

Vulnerability of the South African farming sector to climate change: a indicator approach

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The double challenge of adapting to climate change while accelerating development in sub-Saharan Africa. <i>Environment and Development Economics</i> , 2010, 15, 661-685.	1.3	9
2	Climate change perceptions, drought responses and views on carbon farming amongst commercial livestock and game farmers in the semiarid Great Fish River Valley, Eastern Cape province, South Africa. <i>African Journal of Range and Forage Science</i> , 2012, 29, 13-23.	0.6	43
3	Mapping the vulnerability of crop production to drought in Ghana using rainfall, yield and socioeconomic data. <i>Applied Geography</i> , 2012, 32, 324-334.	1.7	281
4	Can farmers's adaptation to climate change be explained by socio-economic household-level variables?. <i>Global Environmental Change</i> , 2012, 22, 223-235.	3.6	505
5	Measuring household vulnerability to climate change—Why markets matter. <i>Global Environmental Change</i> , 2013, 23, 1694-1701.	3.6	25
6	Understanding livelihood vulnerability to climate change: Applying the livelihood vulnerability index in Trinidad and Tobago. <i>Geoforum</i> , 2013, 47, 125-137.	1.4	265
7	Livelihood asset maps: a multidimensional approach to measuring risk-management capacity and adaptation policy targeting—a case study in Bhutan. <i>Regional Environmental Change</i> , 2013, 13, 219-233.	1.4	21
8	Adaptation to climate change and other stressors among commercial and small-scale South African farmers. <i>Regional Environmental Change</i> , 2013, 13, 273-286.	1.4	48
9	post-Adaptation vulnerability of cereals to rainfall and temperature variability in the federal capital territory of Nigeria. <i>Ethiopian Journal of Environmental Studies and Management</i> , 2014, 7, 532.	0.1	2
10	Perceptions of climate change and barriers to adaptation amongst commonage and commercial livestock farmers in the semi-arid Eastern Cape Karoo. <i>African Journal of Range and Forage Science</i> , 2014, 31, 1-12.	0.6	32
11	Vulnerability assessment of Northern Ghana to climate variability. <i>Climatic Change</i> , 2014, 126, 31-44.	1.7	35
12	Climate change vulnerability, impact and adaptation assessment. <i>International Journal of Climate Change Strategies and Management</i> , 2014, 6, 442-476.	1.5	20
13	Vulnerability of fishery-based livelihoods to the impacts of climate variability and change: insights from coastal Bangladesh. <i>Regional Environmental Change</i> , 2014, 14, 281-294.	1.4	197
14	The socioeconomic vulnerability index: A pragmatic approach for assessing climate change led risks—A case study in the south-western coastal Bangladesh. <i>International Journal of Disaster Risk Reduction</i> , 2014, 8, 32-49.	1.8	247
15	Are REDD projects pro-poor in their spatial targeting? Evidence from Kenya. <i>Applied Geography</i> , 2014, 52, 14-24.	1.7	25
16	Vulnerability assessment for loss of access to drinking water due to extreme weather events. <i>Climatic Change</i> , 2015, 133, 665-679.	1.7	16
17	Assessing local vulnerability to climate change in Ecuador. <i>SpringerPlus</i> , 2015, 4, 738.	1.2	13
18	Assessing the vulnerability of infrastructure to climate change on the Islands of Samoa. <i>Natural Hazards and Earth System Sciences</i> , 2015, 15, 1343-1356.	1.5	11

#	ARTICLE	IF	CITATIONS
19	What Actually Confers Adaptive Capacity? Insights from Agro-Climatic Vulnerability of Australian Wheat. PLoS ONE, 2015, 10, e0117600.	1.1	28
20	Spatial modeling of robust crop production portfolios to assess agricultural vulnerability and adaptation to climate change. Land Use Policy, 2015, 46, 75-90.	2.5	39
21	Imperatives for an agricultural green economy in South Africa. South African Journal of Science, 2015, 111, 1-8.	0.3	29
