an elucidation of contrasting responses. <i>ICES Journal of Marine Science</i> , 2010, 67, 787-795.	1.2	107
24	Calculating ecological carrying capacity of shellfish aquaculture using mass-balance modeling: Narragansett Bay, Rhode Island. <i>Ecological Modelling</i> , 2011, 222, 1743-1755.	1.2	106
25	Trophic role of Atlantic cod in the ecosystem. <i>Fish and Fisheries</i> , 2009, 10, 58-87.	2.7	105
26	Trend analysis of indicators: a comparison of recent changes in the status of marine ecosystems around the world. <i>ICES Journal of Marine Science</i> , 2010, 67, 732-744.	1.2	102
27	Models of predation and fishing mortality in aquatic ecosystems. <i>Fish and Fisheries</i> , 2000, 1, 22-40.	2.7	101
28	Can simple be useful and reliable? Using ecological indicators to represent and compare the states of marine ecosystems. <i>ICES Journal of Marine Science</i> , 2010, 67, 717-731.	1.2	100
29	Guidelines for incorporating fish distribution shifts into a fisheries management context. <i>Fish and Fisheries</i> , 2011, 12, 461-469.	2.7	99
30	Next-generation ensemble projections reveal higher climate risks for marine ecosystems. <i>Nature Climate Change</i> , 2021, 11, 973-981.	8.1	96
31	Defining trends and thresholds in responses of ecological indicators to fishing and environmental pressures. <i>ICES Journal of Marine Science</i> , 2013, 70, 755-767.	1.2	94
32	Consumption impacts by marine mammals, fish, and seabirds on the Gulf of Maineâ€“Georges Bank Atlantic herring ( <i>Clupea harengus</i> ) complex during the years 1977â€“2002. <i>ICES Journal of Marine Science</i> , 2007, 64, 83-96.	1.2	92
33	The northeast US application of ATLANTIS: A full system model exploring marine ecosystem dynamics in a living marine resource management context. <i>Progress in Oceanography</i> , 2010, 87, 214-234.	1.5	91
34	Fishing effects on spatial distribution and trophic guild structure of the fish community in the Georges Bank region. <i>ICES Journal of Marine Science</i> , 2000, 57, 723-730.	1.2	90
35	The importance of including predation in fish population models: Implications for biological reference points. <i>Fisheries Research</i> , 2011, 108, 1-8.	0.9	90
36	Global ecosystem overfishing: Clear delineation within real limits to production. <i>Science Advances</i> , 2019, 5, eaav0474.	4.7	89

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37	Evaluation of quantitative indicators for marine fish communities. <i>Ecological Indicators</i> , 2006, 6, 575-588.	2.6	84
38	Changes in piscivory associated with fishing induced changes to the finfish community on Georges Bank. <i>Fisheries Research</i> , 2002, 55, 71-86.	0.9	82
39	Portfolio management of wild fish stocks. <i>Ecological Economics</i> , 2004, 49, 317-329.	2.9	82
40	Towards ecosystem-based management: identifying operational food-web indicators for marine ecosystems. <i>ICES Journal of Marine Science</i> , 2017, 74, 2040-2052.	1.2	82
41	Ecosystem-based fisheries management in the Northwest Atlantic. <i>Fish and Fisheries</i> , 2011, 12, 152-170.	2.7	81
42	Can catch share fisheries better track management targets?. <i>Fish and Fisheries</i> , 2012, 13, 267-290.	2.7	81
43	Lessons learned from developing integrated ecosystem assessments to inform marine ecosystem-based management in the USA. <i>ICES Journal of Marine Science</i> , 2014, 71, 1205-1215.	1.2	81
44	Ecosystem Model Skill Assessment. Yes We Can!. <i>PLoS ONE</i> , 2016, 11, e0146467.	1.1	81
45	Consumption of important pelagic fish and squid by predatory fish in the northeastern USA shelf ecosystem with some fishery comparisons. <i>ICES Journal of Marine Science</i> , 2000, 57, 1147-1159.	1.2	78
46	Delineating the continuum of marine ecosystem-based management: a US fisheries reference point perspective. <i>ICES Journal of Marine Science</i> , 2016, 73, 1042-1050.	1.2	76
