Fiorenza Micheli

List of Publications by Year
in descending order

228	27,354	15504 65	6654 156
papers	citations	h-index	g-index

239	239	239	22638
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Contributions of marine area-based management tools to the UN sustainable development goals. Journal of Cleaner Production, 2022, 330, 129910.	9.3	24
2	Who wins or loses matters: Strongly interacting consumers drive seagrass resistance under ocean acidification. Science of the Total Environment, 2022, 808, 151594.	8.0	3
3	Emergent research and priorities for shark and ray conservation. Endangered Species Research, 2022, 47, 171-203.	2.4	43
4	Data about marine area-based management tools to assess their contribution to the UN sustainable development goals. Data in Brief, 2022, 40, 107704.	1.0	2
5	Local practices and production confer resilience to rural Pacific food systems during the COVID-19 pandemic. Marine Policy, 2022, 137, 104954.	3.2	22
6	An integrated assessment of the Good Environmental Status of Mediterranean Marine Protected Areas. Journal of Environmental Management, 2022, 305, 114370.	7.8	16
7	Rapid recovery of depleted abalone in Isla Natividad, Baja California, Mexico. Ecosphere, 2022, 13, .	2.2	9
8	Life history mediates the association between parasite abundance and geographic features. Journal of Animal Ecology, 2022, , .	2.8	2
9	Modelling the effect of habitat and fishing heterogeneity on the performance of a Total Allowable Catch-regulated fishery. ICES Journal of Marine Science, 2022, 79, 1467-1480.	2.5	0
10	The vital roles of blue foods in the global food system. Global Food Security, 2022, 33, 100637.	8.1	37
11	Greater resilience of reef fish assemblages in a no-take reserve compared to multi-use areas of the Gulf of California. Progress in Oceanography, 2022, 204, 102794.	3.2	2
12	Resilient consumers accelerate the plant decomposition in a naturally acidified seagrass ecosystem. Global Change Biology, 2022, , .	9.5	0
13	A Scientific Synthesis of Marine Protected Areas in the United States: Status and Recommendations. Frontiers in Marine Science, 2022, 9, .	2.5	10
14	Influence of Kelp Forest Biomass on Nearshore Currents. Journal of Geophysical Research: Oceans, 2022, 127, .	2.6	3
15	Coupled beta diversity patterns among coral reef benthic taxa. Oecologia, 2021, 195, 225-234.	2.0	4
16	Derivation of Red Tide Index and Density Using Geostationary Ocean Color Imager (GOCI) Data. Remote Sensing, 2021, 13, 298.	4.0	8
17	Mediterranean rocky reefs in the Anthropocene: Present status and future concerns. Advances in Marine Biology, 2021, 89, 1-51.	1.4	20
18	Variable coastal hypoxia exposure and drivers across the southern California Current. Scientific Reports, 2021, 11, 10929.	3.3	19

#	Article	IF	Citations
19	Redefining risk in dataâ€poor fisheries. Fish and Fisheries, 2021, 22, 929-940.	5.3	5
20	Persistent gender bias in marine science and conservation calls for action to achieve equity. Biological Conservation, 2021, 257, 109134.	4.1	29
21	Southward decrease in the protection of persistent giant kelp forests in the northeast Pacific. Communications Earth & Environment, 2021, 2, .	6.8	9
22	Harnessing the diversity of small-scale actors is key to the future of aquatic food systems. Nature Food, 2021, 2, 733-741.	14.0	74
23	Compound climate risks threaten aquatic food system benefits. Nature Food, 2021, 2, 673-682.	14.0	48
24	WTO must ban harmful fisheries subsidies. Science, 2021, 374, 544-544.	12.6	45
25	Ecological dependencies make remote reef fish communities most vulnerable to coral loss. Nature Communications, 2021, 12, 7282.	12.8	14
26	Integrating Biophysical, Socio-Economic and Governance Principles Into Marine Reserve Design and Management in Mexico: From Theory to Practice. Frontiers in Marine Science, 2021, 8, .	2.5	7
27	Abundance and distribution of the white shark in the Mediterranean Sea. Fish and Fisheries, 2020, 21, 338-349.	5.3	23
28	Ocean acidification causes variable traitâ€shifts in a coral species. Global Change Biology, 2020, 26, 6813-6830.	9.5	27
29	Tracking the response of industrial fishing fleets to large marine protected areas in the Pacific Ocean. Conservation Biology, 2020, 34, 1571-1578.	4.7	28
30	A review of a decade of lessons from one of the worldâ€™s largest MPAs: conservation gains and key challenges. Marine Biology, 2020, 167, 1.	1.5	47
31	Effects of marine noise pollution on Mediterranean fishes and invertebrates: A review. Marine Pollution Bulletin, 2020, 159, 111450.	5.0	54
32	Field stations as sentinels of change. Frontiers in Ecology and the Environment, 2020, 18, 320-322.	4.0	5
33	COVID-19 reveals vulnerability of small-scale fisheries to global market systems. Lancet Planetary Health, The, 2020, 4, e219.	11.4	52
34	A lowâ€cost modular control system for multistressor experiments. Limnology and Oceanography: Methods, 2020, 18, 623-634.	2.0	4
35	Downscaling global ocean climate models improves estimates of exposure regimes in coastal environments. Scientific Reports, 2020, 10, 14227.	3.3	7
36	Geographic variation in responses of kelp forest communities of the California Current to recent climatic changes. Global Change Biology, 2020, 26, 6457-6473.	9.5	53