22	Vulnerability of ecosystem services provisioning to urbanization: A case of China. Ecological Indicators, 2015, 57, 505-513.	2.6	97
23	Spatially identifying vulnerable communities to climate change impact in South Australia. Local Environment, 2015, 20, 1265-1289.	1.1	4
24	Assessment of composite index methods for agricultural vulnerability to climate change. Journal of Environmental Management, 2015, 156, 70-80.	3.8	97
25	Assessment of vulnerability to climate change using a multi-criteria outranking approach with application to heat stress in Sydney. Ecological Indicators, 2015, 48, 207-217.	2.6	91
26	A system's approach to assess the exposure of agricultural production to climate change and variability. Climatic Change, 2016, 136, 647-659.	1.7	31
27	Integration and Typologies of Vulnerability to Climate Change: A Case Study from Australian Wheat Sheep Zones. Scientific Reports, 2016, 6, 33744.	1.6	7
28	An agricultural survey for more than 9,500 African households. Scientific Data, 2016, 3, 160020.	2.4	13
29	Stability, robustness, vulnerability and resilience of agricultural systems. A review. Agronomy for Sustainable Development, 2016, 36, 1.	2.2	173
30	Towards metrics of sustainable food systems: a review of the resilience and vulnerability literature. Environment Systems and Decisions, 2016, 36, 3-19.	1.9	37
31	Climate change and rural communities in Ghana: Social vulnerability, impacts, adaptations and policy implications. Environmental Science and Policy, 2016, 55, 208-217.	2.4	166
32	Assessing agricultural vulnerability to climate change in the Nordic countries – an interactive geovisualization approach. Journal of Environmental Planning and Management, 2017, 60, 115-134.	2.4	20
33	Livelihood Cycle and Vulnerability of Rural Households to Climate Change and Hazards in Bangladesh. Environmental Management, 2017, 59, 777-791.	1.2	101
34	Enhancing resilience to climate shocks through farmer innovation: evidence from northern Ghana. Regional Environmental Change, 2017, 17, 1505-1514.	1.4	15
35	Projections of maize yield vulnerability to droughts and adaptation options in Uganda. Land Use Policy, 2017, 65, 154-163.	2.5	21
36	Farmer's perception of climate change and responsive strategies in three selected provinces of South Africa. Climate Risk Management, 2017, 16, 246-257.	1.6	209

#	ARTICLE	IF	CITATIONS
37	Contextual vulnerability of rainfed crop-based farming communities in semi-arid Zimbabwe. <i>International Journal of Climate Change Strategies and Management</i> , 2017, 9, 777-789.	1.5	7
38	Complementary livelihood capital as a means to enhance adaptive capacity: A case of the Loess Plateau, China. <i>Global Environmental Change</i> , 2017, 47, 143-152.	3.6	40
39	Determinants of smallholder farmers' choice of coping and adaptation strategies to climate change and variability in the central highlands of Ethiopia. <i>Environmental Development</i> , 2017, 24, 77-85.	1.8	74
40	Unravelling local adaptive capacity to climate change in the Bolivian Amazon: the interlinkages between assets, conservation and markets. <i>Climatic Change</i> , 2017, 140, 227-242.	1.7	24
41	Vulnerability to climatic change in riparian char and river-bank households in Bangladesh: Implication for policy, livelihoods and social development. <i>Ecological Indicators</i> , 2017, 72, 23-32.	2.6	106
42	Urban Climate Vulnerability in Cambodia: A Case Study in Koh Kong Province. <i>Economies</i> , 2017, 5, 41.	1.2	1
43	Quantitative Assessment of Vulnerability to Climate Change in Rural Municipalities of Bosnia and Herzegovina. <i>Sustainability</i> , 2017, 9, 1208.	1.6	78
44	Planning Resilient and Sustainable Cities: Identifying and Targeting Social Vulnerability to Climate Change. <i>Sustainability</i> , 2017, 9, 1394.	1.6	22