47	Operationalizing and implementing ecosystem-based management. <i>ICES Journal of Marine Science</i> , 2017, 74, 379-381.	1.2	76
48	Silver hake tracks changes in Northwest Atlantic circulation. <i>Nature Communications</i> , 2011, 2, 412.	5.8	73
49	Widespread and persistent increase of Ctenophora in the continental shelf ecosystem off NE USA. <i>Marine Ecology - Progress Series</i> , 2006, 320, 153-159.	0.9	70
50	A comparison of community and trophic structure in five marine ecosystems based on energy budgets and system metrics. <i>Progress in Oceanography</i> , 2009, 81, 47-62.	1.5	67
51	The Northeast U.S. continental shelf Energy Modeling and Analysis exercise (EMAX): Ecological network model development and basic ecosystem metrics. <i>Journal of Marine Systems</i> , 2008, 74, 453-474.	0.9	66
52	The Feeding Ecology of Flatfish in the Northwest Atlantic. <i>Journal of Northwest Atlantic Fishery Science</i> , 2002, 30, 1-17.	1.4	66
53	Modeling ecological carrying capacity of shellfish aquaculture in highly flushed temperate lagoons. <i>Aquaculture</i> , 2011, 314, 87-99.	1.7	65
54	Ecological Interactions between Elasmobranchs and Groundfish Species on the Northeastern U.S. Continental Shelf. I. Evaluating Predation. <i>North American Journal of Fisheries Management</i> , 2002, 22, 550-562.	0.5	63

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55	Synthesizing lessons learned from comparing fisheries production in 13 northern hemisphere ecosystems: emergent fundamental features. <i>Marine Ecology - Progress Series</i> , 2012, 459, 293-302.	0.9	61
56	Balancing end-to-end budgets of the Georges Bank ecosystem. <i>Progress in Oceanography</i> , 2007, 74, 423-448.	1.5	60
57	Ranking the ecological relative status of exploited marine ecosystems. <i>ICES Journal of Marine Science</i> , 2010, 67, 769-786.	1.2	60
58	Using fish stomachs as samplers of the benthos: integrating long-term and broad scales. <i>Marine Ecology - Progress Series</i> , 2004, 269, 265-275.	0.9	60
59	Diets of five hake species in the northeast United States continental shelf ecosystem. <i>Marine Ecology - Progress Series</i> , 2000, 204, 243-255.	0.9	59
60	Biodiversity and Ecosystem Function in the Gulf of Maine: Pattern and Role of Zooplankton and Pelagic Nekton. <i>PLoS ONE</i> , 2011, 6, e16491.	1.1	56
61	System-level optimal yield: increased value, less risk, improved stability, and better fisheries. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2018, 75, 1-16.	0.7	55
62	An Ecosystem Approach for Assessment Advice and Biological Reference Points for the Gulf of Maine's Georges Bank Atlantic Herring Complex. <i>North American Journal of Fisheries Management</i> , 2008, 28, 247-257.	0.5	54
63	Assembly rules for aggregate-species production models: simulations in support of management strategy evaluation. <i>Marine Ecology - Progress Series</i> , 2012, 459, 275-292.	0.9	54
64	Climate science strategy of the US National Marine Fisheries Service. <i>Marine Policy</i> , 2016, 74, 58-67.	1.5	54
65	Strong fisheries management and governance positively impact ecosystem status. <i>Fish and Fisheries</i> , 2017, 18, 412-439.	2.7	54
66	Compensation and recovery of feeding guilds in a northwest Atlantic shelf fish community. <i>Marine Ecology - Progress Series</i> , 2009, 382, 163-172.	0.9	54
67	Quantifying Patterns of Change in Marine Ecosystem Response to Multiple Pressures. <i>PLoS ONE</i> , 2015, 10, e0119922.	1.1	48
68	Comparative marine ecosystem analysis: Applications, opportunities, and lessons learned. <i>Progress in Oceanography</i> , 2009, 81, 2-9.	1.5	46
69	Catch shares, fisheries, and ecological stewardship: a comparative analysis of resource responses to a rights-based policy instrument. <i>Conservation Letters</i> , 2012, 5, 186-195.	2.8	46
70	Changing how we approach fisheries: A first attempt at an operational framework for ecosystem approaches to fisheries management. <i>Fish and Fisheries</i> , 2020, 21, 393-434.	2.7	46