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37	Synergistic interactions among growing stressors increase risk to an Arctic ecosystem. Nature Communications, 2020, 11, 6255.	12.8	22
38	Comparison of Cloud-Filling Algorithms for Marine Satellite Data. Remote Sensing, 2020, 12, 3313.	4.0	20
39	Models with environmental drivers offer a plausible mechanism for the rapid spread of infectious disease outbreaks in marine organisms. Scientific Reports, 2020, 10, 5975.	3.3	29
40	The Status of Coastal Benthic Ecosystems in the Mediterranean Sea: Evidence From Ecological Indicators. Frontiers in Marine Science, 2020, 7, .	2.5	25
41	Short- and long-term impacts of variable hypoxia exposures on kelp forest sea urchins. Scientific Reports, 2020, 10, 2632.	3.3	12
42	Mediterranean marine protected areas have higher biodiversity via increased evenness, not abundance. Journal of Applied Ecology, 2020, 57, 578-589.	4.0	25
43	Shark fin trade bans and sustainable shark fisheries. Conservation Letters, 2020, 13, e12708.	5.7	24
44	Marine heat waves threaten kelp forests. Science, 2020, 367, 635-635.	12.6	52
45	Short-term effects of hypoxia are more important than effects of ocean acidification on grazing interactions with juvenile giant kelp (Macrocystis pyrifera). Scientific Reports, 2020, 10, 5403.	3.3	14
46	Size-dependent vulnerability to herbivory in a coastal foundation species. Oecologia, 2020, 193, 199-209.	2.0	3
47	Abalone populations are most sensitive to environmental stress effects on adult individuals. Marine Ecology - Progress Series, 2020, 643, 75-85.	1.9	5
48	Reduced fish diversity despite increased fish biomass in a Gulf of California Marine Protected Area. PeerJ, 2020, 8, e8885.	2.0	5
49	The effects of depth and diet on red abalone growth and survival in cage mariculture at San Jeronimo Island, Baja California, Mexico. Ciencias Marinas, 2020, 46, .	0.4	6
50	From Fishing Fish to Fishing Data: The Role of Artisanal Fishers in Conservation and Resource Management in Mexico. MARE Publication Series, 2019, , 151-175.	0.5	21
51	Recent pace of change in human impact on the worldâ€™s ocean. Scientific Reports, 2019, 9, 11609.	3.3	467
52	Modelled effects of prawn aquaculture on poverty alleviation and schistosomiasis control. Nature Sustainability, 2019, 2, 611-620.	23.7	32
53	An interdisciplinary evaluation of community-based TURF-reserves. PLoS ONE, 2019, 14, e0221660.	2.5	21
54	Catastrophic Mortality, Allee Effects, and Marine Protected Areas. American Naturalist, 2019, 193, 391-408.	2.1	34

