Samantha H Cheng

List of Publications by Year
in descending order

27 papers	872 citations	687220 13 h-index	610775 24 g-index
29 all docs	29 docs citations	29 times ranked	1518 citing authors

#	Article	IF	Citations
1	What are the effects of nature conservation on human well-being? A systematic map of empirical evidence from developing countries. Environmental Evidence, 2016, 5, .	1.1	143
2	Using DNA barcoding to track seafood mislabeling in Los Angeles restaurants. Conservation Biology, 2017, 31, 1076-1085.	2.4	94
3	Using machine learning to advance synthesis and use of conservation and environmental evidence. Conservation Biology, 2018, 32, 762-764.	2.4	76
4	Sustainability: Map the evidence. Nature, 2015, 528, 185-187.	13.7	71
5	Creating a space for place and multidimensional well-being: lessons learned from localizing the SDGs. Sustainability Science, 2020, 15, 1129-1147.	2.5	70
6	Social Synergies, Tradeoffs, and Equity in Marine Conservation Impacts. Annual Review of Environment and Resources, 2019, 44, 347-372.	5.6	56
7	What are the impacts of nature conservation interventions on human well-being: a systematic map protocol. Environmental Evidence, 2014, 3, .	1.1	46
8	A systematic map of evidence on the contribution of forests to poverty alleviation. Environmental Evidence, 2019, 8, .	1.1	44
9	Software support for environmental evidence synthesis. Nature Ecology and Evolution, 2018, 2, 588-590.	3.4	39
10	A map of roadmaps for zero and low energy and carbon buildings worldwide. Environmental Research Letters, 2020, 15, 113003.	2.2	38
11	Delivering on seafood traceability under the new U.S. import monitoring program. Ambio, 2018, 47, 25-30.	2.8	22
12	Evidence of host-associated divergence from coral-eating snails (genus Coralliophila) in the Coral Triangle. Coral Reefs, 2018, 37, 355-371.	0.9	18
13	Producing actionable science in conservation: Best practices for organizations and individuals. Conservation Science and Practice, 2020, 2, e295.	0.9	18
14	Lights out: the evolution of bacterial bioluminescence in Loliginidae. Hydrobiologia, 2014, 725, 189-203.	1.0	15
15	Social and ecological outcomes of conservation interventions in tropical coastal marine ecosystems: a systematic map protocol. Environmental Evidence, 2020, 9, .	1.1	15
16	Biogeography predicts macro-evolutionary patterning of gestural display complexity in a passerine family. Evolution; International Journal of Organic Evolution, 2017, 71, 1406-1416.	1.1	14
17	Strengthen causal models for better conservation outcomes for human well-being. PLoS ONE, 2020, 15, e0230495.	1.1	14
18	Genome-wide SNPs reveal complex fine scale population structure in the California market squid fishery (Doryteuthis opalescens). Conservation Genetics, 2021, 22, 97-110.	0.8	12

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19	Systematic map of determinants of buildings' energy demand and CO_2 emissions shows need for decoupling. Environmental Research Letters, 2021, 16, 055011.	2.2	12
20	The state of capacity development evaluation in biodiversity conservation and natural resource management. Oryx, 0, , 1-12.	0.5	12
21	The CEEDER database of evidence reviews: An open-access evidence service for researchers and decision-makers. Environmental Science and Policy, 2020, 114, 256-262.	2.4	11
22	Assessing human well-being constructs with environmental and equity aspects: A review of the landscape. People and Nature, 2023, 5, 1756-1773.	1.7	11
23	What evidence exists on the links between natural climate solutions and climate change mitigation outcomes in subtropical and tropical terrestrial regions? A systematic map protocol. Environmental Evidence, 2022, 11, 15.	1.1	10
24	Genomic signatures of host-associated divergence and adaptation in a coral-eating snail, *Coralliophila violacea* (Kiener, 1836). Ecology and Evolution, 2020, 10, 1817-1837.	0.8	9
25	Location probing by males complicates sexual dynamics and successful mate-guarding in squid groups. Ecology, 2021, 102, e03529.	1.5	2
26	Preparing conservation practitioners for the Anthropocene. Frontiers in Ecology and the Environment, 2021, 19, 88-90.	1.9	0
27	Keep a Human in the Machine and Other Lessons Learned from Deploying and Maintaining Colandr. Chance, 2021, 34, 56-60.	0.1	0