45	Vulnerability of Maize Yields to Droughts in Uganda. <i>Water (Switzerland)</i> , 2017, 9, 181.	1.2	35
46	Flood hazards: household vulnerability and resilience in disaster-prone districts of Khyber Pakhtunkhwa province, Pakistan. <i>Natural Hazards</i> , 2018, 93, 147-165.	1.6	141
47	Analyzing Herder Adaptive Capacity to Climate Change: A Case Study from an Ecologically Fragile Area in Inner Mongolia, People's Republic of China. <i>Human Ecology</i> , 2018, 46, 399-409.	0.7	8
48	Assessment of perception and adaptation to climate-related glacier changes in the arid Rivers Basin in northwestern China. <i>Theoretical and Applied Climatology</i> , 2018, 133, 243-252.	1.3	9
49	Assessing drought vulnerability and adaptation among farmers in Gadaref region, Eastern Sudan. <i>Land Use Policy</i> , 2018, 70, 402-413.	2.5	47
50	Responses to Climate Variability in Urban Poor Communities in Pietermaritzburg, KwaZulu-Natal, South Africa. <i>SAGE Open</i> , 2018, 8, 215824401880091.	0.8	18
51	Climate change vulnerability in a tropical region based on environmental and socio-economic factors. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 727.	1.3	7
52	The role of community-based watershed development in reducing farmers' vulnerability to climate change and variability in the northwestern highlands of Ethiopia. <i>Local Environment</i> , 2018, 23, 1190-1206.	1.1	5
53	Vulnerability profiles of forested landscape to climate change in Bengal Duars region, India. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	1.3	11
54	Assessment of agricultural drought vulnerability to climate change at a municipal level in South Korea. <i>Paddy and Water Environment</i> , 2018, 16, 699-714.	1.0	21

#	ARTICLE	IF	CITATIONS
55	Vulnerability of crop yields to variations in growing season precipitation in Uganda. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	10
56	Assessing the vulnerability of socio-environmental systems to climate change along an altitude gradient in the Indian Himalayas. <i>Ecological Indicators</i> , 2019, 106, 105512.	2.6	95
57	Global Spatial Distributions of and Trends in Rice Exposure to High Temperature. <i>Sustainability</i> , 2019, 11, 6271.	1.6	11
58	Perceptions of Resilience in Fishery-Dependent Bahamian Communities Following a Category 4 Hurricane. <i>Fisheries</i> , 2019, 44, 515-523.	0.6	6
59	Developing pathways to improve smallholder agricultural productivity through ecological intensification technologies in semi-arid Limpopo, South Africa. <i>African Journal of Science, Technology, Innovation and Development</i> , 2019, 11, 543-553.	0.8	19
60	Extent and evaluation of vulnerability for disaster risk reduction of urban Nuku'alofa, Tonga. <i>Progress in Disaster Science</i> , 2019, 2, 100017.	1.4	20
61	Climate Change and Livelihood Vulnerability of the Local Population on Sagar Island, India. <i>Chinese Geographical Science</i> , 2019, 29, 417-436.	1.2	27
62	Vulnerability of Southern Afar pastoralists to climate variability and change, Ethiopia. <i>Jamba: Journal of Disaster Risk Studies</i> , 2019, 11, 575.	0.4	8
63	Socio-ecological vulnerability to climate change/variability in central rift valley, Ethiopia. <i>Advances in Climate Change Research</i> , 2019, 10, 9-20.	2.1	28
64	Livelihood Vulnerability of Riverine-Island Dwellers in the Face of Natural Disasters in Bangladesh. <i>Sustainability</i> , 2019, 11, 1623.	1.6	80
65	Vulnerability assessment of climate change impacts on a Globally Important Agricultural Heritage System (GIAHS) in the Philippines: the case of Batad Rice Terraces, Banaue, Ifugao, Philippines. <i>Climatic Change</i> , 2019, 153, 395-421.	1.7	15
66	Vulnerability of inland and coastal aquaculture to climate change: Evidence from a developing country. <i>Aquaculture and Fisheries</i> , 2019, 4, 183-189.	1.2	33
