

Marta Coll

List of PR Articles by Year in descending order

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225

PR articles

16,156

PR citations

9237

64

PR h-index

11101

122

g-index

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18750

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10380

68

h-index

16900

citing authors

#	ARTICLE	IF	PR CITATIONS
1	Food web trophic control modulates tropical Atlantic reef ecosystems response to marine heat wave intensity and duration. <i>Journal of Animal Ecology</i> , 2025, 94, 1492-1506.	3.0	6
2	Climate and human stressors on global penguin hotspots: Current assessments for future conservation. <i>Global Change Biology</i> , 2024, 30, .	11.1	19
3	Can a "doughnut" economic framework be useful to monitor the blue economy success? A fisheries example. <i>Ecology and Society</i> , 2024, 29, .	2.3	8
4	Distributional range shift of a marine fish relates to a geographical gradient of emotions among recreational fishers. <i>Ecology and Society</i> , 2024, 29, .	2.3	2
5	Future climate-induced distribution shifts in a sexually dimorphic key predator of the Southern Ocean. <i>Global Change Biology</i> , 2024, 30, .	11.1	6
6	Making Ecosystem Modeling Operational—A Novel Distributed Execution Framework to Systematically Explore Ecological Responses to Divergent Climate Trajectories. <i>Earth's Future</i> , 2024, 12, .	7.2	9
7	Cross-basin and cross-taxa patterns of marine community tropicalization and deborealization in warming European seas. <i>Nature Communications</i> , 2024, 15, .	13.9	31
8	Future trends of marine fish biomass distributions from the North Sea to the Barents Sea. <i>Nature Communications</i> , 2024, 15, .	13.9	21
9	The marine biodiversity impact of the Late Miocene Mediterranean salinity crisis. <i>Science</i> , 2024, 385, 986-991.	36.4	32
10	Late Miocene transformation of Mediterranean Sea biodiversity. <i>Science Advances</i> , 2024, 10, .	11.0	14
11	Trophic position variability of European sardine by compound-specific stable isotope analyses. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2023, 80, 761-770.	2.0	5
12	Palaeontological evidence for community-level decrease in mesopelagic fish size during Pleistocene climate warming in the eastern Mediterranean. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2023, 290, .	2.4	9
13	Three decades of increasing fish biodiversity across the northeast Atlantic and the Arctic Ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2023, 120, .	7.6	45
14	Contribution of area-based fisheries management measures to fisheries sustainability and marine conservation: a global scoping review. <i>Reviews in Fish Biology and Fisheries</i> , 2023, 33, 1049-1073.	3.2	12
15	Applying ensemble ecosystem model projections to future-proof marine conservation planning in the Northwest Atlantic Ocean. <i>Facets</i> , 2023, 8, 1-16.	1.8	4
16	Large-scale human celebrations increase global light pollution. <i>People and Nature</i> , 2023, 5, 1552-1560.	4.1	8
17	An overview of the ecological roles of Mediterranean chondrichthyans through extinction scenarios. <i>Reviews in Fish Biology and Fisheries</i> , 2023, 34, 421-438.	3.2	5
18	Organophosphate ester plasticizers in edible fish from the Mediterranean Sea: Marine pollution and human exposure. <i>Environmental Pollution</i> , 2022, 292, 118377.	7.8	59

