

# Fiorenza Micheli

## List of Publications by Year in descending order

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Version: 2024-02-01

228  
papers

27,354  
citations

15466

65  
h-index

6630

156  
g-index

239  
all docs

239  
docs citations

239  
times ranked

22638  
citing authors

#	ARTICLE	IF	CITATIONS
1	Contributions of marine area-based management tools to the UN sustainable development goals. <i>Journal of Cleaner Production</i> , 2022, 330, 129910.	4.6	24
2	Who wins or loses matters: Strongly interacting consumers drive seagrass resistance under ocean acidification. <i>Science of the Total Environment</i> , 2022, 808, 151594.	3.9	3
3	Emergent research and priorities for shark and ray conservation. <i>Endangered Species Research</i> , 2022, 47, 171-203.	1.2	43
4	Data about marine area-based management tools to assess their contribution to the UN sustainable development goals. <i>Data in Brief</i> , 2022, 40, 107704.	0.5	2
5	Local practices and production confer resilience to rural Pacific food systems during the COVID-19 pandemic. <i>Marine Policy</i> , 2022, 137, 104954.	1.5	22
6	An integrated assessment of the Good Environmental Status of Mediterranean Marine Protected Areas. <i>Journal of Environmental Management</i> , 2022, 305, 114370.	3.8	16
7	Rapid recovery of depleted abalone in Isla Natividad, Baja California, Mexico. <i>Ecosphere</i> , 2022, 13, .	1.0	9
8	Life history mediates the association between parasite abundance and geographic features. <i>Journal of Animal Ecology</i> , 2022, , .	1.3	2
9	Modelling the effect of habitat and fishing heterogeneity on the performance of a Total Allowable Catch-regulated fishery. <i>ICES Journal of Marine Science</i> , 2022, 79, 1467-1480.	1.2	0
10	The vital roles of blue foods in the global food system. <i>Global Food Security</i> , 2022, 33, 100637.	4.0	37
11	Greater resilience of reef fish assemblages in a no-take reserve compared to multi-use areas of the Gulf of California. <i>Progress in Oceanography</i> , 2022, 204, 102794.	1.5	2
12	Resilient consumers accelerate the plant decomposition in a naturally acidified seagrass ecosystem. <i>Global Change Biology</i> , 2022, , .	4.2	0
13	A Scientific Synthesis of Marine Protected Areas in the United States: Status and Recommendations. <i>Frontiers in Marine Science</i> , 2022, 9, .	1.2	10
14	Influence of Kelp Forest Biomass on Nearshore Currents. <i>Journal of Geophysical Research: Oceans</i> , 2022, 127, .	1.0	3
15	Coupled beta diversity patterns among coral reef benthic taxa. <i>Oecologia</i> , 2021, 195, 225-234.	0.9	4
16	Derivation of Red Tide Index and Density Using Geostationary Ocean Color Imager (GOCI) Data. <i>Remote Sensing</i> , 2021, 13, 298.	1.8	8
17	Mediterranean rocky reefs in the Anthropocene: Present status and future concerns. <i>Advances in Marine Biology</i> , 2021, 89, 1-51.	0.7	20
18	Variable coastal hypoxia exposure and drivers across the southern California Current. <i>Scientific Reports</i> , 2021, 11, 10929.	1.6	19

