

# Polly J Ericksen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5160305/publications.pdf>

Version: 2024-02-01

22  
papers

3,324  
citations

430442

18  
h-index

713013

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4603  
citing authors

#	ARTICLE	IF	CITATIONS
1	Conceptualizing food systems for global environmental change research. <i>Global Environmental Change</i> , 2008, 18, 234-245.	3.6	879
2	Climate variability and vulnerability to climate change: a review. <i>Global Change Biology</i> , 2014, 20, 3313-3328.	4.2	698
3	Agriculture and food systems in sub-Saharan Africa in a 4 <sup>th</sup> world. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2011, 369, 117-136.	1.6	287
4	Challenges to scenario-guided adaptive action on food security under climate change. <i>Global Environmental Change</i> , 2014, 28, 383-394.	3.6	167
5	What Is the Vulnerability of a Food System to Global Environmental Change?. <i>Ecology and Society</i> , 2008, 13, .	1.0	163
6	A vision for attaining food security. <i>Current Opinion in Environmental Sustainability</i> , 2012, 4, 7-17.	3.1	140
7	Toward climate-smart agriculture in West Africa: a review of climate change impacts, adaptation strategies and policy developments for the livestock, fishery and crop production sectors. <i>Agriculture and Food Security</i> , 2016, 5, .	1.6	124
8	Adapting to climate change to sustain food security. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2010, 1, 525-540.	3.6	111
9	Improved global cropland data as an essential ingredient for food security. <i>Global Food Security</i> , 2015, 4, 37-45.	4.0	103
10	Participatory scenarios as a tool to link science and policy on food security under climate change in East Africa. <i>Regional Environmental Change</i> , 2013, 13, 389-398.	1.4	71
11	Resilience and "Climatizing" Development: Examples and policy implications. <i>Development</i> , 2008, 51, 390-396.	0.5	58
12	Sustainable intensification in drylands: What resilience and vulnerability can tell us. <i>Agricultural Systems</i> , 2015, 135, 133-140.	3.2	55
13	Quantifying off-site effects of land use change: filters, flows and fallacies. <i>Agriculture, Ecosystems and Environment</i> , 2004, 104, 19-34.	2.5	52
14	Similarities and differences between farmer and scientist views on soil quality issues in central Honduras. <i>Geoderma</i> , 2003, 111, 233-248.	2.3	46
15	A systematic review of local vulnerability to climate change in developing country agriculture. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2017, 8, e464.	3.6	26
16	Mapping ecosystem services in the Ewaso Ng'iro catchment. <i>International Journal of Biodiversity Science, Ecosystem Services &amp; Management</i> , 2012, 8, 122-134.	2.9	24
17	Development Process Resilience and Sustainable Development: Insights from the Drylands of Eastern Africa. <i>Society and Natural Resources</i> , 2015, 28, 328-343.	0.9	22
18	Sustainable livestock development in low- and middle-income countries: shedding light on evidence-based solutions. <i>Environmental Research Letters</i> , 2021, 16, 011001.	2.2	17

#	ARTICLE	IF	CITATIONS
19	Integrative science in practice: Process perspectives from ASB, the Partnership for the Tropical Forest Margins. <i>Agriculture, Ecosystems and Environment</i> , 2007, 121, 269-286.	2.5	11
20	Food Security and Global Environmental Change. , 0, , .		11
21	Assessing linkages and sustainable land management for hillside agroecosystems in Central Honduras: analysis of intermediate and catchment scale indicators. <i>Agriculture, Ecosystems and Environment</i> , 2002, 91, 295-311.	2.5	9
22	Vulnerability of Food Security to Global Change. , 2014, , 677-680.		2