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55	Chemistry of the consumption and excretion of the bumphead parrotfish (Bolbometopon muricatum), a coral reef mega-consumer. Coral Reefs, 2019, 38, 347-357.	2.2	5
56	Quantifying coconut palm extent on Pacific islands using spectral and textural analysis of very high resolution imagery. International Journal of Remote Sensing, 2019, 40, 7329-7355.	2.9	13
57	Harnessing marine microclimates for climate change adaptation and marine conservation. Conservation Letters, 2019, 12, e12609.	5.7	32
58	Incorporating change in marine spatial planning: A review. Environmental Science and Policy, 2019, 92, 191-200.	4.9	73
59	Harnessing cross-border resources to confront climate change. Environmental Science and Policy, 2018, 87, 128-132.	4.9	16
60	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. ICES Journal of Marine Science, 2018, 75, 1722-1732.	2.5	20
61	Local oceanographic variability influences the performance of juvenile abalone under climate change. Scientific Reports, 2018, 8, 5501.	3.3	32
62	Local response to global uncertainty: Insights from experimental economics in small-scale fisheries. Global Environmental Change, 2018, 48, 151-157.	7.8	25
63	On the prevalence and dynamics of inverted trophic pyramids and otherwise topâ€heavy communities. Ecology Letters, 2018, 21, 439-454.	6.4	92
64	Linking home ranges to protected area size: The case study of the Mediterranean Sea. Biological Conservation, 2018, 221, 175-181.	4.1	64
65	A risk-based approach to cumulative effect assessments for marine management. Science of the Total Environment, 2018, 612, 1132-1140.	8.0	150
66	Exploring trade-offs in climate change response in the context of Pacific Island fisheries. Marine Policy, 2018, 88, 359-364.	3.2	23
67	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. ICES Journal of Marine Science, 2018, 75, 2289-2291.	2.5	5
68	Functional biodiversity loss along natural CO2 gradients. Nature Communications, 2018, 9, 5149.	12.8	77
69	A mass-balanced food web model for a kelp forest ecosystem near its southern distributional limit in the northern hemisphere. Food Webs, 2018, 17, e00091.	1.2	12
70	Ocean Solutions to Address Climate Change and Its Effects on Marine Ecosystems. Frontiers in Marine Science, 2018, 5, .	2.5	248
71	Human impacts decouple a fundamental ecological relationshipâ€"The positive association between host diversity and parasite diversity. Global Change Biology, 2018, 24, 3666-3679.	9.5	21
72	Uncertainty analysis and robust areas of high and low modeled human impact on the global oceans. Conservation Biology, 2018, 32, 1368-1379.	4.7	31

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73	The effects of intensive aquaculture on nutrient residence time and transport in a coastal embayment. Environmental Fluid Mechanics, 2018, 18, 1321-1349.	1.6	23
74	Mapping ecological indicators of human impact with statistical and machine learning methods: Tests on the California coast. Ecological Informatics, 2018, 48, 37-47.	5.2	23
75	Leveraging vessel traffic data and a temporary fishing closure to inform marine management. Frontiers in Ecology and the Environment, 2018, 16, 440-446.	4.0	12
76	Revisiting â€œSuccessâ€•and â€œFailureâ€•of Marine Protected Areas: A Conservation Scientist Perspective. Frontiers in Marine Science, 2018, 5, .	2.5	174
77	A user-friendly tool to evaluate the effectiveness of no-take marine reserves. PLoS ONE, 2018, 13, e0191821.	2.5	18
78	Lethal and functional thresholds of hypoxia in two key benthic grazers. Marine Ecology - Progress Series, 2018, 594, 165-173.	1.9	21
79	Assessing the effectiveness of a large marine protected area for reef shark conservation. Biological Conservation, 2017, 207, 64-71.	4.1	109
80	Effects of current and future coastal upwelling conditions on the fertilization success of the red abalone (Haliotis rufescens). ICES Journal of Marine Science, 2017, 74, 1125-1134.	2.5	19
81	Committing to socially responsible seafood. Science, 2017, 356, 912-913.	12.6	112
82	Assessment and management of cumulative impacts in California's network of marine protected areas. Ocean and Coastal Management, 2017, 137, 1-11.	4.4	28
83	The Resilience of Marine Ecosystems to Climatic Disturbances. BioScience, 2017, 67, 208-220.	4.9	94
84	Calcifying algae maintain settlement cues to larval abalone following algal exposure to extreme ocean acidification. Scientific Reports, 2017, 7, 5774.	3.3	26
85	Empiricism and Modeling for Marine Fisheries: Advancing an Interdisciplinary Science. Ecosystems, 2017, 20, 237-244.	3.4	23
86	Key species and impact of fishery through food web analysis: A case study from Baja California Sur, Mexico. Journal of Marine Systems, 2017, 165, 92-102.	2.1	18
87	â€œInternal tide poolsâ€•prolong kelp forest hypoxic events. Limnology and Oceanography, 2017, 62, 2864-2878.	3.1	15
88	Marine Spatial Planning in a Transboundary Context: Linking Baja California with California's Network of Marine Protected Areas. Frontiers in Marine Science, 2017, 4, .	2.5	28
89	Ecological effects of full and partial protection in the crowded Mediterranean Sea: a regional meta-analysis. Scientific Reports, 2017, 7, 8940.	3.3	138
90	Identifying potential consequences of natural perturbations and management decisions on a coastal fishery social-ecological system using qualitative loop analysis. Ecology and Society, 2017, 22, .	2.3	17

