

# Celia A Harvey

## List of Publications by Year in descending order

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Version: 2024-02-01

69  
papers

8,143  
citations

126907

33  
h-index

133252

59  
g-index

70  
all docs

70  
docs citations

70  
times ranked

8844  
citing authors

#	ARTICLE	IF	CITATIONS
1	Environmental and Economic Costs of Soil Erosion and Conservation Benefits. <i>Science</i> , 1995, 267, 1117-1123.	12.6	2,090
2	Prospects for tropical forest biodiversity in a human-modified world. <i>Ecology Letters</i> , 2009, 12, 561-582.	6.4	735
3	Beyond Reserves: A Research Agenda for Conserving Biodiversity in Human-modified Tropical Landscapes. <i>Biotropica</i> , 2009, 41, 142-153.	1.6	417
4	Extreme vulnerability of smallholder farmers to agricultural risks and climate change in Madagascar. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130089.	4.0	415
5	Integrating Agricultural Landscapes with Biodiversity Conservation in the Mesoamerican Hotspot. <i>Conservation Biology</i> , 2008, 22, 8-15.	4.7	382
6	PATTERNS OF ANIMAL DIVERSITY IN DIFFERENT FORMS OF TREE COVER IN AGRICULTURAL LANDSCAPES. , 2006, 16, 1986-1999.		281
7	Climate-smart Landscapes: Opportunities and Challenges for Integrating Adaptation and Mitigation in Tropical Agriculture. <i>Conservation Letters</i> , 2014, 7, 77-90.	5.7	261
8	Agroforestry systems conserve species-rich but modified assemblages of tropical birds and bats. <i>Biodiversity and Conservation</i> , 2007, 16, 2257-2292.	2.6	247
9	Transformative adaptation to climate change for sustainable social-ecological systems. <i>Environmental Science and Policy</i> , 2019, 101, 116-125.	4.9	206
10	Biodiversity conservation in cocoa production landscapes: an overview. <i>Biodiversity and Conservation</i> , 2007, 16, 2237-2244.	2.6	205
11	Remnant trees and the conservation of biodiversity in Costa Rican pastures. , 1998, 44, 37-68.		162
12	Contribution of live fences to the ecological integrity of agricultural landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2005, 111, 200-230.	5.3	153
13	Climate change impacts and adaptation among smallholder farmers in Central America. <i>Agriculture and Food Security</i> , 2018, 7, .	4.2	147
14	Ecosystem-based adaptation for smallholder farmers: Definitions, opportunities and constraints. <i>Agriculture, Ecosystems and Environment</i> , 2015, 211, 126-132.	5.3	142
15	Dung Beetle and Terrestrial Mammal Diversity in Forests, Indigenous Agroforestry Systems and Plantain Monocultures in Talamanca, Costa Rica. <i>Biodiversity and Conservation</i> , 2006, 15, 555-585.	2.6	137
16	Integrated landscape management for agriculture, rural livelihoods, and ecosystem conservation: An assessment of experience from Latin America and the Caribbean. <i>Landscape and Urban Planning</i> , 2014, 129, 1-11.	7.5	128
17	Opportunities for achieving biodiversity conservation through REDD. <i>Conservation Letters</i> , 2010, 3, 53-61.	5.7	121
18	Food security in a perfect storm: using the ecosystem services framework to increase understanding. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20120288.	4.0	116