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19	Local fishers experience can contribute to a better knowledge of marine resources in the Western Mediterranean Sea. <i>Fisheries Research</i> , 2022, 248, 106222.	2.1	15
20	Challenges for Marine Ecological Assessments: Completeness of Findable, Accessible, Interoperable, and Reusable Biodiversity Data in European Seas. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	21
21	Effects of environmental conditions and jellyfish blooms on small pelagic fish and fisheries from the Western Mediterranean Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2022, 264, 107699.	2.4	27
22	“Adaptation science”™ is needed to inform the sustainable management of the world's oceans in the face of climate change. <i>ICES Journal of Marine Science</i> , 2022, 79, 457-462.	2.8	17
23	Small pelagic fish fitness relates to local environmental conditions and trophic variables. <i>Progress in Oceanography</i> , 2022, 202, 102745.	3.3	31
24	The current knowledge status of the genetic population structure of the European sardine (<i>Sardina</i>) and Fisheries, 2022, 32, 745-763.	3.2	21
25	Spatial-temporal variation of the Western Mediterranean Sea biodiversity along a latitudinal gradient. <i>Ecological Indicators</i> , 2022, 136, 108674.	7.3	25
26	Evaluating ecosystem impacts of gear regulations in a data-limited fishery—comparing approaches to estimate predator–prey interactions in Ecopath with Ecosim. <i>ICES Journal of Marine Science</i> , 2022, 79, 1624-1636.	2.8	14
27	Overfishing species on the move may burden seafood provision in the low-latitude Atlantic Ocean. <i>Science of the Total Environment</i> , 2022, 836, 155480.	8.4	23
28	Potential impacts of climate change on agriculture and fisheries production in 72 tropical coastal communities. <i>Nature Communications</i> , 2022, 13, .	13.9	67
29	Long term oscillations of Mediterranean sardine and anchovy explained by the combined effect of multiple regional and global climatic indices. <i>Regional Studies in Marine Science</i> , 2022, 56, 102709.	1.1	2
30	New approaches to old problems: how to introduce ecosystem information into modern fisheries management advice. <i>Hydrobiologia</i> , 2022, 850, 1251-1260.	2.1	5
31	Analyzing publicly available videos about recreational fishing reveals key ecological and social insights: A case study about groupers in the Mediterranean Sea. <i>Science of the Total Environment</i> , 2021, 765, 142672.	8.4	47
32	A review of the combined effects of climate change and other local human stressors on the marine environment. <i>Science of the Total Environment</i> , 2021, 755, 142564.	8.4	283
33	Future trajectories of change for an Arctic deep-sea ecosystem connected to coastal kelp forests. <i>Restoration Ecology</i> , 2021, 29, .	2.5	11
34	SOS small pelagics: A safe operating space for small pelagic fish in the western Mediterranean Sea. <i>Science of the Total Environment</i> , 2021, 756, 144002.	8.4	44
35	Food web models reveal potential ecosystem effects of seagrass recovery in the northern Wadden Sea. <i>Restoration Ecology</i> , 2021, 29, .	2.5	23
36	Current and potential contributions of the Gulf of Lion Fisheries Restricted Area to fisheries sustainability in the NW Mediterranean Sea. <i>Marine Policy</i> , 2021, 123, 104296.	3.6	17

