Diana Sietz

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3501045/publications.pdf

Version: 2024-02-01

23	910	516215 16	676716 22
papers	citations	h-index	g-index

23	23	23	1170
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Categorisation of typical vulnerability patterns in global drylands. Global Environmental Change, 2011, 21, 431-440.	3.6	136
2	A new method for analysing socio-ecological patterns of vulnerability. Regional Environmental Change, 2016, 16, 229-243.	1.4	94
3	Typical patterns of smallholder vulnerability to weather extremes with regard to food security in the Peruvian Altiplano. Regional Environmental Change, 2012, 12, 489-505.	1.4	86
4	Archetype analysis in sustainability research: meanings, motivations, and evidence-based policy making. Ecology and Society, 2019, 24, .	1.0	81
5	Mainstreaming climate adaptation into development assistance: rationale, institutional barriers and opportunities in Mozambique. Environmental Science and Policy, 2011, 14, 493-502.	2.4	62
6	Environmental drivers of human migration in drylands â€“ A spatial picture. Applied Geography, 2015, 56, 116-126.	1.7	55
7	Typology of coastal urban vulnerability under rapid urbanization. PLoS ONE, 2020, 15, e0220936.	1.1	47
8	Archetype analysis in sustainability research: methodological portfolio and analytical frontiers. Ecology and Society, 2019, 24, .	1.0	43
9	Design and quality criteria for archetype analysis. Ecology and Society, 2019, 24, .	1.0	40
10	Regionalisation of global insights into dryland vulnerability: Better reflecting smallholdersâ€™ vulnerability in Northeast Brazil. Global Environmental Change, 2014, 25, 173-185.	3.6	39
11	Resilience in the rural Andes: critical dynamics, constraints and emerging opportunities. Regional Environmental Change, 2016, 16, 2163-2169.	1.4	33
12	Transitioning to groundwater irrigated intensified agriculture in Sub-Saharan Africa: An indicator based assessment. Agricultural Water Management, 2016, 168, 125-135.	2.4	33
13	Learning from Nonâ€Linear Ecosystem Dynamics Is Vital for Achieving Land Degradation Neutrality. Land Degradation and Development, 2017, 28, 2308-2314.	1.8	31
14	Land fragmentation, climate change adaptation, and food security in the Gamo Highlands of Ethiopia. Agricultural Economics (United Kingdom), 2019, 50, 39-49.	2.0	28
15	Archetypes of Climate Vulnerability: a Mixed-method Approach Applied in the Peruvian Andes. Climate and Development, 2019, 11, 418-434.	2.2	21
16	Is Land Fragmentation Facilitating or Obstructing Adoption of Climate Adaptation Measures in Ethiopia?. Sustainability, 2018, 10, 2120.	1.6	18
17	Dynamic vulnerability of smallholder agricultural systems in the face of climate change for Ethiopia. Environmental Research Letters, 2021, 16, 044007.	2.2	16
18	Armed conflict distribution in global drylands through the lens of a typology of socio-ecological vulnerability. Regional Environmental Change, 2014, 14, 1419.	1.4	15

#	Article	IF	Citations
19	Validity and validation in archetype analysis: practical assessment framework and guidelines. Environmental Research Letters, 2022, 17, 025010.	2.2	12
20	Advances in Understanding and Managing Catastrophic Ecosystem Shifts in Mediterranean Ecosystems. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	8
21	Typology of vulnerability of wheat farmers in Northeast Iran and implications for their adaptive capacity. Climate and Development, 2020, 12, 703-716.	2.2	6
22	The Crop Generator: Implementing crop rotations to effectively advance eco-hydrological modelling. Agricultural Systems, 2021, 193, 103183.	3.2	6
23	The Andean Farmers of Peru: Farm-Household System Vulnerability to Climate-Related Hazards. Climate Change Management, 2020, , 1029-1044.	0.6	0