Laura Schmitt Olabisi

List of Publications by Year
in descending order

36	914	623734	477307
papers	citations	14 h-index	29 g-index

37	37	37	1145
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Participatory Causal Loop Mapping of the Adoption of Organic Farming in Nigeria. Environmental Management, 2022, 69, 410-428.	2.7	8
2	Building consensus and increasing self-efficacy: participatory scenarios as a tool for developing food security solutions in West Africa. Regional Environmental Change, 2022, 22, 1.	2.9	1
3	Waterâ€“foodâ€“energyâ€“climate nexus and technology productivity: a Nigerian case study of organic leafy vegetable production. Environment, Development and Sustainability, 2021, 23, 6128-6147.	5.0	8
4	Modeling smallholder agricultural systems to manage Striga in the semi-arid tropics. Agricultural Systems, 2021, 187, 103008.	6.1	7
5	Participatory modelling for climate change adaptation: the poultry sector in Nigeria. Climate Policy, 2021, 21, 666-677.	5.1	6
6	Understanding Socio-Technological Systems Change through an Indigenous Community-Based Participatory Framework. Sustainability, 2021, 13, 2257.	3.2	8
7	Achieving sustainable future objectives under uncertain conditions: Application of a learning framework to adaptation pathways in rural Mali. Environmental Science and Policy, 2021, 116, 196-203.	4.9	7
8	Modeling interventions to reduce deforestation in Zambia. Agricultural Systems, 2021, 194, 103263.	6.1	3
9	Dynamic pathways of barriers and opportunities for food security and climate adaptation in Southern Mali. World Development, 2021, 148, 105663.	4.9	6
10	Assessing improvements in socio-ecological system governance using mixed methods and the quality governance framework and its diagnostic capacity tool. Environment Systems and Decisions, 2020, 40, 41-66.	3.4	5
11	Climate change perceptions and challenges to adaptation among smallholder farmers in semi-arid Ghana: A gender analysis. Journal of Arid Environments, 2020, 182, 104247.	2.4	22
12	Scenario Planning for Climate Adaptation in Agricultural Systems. Agriculture (Switzerland), 2020, 10, 274.	3.1	9
13	Perceptions and exposure to climate events along agricultural value chains: Evidence from Nigeria. Journal of Environmental Management, 2020, 264, 110430.	7.8	14
14	The energy crises revealed by COVID: Intersections of Indigeneity, inequity, and health. Energy Research and Social Science, 2020, 68, 101661.	6.4	91
15	Drivers and Constraints to the Adoption of Organic Leafy Vegetable Production in Nigeria: A Livelihood Approach. Sustainability, 2020, 12, 96.	3.2	17
16	Insights for farmer training programs from system dynamics: A case study from Northern Michigan. Advancements in Agricultural Development, 2020, 1, 1-11.	0.5	1
17	A Resilience Approach to Community-Scale Climate Adaptation. Sustainability, 2019, 11, 3100.	3.2	18
18	Assessing adoption potential in a risky environment: The case of perennial pigeonpea. Agricultural Systems, 2019, 171, 89-99.	6.1	18

#	Article	IF	Citations
19	Try, try again: Lessons learned from success and failure in participatory modeling. Elementa, 2019, 7, .	3.2	22
20	Food security in Africa: a cross-scale, empirical investigation using structural equation modeling. Environment Systems and Decisions, 2018, 38, 6-22.	3.4	13
21	Multi-scale governance in agriculture systems: Interplay between national and local institutions around the production dimension of food security in Mali. Njas - Wageningen Journal of Life Sciences, 2018, 84, 94-102.	7.7	17
22	Using participatory modeling processes to identify sources of climate risk in West Africa. Environment Systems and Decisions, 2018, 38, 23-32.	3.4	23
23	Purpose, processes, partnerships, and products: four Ps to advance participatory socioâ€environmental modeling. Ecological Applications, 2018, 28, 46-61.	3.8	74
24	Mental models of food security in rural Mali. Environment Systems and Decisions, 2018, 38, 33-51.	3.4	14
25	Coping with and Adapting to Climate Change: A Gender Perspective from Smallholder Farming in Ghana. Environments - MDPI, 2018, 5, 86.	3.3	59
26	Tools and methods in participatory modeling: Selecting the right tool for the job. Environmental Modelling and Software, 2018, 109, 232-255.	4.5	257
27	Twelve Questions for the Participatory Modeling Community. Earth's Future, 2018, 6, 1046-1057.	6.3	63
28	Translating community narratives into semi-quantitative models to understand the dynamics of socio-environmental crises. Environmental Modelling and Software, 2017, 97, 46-55.	4.5	19
29	Development and testing a diagnostic capacity tool for improving socio-ecological system governance. Environment Systems and Decisions, 2017, 37, 156-183.	3.4	7
30	Do participatory scenario exercises promote systems thinking and build consensus?. Elementa, 2016, 4, .	3.2	6
31	Why Donâ€™t More Farmers Go Organic? Using A Stakeholder-Informed Exploratory Agent-Based Model to Represent the Dynamics of Farming Practices in the Philippines. Land, 2015, 4, 979-1002.	2.9	18
32	Uncovering the Root Causes of Soil Erosion in the Philippines. Society and Natural Resources, 2012, 25, 37-51.	1.9	9
33	TMDL Implementation in Agricultural Landscapes: A Communicative and Systemic Approach. Environmental Management, 2011, 48, 1-12.	2.7	22
34	The System Dynamics of Forest Cover in the Developing World: Researcher Versus Community Perspectives. Sustainability, 2010, 2, 1523-1535.	3.2	13
35	Reducing Greenhouse Gas Emissions for Climate Stabilization: Framing Regional Options. Environmental Science & Technology, 2009, 43, 1696-1703.	10.0	24
36	A system dynamics approach to examining household food insecurity. Journal of Agriculture, Food Systems, and Community Development, 0, , 1-18.	2.4	4