#	ARTICLE	IF	CITATIONS
19	Protected Areas: Mixed Success in Conserving East Africa's Evergreen Forests. <i>PLoS ONE</i> , 2012, 7, e39337.	2.5	102
20	Bat Diversity and Movement in an Agricultural Landscape in Matiguás, Nicaragua. <i>Biotropica</i> , 2007, 39, 120-128.	1.6	98
21	Effects of shade, altitude and management on multiple ecosystem services in coffee agroecosystems. <i>European Journal of Agronomy</i> , 2017, 82, 308-319.	4.1	98
22	Analysis of ecosystem services provision in the Colombian Amazon using participatory research and mapping techniques. <i>Ecosystem Services</i> , 2015, 13, 93-107.	5.4	86
23	Vulnerability of smallholder farmers to climate change in Central America and Mexico: current knowledge and research gaps. <i>Climate and Development</i> , 2019, 11, 264-286.	3.9	86
24	Live fences and landscape connectivity in a neotropical agricultural landscape. <i>Agroforestry Systems</i> , 2006, 68, 15-26.	2.0	85
25	Effects of pasture management on the natural regeneration of neotropical trees. <i>Journal of Applied Ecology</i> , 2008, 45, 371-380.	4.0	71
26	Consequences of Environmental Service Payments for Forest Retention and Recruitment in a Costa Rican Biological Corridor. <i>Ecology and Society</i> , 2009, 14, .	2.3	71
27	Conservation value of dispersed tree cover threatened by pasture management. <i>Forest Ecology and Management</i> , 2011, 261, 1664-1674.	3.2	70
28	Regional modeling of climate change impacts on smallholder agriculture and ecosystems in Central America. <i>Climatic Change</i> , 2017, 141, 29-45.	3.6	70
29	WINDBREAKS ENHANCE SEED DISPERSAL INTO AGRICULTURAL LANDSCAPES IN MONTEVERDE, COSTA RICA. , 2000, 10, 155-173.		61
30	Biodiversity co-benefits of reducing emissions from deforestation under alternative reference levels and levels of finance. <i>Conservation Letters</i> , 2011, 4, 101-115.	5.7	59
31	Coupling of pollination services and coffee suitability under climate change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10438-10442.	7.1	58
32	Incorporating livelihoods in biodiversity conservation: a case study of cacao agroforestry systems in Talamanca, Costa Rica. <i>Biodiversity and Conservation</i> , 2007, 16, 2311-2333.	2.6	53
33	Indicators to measure the climate change adaptation outcomes of ecosystem-based adaptation. <i>Climatic Change</i> , 2020, 158, 413-433.	3.6	53
34	Mapping adaptive capacity and smallholder agriculture: applying expert knowledge at the landscape scale. <i>Climatic Change</i> , 2017, 141, 139-153.	3.6	47
35	The use of Ecosystem-based Adaptation practices by smallholder farmers in Central America. <i>Agriculture, Ecosystems and Environment</i> , 2017, 246, 279-290.	5.3	47
36	COLONIZATION OF AGRICULTURAL WINDBREAKS BY FOREST TREES: EFFECTS OF CONNECTIVITY AND REMNANT TREES. , 2000, 10, 1762-1773.		44

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37	Determinants of food insecurity among smallholder farmer households in Central America: recurrent versus extreme weather-driven events. <i>Regional Environmental Change</i> , 2020, 20, 1.	2.9	39
38	REDD+ and Biodiversity Conservation: A Review of the Biodiversity Goals, Monitoring Methods, and Impacts of 80 REDD+ Projects. <i>Conservation Letters</i> , 2016, 9, 143-150.	5.7	37
39	Strategies of smallholder farmers for coping with the impacts of cyclones: A case study from Madagascar. <i>International Journal of Disaster Risk Reduction</i> , 2016, 17, 114-122.	3.9	36
40	Transformation of coffee-growing landscapes across Latin America. A review. <i>Agronomy for Sustainable Development</i> , 2021, 41, 62.	5.3	36
41	Consistency in bird use of tree cover across tropical agricultural landscapes. , 2014, 24, 158-168.		35
42	Characterizing and Evaluating Integrated Landscape Initiatives. <i>One Earth</i> , 2020, 2, 174-187.	6.8	29
43	Coffee agroforestry systems capable of reducing disease-induced yield and economic losses while providing multiple ecosystem services. <i>Crop Protection</i> , 2020, 134, 105149.	2.1	28
44	Limited use of transformative adaptation in response to social-ecological shifts driven by climate change. <i>Ecology and Society</i> , 2020, 25, .	2.3	27
45	Social ecological complex adaptive systems: a framework for research on payments for ecosystem services. <i>Urban Ecosystems</i> , 2013, 16, 53-77.	2.4	25
46	He says, she says: Ecosystem services and gender among indigenous communities in the Colombian Amazon. <i>Ecosystem Services</i> , 2019, 37, 100921.	5.4	23
47	Seasonally Dry Tropical Forest Biodiversity and Conservation Value in Agricultural Landscapes of Mesoamerica. , 2011, , 195-219.		20
48	New 1 km Resolution Datasets of Global and Regional Risks of Tree Cover Loss. <i>Land</i> , 2019, 8, 14.	2.9	20
49	Diversidad, composici3n y estructura de la vegetaci3n en un agropaisaje ganadero en Matigu3s, Nicaragua. <i>Revista De Biologia Tropical</i> , 2014, 53, 387.	0.4	20
50	What information do policy makers need to develop climate adaptation plans for smallholder farmers? The case of Central America and Mexico. <i>Climatic Change</i> , 2017, 141, 107-121.	3.6	18
51	Response. <i>Science</i> , 1995, 269, 464-465.	12.6	17
52	Evaluating the effectiveness of conservation and development investments in reducing deforestation and fires in Ankeniheny-Zahemena Corridor, Madagascar. <i>PLoS ONE</i> , 2017, 12, e0190119.	2.5	16
53	Stabilizing the agricultural frontier: Leveraging REDD with biofuels for sustainable development. <i>Biomass and Bioenergy</i> , 2011, 35, 4815-4823.	5.7	15
54	On track to achieve no net loss of forest at Madagascar's biggest mine. <i>Nature Sustainability</i> , 2022, 5, 498-508.	23.7	12