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19	Redefining risk in data-poor fisheries. <i>Fish and Fisheries</i> , 2021, 22, 929-940.	2.7	5
20	Persistent gender bias in marine science and conservation calls for action to achieve equity. <i>Biological Conservation</i> , 2021, 257, 109134.	1.9	29
21	Southward decrease in the protection of persistent giant kelp forests in the northeast Pacific. <i>Communications Earth &amp; Environment</i> , 2021, 2, .	2.6	9
22	Harnessing the diversity of small-scale actors is key to the future of aquatic food systems. <i>Nature Food</i> , 2021, 2, 733-741.	6.2	74
23	Compound climate risks threaten aquatic food system benefits. <i>Nature Food</i> , 2021, 2, 673-682.	6.2	48
24	WTO must ban harmful fisheries subsidies. <i>Science</i> , 2021, 374, 544-544.	6.0	45
25	Ecological dependencies make remote reef fish communities most vulnerable to coral loss. <i>Nature Communications</i> , 2021, 12, 7282.	5.8	14
26	Integrating Biophysical, Socio-Economic and Governance Principles Into Marine Reserve Design and Management in Mexico: From Theory to Practice. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	7
27	Abundance and distribution of the white shark in the Mediterranean Sea. <i>Fish and Fisheries</i> , 2020, 21, 338-349.	2.7	23
28	Ocean acidification causes variable trait-shifts in a coral species. <i>Global Change Biology</i> , 2020, 26, 6813-6830.	4.2	27
29	Tracking the response of industrial fishing fleets to large marine protected areas in the Pacific Ocean. <i>Conservation Biology</i> , 2020, 34, 1571-1578.	2.4	28
30	A review of a decade of lessons from one of the world's largest MPAs: conservation gains and key challenges. <i>Marine Biology</i> , 2020, 167, 1.	0.7	47
31	Effects of marine noise pollution on Mediterranean fishes and invertebrates: A review. <i>Marine Pollution Bulletin</i> , 2020, 159, 111450.	2.3	54
32	Field stations as sentinels of change. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 320-322.	1.9	5
33	COVID-19 reveals vulnerability of small-scale fisheries to global market systems. <i>Lancet Planetary Health</i> , The, 2020, 4, e219.	5.1	52
34	A low-cost modular control system for multistressor experiments. <i>Limnology and Oceanography: Methods</i> , 2020, 18, 623-634.	1.0	4
35	Downscaling global ocean climate models improves estimates of exposure regimes in coastal environments. <i>Scientific Reports</i> , 2020, 10, 14227.	1.6	7
36	Geographic variation in responses of kelp forest communities of the California Current to recent climatic changes. <i>Global Change Biology</i> , 2020, 26, 6457-6473.	4.2	53

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37	Synergistic interactions among growing stressors increase risk to an Arctic ecosystem. <i>Nature Communications</i> , 2020, 11, 6255.	5.8	22
38	Comparison of Cloud-Filling Algorithms for Marine Satellite Data. <i>Remote Sensing</i> , 2020, 12, 3313.	1.8	20
39	Models with environmental drivers offer a plausible mechanism for the rapid spread of infectious disease outbreaks in marine organisms. <i>Scientific Reports</i> , 2020, 10, 5975.	1.6	29
40	The Status of Coastal Benthic Ecosystems in the Mediterranean Sea: Evidence From Ecological Indicators. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	25
41	Short- and long-term impacts of variable hypoxia exposures on kelp forest sea urchins. <i>Scientific Reports</i> , 2020, 10, 2632.	1.6	12
42	Mediterranean marine protected areas have higher biodiversity via increased evenness, not abundance. <i>Journal of Applied Ecology</i> , 2020, 57, 578-589.	1.9	25
43	Shark fin trade bans and sustainable shark fisheries. <i>Conservation Letters</i> , 2020, 13, e12708.	2.8	24
44	Marine heat waves threaten kelp forests. <i>Science</i> , 2020, 367, 635-635.	6.0	52
45	Short-term effects of hypoxia are more important than effects of ocean acidification on grazing interactions with juvenile giant kelp ( <i>Macrocystis pyrifera</i> ). <i>Scientific Reports</i> , 2020, 10, 5403.	1.6	14
46	Size-dependent vulnerability to herbivory in a coastal foundation species. <i>Oecologia</i> , 2020, 193, 199-209.	0.9	3
47	Abalone populations are most sensitive to environmental stress effects on adult individuals. <i>Marine Ecology - Progress Series</i> , 2020, 643, 75-85.	0.9	5
48	Reduced fish diversity despite increased fish biomass in a Gulf of California Marine Protected Area. <i>PeerJ</i> , 2020, 8, e8885.	0.9	5
49	The effects of depth and diet on red abalone growth and survival in cage mariculture at San Jeronimo Island, Baja California, Mexico. <i>Ciencias Marinas</i> , 2020, 46, .	0.4	6
50	From Fishing Fish to Fishing Data: The Role of Artisanal Fishers in Conservation and Resource Management in Mexico. <i>MARE Publication Series</i> , 2019, , 151-175.	0.2	21
51	Recent pace of change in human impact on the world's ocean. <i>Scientific Reports</i> , 2019, 9, 11609.	1.6	467
52	Modelled effects of prawn aquaculture on poverty alleviation and schistosomiasis control. <i>Nature Sustainability</i> , 2019, 2, 611-620.	11.5	32
53	An interdisciplinary evaluation of community-based TURF-reserves. <i>PLoS ONE</i> , 2019, 14, e0221660.	1.1	21
54	Catastrophic Mortality, Allee Effects, and Marine Protected Areas. <i>American Naturalist</i> , 2019, 193, 391-408.	1.0	34