67	Advancing a new index for measuring household vulnerability to food insecurity. <i>Food Policy</i> , 2019, 84, 10-20.	2.8	25
68	Crops' exposure, sensitivity and adaptive capacity to drought occurrence. <i>Natural Hazards and Earth System Sciences</i> , 2019, 19, 2727-2743.	1.5	9
69	Assessing Agricultural Livelihood Vulnerability to Climate Change in Coastal Bangladesh. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4552.	1.2	59
70	A Quantitative Analysis of Socio-Economic Determinants Influencing Crop Drought Vulnerability in Sub-Saharan Africa. <i>Sustainability</i> , 2019, 11, 6135.	1.6	6
71	A Delphi Approach to Develop Sustainable Food System Metrics. <i>Social Indicators Research</i> , 2019, 141, 1307-1339.	1.4	49
72	Gender dimension of vulnerability to climate change and variability. <i>International Journal of Climate Change Strategies and Management</i> , 2019, 11, 195-214.	1.5	39

#	ARTICLE	IF	CITATIONS
73	A Comparative Analysis of Yield Gaps and Water Productivity on Smallholder Farms in Ethiopia, South Africa and Tunisia. <i>Irrigation and Drainage</i> , 2020, 69, 70-87.	0.8	11
74	Mapping socio-environmental vulnerability to climate change in different altitude zones in the Indian Himalayas. <i>Ecological Indicators</i> , 2020, 109, 105787.	2.6	93
75	Assessment of climatic variability risks with application of livelihood vulnerability indices. <i>Environment, Development and Sustainability</i> , 2020, 22, 5077-5103.	2.7	26
76	Understanding adaptive capacity of smallholder African indigenous vegetable farmers to climate change in Kenya. <i>Climate Risk Management</i> , 2020, 27, 100204.	1.6	30
77	Local worlds: Vulnerability and food insecurity in the Eastern Cape province of South Africa. <i>Jamba: Journal of Disaster Risk Studies</i> , 2020, 12, 830.	0.4	11
78	Development of a Potential Facility Risk Index for Radiological Security. <i>Risk Analysis</i> , 2020, 41, 1257-1273.	1.5	0
79	Subsistence farmers's differential vulnerability to drought in Mpumalanga province, South Africa: Under the political ecology spotlight. <i>Cogent Social Sciences</i> , 2020, 6, 1792155.	0.5	24
80	Assessment of smallholder farmers's adaptive capacity to climate change: Use of a mixed weighting scheme. <i>Journal of Environmental Management</i> , 2020, 276, 111275.	3.8	6
81	Cereal production in the presence of climate change in China. <i>Environmental Science and Pollution Research</i> , 2020, 27, 45802-45813.	2.7	65
82	A Multicriteria Assessment of Vulnerability to Extreme Rainfall Events on the Pacific Coast of Mexico. <i>Coastal Management</i> , 2020, 48, 623-642.	1.0	2
83	Vulnerability and Risk Factors due to Tropical Cyclones in Coastal Cities of Baja California Sur, Mexico. <i>Climate</i> , 2020, 8, 144.	1.2	6
84	Vulnerability of smallholder sorghum farmers to climate variability in a heterogeneous landscape of south-western Uganda. <i>Jamba: Journal of Disaster Risk Studies</i> , 2020, 12, 849.	0.4	2
85	Archetypes of Climate-Risk Profiles among Rural Households in Limpopo, South Africa. <i>Weather, Climate, and Society</i> , 2020, 12, 545-560.	0.5	3
86	The Value of Crop Production and Pollination Services in the Eastern Amazon. <i>Neotropical Entomology</i> , 2020, 49, 545-556.	0.5	15
87	An approach for assessing adaptive capacity to climate change in resource dependent communities in the Nikachu watershed, Bhutan. <i>Ecological Indicators</i> , 2020, 114, 106293.	2.6	27
88	Small-scale Mining and Livelihood Dynamics in North-eastern Ghana: Sustaining Rural Livelihoods in a Changing Environment. <i>Progress in Development Studies</i> , 2020, 20, 208-222.	1.0	15
89	Modeling multidimensional poverty and vulnerability of snake charmers: a cross-state comparative analysis of Bihar and Odisha, India. <i>Modeling Earth Systems and Environment</i> , 2020, 6, 2623-2643.	1.9	3