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37	Influence of environmental factors on different life stages of European anchovy (<i>Engraulis</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 review. <i>Regional Studies in Marine Science</i> , 2021, 41, 101606.	1.1	30
38	Main drivers of spatial change in the biomass of commercial species between summer and winter in the NW Mediterranean Sea. <i>Marine Environmental Research</i> , 2021, 164, 105227.	2.9	16
39	Ecological and economic effects of COVID-19 in marine fisheries from the Northwestern Mediterranean Sea. <i>Biological Conservation</i> , 2021, 255, 108997.	3.7	67
40	Effects of Nutrient Management Scenarios on Marine Food Webs: A Pan-European Assessment in Support of the Marine Strategy Framework Directive. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	36
41	Skillful prediction of tropical Pacific fisheries provided by Atlantic NiÑ±os. <i>Environmental Research Letters</i> , 2021, 16, 054066.	5.2	9
42	Interannual trophic behaviour of a pelagic fish predator in the western Mediterranean Sea. <i>Marine Environmental Research</i> , 2021, 168, 105288.	2.9	10
43	Consumption rates and interaction with fisheries of Mediterranean common dolphins in the Alboran Sea. <i>Regional Studies in Marine Science</i> , 2021, 45, 101826.	1.1	6
44	Modelling the spatial distribution of <i>Sardina pilchardus</i> and <i>Engraulis encrasicolus</i> spawning habitat in the NW Mediterranean Sea. <i>Marine Environmental Research</i> , 2021, 169, 105381.	2.9	12
45	Highly specialized feeding habits of the rabbitfish <i>Chimaera monstrosa</i> in the deep sea ecosystem of the northwestern Mediterranean Sea. <i>Journal of Applied Ichthyology</i> , 2021, 37, 868-874.	0.7	2
46	Supporting Spatial Management of Data-Poor, Small-Scale Fisheries With a Bayesian Approach. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	5
47	Mesoscale productivity fronts and local fishing opportunities in the European Seas. <i>Fish and Fisheries</i> , 2021, 22, 1227-1247.	5.8	18
48	A food-web comparative modeling approach highlights ecosystem singularities of the Gulf of Alicante (Western Mediterranean Sea). <i>Journal of Sea Research</i> , 2021, 174, 102073.	2.7	8
49	Changes in Life History Traits of Small Pelagic Fish in the Western Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	39
50	Making spatial-temporal marine ecosystem modelling better â€œ A perspective. <i>Environmental Modelling and Software</i> , 2021, 145, 105209.	4.3	51
51	A novel approach to explicitly model the spatiotemporal impacts of structural complexity created by alien ecosystem engineers in a marine benthic environment. <i>Ecological Modelling</i> , 2021, 459, 109731.	2.9	6
52	Disentangling diverse responses to climate change among global marine ecosystem models. <i>Progress in Oceanography</i> , 2021, 198, 102659.	3.3	79
53	Next-generation ensemble projections reveal higher climate risks for marine ecosystems. <i>Nature Climate Change</i> , 2021, 11, 973-981.	18.5	189
54	Where Is More Important Than How in Coastal and Marine Ecosystems Restoration. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	58

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55	Energy content of anchovy and sardine using surrogate calorimetry methods. <i>Marine Environmental Research</i> , 2021, 172, 105510.	2.9	8
56	Trophic niche overlap between round sardinella (<i>Sardinella aurita</i>) and sympatric pelagic fish species in the Western Mediterranean. <i>Ecology and Evolution</i> , 2021, 11, 16126-16142.	2.0	32
57	Recreational and small-scale fisheries may pose a threat to vulnerable species in coastal and offshore waters of the western Mediterranean. <i>ICES Journal of Marine Science</i> , 2020, 77, 2255-2264.	2.8	50
58	Discard ban: A simulation-based approach combining hierarchical Bayesian and food web spatial models. <i>Marine Policy</i> , 2020, 116, 103703.	3.6	10
59	Responses of ecological indicators to fishing pressure under environmental change: exploring non-linearity and thresholds. <i>ICES Journal of Marine Science</i> , 2020, 77, 1516-1531.	2.8	24
60	Assessing drivers of tropical and subtropical marine fish collapses of Brazilian Exclusive Economic Zone. <i>Science of the Total Environment</i> , 2020, 702, 134940.	8.4	27
61	Seasonality of spatial patterns of abundance, biomass, and biodiversity in a demersal community of the NW Mediterranean Sea. <i>ICES Journal of Marine Science</i> , 2020, 77, 567-580.	2.8	22
62	Kelp-carbon uptake by Arctic deep-sea food webs plays a noticeable role in maintaining ecosystem structural and functional traits. <i>Journal of Marine Systems</i> , 2020, 203, 103268.	2.7	32
63	Trophic strategies of three predatory pelagic fish coexisting in the north-western Mediterranean Sea over different time spans. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 246, 107040.	2.4	14
64	A trophic latitudinal gradient revealed in anchovy and sardine from the Western Mediterranean Sea using a multi-proxy approach. <i>Scientific Reports</i> , 2020, 10, .	3.5	40
65	Modelling changes in trophic and structural impacts of alien ecosystem engineers on a rocky-shore island. <i>Ecological Modelling</i> , 2020, 433, 109227.	2.9	9
66	Exploring Temporal Variability in the Southern Benguela Ecosystem Over the Past Four Decades Using a Time-Dynamic Ecosystem Model. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	13
67	A comparative framework to support an ecosystem approach to fisheries in a global context. <i>Ecology and Society</i> , 2020, 25, .	2.3	7
68	The effects of marine protected areas on ecosystem recovery and fisheries using a comparative modelling approach. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2020, 30, 1885-1901.	1.9	16
69	Current and Future Influence of Environmental Factors on Small Pelagic Fish Distributions in the Northwestern Mediterranean Sea. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	83
70	Advancing Global Ecological Modeling Capabilities to Simulate Future Trajectories of Change in Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	72
71	Twelve Recommendations for Advancing Marine Conservation in European and Contiguous Seas. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	74
72	The Seasonal Distribution of a Highly Commercial Fish Is Related to Ontogenetic Changes in Its Feeding Strategy. <i>Frontiers in Marine Science</i> , 2020, 7, .	2.5	32