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55	Chemistry of the consumption and excretion of the bumphead parrotfish ( <i>Bolbometopon muricatum</i> ), a coral reef mega-consumer. <i>Coral Reefs</i> , 2019, 38, 347-357.	0.9	5
56	Quantifying coconut palm extent on Pacific islands using spectral and textural analysis of very high resolution imagery. <i>International Journal of Remote Sensing</i> , 2019, 40, 7329-7355.	1.3	13
57	Harnessing marine microclimates for climate change adaptation and marine conservation. <i>Conservation Letters</i> , 2019, 12, e12609.	2.8	32
58	Incorporating change in marine spatial planning: A review. <i>Environmental Science and Policy</i> , 2019, 92, 191-200.	2.4	73
59	Harnessing cross-border resources to confront climate change. <i>Environmental Science and Policy</i> , 2018, 87, 128-132.	2.4	16
60	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. <i>ICES Journal of Marine Science</i> , 2018, 75, 1722-1732.	1.2	20
61	Local oceanographic variability influences the performance of juvenile abalone under climate change. <i>Scientific Reports</i> , 2018, 8, 5501.	1.6	32
62	Local response to global uncertainty: Insights from experimental economics in small-scale fisheries. <i>Global Environmental Change</i> , 2018, 48, 151-157.	3.6	25
63	On the prevalence and dynamics of inverted trophic pyramids and otherwise top-heavy communities. <i>Ecology Letters</i> , 2018, 21, 439-454.	3.0	92
64	Linking home ranges to protected area size: The case study of the Mediterranean Sea. <i>Biological Conservation</i> , 2018, 221, 175-181.	1.9	64
65	A risk-based approach to cumulative effect assessments for marine management. <i>Science of the Total Environment</i> , 2018, 612, 1132-1140.	3.9	150
66	Exploring trade-offs in climate change response in the context of Pacific Island fisheries. <i>Marine Policy</i> , 2018, 88, 359-364.	1.5	23
67	Sea pens in the Mediterranean Sea: habitat suitability and opportunities for ecosystem recovery. <i>ICES Journal of Marine Science</i> , 2018, 75, 2289-2291.	1.2	5
68	Functional biodiversity loss along natural CO <sub>2</sub> gradients. <i>Nature Communications</i> , 2018, 9, 5149.	5.8	77
69	A mass-balanced food web model for a kelp forest ecosystem near its southern distributional limit in the northern hemisphere. <i>Food Webs</i> , 2018, 17, e00091.	0.5	12
70	Ocean Solutions to Address Climate Change and Its Effects on Marine Ecosystems. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	248
71	Human impacts decouple a fundamental ecological relationship—The positive association between host diversity and parasite diversity. <i>Global Change Biology</i> , 2018, 24, 3666-3679.	4.2	21
72	Uncertainty analysis and robust areas of high and low modeled human impact on the global oceans. <i>Conservation Biology</i> , 2018, 32, 1368-1379.	2.4	31