71	Relative importance of fisheries, trophodynamic and environmental drivers in a series of marine ecosystems. <i>Marine Ecology - Progress Series</i> , 2012, 459, 169-184.	0.9	46
72	Critical points in ecosystem responses to fishing and environmental pressures. <i>Marine Ecology - Progress Series</i> , 2015, 521, 1-17.	0.9	46

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73	Analyzing the tradeoffs among ecological and fishing effects on an example fish community: A multispecies (fisheries) production model. <i>Ecological Modelling</i> , 2009, 220, 2570-2582.	1.2	45
74	International perceptions of an integrated, multi-sectoral, ecosystem approach to management. <i>ICES Journal of Marine Science</i> , 2017, 74, 414-420.	1.2	45
75	Ocean Futures Under Ocean Acidification, Marine Protection, and Changing Fishing Pressures Explored Using a Worldwide Suite of Ecosystem Models. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	45
76	Common large-scale responses to climate and fishing across Northwest Atlantic ecosystems. <i>ICES Journal of Marine Science</i> , 2012, 69, 151-162.	1.2	44
77	An expansion of the MSVPA approach for quantifying predator-prey interactions in exploited fish communities. <i>ICES Journal of Marine Science</i> , 2010, 67, 856-870.	1.2	43
78	Predation risk on larval gadids by pelagic fish in the Georges Bank ecosystem. I. Spatial overlap associated with hydrographic features. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2000, 57, 2455-2469.	0.7	42
79	UNDERAPPRECIATED SPECIES IN ECOLOGY: "UGLY FISH" IN THE NORTHWEST ATLANTIC OCEAN. <i>Ecological Applications</i> , 2007, 17, 2037-2060.	1.8	42
80	A comparison of biological trends from four marine ecosystems: Synchronies, differences, and commonalities. <i>Progress in Oceanography</i> , 2009, 81, 29-46.	1.5	42
81	Functional feeding responses of piscivorous fishes from the northeast US continental shelf. <i>Oecologia</i> , 2010, 163, 1059-1067.	0.9	41
82	A risk-based approach to evaluating northeast US fish community vulnerability to climate change. <i>ICES Journal of Marine Science</i> , 2014, 71, 2323-2342.	1.2	40
83	Consumption by marine mammals on the Northeast U.S. continental shelf. <i>Ecological Applications</i> , 2015, 25, 373-389.	1.8	40
84	Changes in higher trophic level productivity, diversity and niche space in a rapidly warming continental shelf ecosystem. <i>Science of the Total Environment</i> , 2020, 704, 135270.	3.9	40
85	The advantage of explicitly incorporating predation mortality into age-structured stock assessment models: an application for Atlantic mackerel. <i>ICES Journal of Marine Science</i> , 2009, 66, 445-454.	1.2	38
86	Forage Fish Interactions: a symposium on "Creating the tools for ecosystem-based management of marine resources" <i>ICES Journal of Marine Science</i> , 2014, 71, 1-4.	1.2	38
87	Emergent Properties Delineate Marine Ecosystem Perturbation and Recovery. <i>Trends in Ecology and Evolution</i> , 2015, 30, 649-661.	4.2	38
88	Aggregate surplus production models for demersal fishery resources of the Gulf of Maine. <i>Marine Ecology - Progress Series</i> , 2012, 459, 247-258.	0.9	38
89	Keeping Humans in the Ecosystem. <i>ICES Journal of Marine Science</i> , 2017, 74, 1947-1956.	1.2	37
90	Role of egg predation by haddock in the decline of an Atlantic herring population. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 13606-13611.	3.3	35

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91	Comparing Apples to Oranges: Common Trends and Thresholds in Anthropogenic and Environmental Pressures across Multiple Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	35
92	Ecosystem exploitation and trophodynamic indicators: A comparison between the Northern Adriatic Sea and Southern New England. <i>Progress in Oceanography</i> , 2009, 81, 149-164.	1.5	34