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73	Operationalizing risk-based cumulative effect assessments in the marine environment. <i>Science of the Total Environment</i> , 2020, 724, 138118.	8.4	81
74	Marine protected areas for demersal elasmobranchs in highly exploited Mediterranean ecosystems. <i>Marine Environmental Research</i> , 2020, 160, 105033.	2.9	26
75	Multi-zone marine protected areas: Assessment of ecosystem and fisheries benefits using multiple ecosystem models. <i>Ocean and Coastal Management</i> , 2020, 193, 105232.	5.2	27
76	Ingestion of microplastics and occurrence of parasite association in Mediterranean anchovy and sardine. <i>Marine Pollution Bulletin</i> , 2020, 158, 111399.	5.0	83
77	Year-round energy dynamics of sardine and anchovy in the north-western Mediterranean Sea. <i>Marine Environmental Research</i> , 2020, 159, 105021.	2.9	41
78	Conserving European biodiversity across realms. <i>Conservation Letters</i> , 2019, 12, .	6.7	24
79	Predicting marine species distributions: Complementarity of food-web and Bayesian hierarchical modelling approaches. <i>Ecological Modelling</i> , 2019, 405, 86-101.	2.9	56
80	Making ecological indicators management ready: Assessing the specificity, sensitivity, and threshold response of ecological indicators. <i>Ecological Indicators</i> , 2019, 105, 16-28.	7.3	58
81	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.	7.6	494
82	Maiden voyage into death: are fisheries affecting seabird juvenile survival during the first days at sea?. <i>Royal Society Open Science</i> , 2019, 6, 181151.	2.4	23
83	State-of-the-art global models underestimate impacts from climate extremes. <i>Nature Communications</i> , 2019, 10, .	13.9	240
84	An operational framework to assess the value of fisheries restricted areas for marine conservation. <i>Marine Policy</i> , 2019, 102, 28-39.	3.6	24
85	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.	11.1	204
86	Advances and challenges in modelling the impacts of invasive alien species on aquatic ecosystems. <i>Biological Invasions</i> , 2019, 22, 907-934.	2.0	45
87	Who is to blame? Plausible pressures on small pelagic fish population changes in the northwestern Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2019, 617-618, 277-294.	1.9	59
88	Trophic ecology of range-expanding round sardinella and resident sympatric species in the NW Mediterranean. <i>Marine Ecology - Progress Series</i> , 2019, 620, 139-154.	1.9	23
89	Ecosystem modeling as a framework to convert a multi-disciplinary research approach into a useful model for the Araçá Bay (Brazil). <i>Ocean and Coastal Management</i> , 2018, 164, 92-103.	5.2	18
90	The specificity of marine ecological indicators to fishing in the face of environmental change: A multi-model evaluation. <i>Ecological Indicators</i> , 2018, 89, 317-326.	7.3	68