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73	The effects of intensive aquaculture on nutrient residence time and transport in a coastal embayment. <i>Environmental Fluid Mechanics</i> , 2018, 18, 1321-1349.	0.7	23
74	Mapping ecological indicators of human impact with statistical and machine learning methods: Tests on the California coast. <i>Ecological Informatics</i> , 2018, 48, 37-47.	2.3	23
75	Leveraging vessel traffic data and a temporary fishing closure to inform marine management. <i>Frontiers in Ecology and the Environment</i> , 2018, 16, 440-446.	1.9	12
76	Revisiting "Success" and "Failure" of Marine Protected Areas: A Conservation Scientist Perspective. <i>Frontiers in Marine Science</i> , 2018, 5, .	1.2	174
77	A user-friendly tool to evaluate the effectiveness of no-take marine reserves. <i>PLoS ONE</i> , 2018, 13, e0191821.	1.1	18
78	Lethal and functional thresholds of hypoxia in two key benthic grazers. <i>Marine Ecology - Progress Series</i> , 2018, 594, 165-173.	0.9	21
79	Assessing the effectiveness of a large marine protected area for reef shark conservation. <i>Biological Conservation</i> , 2017, 207, 64-71.	1.9	109
80	Effects of current and future coastal upwelling conditions on the fertilization success of the red abalone ( <i>Haliotis rufescens</i> ). <i>ICES Journal of Marine Science</i> , 2017, 74, 1125-1134.	1.2	19
81	Committing to socially responsible seafood. <i>Science</i> , 2017, 356, 912-913.	6.0	112
82	Assessment and management of cumulative impacts in California's network of marine protected areas. <i>Ocean and Coastal Management</i> , 2017, 137, 1-11.	2.0	28
83	The Resilience of Marine Ecosystems to Climatic Disturbances. <i>BioScience</i> , 2017, 67, 208-220.	2.2	94
84	Calcifying algae maintain settlement cues to larval abalone following algal exposure to extreme ocean acidification. <i>Scientific Reports</i> , 2017, 7, 5774.	1.6	26
85	Empiricism and Modeling for Marine Fisheries: Advancing an Interdisciplinary Science. <i>Ecosystems</i> , 2017, 20, 237-244.	1.6	23
86	Key species and impact of fishery through food web analysis: A case study from Baja California Sur, Mexico. <i>Journal of Marine Systems</i> , 2017, 165, 92-102.	0.9	18
87	"Internal tide pools" prolong kelp forest hypoxic events. <i>Limnology and Oceanography</i> , 2017, 62, 2864-2878.	1.6	15
88	Marine Spatial Planning in a Transboundary Context: Linking Baja California with California's Network of Marine Protected Areas. <i>Frontiers in Marine Science</i> , 2017, 4, .	1.2	28
89	Ecological effects of full and partial protection in the crowded Mediterranean Sea: a regional meta-analysis. <i>Scientific Reports</i> , 2017, 7, 8940.	1.6	138
90	Identifying potential consequences of natural perturbations and management decisions on a coastal fishery social-ecological system using qualitative loop analysis. <i>Ecology and Society</i> , 2017, 22, .	1.0	17