93	How to determine the likely indirect food-web consequences of a newly introduced non-native species: A worked example. <i>Ecological Modelling</i> , 2014, 272, 379-387.	1.2	34
94	Common patterns, common drivers: comparative analysis of aggregate surplus production across ecosystems. <i>Marine Ecology - Progress Series</i> , 2012, 459, 203-218.	0.9	34
95	Evaluating the effect of predation mortality on forage species population dynamics in the Northeast US continental shelf ecosystem using multispecies virtual population analysis. <i>ICES Journal of Marine Science</i> , 2008, 65, 1689-1700.	1.2	33
96	The effect of light on Lake Herring ( <i>coregonus artedi</i> ) reactive volume. <i>Hydrobiologia</i> , 1996, 332, 131-140.	1.0	31
97	The relative impact of warming and removing top predators on the Northeast US large marine biotic community. <i>Ecological Modelling</i> , 2013, 264, 157-168.	1.2	31
98	Testing systemic fishing responses with ecosystem indicators. <i>Ecological Modelling</i> , 2013, 265, 45-55.	1.2	31
99	Ocean Ecosystem-Based Management Mandates and Implementation in the North Atlantic. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	31
100	Management Strategy Evaluation: Allowing the Light on the Hill to Illuminate More Than One Species. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	31
101	The Challenges of Evaluating Competition Among Marine Fishes: Who Cares, When Does It Matter, and What Can One Do About It?. <i>Bulletin of Marine Science</i> , 2013, 89, 213-247.	0.4	30
102	Capture Probabilities of Lake Superior Zooplankton by an Obligate Planktivorous Fish—The Lake Herring. <i>Transactions of the American Fisheries Society</i> , 1996, 125, 139-142.	0.6	29
103	Autopsy your dead...and living: a proposal for fisheries science, fisheries management and fisheries. <i>Fish and Fisheries</i> , 2005, 6, 73-87.	2.7	29
104	Accounting Explicitly for Predation Mortality in Surplus Production Models: An Application to Longfin Inshore Squid. <i>North American Journal of Fisheries Management</i> , 2009, 29, 1555-1566.	0.5	29
105	Evaluating the performance of a multispecies statistical catch-at-age model. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2013, 70, 470-484.	0.7	29
106	Trophodynamics in marine ecology: 70 years after Lindeman. <i>Marine Ecology - Progress Series</i> , 2014, 512, 1-7.	0.9	29
107	A cross-ecosystem comparison of spatial and temporal patterns of covariation in the recruitment of functionally analogous fish stocks. <i>Progress in Oceanography</i> , 2009, 81, 63-92.	1.5	28
108	Ecological and Economic Consequences of Ignoring Jellyfish: A Plea for Increased Monitoring of Ecosystems. <i>Fisheries</i> , 2016, 41, 630-637.	0.6	28

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109	Assessing the effects of ocean acidification in the Northeast US using an end-to-end marine ecosystem model. <i>Ecological Modelling</i> , 2017, 347, 1-10.	1.2	28
110	Ontogenetic variation in habitat associations for four flatfish species in the Gulf of Maine-Georges Bank region. <i>Journal of Fish Biology</i> , 2007, 70, 1669-1688.	0.7	26
111	Response of balanced network models to large-scale perturbation: Implications for evaluating the role of small pelagics in the Gulf of Maine. <i>Ecological Modelling</i> , 2009, 220, 351-369.	1.2	26
112	Variation in wind and piscivorous predator fields affecting the survival of Atlantic salmon, <i>Salmo salar</i> , in the Gulf of Maine. <i>Fisheries Management and Ecology</i> , 2012, 19, 22-35.	1.0	26
113	Accounting for shifting distributions and changing productivity in the development of scientific advice for fishery management. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	26
114	The relationship between stomach contents and maturity state for major northwest Atlantic fishes: new paradigms?. <i>Journal of Fish Biology</i> , 2001, 59, 783-794.	0.7	25