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91	Risky business: The combined effects of fishing and changes in primary productivity on fish communities. <i>Ecological Modelling</i> , 2018, 368, 265-276.	2.9	72
92	Biodiversity patterns of megabenthic non-crustacean invertebrates from an exploited ecosystem of the Northwestern Mediterranean Sea. <i>Regional Studies in Marine Science</i> , 2018, 19, 47-68.	1.1	14
93	A risk-based approach to cumulative effect assessments for marine management. <i>Science of the Total Environment</i> , 2018, 612, 1132-1140.	8.4	184
94	Trophic habits of an abundant shark in the northwestern Mediterranean Sea using an isotopic non-lethal approach. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 207, 383-390.	2.4	14
95	Spatial congruence between multiple stressors in the Mediterranean Sea may reduce its resilience to climate impacts. <i>Scientific Reports</i> , 2018, 8, .	3.5	72
96	Feeding habits of four sympatric sharks in two deep-water fishery areas of the western Mediterranean Sea. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2018, 142, 34-43.	1.7	38
97	Future scenarios of marine resources and ecosystem conditions in the Eastern Mediterranean under the impacts of fishing, alien species and sea warming. <i>Scientific Reports</i> , 2018, 8, .	3.5	109
98	A protocol for the intercomparison of marine fishery and ecosystem models: Fish-MIP v1.0. <i>Geoscientific Model Development</i> , 2018, 11, 1421-1442.	3.8	145
99	Ecosampler: A new approach to assessing parameter uncertainty in Ecopath with Ecosim. <i>SoftwareX</i> , 2018, 7, 198-204.	1.9	82
100	Recovery Debts Can Be Revealed by Ecosystem Network-Based Approaches. <i>Ecosystems</i> , 2018, 22, 658-676.	2.4	21
101	Assessing fishing impacts in a tropical reservoir through an ecosystem modeling approach. <i>Reviews in Fish Biology and Fisheries</i> , 2018, 29, 125-146.	3.2	14
102	Feeding strategies and ecological roles of three predatory pelagic fish in the western Mediterranean Sea. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 140, 9-17.	2.2	50
103	Improving stock assessment and management advice for data-poor small-scale fisheries through participatory monitoring. <i>Fisheries Research</i> , 2017, 190, 71-83.	2.1	20
104	Modeling the role and impact of alien species and fisheries on the Israeli marine continental shelf ecosystem. <i>Journal of Marine Systems</i> , 2017, 170, 88-102.	2.7	66
105	Ecological energetics of forage fish from the Mediterranean Sea: Seasonal dynamics and interspecific differences. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2017, 140, 74-82.	2.2	58
106	The use of indicators for decision support in northwestern Mediterranean Sea fisheries. <i>Journal of Marine Systems</i> , 2017, 174, 64-77.	2.7	11
107	Regional-Scale Differences in Eutrophication Effects on Eelgrass-Associated (<i>Zostera marina</i>) Macrofauna. <i>Estuaries and Coasts</i> , 2017, 40, 1096-1112.	1.9	26
108	The analysis of convergence in ecological indicators: An application to the Mediterranean fisheries. <i>Ecological Indicators</i> , 2017, 78, 449-457.	7.3	15