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91	Coralline algae in a naturally acidified ecosystem persist by maintaining control of skeletal mineralogy and size. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161159.	1.2	52
92	Combined impacts of natural and human disturbances on rocky shore communities. <i>Ocean and Coastal Management</i> , 2016, 126, 42-50.	2.0	37
93	Ecology of a Vulnerable Shorebird across a Gradient of Habitat Alteration: Bristle-Thighed Curlews ( <i>Numenius tahitiensis</i> ) (Aves: Charadriiformes) on Palmyra Atoll. <i>Pacific Science</i> , 2016, 70, 159-174.	0.2	3
94	Space invaders; biological invasions in marine conservation planning. <i>Diversity and Distributions</i> , 2016, 22, 1220-1231.	1.9	48
95	Between control and complexity: opportunities and challenges for marine mesocosms. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 389-396.	1.9	12
96	Effects of model assumptions and data quality on spatial cumulative human impact assessments. <i>Global Ecology and Biogeography</i> , 2016, 25, 1321-1332.	2.7	53
97	Global patterns of kelp forest change over the past half-century. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13785-13790.	3.3	511
98	Use of high-resolution acoustic cameras to study reef shark behavioral ecology. <i>Journal of Experimental Marine Biology and Ecology</i> , 2016, 482, 128-133.	0.7	12
99	Falling through the cracks: the fading history of a large iconic predator. <i>Fish and Fisheries</i> , 2016, 17, 875-889.	2.7	24
100	Large marine protected areas (LMPAs) in the Mediterranean Sea: The opportunity of the Adriatic Sea. <i>Marine Policy</i> , 2016, 68, 165-177.	1.5	60
101	Exploring the role of gender in common-pool resource extraction: evidence from laboratory and field experiments in fisheries. <i>Applied Economics Letters</i> , 2016, 23, 912-920.	1.0	32
102	Distribution and functional traits of polychaetes in a CO2 vent system: winners and losers among closely related species. <i>Marine Ecology - Progress Series</i> , 2016, 550, 121-134.	0.9	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. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2015, 72, 1503-1517.	0.7	25
105	Marine reserves help preserve genetic diversity after impacts derived from climate variability: Lessons from the pink abalone in Baja California. <i>Global Ecology and Conservation</i> , 2015, 4, 264-276.	1.0	42
106	Towards a framework for assessment and management of cumulative human impacts on marine food webs. <i>Conservation Biology</i> , 2015, 29, 1228-1234.	2.4	71
107	Assessing niche width of endothermic fish from genes to ecosystem. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8350-8355.	3.3	31
108	Productivity and fishing pressure drive variability in fish parasite assemblages of the Line Islands, equatorial Pacific. <i>Ecology</i> , 2015, 96, 1383-1398.	1.5	18

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109	The good, the bad and the ugly of marine reserves for fishery yields. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140276.	1.8	34
110	Reconciling predator conservation with public safety. <i>Frontiers in Ecology and the Environment</i> , 2015, 13, 412-417.	1.9	49
111	Identifying the interacting roles of stressors in driving the global loss of canopy-forming to mat-forming algae in marine ecosystems. <i>Global Change Biology</i> , 2014, 20, 3300-3312.	4.2	194
112	Fabriciidae (Annelida, Sabellida) from a naturally acidified coastal system (Italy) with description of two new species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2014, 94, 1417-1427.	0.4	10
113	The effectiveness of coral reefs for coastal hazard risk reduction and adaptation. <i>Nature Communications</i> , 2014, 5, 3794.	5.8	577
114	A system-wide approach to supporting improvements in seafood production practices and outcomes. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 297-305.	1.9	28
115	Spatio-temporal variability of polychaete colonization at volcanic CO <sub>2</sub> vents indicates high tolerance to ocean acidification. <i>Marine Biology</i> , 2014, 161, 2909-2919.	0.7	34
116	Fishing drives declines in fish parasite diversity and has variable effects on parasite abundance. <i>Ecology</i> , 2014, 95, 1929-1946.	1.5	49
117	Reliance of mobile species on sensitive habitats: a case study of manta rays ( <i>Manta alfredi</i> ) and lagoons. <i>Marine Biology</i> , 2014, 161, 1987-1998.	0.7	65
118	A risk-based framework for assessing the cumulative impact of multiple fisheries. <i>Biological Conservation</i> , 2014, 176, 224-235.	1.9	48
119	Pushing back against paper-park pushers – Reply to Craigie et al.. <i>Biological Conservation</i> , 2014, 172, 223-224.	1.9	3
120	High vulnerability of ecosystem function and services to diversity loss in Caribbean coral reefs. <i>Biological Conservation</i> , 2014, 171, 186-194.	1.9	100
121	Positive and Negative Effects of a Threatened Parrotfish on Reef Ecosystems. <i>Conservation Biology</i> , 2014, 28, 1312-1321.	2.4	27
122	Cooperatives, concessions, and co-management on the Pacific coast of Mexico. <i>Marine Policy</i> , 2014, 44, 49-59.	1.5	134
123	Large-Scale Assessment of Mediterranean Marine Protected Areas Effects on Fish Assemblages. <i>PLoS ONE</i> , 2014, 9, e91841.	1.1	146
124	Patterns and potential drivers of declining oxygen content along the southern California coast. <i>Limnology and Oceanography</i> , 2014, 59, 1127-1138.	1.6	40
125	Raymond L. Lindeman Award: Daniel J. Madigan. <i>Limnology and Oceanography Bulletin</i> , 2014, 23, 45-45.	0.2	0
126	Conservation at the edges of the world. <i>Biological Conservation</i> , 2013, 165, 139-145.	1.9	30