115	The trophic ecology of Atlantic cod: insights from tri-monthly, localized scales of sampling. <i>Journal of Fish Biology</i> , 2007, 71, 749-762.	0.7	25
116	Clarifying mandates for marine ecosystem-based management. <i>ICES Journal of Marine Science</i> , 2019, 76, 41-44.	1.2	25
117	Spatial distribution and overlap between ichthyoplankton and pelagic fish and squids on the southern flank of Georges Bank. <i>Fisheries Oceanography</i> , 2002, 11, 267-285.	0.9	24
118	Characterizing and comparing marine fisheries ecosystems in the United States: determinants of success in moving toward ecosystem-based fisheries management. <i>Reviews in Fish Biology and Fisheries</i> , 2019, 29, 23-70.	2.4	24
119	Coherent trends in contiguous survey time-series of major ecological and commercial fish species in the Gulf of Maine ecosystem. <i>ICES Journal of Marine Science</i> , 2010, 67, 26-40.	1.2	23
120	Primary production ultimately limits fisheries economic performance. <i>Scientific Reports</i> , 2021, 11, 12154.	1.6	23
121	Biomass accumulation across trophic levels: analysis of landings for the Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2014, 512, 201-216.	0.9	23
122	Winter Diet of Lake Herring ( <i>Coregonus artedii</i> ) in Western Lake Superior. <i>Journal of Great Lakes Research</i> , 1995, 21, 395-399.	0.8	22
123	Management performance of ecological indicators in the Georges Bank finfish fishery. <i>ICES Journal of Marine Science</i> , 2015, 72, 1285-1296.	1.2	22
124	Stability in the feeding ecology of four demersal fish predators in the US Northeast Shelf Large Marine Ecosystem. <i>Marine Ecology - Progress Series</i> , 2010, 406, 239-250.	0.9	22
125	Comparative analyses of surplus production dynamics of functional feeding groups across 12 northern hemisphere marine ecosystems. <i>Marine Ecology - Progress Series</i> , 2012, 459, 219-229.	0.9	22
126	A General Model of Selectivity for Fish Feeding: A Rank Proportion Algorithm. <i>Transactions of the American Fisheries Society</i> , 2004, 133, 655-673.	0.6	21



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127	Bloom or bust: synchrony in jellyfish abundance, fish consumption, benthic scavenger abundance, and environmental drivers across a continental shelf. <i>Fisheries Oceanography</i> , 2016, 25, 500-514.	0.9	21
128	Food-web theory in marine ecosystems. , 2005, , 98-114.		21
129	Seasonal variation in groundfish habitat associations in the Gulf of Maine–Georges Bank region. <i>Marine Ecology - Progress Series</i> , 2006, 326, 245-256.	0.9	21
130	Relationships of Lake Herring ( <i>Coregonus artedii</i> ) Gill Raker Characteristics to Retention Probabilities of Zooplankton Prey. <i>Journal of Freshwater Ecology</i> , 1998, 13, 55-65.	0.5	20
131	You are what you eat, whenever or wherever you eat it: an integrative analysis of fish food habits in Canadian and U.S.A. waters. <i>Journal of Fish Biology</i> , 2011, 78, 514-539.	0.7	20
132	Hidden in plain sight: Using optimum yield as a policy framework to operationalize ecosystem-based fisheries management. <i>Marine Policy</i> , 2015, 62, 74-81.	1.5	20
133	Ontogenetic variation in habitat association for four groundfish species in the Gulf of Maine – Georges Bank region. <i>Marine Ecology - Progress Series</i> , 2007, 338, 169-181.	0.9	20
134	Event scale and persistent drivers of fish and macroinvertebrate distributions on the Northeast US Shelf. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	19
135	Which design elements of individual quota fisheries help to achieve management objectives?. <i>Fish and Fisheries</i> , 2016, 17, 126-142.	2.7	18
136	Atlantis Ecosystem Model Summit: Report from a workshop. <i>Ecological Modelling</i> , 2016, 335, 35-38.	1.2	18
137	A simulation model to explore the response of the Gulf of Maine food web to large-scale environmental and ecological changes. <i>Ecological Modelling</i> , 2009, 220, 2491-2502.	1.2	17
