Michael E Cox

List of Publications by Year
in descending order

50 papers	3,250 citations	186265 28 h-index	214800 47 g-index
50 all docs	50 docs citations	50 times ranked	3480 citing authors

#	Article	IF	Citations
1	A Review of Design Principles for Community-based Natural Resource Management. Ecology and Society, 2010, 15, .	2.3	757
2	Moving beyond panaceas: a multi-tiered diagnostic approach for social-ecological analysis. Environmental Conservation, 2010, 37, 451-463.	1.3	435
3	Generalizing the core design principles for the efficacy of groups. Journal of Economic Behavior and Organization, 2013, 90, S21-S32.	2.0	304
4	Well-being outcomes of marine protected areas. Nature Sustainability, 2019, 2, 524-532.	23.7	160
5	Crop diversification as a smallholder livelihood strategy within semi-arid agricultural systems near Mount Kenya. Land Use Policy, 2015, 42, 738-750.	5.6	142
6	Missing ecology: integrating ecological perspectives with the social-ecological system framework. International Journal of the Commons, 2013, 7, 432.	1.4	111
7	Social and ecological effectiveness of large marine protected areas. Global Environmental Change, 2017, 43, 82-91.	7.8	107
8	Moving beyond panaceas in fisheries governance. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 9065-9073.	7.1	78
9	A diagnostic procedure for applying the social-ecological systems framework in diverse cases. Ecology and Society, 2015, 20, .	2.3	72
10	Understanding large social-ecological systems: introducing the SESMAD project. International Journal of the Commons, 2014, 8, 265.	1.4	68
11	Advancing understanding of natural resource governance: a post-Ostrom research agenda. Current Opinion in Environmental Sustainability, 2020, 44, 26-34.	6.3	67
12	Applying a Social-Ecological System Framework to the Study of the Taos Valley Irrigation System. Human Ecology, 2014, 42, 311-324.	1.4	61
13	A basic guide for empirical environmental social science. Ecology and Society, 2015, 20, .	2.3	59
14	Advancing the diagnostic analysis of environmental problems. International Journal of the Commons, 2011, 5, 346.	1.4	59
15	Robustness and vulnerability of community irrigation systems: The case of the Taos valley acequias. Journal of Environmental Economics and Management, 2011, 61, 254-266.	4.7	58
16	Synthesizing theories of natural resource management and governance. Global Environmental Change, 2016, 39, 45-56.	7.8	55
17	The Role of Religion in Community-based Natural Resource Management. World Development, 2014, 54, 46-55.	4.9	51
18	Diagnosing Institutional Fit: a Formal Perspective. Ecology and Society, 2012, 17, .	2.3	40

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19	Responding to a Groundwater Crisis: The Effects of Self-Imposed Economic Incentives. Journal of the Association of Environmental and Resource Economists, 2017, 4, 985-1023.	1.5	39
20	Understanding Disturbances and Responses in Social-Ecological Systems. Society and Natural Resources, 2012, 25, 141-155.	1.9	38
21	Assessing trade-offs in large marine protected areas. PLoS ONE, 2018, 13, e0195760.	2.5	38
22	Emergence of Collective Action in a Groundwater Commons: Irrigators in the San Luis Valley of Colorado. Society and Natural Resources, 2015, 28, 405-422.	1.9	36
23	Pesticide lock-in in small scale Peruvian agriculture. Ecological Economics, 2016, 129, 72-81.	5.7	35
24	Qualitative data sharing and synthesis for sustainability science. Nature Sustainability, 2020, 3, 81-88.	23.7	35
25	The pathology of command and control: a formal synthesis. Ecology and Society, 2016, 21, .	2.3	34
26	A Socialâ€“Ecological Systems Approach to Assessing Conservation and Fisheries Outcomes in Fijian Locally Managed Marine Areas. Society and Natural Resources, 2017, 30, 1096-1111.	1.9	33
27	Collaboration, Adaptation, and Scaling: Perspectives on Environmental Governance for Sustainability. Sustainability, 2018, 10, 679.	3.2	32
28	Building a diagnostic ontology of social-ecological systems. International Journal of the Commons, 2015, 9, 595.	1.4	31
29	Modern disturbances to a long-lasting community-based resource management system: The Taos Valley acequias. Global Environmental Change, 2014, 24, 213-222.	7.8	24
30	Advances in understanding the evolution of institutions in complex social-ecological systems. Current Opinion in Environmental Sustainability, 2020, 44, 58-66.	6.3	24
31	Using case study data to understand SES interactions: a model-centered meta-analysis of SES framework applications. Current Opinion in Environmental Sustainability, 2020, 44, 48-57.	6.3	24
32	Supernatural monitoring and sanctioning in community-based resource management. Religion, Brain and Behavior, 2016, 6, 95-111.	0.7	21
33	Linking classroom learning and research to advance ideas about social-ecological resilience. Ecology and Society, 2015, 20, .	2.3	19
34	Balancing Accuracy and Meaning in Common-Pool Resource Theory. Ecology and Society, 2008, 13, .	2.3	18
35	Design principles in commons science: A response to â€œOstrom, Hardin and the commonsâ€•(Araral). Environmental Science and Policy, 2016, 61, 238-242.	4.9	15
36	The challenges of local governance: Gear-based fragmentation in the Dominican fishery of Buen Hombre. Marine Policy, 2016, 63, 109-117.	3.2	11

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37	Studying common-pool resources over time: A longitudinal case study of the Buen Hombre fishery in the Dominican Republic. Ambio, 2016, 45, 215-229.	5.5	10
38	A Taxonomic Framework for Assessing Governance Challenges and Environmental Effects of Integrated Food-Energy Systems. Environmental Science & Technology, 2015, 49, 734-741.	10.0	9
39	From concepts to comparisons: A resource for diagnosis and measurement in social-ecological systems. Environmental Science and Policy, 2020, 107, 211-216.	4.9	8
40	A gilded trap in Dominican rice farming. Land Use Policy, 2019, 80, 10-20.	5.6	5
41	Multilevel Governance of Irrigation Systems and Adaptation to Climate Change in Kenya. , 2014, , 323-341.		5
42	Confronting problems of method in the study of sustainability. Forest Policy and Economics, 2014, 42, 42-50.	3.4	4
43	Advancing social-ecological research through teaching: summary, observations, and challenges. Ecology and Society, 2017, 22, .	2.3	4
44	Evaluating the USFS State and Private Forestry Redesign: A first look at policy implications. Ecological Economics, 2013, 85, 35-42.	5.7	3
45	Sociotechnical stability and equilibrium. Current Opinion in Environmental Sustainability, 2021, 49, 33-41.	6.3	3
46	Emergent learning outcomes from a complex learning landscape. Environmental Education Research, 2021, 27, 1467-1486.	2.9	3
47	Deterrents and nudges improve compliance in Greenland's Atlantic salmon (Salmo salar) fishery. ICES Journal of Marine Science, 2021, 78, 2809-2817.	2.5	3
48	The Dominican fishery of Manzanillo: A coastal system in transition. Ocean and Coastal Management, 2018, 162, 170-180.	4.4	2
49	Appraising climate change information reported to Congress. International Journal of Climate Change Strategies and Management, 2010, 2, 118-133.	2.9	0
50	Experiments, observations, and group psychology. World Development, 2020, 127, 104791.	4.9	0