

# Christina M Botai

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8855633/publications.pdf>

Version: 2024-02-01

16  
papers

366  
citations

933447

10  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

352  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drought Characteristics over the Western Cape Province, South Africa. <i>Water (Switzerland)</i> , 2017, 9, 876.	2.7	77
2	Characteristics of Droughts in South Africa: A Case Study of Free State and North West Provinces. <i>Water (Switzerland)</i> , 2016, 8, 439.	2.7	52
3	A Review of Climate-Smart Agriculture Research and Applications in Africa. <i>Agronomy</i> , 2021, 11, 1255.	3.0	43
4	A Review of the Water–Energy–Food Nexus Research in Africa. <i>Sustainability</i> , 2021, 13, 1762.	3.2	37
5	Spatial distribution of temporal precipitation contrasts in South Africa. <i>South African Journal of Science</i> , 2018, 114, .	0.7	33
6	Rainfall Trends and Malaria Occurrences in Limpopo Province, South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5156.	2.6	24
7	Bibliometric Analysis of Methods and Tools for Drought Monitoring and Prediction in Africa. <i>Sustainability</i> , 2020, 12, 6516.	3.2	20
8	Drought Risk Analysis in the Eastern Cape Province of South Africa: The Copula Lens. <i>Water (Switzerland)</i> , 2020, 12, 1938.	2.7	15
9	Analysis of drought conditions over major maize producing provinces of South Africa. <i>J Agricultural Meteorology</i> , 2019, 75, 173-182.	1.5	14
10	Hydroclimatic Extremes in the Limpopo River Basin, South Africa, under Changing Climate. <i>Water (Switzerland)</i> , 2020, 12, 3299.	2.7	10
11	Hydrological Drought Assessment Based on the Standardized Streamflow Index: A Case Study of the Three Cape Provinces of South Africa. <i>Water (Switzerland)</i> , 2021, 13, 3498.	2.7	10
12	Analysis of Drought Progression Physiognomies in South Africa. <i>Water (Switzerland)</i> , 2019, 11, 299.	2.7	9
13	A Literature Review of the Impacts of Heat Stress on Human Health across Africa. <i>Sustainability</i> , 2021, 13, 5312.	3.2	9
14	Characteristics and Long-Term Trends of Heat Stress for South Africa. <i>Sustainability</i> , 2021, 13, 13249.	3.2	7
15	An Analysis of Precipitation Extreme Events Based on the SPI and EDI Values in the Free State Province, South Africa. <i>Water (Switzerland)</i> , 2021, 13, 3058.	2.7	6
16	Scope, trends and opportunities for socio-hydrology research in Africa: A bibliometric analysis. <i>South African Journal of Science</i> , 2022, 118, .	0.7	0