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91	Coralline algae in a naturally acidified ecosystem persist by maintaining control of skeletal mineralogy and size. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161159.	2.6	52
92	Combined impacts of natural and human disturbances on rocky shore communities. Ocean and Coastal Management, 2016, 126, 42-50.	4.4	37
93	Ecology of a Vulnerable Shorebird across a Gradient of Habitat Alteration: Bristle-Thighed Curlews (Numenius tahitiensis) (Aves: Charadriiformes) on Palmyra Atoll¹. Pacific Science, 2016, 70, 159-174.	0.6	3
94	Space invaders; biological invasions in marine conservation planning. Diversity and Distributions, 2016, 22, 1220-1231.	4.1	48
95	Between control and complexity: opportunities and challenges for marine mesocosms. Frontiers in Ecology and the Environment, 2016, 14, 389-396.	4.0	12
96	Effects of model assumptions and data quality on spatial cumulative human impact assessments. Global Ecology and Biogeography, 2016, 25, 1321-1332.	5.8	53
97	Global patterns of kelp forest change over the past half-century. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13785-13790.	7.1	511
98	Use of high-resolution acoustic cameras to study reef shark behavioral ecology. Journal of Experimental Marine Biology and Ecology, 2016, 482, 128-133.	1.5	12
99	Falling through the cracks: the fading history of a large iconic predator. Fish and Fisheries, 2016, 17, 875-889.	5.3	24
100	Large marine protected areas (LMPAs) in the Mediterranean Sea: The opportunity of the Adriatic Sea. Marine Policy, 2016, 68, 165-177.	3.2	60
101	Exploring the role of gender in common-pool resource extraction: evidence from laboratory and field experiments in fisheries. Applied Economics Letters, 2016, 23, 912-920.	1.8	32
102	Distribution and functional traits of polychaetes in a CO2 vent system: winners and losers among closely related species. Marine Ecology - Progress Series, 2016, 550, 121-134.	1.9	44
103	The Role of Marine Protected Areas in Providing Ecosystem Services. , 2015, , 211-239.		39
104	No-take marine reserves can enhance population persistence and support the fishery of abalone. Canadian Journal of Fisheries and Aquatic Sciences, 2015, 72, 1503-1517.	1.4	25
105	Marine reserves help preserve genetic diversity after impacts derived from climate variability: Lessons from the pink abalone in Baja California. Global Ecology and Conservation, 2015, 4, 264-276.	2.1	42
106	Towards a framework for assessment and management of cumulative human impacts on marine food webs. Conservation Biology, 2015, 29, 1228-1234.	4.7	71
107	Assessing niche width of endothermic fish from genes to ecosystem. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8350-8355.	7.1	31
108	Productivity and fishing pressure drive variability in fish parasite assemblages of the Line Islands, equatorial Pacific. Ecology, 2015, 96, 1383-1398.	3.2	18

