Heather Tallis

List of Publications by Year
in descending order

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42 papers	8,313 citations	172457 29 h-index	315739 38 g-index
42 all docs	42 docs citations	42 times ranked	10334 citing authors

#	Article	IF	Citations
1	Modeling multiple ecosystem services, biodiversity conservation, commodity production, and tradeoffs at landscape scales. Frontiers in Ecology and the Environment, 2009, 7, 4-11.	4.0	1,809
2	The IPBES Conceptual Framework â€" connecting nature and people. Current Opinion in Environmental Sustainability, 2015, 14, 1-16.	6.3	1,658
3	Natural capital and ecosystem services informing decisions: From promise to practice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7348-7355.	7.1	717
4	An ecosystem services framework to support both practical conservation and economic development. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9457-9464.	7.1	585
5	Notes from the field: Lessons learned from using ecosystem service approaches to inform real-world decisions. Ecological Economics, 2015, 115, 11-21.	5.7	433
6	Mapping and Valuing Ecosystem Services as an Approach for Conservation and Naturalâ€Resource Management. Annals of the New York Academy of Sciences, 2009, 1162, 265-283.	3.8	431
7	The many faces of ecosystem-based management: Making the process work today in real places. Marine Policy, 2010, 34, 340-348.	3.2	246
8	Modeling benefits from nature: using ecosystem services to inform coastal and marine spatial planning. International Journal of Biodiversity Science, Ecosystem Services & Management, 2012, 8, 107-121.	2.9	217
9	Benefit relevant indicators: Ecosystem services measures that link ecological and social outcomes. Ecological Indicators, 2018, 85, 1262-1272.	6.3	165
10	Finding Common Ground for Biodiversity and Ecosystem Services. BioScience, 2012, 62, 503-507.	4.9	161
11	Field evidence that ecosystem service projects support biodiversity and diversify options. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9445-9448.	7.1	152
12	Climate change's impact on key ecosystem services and the human wellâ€being they support in the US. Frontiers in Ecology and the Environment, 2013, 11, 483-893.	4.0	150
13	A Global System for Monitoring Ecosystem Service Change. BioScience, 2012, 62, 977-986.	4.9	142
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	Setting the bar: Standards for ecosystem services. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7356-7361.	7.1	124
16	Linking Terrestrial and Marine Conservation Planning and Threats Analysis. Conservation Biology, 2008, 22, 120-130.	4.7	103
17	Mitigation for one & all: An integrated framework for mitigation of development impacts on biodiversity and ecosystem services. Environmental Impact Assessment Review, 2015, 55, 21-34.	9.2	98
18	Integrated coastal reserve planning: making the landâ€"sea connection. Frontiers in Ecology and the Environment, 2005, 3, 429-436.	4.0	90

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19	Ecosystem services reinforce Sumatran tiger conservation in land use plans. Biological Conservation, 2014, 169, 147-156.	4.1	86
20	Integrating conservation and development in the field: implementing ecosystem service projects. Frontiers in Ecology and the Environment, 2009, 7, 12-20.	4.0	85
21	A Measure Whose Time has Come: Formalizing Time Poverty. Social Indicators Research, 2016, 128, 265-283.	2.7	81
22	New metrics for managing and sustaining the ocean's bounty. Marine Policy, 2012, 36, 303-306.	3.2	67
23	Who loses? Tracking ecosystem service redistribution from road development and mitigation in the Peruvian Amazon. Frontiers in Ecology and the Environment, 2015, 13, 309-315.	4.0	61
24	A Critical Analysis of Ecosystem Services as a Tool in Conservation Projects. Annals of the New York Academy of Sciences, 2009, 1162, 63-78.	3.8	60
25	Can integrating wildlife and livestock enhance ecosystem services in central Kenya?. Frontiers in Ecology and the Environment, 2017, 15, 328-335.	4.0	54
26	Evidence-Based Causal Chains for Linking Health, Development, and Conservation Actions. BioScience, 2018, 68, 182-193.	4.9	53
27	Cross-discipline evidence principles for sustainability policy. Nature Sustainability, 2018, 1, 452-454.	23.7	48
28	Catching the Right Wave: Evaluating Wave Energy Resources and Potential Compatibility with Existing Marine and Coastal Uses. PLoS ONE, 2012, 7, e47598.	2.5	43
29	Consequences of integrating livestock and wildlife in an African savanna. Nature Sustainability, 2018, 1, 566-573.	23.7	40
30	Assessing multiple ecosystem services: an integrated tool for the real world. , 2011, , 34-50.		39
31	OPAL: An open-source software tool for integrating biodiversity and ecosystem services into impact assessment and mitigation decisions. Environmental Modelling and Software, 2016, 84, 121-133.	4.5	30
32	National indicators for observing ecosystem service change. Global Environmental Change, 2015, 35, 12-21.	7.8	28
33	Towards integrated socialâ€“ecological sustainability indicators: Exploring the contribution and gaps in existing global data. Ecological Economics, 2015, 118, 140-146.	5.7	26
34	Climate change impacts on ecosystems and ecosystem services in the United States: process and prospects for sustained assessment. Climatic Change, 2016, 135, 97-109.	3.6	25
35	Ecosystem Services. , 2017, , 39-78.		19
36	Aligning evidence generation and use across health, development, and environment. Current Opinion in Environmental Sustainability, 2019, 39, 81-93.	6.3	16

#	Article	IF	Citations
37	Prioritizing actions: spatial action maps for conservation. Annals of the New York Academy of Sciences, 2021, 1505, 118-141.	3.8	12
38	Does Life Satisfaction Vary with Time and Income? Investigating the Relationship Among Free Time, Income, and Life Satisfaction. Journal of Happiness Studies, 2021, 22, 2051-2073.	3.2	11
39	Spatial planning for a green economy: National-level hydrologic ecosystem services priority areas for Gabon. PLoS ONE, 2017, 12, e0179008.	2.5	10
40	Ecosystem Services. , 2013, , 96-104.		4
41	Scientific relevance cuts both ways: Informing current future decision-making. Biological Conservation, 2011, 144, 1295.	4.1	2
42	Ecosystem Services. , 2013, , 81-100.		1