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109	Historical changes of the Mediterranean Sea ecosystem: modelling the role and impact of primary productivity and fisheries changes over time. <i>Scientific Reports</i> , 2017, 7, .	3.5	183
110	Standardized ecological indicators to assess aquatic food webs: The ECOIND software plug-in for Ecopath with Ecosim models. <i>Environmental Modelling and Software</i> , 2017, 89, 120-130.	4.3	71
111	Ecosystem indicators' accounting for variability in species' trophic levels. <i>ICES Journal of Marine Science</i> , 2017, 74, 158-169.	2.8	46
112	Strong fisheries management and governance positively impact ecosystem status. <i>Fish and Fisheries</i> , 2017, 18, 412-439.	5.8	69
113	Ecosystem effects of invertebrate fisheries. <i>Fish and Fisheries</i> , 2017, 18, 40-53.	5.8	63
114	Assessing the changing biodiversity of exploited marine ecosystems. <i>Current Opinion in Environmental Sustainability</i> , 2017, 29, 89-97.	5.3	5
115	Food web changes associated with drought and invasive species in a tropical semiarid reservoir. <i>Hydrobiologia</i> , 2017, 817, 475-489.	2.1	45
116	Ecological role and historical trends of large pelagic predators in a subtropical marine ecosystem of the South Atlantic. <i>Reviews in Fish Biology and Fisheries</i> , 2017, 28, 241-259.	3.2	45
117	Hindcasting the dynamics of an Eastern Mediterranean marine ecosystem under the impacts of multiple stressors. <i>Marine Ecology - Progress Series</i> , 2017, 580, 17-36.	1.9	69
118	Fishing impact and environmental status in European seas: a diagnosis from stock assessments and ecosystem indicators. <i>Fish and Fisheries</i> , 2016, 17, 31-55.	5.8	84
119	Differences in the relative roles of environment, prey availability and human activity in the spatial distribution of two marine mesopredators living in highly exploited ecosystems. <i>Journal of Biogeography</i> , 2016, 43, 440-450.	3.2	45
120	Modelling the cumulative spatial-temporal effects of environmental drivers and fishing in a NW Mediterranean marine ecosystem. <i>Ecological Modelling</i> , 2016, 331, 100-114.	2.9	83
121	Space invaders; biological invasions in marine conservation planning. <i>Diversity and Distributions</i> , 2016, 22, 1220-1231.	4.0	62
122	Trophic structure of pelagic species in the northwestern Mediterranean Sea. <i>Journal of Sea Research</i> , 2016, 117, 27-35.	2.7	59
123	Fishers' perceptions about the EU discards policy and its economic impact on small-scale fisheries in Galicia (North West Spain). <i>Ecological Economics</i> , 2016, 130, 130-138.	5.6	48
124	Seasonal, ontogenetic and sexual changes in lipid metabolism of the small-spotted catshark (<i>Scyliorhinus canicula</i>) in deep-sea free-living conditions. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 483, 59-63.	1.6	25
125	To land or not to land: How do stakeholders perceive the zero discard policy in European small-scale fisheries?. <i>Marine Policy</i> , 2016, 71, 166-174.	3.6	34
126	Feeding ecology of two demersal opportunistic predators coexisting in the northwestern Mediterranean Sea. <i>Estuarine, Coastal and Shelf Science</i> , 2016, 175, 15-23.	2.4	22