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109	The good, the bad and the ugly of marine reserves for fishery yields. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140276.	4.0	34
110	Reconciling predator conservation with public safety. Frontiers in Ecology and the Environment, 2015, 13, 412-417.	4.0	49
111	Identifying the interacting roles of stressors in driving the global loss of canopyâ€forming to matâ€forming algae in marine ecosystems. Global Change Biology, 2014, 20, 3300-3312.	9.5	194
112	Fabriciidae (Annelida, Sabellida) from a naturally acidified coastal system (Italy) with description of two new species. Journal of the Marine Biological Association of the United Kingdom, 2014, 94, 1417-1427.	0.8	10
113	The effectiveness of coral reefs for coastal hazard risk reduction and adaptation. Nature Communications, 2014, 5, 3794.	12.8	577
114	A systemâ€wide approach to supporting improvements in seafood production practices and outcomes. Frontiers in Ecology and the Environment, 2014, 12, 297-305.	4.0	28
115	Spatio-temporal variability of polychaete colonization at volcanic CO2 vents indicates high tolerance to ocean acidification. Marine Biology, 2014, 161, 2909-2919.	1.5	34
116	Fishing drives declines in fish parasite diversity and has variable effects on parasite abundance. Ecology, 2014, 95, 1929-1946.	3.2	49
117	Reliance of mobile species on sensitive habitats: a case study of manta rays (Manta alfredi) and lagoons. Marine Biology, 2014, 161, 1987-1998.	1.5	65
118	A risk-based framework for assessing the cumulative impact of multiple fisheries. Biological Conservation, 2014, 176, 224-235.	4.1	48
119	Pushing back against paper-park pushers â€“ Reply to Craigie et al.. Biological Conservation, 2014, 172, 223-224.	4.1	3
120	High vulnerability of ecosystem function and services to diversity loss in Caribbean coral reefs. Biological Conservation, 2014, 171, 186-194.	4.1	100
121	Positive and Negative Effects of a Threatened Parrotfish on Reef Ecosystems. Conservation Biology, 2014, 28, 1312-1321.	4.7	27
122	Cooperatives, concessions, and co-management on the Pacific coast of Mexico. Marine Policy, 2014, 44, 49-59.	3.2	134
123	Large-Scale Assessment of Mediterranean Marine Protected Areas Effects on Fish Assemblages. PLoS ONE, 2014, 9, e91841.	2.5	146
124	Patterns and potential drivers of declining oxygen content along the southern California coast. Limnology and Oceanography, 2014, 59, 1127-1138.	3.1	40
125	Raymond L. Lindeman Award: Daniel J. Madigan. Limnology and Oceanography Bulletin, 2014, 23, 45-45.	0.4	0
126	Conservation at the edges of the world. Biological Conservation, 2013, 165, 139-145.	4.1	30

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127	Marine protected areas facilitate parasite populations among four fished host species of central Chile. Journal of Animal Ecology, 2013, 82, 1276-1287.	2.8	33
128	Dispersal at a Snailâ€™s Pace: Historical Processes Affect Contemporary Genetic Structure in the Exploited Wavy Top Snail (Megastraea undosa). Journal of Heredity, 2013, 104, 327-340.	2.4	12
129	Linking human activity and ecosystem condition to inform marine ecosystem based management. Aquatic Conservation: Marine and Freshwater Ecosystems, 2013, 23, 506-514.	2.0	21
130	Ecomarkets for conservation and sustainable development in the coastal zone. Biological Reviews, 2013, 88, 273-286.	10.4	28
131	Community dynamics and ecosystem simplification in a high-CO ₂ ocean. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12721-12726.	7.1	99
132	Ocean acidification causes ecosystem shifts via altered competitive interactions. Nature Climate Change, 2013, 3, 156-159.	18.8	276
133	Decreased solar radiation and increased temperature combine to facilitate fouling by marine non-indigenous species. Biofouling, 2013, 29, 501-512.	2.2	15
134	Reproductive Potential Can Predict Recruitment Rates in Abalone. Journal of Shellfish Research, 2013, 32, 161-169.	0.9	17
135	Setting Priorities for Regional Conservation Planning in the Mediterranean Sea. PLoS ONE, 2013, 8, e59038.	2.5	120
136	Conserving Biodiversity in a Human-Dominated World: Degradation of Marine Sessile Communities within a Protected Area with Conflicting Human Uses. PLoS ONE, 2013, 8, e75767.	2.5	51
137	Achieving Success under Pressure in the Conservation of Intensely Used Coastal Areas. Ecology and Society, 2013, 18, .	2.3	19
138	The effects of intermittent exposure to low-pH and low-oxygen conditions on survival and growth of juvenile red abalone. Biogeosciences, 2013, 10, 7255-7262.	3.3	65
139	Cumulative Human Impacts on Mediterranean and Black Sea Marine Ecosystems: Assessing Current Pressures and Opportunities. PLoS ONE, 2013, 8, e79889.	2.5	413
140	Geographic variation in demography of a temperate reef snail: importance of multiple life-history traits. Marine Ecology - Progress Series, 2012, 457, 85-99.	1.9	17
141	Assessing the effects of large mobile predators on ecosystem connectivity. Ecological Applications, 2012, 22, 1711-1717.	3.8	177
142	Evaluating the performance of methods for estimating the abundance of rapidly declining coastal shark populations. Ecological Applications, 2012, 22, 385-392.	3.8	49
143	The Structure of Mediterranean Rocky Reef Ecosystems across Environmental and Human Gradients, and Conservation Implications. PLoS ONE, 2012, 7, e32742.	2.5	275
144	Stable Isotope Analysis Challenges Wasp-Waist Food Web Assumptions in an Upwelling Pelagic Ecosystem. Scientific Reports, 2012, 2, 654.	3.3	80