138	Comparative production of fisheries yields and ecosystem overfishing in African Large Marine Ecosystems. <i>Environmental Development</i> , 2020, 36, 100529.	1.8	17
139	Estimates of Predator Consumption of the Northern Shrimp <i>Pandalus borealis</i> with Implications for Estimates of Population Biomass in the Gulf of Maine. <i>North American Journal of Fisheries Management</i> , 2009, 29, 1567-1583.	0.5	16
140	Quantifying alosine prey in the diets of marine piscivores in the Gulf of Maine. <i>Journal of Fish Biology</i> , 2015, 86, 1811-1829.	0.7	16
141	Associations between Surficial Sediments and Groundfish Distributions in the Gulf of Maine–Georges Bank Region. <i>North American Journal of Fisheries Management</i> , 2006, 26, 473-489.	0.5	15
142	Examining cannibalism in relation to recruitment of silver hake <i>Merluccius bilinearis</i> in the U.S. northwest Atlantic. <i>Fisheries Research</i> , 2012, 114, 31-41.	0.9	15
143	A NOAA Fisheries science perspective on the conditions during and after COVID-19: challenges, observations, and some possible solutions, or why the future is upon us. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2021, 78, 1-12.	0.7	15
144	Trophic-level determinants of biomass accumulation in marine ecosystems. <i>Marine Ecology - Progress Series</i> , 2012, 459, 185-201.	0.9	15

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145	Selective predation by <i>Lestes</i> (Odoiata, Lestidae) on littoral microcrustacea. <i>Freshwater Biology</i> , 1993, 29, 47-58.	1.2	14
146	Managing marine socio-ecological systems: picturing the future. <i>ICES Journal of Marine Science</i> , 2017, 74, 1965-1980.	1.2	14
147	Global thresholds in properties emerging from cumulative curves of marine ecosystems. <i>Ecological Indicators</i> , 2019, 103, 554-562.	2.6	14
148	Using an aggregate production simulation model with ecological interactions to explore effects of fishing and climate on a fish community. <i>Marine Ecology - Progress Series</i> , 2012, 459, 259-274.	0.9	13
149	Estimates and Implications of Skate Consumption in the Northeast U.S. Continental Shelf Ecosystem. <i>North American Journal of Fisheries Management</i> , 2008, 28, 649-662.	0.5	12
150	Dynamics of lake herring ( <i>Coregonus artedi</i> ) reactive volume for different crustacean zooplankton. <i>Hydrobiologia</i> , 1998, 368, 101-110.	1.0	11
151	Value-added sampling for fishery independent surveys: Don't stop after you're done counting and measuring. <i>Fisheries Research</i> , 2008, 93, 229-233.	0.9	11
152	Piscivory by Lake Superior Lake Herring ( <i>Coregonus artedi</i> ) on Rainbow Smelt ( <i>Osmerus mordax</i> ) in Winter, 1993-1995. <i>Journal of Great Lakes Research</i> , 1997, 23, 210-211.	0.8	10
153	Marine ecosystem indicators are sensitive to ecosystem boundaries and spatial scale. <i>Ecological Indicators</i> , 2021, 125, 107522.	2.6	10
154	Changes in the Lake Superior Crustacean Zooplankton Community. <i>Journal of Great Lakes Research</i> , 2004, 30, 327-339.	0.8	9
155	A trans-Atlantic examination of haddock ( <i>Melanogrammus aeglefinus</i> ) food habits. <i>Journal of Fish Biology</i> , 2016, 88, 2203-2218.	0.7	9
156	Economic and Ecosystem Effects of Fishing on the Northeast US Shelf. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	9
157	Better Together: The Uses of Ecological and Socio-Economic Indicators With End-to-End Models in Marine Ecosystem Based Management. <i>Frontiers in Marine Science</i> , 2019, 6, .	1.2	9
158	Exploring ecosystem-based management in the North Atlantic. <i>Journal of Fish Biology</i> , 2022, 101, 342-350.	0.7	9
159	Prey of Deep-water Hydra in Lake Superior. <i>Journal of Great Lakes Research</i> , 1995, 21, 319-323.	0.8	8
160	Trawl hangs, baby fish, and closed areas: a win-win scenario. <i>ICES Journal of Marine Science</i> , 2003, 60, 930-938.	1.2	8