90	Adaptive capacity of smallholder farmers toward climate change: evidence from Hamadan province in Iran. <i>Climate and Development</i> , 2020, 12, 923-933.	2.2	15

#	ARTICLE	IF	CITATIONS
91	Social vulnerability of smallholder farmers to climate change in Zambia: the applicability of social vulnerability index. <i>SN Applied Sciences</i> , 2020, 2, 1.	1.5	15
92	Different Measures of Country Risk: An Application to European Countries. <i>Journal of Risk and Financial Management</i> , 2021, 14, 19.	1.1	4
94	Can labour migration help households adapt to climate change? Evidence from four river basins in South Asia. <i>Climate and Development</i> , 2021, 13, 879-894.	2.2	13
95	Vulnerability assessment of crop production to climate change across Northwest China during 1995–2014. <i>Journal of Mountain Science</i> , 2021, 18, 683-693.	0.8	6
96	Community Preparation and Vulnerability Indices for Floods in Pahang State of Malaysia. <i>Land</i> , 2021, 10, 198.	1.2	11
97	Climate Change Vulnerability in Agriculture Sector: An Assessment and Mapping at Divisional Secretariat Level in Sri Lanka. <i>Earth Systems and Environment</i> , 2021, 5, 725-738.	3.0	8
98	Identifying maize yield and precipitation gaps in Uganda. <i>SN Applied Sciences</i> , 2021, 3, 1.	1.5	11
99	Examining Farmers' Resilience to Climate Change and Policy Ramifications in North-West Cameroon. <i>Current Research in Nutrition and Food Science</i> , 2021, 16, 46-60.	0.3	1
100	Review and Comparative Study of Decision Support Tools for the Mitigation of Urban Heat Stress. <i>Climate</i> , 2021, 9, 102.	1.2	4
101	Smallholder Farmers' Perceptions, Adaptation Constraints, and Determinants of Adaptive Capacity to Climate Change in Chengdu. <i>SAGE Open</i> , 2021, 11, 215824402110326.	0.8	16
102	Assessing coastal vulnerability to environmental hazards of Indian Sundarban delta using multi-criteria decision-making approaches. <i>Ocean and Coastal Management</i> , 2021, 209, 105641.	2.0	35
103	Evaluating the vulnerability of farming communities to winter storms in Iowa, US. <i>Environmental and Sustainability Indicators</i> , 2021, 11, 100126.	1.7	2
104	Economic vulnerability of small-scale coastal households to extreme weather events in Southern India. <i>Marine Policy</i> , 2021, 131, 104608.	1.5	10
105	Can the approach of vulnerability assessment facilitate identification of suitable adaptation models for risk reduction?. <i>International Journal of Disaster Risk Reduction</i> , 2021, 63, 102469.	1.8	10
108	Drivers of Vulnerability and Its Socio-economic Consequences: An Example of River Erosion Affected People in Bangladesh. <i>Climate Change Management</i> , 2021, , 297-326.	0.6	0
110	Tracking Climate Change Vulnerability at Municipal Level in Rural Haiti Using Open Data. <i>Green Energy and Technology</i> , 2017, , 103-131.	0.4	2
111	Dynamics of exposure, sensitivity, adaptive capacity and agricultural vulnerability at district scale for Maharashtra, India. <i>Ecological Indicators</i> , 2021, 121, 107206.	2.6	26
112	Climate risks to Brazilian coffee production. <i>Environmental Research Letters</i> , 2020, 15, 104015.	2.2	19

#	ARTICLE	IF	CITATIONS
113	Role of Livelihood Capital in Reducing Climatic Vulnerability: Insights of Australian Wheat from 1990â€“2010. PLoS ONE, 2016, 11, e0152277.	1.1	18
114	Indicator of Agriculture Vulnerability to Climatic Extremes. A Conceptual Model with Case Study for the Northeast Brazil. Atmospheric and Climate Sciences, 2014, 04, 334-345.	0.1	3
115	Spatial Differentiation of Small Holder Farmersâ€™ Vulnerability to Climate Change in the Kyoga Plains of Uganda. American Journal of Climate Change, 2018, 07, 624-648.	0.5	7