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127	Best practice in Ecopath with Ecosim food-web models for ecosystem-based management. <i>Ecological Modelling</i> , 2016, 331, 173-184.	2.9	474
128	The role of marine ecosystem services for human well-being: Disentangling synergies and trade-offs at multiple scales. <i>Ecosystem Services</i> , 2016, 17, 1-4.	6.6	35
129	Ecological indicators to capture the effects of fishing on biodiversity and conservation status of marine ecosystems. <i>Ecological Indicators</i> , 2016, 60, 947-962.	7.3	136
130	Trade-offs between invertebrate fisheries catches and ecosystem impacts in coastal New Zealand. <i>ICES Journal of Marine Science</i> , 2015, 72, 1380-1388.	2.8	20
131	Evaluating changes in marine communities that provide ecosystem services through comparative assessments of community indicators. <i>Ecosystem Services</i> , 2015, 16, 413-429.	6.6	25
132	Relationships among fisheries exploitation, environmental conditions, and ecological indicators across a series of marine ecosystems. <i>Journal of Marine Systems</i> , 2015, 148, 101-111.	2.7	49
133	The relative roles of the environment, human activities and spatial factors in the spatial distribution of marine biodiversity in the Western Mediterranean Sea. <i>Progress in Oceanography</i> , 2015, 131, 126-137.	3.3	49
134	The global ocean is an ecosystem: simulating marine life and fisheries. <i>Global Ecology and Biogeography</i> , 2015, 24, 507-517.	5.5	84
135	Keystone species: toward an operational concept for marine biodiversity conservation. <i>Ecological Monographs</i> , 2015, 85, 29-47.	8.4	155
136	Low-changing fruit™ for conservation of marine vertebrate species at risk in the Mediterranean Sea. <i>Global Ecology and Biogeography</i> , 2015, 24, 226-239.	5.5	38
137	Towards a framework for assessment and management of cumulative human impacts on marine food webs. <i>Conservation Biology</i> , 2015, 29, 1228-1234.	4.7	89
138	Fishing impact in Mediterranean ecosystems: an EcoTroph modeling approach. <i>Journal of Marine Systems</i> , 2015, 150, 22-33.	2.7	22
139	Structure, functioning, and cumulative stressors of Mediterranean deep-sea ecosystems. <i>Progress in Oceanography</i> , 2015, 135, 156-167.	3.3	16
140	Ecosystem structure and fishing impacts in the northwestern Mediterranean Sea using a food web model within a comparative approach. <i>Journal of Marine Systems</i> , 2015, 148, 183-199.	2.7	66
141	Overlooked impacts and challenges of the new European discard ban. <i>Fish and Fisheries</i> , 2015, 16, 175-180.	5.8	91
142	Marine conservation challenges in an era of economic crisis and geopolitical instability: The case of the Mediterranean Sea. <i>Marine Policy</i> , 2015, 51, 31-39.	3.6	88
143	Feeding ecology and trophic position of three sympatric demersal chondrichthyans in the northwestern Mediterranean. <i>Marine Ecology - Progress Series</i> , 2015, 524, 255-268.	1.9	61
144	Modelling the Mediterranean marine ecosystem as a whole: addressing the challenge of complexity. <i>Marine Ecology - Progress Series</i> , 2015, 533, 47-65.	1.9	71

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145	Unravelling the ecological role and trophic relationships of uncommon and threatened elasmobranchs in the western Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2015, 539, 225-240.	1.9	98
146	Assessing Fishing and Marine Biodiversity Changes Using Fishers' Perceptions: The Spanish Mediterranean and Gulf of Cadiz Case Study. <i>PLoS ONE</i> , 2014, 9, e85670.	2.4	98
147	Global Patterns in Ecological Indicators of Marine Food Webs: A Modelling Approach. <i>PLoS ONE</i> , 2014, 9, e95845.	2.4	218
148	The Future of the Oceans Past: Towards a Global Marine Historical Research Initiative. <i>PLoS ONE</i> , 2014, 9, e101466.	2.4	68
149	Invading the Mediterranean Sea: biodiversity patterns shaped by human activities. <i>Frontiers in Marine Science</i> , 2014, 1, .	2.5	247
150	Representing Variable Habitat Quality in a Spatial Food Web Model. <i>Ecosystems</i> , 2014, 17, 1397-1412.	2.4	125
151	Isotopic discrimination of stable isotopes of nitrogen ($\delta^{15}\text{N}$) and carbon ($\delta^{13}\text{C}$) in a host-specific holocephalan tapeworm. <i>Journal of Helminthology</i> , 2014, 88, 371-375.	1.2	21
152	From projected species distribution to food web structure under climate change. <i>Global Change Biology</i> , 2014, 20, 730-741.	11.1	150
153	Closer to reality: Reconstructing total removals in mixed fisheries from Southern Europe. <i>Fisheries Research</i> , 2014, 154, 179-194.	2.1	48
154	Short- and long-term importance of small sharks in the diet of the rare deep-sea shark <i>Dalatias licha</i> . <i>Marine Biology</i> , 2014, 161, 1697-1707.	1.7	72
155	Large-scale recruitment limitation in Mediterranean pines: the role of <i>Quercus ilex</i> and forest successional advance as key regional drivers. <i>Global Ecology and Biogeography</i> , 2014, 23, 371-384.	5.5	100
156	Trophic level-based indicators to track fishing impacts across marine ecosystems. <i>Marine Ecology - Progress Series</i> , 2014, 512, 115-140.	1.9	155
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