

# Morena Mills

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2329758/publications.pdf>

Version: 2024-02-01

62  
papers

4,272  
citations

136950

32  
h-index

118850

62  
g-index

66  
all docs

66  
docs citations

66  
times ranked

6172  
citing authors

#	ARTICLE	IF	CITATIONS
1	The cost and feasibility of marine coastal restoration. <i>Ecological Applications</i> , 2016, 26, 1055-1074.	3.8	495
2	A social-ecological approach to conservation planning: embedding social considerations. <i>Frontiers in Ecology and the Environment</i> , 2013, 11, 194-202.	4.0	419
3	Adaptive management of the Great Barrier Reef: A globally significant demonstration of the benefits of networks of marine reserves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18278-18285.	7.1	408
4	Connectivity, biodiversity conservation and the design of marine reserve networks for coral reefs. <i>Coral Reefs</i> , 2009, 28, 339-351.	2.2	314
5	Strategic approaches to restoring ecosystems can triple conservation gains and halve costs. <i>Nature Ecology and Evolution</i> , 2019, 3, 62-70.	7.8	199
6	Revisiting "Success" and "Failure" of Marine Protected Areas: A Conservation Scientist Perspective. <i>Frontiers in Marine Science</i> , 2018, 5, .	2.5	174
7	Well-being outcomes of marine protected areas. <i>Nature Sustainability</i> , 2019, 2, 524-532.	23.7	160
8	Designing, implementing and managing marine protected areas: Emerging trends and opportunities for coral reef nations. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 408, 21-31.	1.5	113
9	Biodiversity Risks from Fossil Fuel Extraction. <i>Science</i> , 2013, 342, 425-426.	12.6	110
10	Linking regional planning and local action: Towards using social network analysis in systematic conservation planning. <i>Biological Conservation</i> , 2014, 169, 6-13.	4.1	109
11	Social networks supporting governance of coastal ecosystems in Solomon Islands. <i>Conservation Letters</i> , 2012, 5, 376-386.	5.7	105
12	The plan of the day: Managing the dynamic transition from regional conservation designs to local conservation actions. <i>Biological Conservation</i> , 2013, 166, 155-169.	4.1	102
13	A mismatch of scales: challenges in planning for implementation of marine protected areas in the Coral Triangle. <i>Conservation Letters</i> , 2010, 3, 291-303.	5.7	100
14	The economic value of ecosystem services in the Great Barrier Reef: our state of knowledge. <i>Annals of the New York Academy of Sciences</i> , 2011, 1219, 113-133.	3.8	75
15	Achieving the promise of integration in social-ecological research: a review and prospectus. <i>Ecology and Society</i> , 2018, 23, .	2.3	66
16	When conservation goes viral: The diffusion of innovative biodiversity conservation policies and practices. <i>Conservation Letters</i> , 2018, 11, e12442.	5.7	59
17	Research advances and gaps in marine planning: towards a global database in systematic conservation planning. <i>Biological Conservation</i> , 2018, 227, 369-382.	4.1	58
18	Qualitative impact evaluation of a social marketing campaign for conservation. <i>Conservation Biology</i> , 2019, 33, 634-644.	4.7	56

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19	Natural regeneration and biodiversity: a global meta-analysis and implications for spatial planning. <i>Biotropica</i> , 2016, 48, 844-855.	1.6	55
20	Real-world progress in overcoming the challenges of adaptive spatial planning in marine protected areas. <i>Biological Conservation</i> , 2015, 181, 54-63.	4.1	54
21	Incorporating habitat availability into systematic planning for restoration: a species-specific approach for Atlantic Forest mammals. <i>Diversity and Distributions</i> , 2015, 21, 1027-1037.	4.1	53
22	Improving social acceptability of marine protected area networks: A method for estimating opportunity costs to multiple gear types in both fished and currently unfished areas. <i>Biological Conservation</i> , 2011, 144, 350-361.	4.1	51
23	Incorporating Effectiveness of Community-Based Management in a National Marine Gap Analysis for Fiji. <i>Conservation Biology</i> , 2011, 25, 1155-1164.	4.7	45
24	Reconciling Development and Conservation under Coastal Squeeze from Rising Sea Level. <i>Conservation Letters</i> , 2016, 9, 361-368.	5.7	43
25	Recasting shortfalls of marine protected areas as opportunities through adaptive management. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2012, 22, 262-271.	2.0	40
26	Evaluating Perceived Benefits of Ecoregional Assessments. <i>Conservation Biology</i> , 2012, 26, 851-861.	4.7	39
27	Understanding Characteristics that Define the Feasibility of Conservation Actions in a Common Pool Marine Resource Governance System. <i>Conservation Letters</i> , 2013, 6, 418-429.	5.7	39
28	A Multidisciplinary Conceptualization of Conservation Opportunity. <i>Conservation Biology</i> , 2014, 28, 1484-1496.	4.7	39
29	Integrated conservation planning for coral reefs: Designing conservation zones for multiple conservation objectives in spatial prioritisation. <i>Global Ecology and Conservation</i> , 2017, 11, 53-68.	2.1	39
30	Implementation strategies for systematic conservation planning. <i>Ambio</i> , 2019, 48, 139-152.	5.5	39
31	How conservation initiatives go to scale. <i>Nature Sustainability</i> , 2019, 2, 935-940.	23.7	38
32	Perceived and projected flood risk and adaptation in coastal Southeast Queensland, Australia. <i>Climatic Change</i> , 2016, 136, 523-537.	3.6	37
33	Characterizing Spatial Uncertainty when Integrating Social Data in Conservation Planning. <i>Conservation Biology</i> , 2014, 28, 1497-1511.	4.7	36
34	Evaluating the impact of the documentary series <i>Blue Planet</i> on viewers' plastic consumption behaviors. <i>Conservation Science and Practice</i> , 2020, 2, e280.	2.0	33
35	Analysis of Progress Towards a Comprehensive System of Marine Protected Areas in Brazil. <i>Natureza A Conservacao</i> , 2013, 11, 81-87.	2.5	33
36	A conservation planning approach to mitigate the impacts of leakage from protected area networks. <i>Conservation Biology</i> , 2015, 29, 765-774.	4.7	31