116	Vulnerability Assessment of West African Countries to Climate Change and Variability. Journal of Geoscience and Environment Protection, 2019, 07, 13-15.	0.2	3
118	Response of tomato cultivars to irrigation management strategies employed by emerging farmers in the Greater Giyani Municipality. South African Journal of Plant and Soil, 2021, 38, 313-325.	0.4	1
120	How Vulnerable is Akwa Ibom State of Nigeria to Climate Change?. British Journal of Applied Science & Technology, 2015, 5, 123-129.	0.2	3
122	Community Level Vulnerability to Climate Change: A Comparative Case Study between Selected Naga Tribes in India. Current Journal of Applied Science and Technology, 2017, 23, 1-12.	0.3	0
123	AnÃ¡lise de sustentabilidade em assentamento de reforma agrÃ¡ria: o caso de Chico Mendes III, Pernambuco, Brasil. ExtensÃ£o Rural, 2019, 26, 21.	0.1	1
124	Climate Change and Land Issues in South Africa: A Convergence. , 2021, , 217-234.		0
125	Socioeconomically Informed Use of Geostatistics to Track Adaptation of Resource-Poor Communities to Climate Change. , 2020, , 1-27.		0
126	Ongoing climate crises and obstacles to adaptation: Observations from the Ditsobotla Local Municipality, South Africa. The Journal for Transdisciplinary Research in Southern Africa, 2021, 17, .	0.2	0
127	Mapping integrated vulnerability of coastal agricultural livelihood to climate change in Bangladesh: Implications for spatial adaptation planning. Physics and Chemistry of the Earth, 2022, 125, 103080.	1.2	15
128	Assessing climate vulnerability of historical wheat yield in south-eastern Australia's wheat belt. Agricultural Systems, 2022, 196, 103340.	3.2	1
129	River bank erosion and livelihood vulnerability of the local population at Manikchak block in West Bengal, India. Environment, Development and Sustainability, 2023, 25, 138-175.	2.7	10
130	Understanding vulnerability of agricultural production system to climatic stressors in North Indian Plains: a meso-analysis. Environment, Development and Sustainability, 2022, 24, 13522-13541.	2.7	9
131	How sustainable is food system in India? mapping evidence from the state of Punjab. Environment, Development and Sustainability, 2022, 24, 14348-14374.	2.7	3
132	Assessment of adaptive capacity and adaptation to climate change in the farming households of Eastern Himalayan foothills of West Bengal, India. Environmental Challenges, 2022, 7, 100462.	2.0	13
133	Limited access and use of climate information by small-scale sugarcane farmers in South Africa: A case study. Climate Services, 2022, 26, 100285.	1.0	10

#	ARTICLE	IF	CITATIONS
134	The impact of climate change to livelihood vulnerability for smallholders farmers in Wonogiri, Indonesia. IOP Conference Series: Earth and Environmental Science, 2022, 986, 012054.	0.2	0
135	Assessing vulnerability and adaptation strategy of the cyclone affected coastal area of Bangladesh. Geoenvironmental Disasters, 2022, 9, .	1.8	10
136	Exploring the Drivers of Vulnerability Among Disadvantaged Internal Migrants in Riverbank Erosion Prone Areas in North-West Bangladesh. Journal of South Asian Development, 2022, 17, 57-83.	0.6	5
137	Quantifying Farm Household Resilience and the Implications of Livelihood Heterogeneity in the Semi-Arid Tropics of India. Agriculture (Switzerland), 2022, 12, 466.	1.4	7
138	Vulnerability and Risk Assessment to Climate Change in Sagar Island, India. Water (Switzerland), 2022, 14, 823.	1.2	37
139	A comparison of social vulnerability indices specific to flooding in Ecuador: principal component analysis (PCA) and expert knowledge. International Journal of Disaster Risk Reduction, 2022, 73, 102897.	1.8	23
140	Effect of entrepreneurial orientation on business performance of young women agribusiness owners in Benin: Do social and business environments matter?. African Journal of Science, Technology, Innovation and Development, 0, , 1-17.	0.8	1