161	Atlantic Salmon Recovery Informing and Informed by Ecosystem-Based Fisheries Management. <i>Fisheries</i> , 2019, 44, 403-411.	0.6	8
162	Evidence of ecosystem overfishing in U.S. large marine ecosystems. <i>ICES Journal of Marine Science</i> , 2021, 78, 3176-3201.	1.2	8

#	ARTICLE	IF	CITATIONS
163	Simulations to evaluate management trade-offs among marine mammal consumption needs, commercial fishing fleets and finfish biomass. <i>Marine Ecology - Progress Series</i> , 2015, 523, 215-232.	0.9	8
164	A Conversation about NMFS' Ecosystem-Based Fisheries Management Policy and Road Map. <i>Fisheries</i> , 2017, 42, 498-503.	0.6	7
165	Recent advances in understanding the effects of climate change on the world's oceans. <i>ICES Journal of Marine Science</i> , 2019, 76, 1940-1940.	1.2	7
166	Proposed business rules to incorporate climate-induced changes in fisheries management. <i>ICES Journal of Marine Science</i> , 2021, 78, 3562-3580.	1.2	7
167	Benthic Nepheloid Layers in Central and Western Lake Superior. <i>Journal of Great Lakes Research</i> , 1994, 20, 667-670.	0.8	6
168	A model of salmonid planktivory: field test of a mechanistic approach to size-selection. <i>Ecological Modelling</i> , 1999, 117, 269-283.	1.2	6
169	Relating Mandates in the United States for Managing the Ocean to Ecosystem Goods and Services Demonstrates Broad but Varied Coverage. <i>Frontiers in Marine Science</i> , 2016, 3, .	1.2	6
170	A Proposal for Fishery Habitat Conservation Decision-Support Indicators. <i>Coastal Management</i> , 2016, 44, 209-222.	1.0	6
171	Cumulative biomass curves describe past and present conditions of Large Marine Ecosystems. <i>Global Change Biology</i> , 2020, 26, 786-797.	4.2	6
172	Bounds on Biomass Estimates and Energetic Consequences of Ctenophora in the Northeast U.S. Shelf Ecosystem. <i>International Journal of Oceanography</i> , 2014, 2014, 1-8.	0.2	4
173	Northwest Atlantic ecosystem-based management for fisheries. , 0, , 32-112.		3
174	Feeding hotspots for four northwest Atlantic groundfish species. <i>ICES Journal of Marine Science</i> , 2012, 69, 1710-1721.	1.2	3
175	NOAA's strategy for unified modelling. <i>Nature</i> , 2017, 549, 458-458.	13.7	3
176	Simulations and interpretations of cumulative trophic theory. <i>Ecological Modelling</i> , 2022, 463, 109800.	1.2	3
177	Interactions between bluefish and striped bass: Behavior of bluefish under size- and number-impaired conditions and overlap in resource use. <i>Journal of Experimental Marine Biology and Ecology</i> , 2009, 368, 129-137.	0.7	2
178	A graphic novel from the 4th International Symposium on the Effects of Climate Change on the World's Oceans. <i>ICES Journal of Marine Science</i> , 0, , .	1.2	2
179	Recent advances in understanding the effects of climate change on the world's oceans. <i>ICES Journal of Marine Science</i> , 2019, , .	1.2	2
180	Portfolio Management of Fish Communities in Large Marine Ecosystems <sup>1</sup> 1Cf. an article similar to this one was published by Edwards, S.F., J.S. Link, and B.P. Rountree. Portfolio management of wild fish stocks. <i>Ecological Economics</i> 49 (2004):317-329.. <i>Large Marine Ecosystems</i> , 2005, , 181-199.	0.2	1

#	ARTICLE	IF	CITATIONS
181	Bernard Megrey: pioneer of Comparative Marine Ecosystem analyses. Marine Ecology - Progress Series, 2012, 459, 165-167.	0.9	1
182	Maintaining the Competitiveness of the American Fisheries Society Journals: An Assessment Based on Influence and Cost-Effectiveness. Fisheries, 2009, 34, 598-606.	0.6	0
183	MISMANAGEMENT OF MARINE FISHERIES - Edited by A. Longhurst. Journal of Fish Biology, 2011, 79, 1084-1085.	0.7	0
184	Detecting trajectories of change in marine ecosystems: Biotic indicators for observing systems. , 2012, , .		0
185	NOAA General Modeling Meeting and Fair Brings Together Its Modeling Enterprise. Bulletin of the American Meteorological Society, 2019, 100, ES121-ES123.	1.7	0