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145	From arts to marine conservation: a response to Blanford and Stoehr. Frontiers in Ecology and the Environment, 2012, 10, 123-123.	4.0	1
146	Advancing marine conservation planning in the Mediterranean Sea. Reviews in Fish Biology and Fisheries, 2012, 22, 943-949.	4.9	19
147	From wing to wing: the persistence of long ecological interaction chains in less-disturbed ecosystems. Scientific Reports, 2012, 2, 409.	3.3	93
148	Understanding relationships between conflicting human uses and coastal ecosystems status: A geospatial modeling approach. Ecological Indicators, 2012, 19, 253-263.	6.3	100
149	Night Shift: Expansion of Temporal Niche Use Following Reductions in Predator Density. PLoS ONE, 2012, 7, e38871.	2.5	29
150	New tetranucleotide microsatellite loci in pink abalone (Haliotis corrugata) isolated via 454 pyrosequencing. Conservation Genetics Resources, 2012, 4, 265-268.	0.8	16
151	Allometric scaling of mortality rates with body mass in abalones. Oecologia, 2012, 168, 989-996.	2.0	21
152	Evidence That Marine Reserves Enhance Resilience to Climatic Impacts. PLoS ONE, 2012, 7, e40832.	2.5	239
153	High-Frequency Dynamics of Ocean pH: A Multi-Ecosystem Comparison. PLoS ONE, 2011, 6, e28983.	2.5	782
154	Conservation challenges for small-scale fisheries: Bycatch and habitat impacts of traps and gillnets. Biological Conservation, 2011, 144, 1673-1681.	4.1	133
155	Ancient art serving marine conservation. Frontiers in Ecology and the Environment, 2011, 9, 374-375.	4.0	33
156	Divergent ecosystem responses within a benthic marine community to ocean acidification. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 14515-14520.	7.1	296
157	Acute effects of removing large fish from a near-pristine coral reef. Marine Biology, 2010, 157, 2739-2750.	1.5	50
158	Rapid assessment of epibenthic communities: A comparison between two visual sampling techniques. Journal of Experimental Marine Biology and Ecology, 2010, 395, 21-29.	1.5	48
159	Guiding ecological principles for marine spatial planning. Marine Policy, 2010, 34, 955-966.	3.2	435
160	Fishing out marine parasites? Impacts of fishing on rates of parasitism in the ocean. Ecology Letters, 2010, 13, 761-775.	6.4	79
161	The value of spatial information in MPA network design. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18294-18299.	7.1	90
162	Non-native Ecosystem Engineer Alters Estuarine Communities. Integrative and Comparative Biology, 2010, 50, 226-236.	2.0	36