142	Agricultural Management Practices and Decision-Making in View of Soil Organic Matter in the Urbanizing Region of Bangalore. Sustainability, 2022, 14, 5775.	1.6	2
143	Mapping agricultural vulnerability to impacts of climate events of Punjab, Pakistan. Regional Environmental Change, 2022, 22, .	1.4	12
144	Adaptive capacity beyond the household: a systematic review of empirical social-ecological research. Environmental Research Letters, 2022, 17, 063001.	2.2	12
145	Farmers' livelihood strategies and sensitivity to climate change: Evidence from southwest China. Indoor and Built Environment, 2023, 32, 1537-1561.	1.5	1
147	Meteorological droughts in semi-arid Eastern Kenya. , 2022, , 145-158.		0
148	Determinants of households' livelihood vulnerability due to climate induced disaster in southwest coastal region of Bangladesh. Progress in Disaster Science, 2022, 15, 100243.	1.4	13
149	Land quality evaluation for sustainable development goals: a structured review using bibliometric and social network analysis. Environmental Monitoring and Assessment, 2022, 194, .	1.3	0
150	Construction of a System of Indices for Determining the Contribution of Biodiversity to Human Well-Being in the Sanjiangyuan Area: A Spatiotemporal Distribution Study. Land, 2022, 11, 1176.	1.2	0
151	Rural vulnerability to water scarcity in Iran: an integrative methodology for evaluating exposure, sensitivity and adaptive capacity. Geo Journal, 0, , .	1.7	1
152	Risk perceptions, vulnerability and adaptation to climate change at farm level across four agricultural zones in Seychelles. , 2022, 1, 100025.		6
153	A quantitative assessment of vulnerability of farming communities to extreme precipitation events in Lower Vellar River sub-basin, India. Environment, Development and Sustainability, 2023, 25, 13541-13563.	2.7	2

#	ARTICLE	IF	CITATIONS
154	Livelihood vulnerability of char land communities to climate change and natural hazards in Bangladesh: an application of livelihood vulnerability index. <i>Natural Hazards</i> , 2023, 115, 1411-1437.	1.6	12
155	Crop Yield Loss Risk Is Modulated by Anthropogenic Factors. <i>Earth's Future</i> , 2022, 10, .	2.4	1
156	Climate change and vulnerability of agribusiness: Assessment of climate change impact on agricultural productivity. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	2
157	Assessing climate change vulnerability of smallholder farmers in northwest Ethiopia: application of a household intrinsic vulnerability index. <i>International Journal of Climate Change Strategies and Management</i> , 2022, ahead-of-print, .	1.5	0
158	Adaptive capacity of farming systems to climate change in Iran: Application of composite index approach. <i>Agricultural Systems</i> , 2023, 204, 103537.	3.2	3
159	Assessing livelihood vulnerability of rural communities in Dimapur district of Nagaland state, India: policy implications. <i>Geo Journal</i> , 0, , .	1.7	0
160	Household's Agricultural Vulnerability to Climate Induced Disasters: A Case on South-West Coastal Bangladesh. <i>Journal of Environmental Assessment Policy and Management</i> , 2022, 24, .	4.3	1
161	Aplicação da Análise Fatorial para Determinação da Vulnerabilidade Hidrometeorológica para o Sub MÃ©dio SÃ£o Francisco. <i>Revista Brasileira De Meteorologia</i> , 2022, 37, 405-417.	0.2	2
162	Assessing livelihood vulnerability to climate variability in the Himalayan region: a district-level analysis of Jammu Province, India. <i>Geo Journal</i> , 2023, 88, 3631-3650.	1.7	3
163	Modelling maize yield impacts of improved water and fertilizer management in southern Africa using Cropping System Model coupled to an Agro-Hydrological Model at field and catchment scale. <i>Journal of Agricultural Science</i> , 0, , 1-58.	0.6	0