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127	Marine protected areas facilitate parasite populations among four fished host species of central Chile. <i>Journal of Animal Ecology</i> , 2013, 82, 1276-1287.	1.3	33
128	Dispersal at a Snail's Pace: Historical Processes Affect Contemporary Genetic Structure in the Exploited Wavy Top Snail ( <i>Megastrea undosa</i> ). <i>Journal of Heredity</i> , 2013, 104, 327-340.	1.0	12
129	Linking human activity and ecosystem condition to inform marine ecosystem based management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2013, 23, 506-514.	0.9	21
130	Ecomarkets for conservation and sustainable development in the coastal zone. <i>Biological Reviews</i> , 2013, 88, 273-286.	4.7	28
131	Community dynamics and ecosystem simplification in a high-CO <sub>2</sub> ocean. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 12721-12726.	3.3	99
132	Ocean acidification causes ecosystem shifts via altered competitive interactions. <i>Nature Climate Change</i> , 2013, 3, 156-159.	8.1	276
133	Decreased solar radiation and increased temperature combine to facilitate fouling by marine non-indigenous species. <i>Biofouling</i> , 2013, 29, 501-512.	0.8	15
134	Reproductive Potential Can Predict Recruitment Rates in Abalone. <i>Journal of Shellfish Research</i> , 2013, 32, 161-169.	0.3	17
135	Setting Priorities for Regional Conservation Planning in the Mediterranean Sea. <i>PLoS ONE</i> , 2013, 8, e59038.	1.1	120
136	Conserving Biodiversity in a Human-Dominated World: Degradation of Marine Sessile Communities within a Protected Area with Conflicting Human Uses. <i>PLoS ONE</i> , 2013, 8, e75767.	1.1	51
137	Achieving Success under Pressure in the Conservation of Intensely Used Coastal Areas. <i>Ecology and Society</i> , 2013, 18, .	1.0	19
138	The effects of intermittent exposure to low-pH and low-oxygen conditions on survival and growth of juvenile red abalone. <i>Biogeosciences</i> , 2013, 10, 7255-7262.	1.3	65
139	Cumulative Human Impacts on Mediterranean and Black Sea Marine Ecosystems: Assessing Current Pressures and Opportunities. <i>PLoS ONE</i> , 2013, 8, e79889.	1.1	413
140	Geographic variation in demography of a temperate reef snail: importance of multiple life-history traits. <i>Marine Ecology - Progress Series</i> , 2012, 457, 85-99.	0.9	17
141	Assessing the effects of large mobile predators on ecosystem connectivity. <i>Ecological Applications</i> , 2012, 22, 1711-1717.	1.8	177
142	Evaluating the performance of methods for estimating the abundance of rapidly declining coastal shark populations. <i>Ecological Applications</i> , 2012, 22, 385-392.	1.8	49
143	The Structure of Mediterranean Rocky Reef Ecosystems across Environmental and Human Gradients, and Conservation Implications. <i>PLoS ONE</i> , 2012, 7, e32742.	1.1	275
144	Stable Isotope Analysis Challenges Wasp-Waist Food Web Assumptions in an Upwelling Pelagic Ecosystem. <i>Scientific Reports</i> , 2012, 2, 654.	1.6	80

