

# Benjamin S Halpern

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1841985/publications.pdf>

Version: 2024-02-01

38  
papers

10,048  
citations

196777

29  
h-index

325983

40  
g-index

40  
all docs

40  
docs citations

40  
times ranked

14233  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Conservation needs to integrate knowledge across scales. <i>Nature Ecology and Evolution</i> , 2022, 6, 118-119.   | 3.4  | 40        |
| 2  | Global rarity of intact coastal regions. <i>Conservation Biology</i> , 2022, 36, .   | 2.4  | 45        |
| 3  | Time to rethink trophic levels in aquaculture policy. <i>Reviews in Aquaculture</i> , 2021, 13, 1583-1593.   | 4.6  | 31        |
| 4  | The soundscape of the Anthropocene ocean. <i>Science</i> , 2021, 371, .  | 6.0  | 376       |
| 5  | The long and narrow path for novel cell-based seafood to reduce fishing pressure for marine ecosystem recovery. <i>Fish and Fisheries</i> , 2021, 22, 652-664.     | 2.7  | 19        |
| 6  | Sustainable fisheries are essential but not enough to ensure well-being for the world's fishers. <i>Fish and Fisheries</i> , 2021, 22, 812-821.                    | 2.7  | 22        |
| 7  | Protecting the global ocean for biodiversity, food and climate. <i>Nature</i> , 2021, 592, 397-402.  | 13.7 | 359       |
| 8  | At-risk marine biodiversity faces extensive, expanding, and intensifying human impacts. <i>Science</i> , 2021, 372, 84-87.   | 6.0  | 107       |
| 9  | Combined innovations in public policy, the private sector and culture can drive sustainability transitions in food systems. <i>Nature Food</i> , 2021, 2, 282-290. | 6.2  | 30        |
| 10 | The search for blue transitions in aquaculture-dominant countries. <i>Fish and Fisheries</i> , 2021, 22, 1006-1023.  | 2.7  | 15        |
| 11 | Maintaining momentum for collaborative working groups in a post-pandemic world. <i>Nature Ecology and Evolution</i> , 2021, 5, 1188-1189.                          | 3.4  | 6         |
| 12 | Multinational coordination required for conservation of over 90% of marine species. <i>Global Change Biology</i> , 2021, 27, 6206-6216.                            | 4.2  | 12        |
| 13 | 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        |
| 14 | Environmental performance of blue foods. <i>Nature</i> , 2021, 597, 360-365.   | 13.7 | 233       |
| 15 | Compound climate risks threaten aquatic food system benefits. <i>Nature Food</i> , 2021, 2, 673-682.   | 6.2  | 48        |
| 16 | Ecological impacts of human-induced animal behaviour change. <i>Ecology Letters</i> , 2020, 23, 1522-1536.   | 3.0  | 101       |
| 17 | Integrating climate change in ocean planning. <i>Nature Sustainability</i> , 2020, 3, 505-516.   | 11.5 | 83        |
| 18 | Global adoption of novel aquaculture feeds could substantially reduce forage fish demand by 2030. <i>Nature Food</i> , 2020, 1, 301-308.                           | 6.2  | 148       |

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|----|--|------|-----------|
| 19 | 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.                         | 3.3  | 66        |
| 20 | Food production shocks across land and sea. Nature Sustainability, 2019, 2, 130-137.   | 11.5 | 187       |
| 21 | Designing MPAs for food security in open-access fisheries. Scientific Reports, 2019, 9, 8033.  | 1.6  | 31        |
| 22 | Ocean community warming responses explained by thermal affinities and temperature gradients. Nature Climate Change, 2019, 9, 959-963.  | 8.1  | 134       |
| 23 | Improved fisheries management could offset many negative effects of climate change. Science Advances, 2018, 4, eaao1378.   | 4.7  | 168       |
| 24 | Unexpected Management Choices When Accounting for Uncertainty in Ecosystem Service Tradeoff Analyses. Conservation Letters, 2017, 10, 422-430.   | 2.8  | 16        |
| 25 | Drivers and implications of change in global ocean health over the past five years. PLoS ONE, 2017, 12, e0178267.  | 1.1  | 39        |
| 26 | Marine protected areas and resilience to sedimentation in the Solomon Islands. Coral Reefs, 2013, 32, 61-69.   | 0.9  | 42        |
| 27 | 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. | 3.3  | 231       |
| 28 | Moving beyond the fished or farmed dichotomy. Marine Policy, 2013, 38, 369-374.  | 1.5  | 48        |
| 29 | An index to assess the health and benefits of the global ocean. Nature, 2012, 488, 615-620.  | 13.7 | 736       |
| 30 | Near-term priorities for the science, policy and practice of Coastal and Marine Spatial Planning (CMSP). Marine Policy, 2012, 36, 198-205.   | 1.5  | 120       |
| 31 | 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.  | 3.3  | 241       |
| 32 | Science in support of ecosystem-based management for the US West Coast and beyond. Biological Conservation, 2010, 143, 576-587.  | 1.9  | 131       |
| 33 | A Global Map of Human Impact on Marine Ecosystems. Science, 2008, 319, 948-952.  | 6.0  | 5,034     |
| 34 | Evaluating and Ranking the Vulnerability of Global Marine Ecosystems to Anthropogenic Threats. Conservation Biology, 2007, 21, 1301-1315.  | 2.4  | 653       |
| 35 | Strong Top-Down Control in Southern California Kelp Forest Ecosystems. Science, 2006, 312, 1230-1232.  | 6.0  | 97        |
| 36 | Accounting for uncertainty in marine reserve design. Ecology Letters, 2006, 9, 2-11.   | 3.0  | 144       |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 37 | Gaps and Mismatches between Global Conservation Priorities and Spending. <i>Conservation Biology</i> , 2006, 20, 56-64. | 2.4 | 119       |
| 38 | Predator effects on herbivore and plant stability. <i>Ecology Letters</i> , 2005, 8, 189-194.                           | 3.0 | 53        |