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55	The Socio-Ecological Dynamics of Food Insecurity among Subsistence-Oriented Indigenous Communities in Amazonia: a Qualitative Examination of Coping Strategies among Riverine Communities along the Caquetá River, Colombia. <i>Human Ecology</i> , 2019, 47, 355-368.	1.4	10
56	Land Change Modelling to Inform Strategic Decisions on Forest Cover and CO2 Emissions in Eastern Madagascar. <i>Environmental Conservation</i> , 2019, 46, 25-33.	1.3	10
57	Reservas de biomasa de Árboles dispersos en potreros y mitigación al cambio climático.. <i>Agronomy Mesoamerican</i> , 2013, 24, 17.	0.2	10
58	Effects of soil and wood depletion on biodiversity. <i>Biodiversity and Conservation</i> , 1996, 5, 1121-1130.	2.6	9
59	Local Perceptions of the Livelihood and Conservation Benefits of Small-Scale Livelihood Projects in Rural Madagascar. <i>Society and Natural Resources</i> , 2018, 31, 1045-1063.	1.9	8
60	Uso de prácticas de Adaptación basada en Ecosistemas por pequeños cafetaleros en Centroamérica. <i>Agronomy Mesoamerican</i> , 0, , 1-18.	0.2	8
61	Percepciones de cambio climático y respuestas adaptativas de caficultores costarricenses de pequeña escala. <i>Agronomy Mesoamerican</i> , 0, , 333-351.	0.2	7
62	Percepciones de cambio climático y respuestas adaptativas de pequeños agricultores en dos paisajes guatemaltecos. <i>Agronomy Mesoamerican</i> , 0, , 313-331.	0.2	7
63	Costs of delivery approaches for providing livelihood projects to local communities as part of REDD+ programmes: An analysis from Madagascar. <i>Environmental Conservation</i> , 2018, 45, 324-332.	1.3	6
64	The impact of coffee leaf rust on migration by smallholder coffee farmers in Guatemala. <i>World Development</i> , 2022, 156, 105918.	4.9	5
65	Conocimiento local sobre el uso y manejo de los Árboles en las fincas ganaderas del municipio de Belén, Rivas. <i>Encuentro</i> , 2004, , 44-59.	0.0	2
66	Caracterización de las fincas ganaderas y sus relaciones con la cobertura arbóreas en los potreros en el municipio de Belén, Rivas, Nicaragua. <i>Encuentro</i> , 2004, , 94-112.	0.0	2
67	Research Spotlight: Designing nature-based mitigation to promote multiple benefits. <i>Carbon Management</i> , 2013, 4, 129-133.	2.4	1
68	Adaptación basada en Ecosistemas en pequeñas fincas de granos básicos en Guatemala y Honduras. <i>Agronomy Mesoamerican</i> , 2018, 29, 571.	0.2	1
69	Toma de decisiones de los productores sobre la eliminación, retención, selección y aprovechamiento de los Árboles y sus efectos sobre la cobertura arbórea de los potreros en fincas de Belén en Rivas, Nicaragua 2003. <i>Encuentro</i> , 2004, , 76-93.	0.0	0