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145	From arts to marine conservation: a response to Blanford and Stoehr. <i>Frontiers in Ecology and the Environment</i> , 2012, 10, 123-123.	1.9	1
146	Advancing marine conservation planning in the Mediterranean Sea. <i>Reviews in Fish Biology and Fisheries</i> , 2012, 22, 943-949.	2.4	19
147	From wing to wing: the persistence of long ecological interaction chains in less-disturbed ecosystems. <i>Scientific Reports</i> , 2012, 2, 409.	1.6	93
148	Understanding relationships between conflicting human uses and coastal ecosystems status: A geospatial modeling approach. <i>Ecological Indicators</i> , 2012, 19, 253-263.	2.6	100
149	Night Shift: Expansion of Temporal Niche Use Following Reductions in Predator Density. <i>PLoS ONE</i> , 2012, 7, e38871.	1.1	29
150	New tetranucleotide microsatellite loci in pink abalone ( <i>Haliotis corrugata</i> ) isolated via 454 pyrosequencing. <i>Conservation Genetics Resources</i> , 2012, 4, 265-268.	0.4	16
151	Allometric scaling of mortality rates with body mass in abalones. <i>Oecologia</i> , 2012, 168, 989-996.	0.9	21
152	Evidence That Marine Reserves Enhance Resilience to Climatic Impacts. <i>PLoS ONE</i> , 2012, 7, e40832.	1.1	239
153	High-Frequency Dynamics of Ocean pH: A Multi-Ecosystem Comparison. <i>PLoS ONE</i> , 2011, 6, e28983.	1.1	782
154	Conservation challenges for small-scale fisheries: Bycatch and habitat impacts of traps and gillnets. <i>Biological Conservation</i> , 2011, 144, 1673-1681.	1.9	133
155	Ancient art serving marine conservation. <i>Frontiers in Ecology and the Environment</i> , 2011, 9, 374-375.	1.9	33
156	Divergent ecosystem responses within a benthic marine community to ocean acidification. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14515-14520.	3.3	296
157	Acute effects of removing large fish from a near-pristine coral reef. <i>Marine Biology</i> , 2010, 157, 2739-2750.	0.7	50
158	Rapid assessment of epibenthic communities: A comparison between two visual sampling techniques. <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 395, 21-29.	0.7	48
159	Guiding ecological principles for marine spatial planning. <i>Marine Policy</i> , 2010, 34, 955-966.	1.5	435
160	Fishing out marine parasites? Impacts of fishing on rates of parasitism in the ocean. <i>Ecology Letters</i> , 2010, 13, 761-775.	3.0	79
161	The value of spatial information in MPA network design. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18294-18299.	3.3	90
162	Non-native Ecosystem Engineer Alters Estuarine Communities. <i>Integrative and Comparative Biology</i> , 2010, 50, 226-236.	0.9	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.	1.8	132
165	Imprint of past environmental regimes on structure and succession of a deep-sea hydrothermal vent community. Oecologia, 2009, 161, 387-400.	0.9	14
166	Mapping cumulative human impacts to California Current marine ecosystems. Conservation Letters, 2009, 2, 138-148.	2.8	162
167	Global priority areas for incorporating land-sea connections in marine conservation. Conservation Letters, 2009, 2, 189-196.	2.8	88
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