Benjamin S Halpern

List of Publications by Year
in descending order

38	10,048	172457 29	289244 40
papers	citations	h-index	g-index

40	40	40	12712
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A Global Map of Human Impact on Marine Ecosystems. Science, 2008, 319, 948-952.	12.6	5,034
2	An index to assess the health and benefits of the global ocean. Nature, 2012, 488, 615-620.	27.8	736
3	Evaluating and Ranking the Vulnerability of Global Marine Ecosystems to Anthropogenic Threats. Conservation Biology, 2007, 21, 1301-1315.	4.7	653
4	The soundscape of the Anthropocene ocean. Science, 2021, 371, .	12.6	376
5	Protecting the global ocean for biodiversity, food and climate. Nature, 2021, 592, 397-402.	27.8	359
6	Placing marine protected areas onto the ecosystem-based management seascape. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18312-18317.	7.1	241
7	Environmental performance of blue foods. Nature, 2021, 597, 360-365.	27.8	233
8	Achieving the triple bottom line in the face of inherent trade-offs among social equity, economic return, and conservation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 6229-6234.	7.1	231
9	Food production shocks across land and sea. Nature Sustainability, 2019, 2, 130-137.	23.7	187
10	Improved fisheries management could offset many negative effects of climate change. Science Advances, 2018, 4, eaao1378.	10.3	168
11	Global adoption of novel aquaculture feeds could substantially reduce forage fish demand by 2030. Nature Food, 2020, 1, 301-308.	14.0	148
12	Accounting for uncertainty in marine reserve design. Ecology Letters, 2006, 9, 2-11.	6.4	144
13	Ocean community warming responses explained by thermal affinities and temperature gradients. Nature Climate Change, 2019, 9, 959-963.	18.8	134
14	Science in support of ecosystem-based management for the US West Coast and beyond. Biological Conservation, 2010, 143, 576-587.	4.1	131
15	Near-term priorities for the science, policy and practice of Coastal and Marine Spatial Planning (CMSP). Marine Policy, 2012, 36, 198-205.	3.2	120
16	Gaps and Mismatches between Global Conservation Priorities and Spending. Conservation Biology, 2006, 20, 56-64.	4.7	119
17	At-risk marine biodiversity faces extensive, expanding, and intensifying human impacts. Science, 2021, 372, 84-87.	12.6	107
18	Ecological impacts of humanâ€induced animal behaviour change. Ecology Letters, 2020, 23, 1522-1536.	6.4	101

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19	Strong Top-Down Control in Southern California Kelp Forest Ecosystems. Science, 2006, 312, 1230-1232.	12.6	97
20	Integrating climate change in ocean planning. Nature Sustainability, 2020, 3, 505-516.	23.7	83
21	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
22	Putting all foods on the same table: Achieving sustainable food systems requires full accounting. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18152-18156.	7.1	66
23	Predator effects on herbivore and plant stability. Ecology Letters, 2005, 8, 189-194.	6.4	53
24	Moving beyond the fished or farmed dichotomy. Marine Policy, 2013, 38, 369-374.	3.2	48
25	Compound climate risks threaten aquatic food system benefits. Nature Food, 2021, 2, 673-682.	14.0	48
26	Global rarity of intact coastal regions. Conservation Biology, 2022, 36, .	4.7	45
27	Marine protected areas and resilience to sedimentation in the Solomon Islands. Coral Reefs, 2013, 32, 61-69.	2.2	42
28	Conservation needs to integrate knowledge across scales. Nature Ecology and Evolution, 2022, 6, 118-119.	7.8	40
29	Drivers and implications of change in global ocean health over the past five years. PLoS ONE, 2017, 12, e0178267.	2.5	39
30	Designing MPAs for food security in open-access fisheries. Scientific Reports, 2019, 9, 8033.	3.3	31
31	Time to rethink trophic levels in aquaculture policy. Reviews in Aquaculture, 2021, 13, 1583-1593.	9.0	31
32	Combined innovations in public policy, the private sector and culture can drive sustainability transitions in food systems. Nature Food, 2021, 2, 282-290.	14.0	30
33	Sustainable fisheries are essential but not enough to ensure wellâ€‐being for the worldâ€™s fishers. Fish and Fisheries, 2021, 22, 812-821.	5.3	22
34	The long and narrow path for novel cellâ€‐based seafood to reduce fishing pressure for marine ecosystem recovery. Fish and Fisheries, 2021, 22, 652-664.	5.3	19
35	Unexpected Management Choices When Accounting for Uncertainty in Ecosystem Service Tradeoff Analyses. Conservation Letters, 2017, 10, 422-430.	5.7	16
36	The search for blue transitions in aquacultureâ€‐dominant countries. Fish and Fisheries, 2021, 22, 1006-1023.	5.3	15

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37	Multinational coordination required for conservation of over 90% of marine species. Global Change Biology, 2021, 27, 6206-6216.	9.5	12
38	Maintaining momentum for collaborative working groups in a post-pandemic world. Nature Ecology and Evolution, 2021, 5, 1188-1189.	7.8	6