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163	Disentangling trophic interactions inside a Caribbean marine reserve. , 2010, 20, 1979-1992.		35
164	Using expert judgment to estimate marine ecosystem vulnerability in the California Current. Ecological Applications, 2010, 20, 1402-1416.	3.8	132
165	Imprint of past environmental regimes on structure and succession of a deep-sea hydrothermal vent community. Oecologia, 2009, 161, 387-400.	2.0	14
166	Mapping cumulative human impacts to California Current marine ecosystems. Conservation Letters, 2009, 2, 138-148.	5.7	162
167	Global priority areas for incorporating landâ€“sea connections in marine conservation. Conservation Letters, 2009, 2, 189-196.	5.7	88
168	Design of marine protected areas in a human-dominated seascape. Marine Ecology - Progress Series, 2009, 375, 13-24.	1.9	55
169	Coral Reef Habitats as Surrogates of Species, Ecological Functions, and Ecosystem Services. Conservation Biology, 2008, 22, 941-951.	4.7	114
170	Reserve effects and natural variation in coral reef communities. Journal of Applied Ecology, 2008, 45, 1010-1018.	4.0	50
171	TROPICAL COASTAL HABITATS AS SURROGATES OF FISH COMMUNITY STRUCTURE, GRAZING, AND FISHERIES VALUE. Ecological Applications, 2008, 18, 1689-1701.	3.8	57
172	A Global Map of Human Impact on Marine Ecosystems. Science, 2008, 319, 948-952.	12.6	5,034
173	Persistence of depleted abalones in marine reserves of central California. Biological Conservation, 2008, 141, 1078-1090.	4.1	34
174	Biotic interactions at hydrothermal vents: Recruitment inhibition by the mussel Bathymodiolus thermophilus. Deep-Sea Research Part I: Oceanographic Research Papers, 2008, 55, 1707-1717.	1.4	28
175	UNDERSTANDING AND PREDICTING ECOLOGICAL DYNAMICS: ARE MAJOR SURPRISES INEVITABLE. Ecology, 2008, 89, 952-961.	3.2	222
176	ALTERATION OF SEAGRASS SPECIES COMPOSITION AND FUNCTION OVER TWO DECADES. Ecological Monographs, 2008, 78, 225-244.	5.4	68
177	Modeling Stakeholder Preferences with Probabilistic Inversion. NATO Science for Peace and Security Series C: Environmental Security, 2008, , 265-284.	0.2	2
178	Non-native habitat as home for non-native species: comparison of communities associated with invasive tubeworm and native oyster reefs. Aquatic Biology, 2008, 2, 47-56.	1.4	35
179	Trophic cascade facilitates coral recruitment in a marine reserve. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 8362-8367.	7.1	328
180	Designing marine reserves for interacting species: Insights from theory. Biological Conservation, 2007, 137, 163-179.	4.1	96

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181	Compensatory mitigation for marine bycatch will do harm, not good. Frontiers in Ecology and the Environment, 2007, 5, 350-351.	4.0	8
182	Human impacts on the speciesâ€“area relationship in reef fish assemblages. Ecology Letters, 2007, 10, 760-772.	6.4	57
183	Evaluating and Ranking the Vulnerability of Global Marine Ecosystems to Anthropogenic Threats. Conservation Biology, 2007, 21, 1301-1315.	4.7	653
184	High apex predator biomass on remote Pacific islands. Coral Reefs, 2007, 26, 47-51.	2.2	148
185	The Functional Value of Caribbean Coral Reef, Seagrass and Mangrove Habitats to Ecosystem Processes. Advances in Marine Biology, 2006, 50, 57-189.	1.4	111
186	Impacts of Biodiversity Loss on Ocean Ecosystem Services. Science, 2006, 314, 787-790.	12.6	3,422
187	Integrating marine protected areas with catch regulation. Canadian Journal of Fisheries and Aquatic Sciences, 2006, 63, 642-649.	1.4	137
188	Fishing, Trophic Cascades, and the Process of Grazing on Coral Reefs. Science, 2006, 311, 98-101.	12.6	738
189	Low functional redundancy in coastal marine assemblages. Ecology Letters, 2005, 8, 391-400.	6.4	433
190	Introduction of Non-Native Oysters: Ecosystem Effects and Restoration Implications. Annual Review of Ecology, Evolution, and Systematics, 2005, 36, 643-689.	8.3	419
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