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37	The Value of Using Feasibility Models in Systematic Conservation Planning to Predict Landholder Management Uptake. <i>Conservation Biology</i> , 2014, 28, 1462-1473.	4.7	30
38	Impacts of the Moreton Bay Marine Park rezoning on commercial fishermen. <i>Marine Policy</i> , 2013, 39, 248-256.	3.2	28
39	Barriers and opportunities for adapting to climate change on the North Coast of São Paulo, Brazil. <i>Regional Environmental Change</i> , 2017, 17, 1739-1750.	2.9	28
40	A comparison of the external morphology of the membranous inner ear in elasmobranchs. <i>Journal of Morphology</i> , 2010, 271, 483-495.	1.2	27
41	Simple rules can guide whether land- or ocean-based conservation will best benefit marine ecosystems. <i>PLoS Biology</i> , 2017, 15, e2001886.	5.6	27
42	Differences among protected area governance types matter for conserving vegetation communities at risk of loss and fragmentation. <i>Biological Conservation</i> , 2020, 247, 108533.	4.1	24
43	Where do national and local conservation actions meet? Simulating the expansion of ad hoc and systematic approaches to conservation into the future in Fiji. <i>Conservation Letters</i> , 2012, 5, 387-398.	5.7	23
44	Maps, laws and planning policy: Working with biophysical and spatial uncertainty in the case of sea level rise. <i>Environmental Science and Policy</i> , 2014, 44, 247-257.	4.9	23
45	Benefits and Challenges of Scaling Up Expansion of Marine Protected Area Networks in the Verde Island Passage, Central Philippines. <i>PLoS ONE</i> , 2015, 10, e0135789.	2.5	22
46	Relationship between conservation biology and ecology shown through machine reading of 32,000 articles. <i>Conservation Biology</i> , 2020, 34, 721-732.	4.7	19
47	Selecting priority areas for the conservation of endemic trees species and their ecosystems in Madagascar considering both conservation value and vulnerability to human pressure. <i>Biodiversity and Conservation</i> , 2020, 29, 1841-1854.	2.6	19
48	A theory-based framework for understanding the establishment, persistence, and diffusion of community-based conservation. <i>Conservation Science and Practice</i> , 2021, 3, e299.	2.0	17
49	Minimizing the Cost of Keeping Options Open for Conservation in a Changing Climate. <i>Conservation Biology</i> , 2014, 28, 646-653.	4.7	16
50	A habitat-based approach to predict impacts of marine protected areas on fishers. <i>Conservation Biology</i> , 2018, 32, 1096-1106.	4.7	14
51	Insights on fostering the emergence of robust conservation actions from Zimbabwe's CAMPFIRE program. <i>Global Ecology and Conservation</i> , 2019, 17, e00538.	2.1	14
52	The future of walnut fruit forests in Kyrgyzstan and the status of the iconic Endangered apple <i>Malus niedzwetzkyana</i> . <i>Oryx</i> , 2019, 53, 415-423.	1.0	11
53	Compliance with ivory trade regulations in the United Kingdom among traders. <i>Conservation Biology</i> , 2019, 33, 906-916.	4.7	11
54	The role of agroforestry in restoring Brazil's Atlantic Forest: Opportunities and challenges for smallholder farmers. <i>People and Nature</i> , 2022, 4, 462-480.	3.7	11

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55	Exogenous Material in the Inner Ear of the Adult Port Jackson Shark, <i>Heterodontus portusjacksoni</i> (Elasmbranchii). <i>Anatomical Record</i> , 2011, 294, 373-378.	1.4	10
56	Opportunities to close the gap between science and practice for Marine Protected Areas in Brazil. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 161-168.	1.9	9
57	Efficiently enforcing artisanal fisheries to protect estuarine biodiversity. <i>Ecological Applications</i> , 2018, 28, 1450-1458.	3.8	5
58	Drivers of adoption and spread of wildlife management initiatives in Mexico. <i>Conservation Science and Practice</i> , 2021, 3, e438.	2.0	5
59	The challenge of measuring children's attitudes toward wildlife in rural India. <i>International Research in Geographical and Environmental Education</i> , 2022, 31, 89-105.	1.6	4
60	The importance of future generations and conflict management in conservation. <i>Conservation Science and Practice</i> , 2021, 3, e488.	2.0	3
61	Using a residency index to estimate the economic value of coastal habitat provisioning services for commercially important fish species. <i>Conservation Science and Practice</i> , 2021, 3, e363.	2.0	2
62	Exogenous Material in the Inner Ear of the Adult Port Jackson Shark, <i>Heterodontus portusjacksoni</i> (Elasmbranchii). <i>Anatomical Record</i> , 2011, 294, spc1-spc1.	1.4	0