

Bob Alex Ogwang

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

233
citations

1163117
8
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1474206
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g-index

9
all docs

9
docs citations

9
times ranked

284
citing authors

#	ARTICLE	IF	CITATIONS
1	The Influence of Topography on East African October to December Climate: Sensitivity Experiments with RegCM4. <i>Advances in Meteorology</i> , 2014, 2014, 1-14.	1.6	70
2	Diagnosis of East African climate and the circulation mechanisms associated with extreme wet and dry events: a study based on RegCM4. <i>Arabian Journal of Geosciences</i> , 2015, 8, 10255-10265.	1.3	35
3	Dominant atmospheric circulation patterns associated with abnormal rainfall events over Rwanda, East Africa. <i>International Journal of Climatology</i> , 2018, 38, 187-202.	3.5	29
4	Evaluation of the capability of RegCM4.0 in simulating East African climate. <i>Theoretical and Applied Climatology</i> , 2016, 124, 303-313.	2.8	26
5	The effect of Indian Ocean on Ethiopian seasonal rainfall. <i>Meteorology and Atmospheric Physics</i> , 2019, 131, 1753-1761.	2.0	21
6	Diagnosis of the 2010 DJF flood over Zambia. <i>Natural Hazards</i> , 2016, 81, 189-201.	3.4	19
7	Projected changes in East African climate and its impacts on climatic suitability of maize production areas by the mid-twenty-first century. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 831.	2.7	12
8	Testing the accuracy of high-resolution satellite-based and numerical model output precipitation products over Ethiopia. <i>Theoretical and Applied Climatology</i> , 2021, 146, 1127-1142.	2.8	11
9	Evaluation of Drought, Wet Events, and Climate Variability Impacts on Maize Crop Yields in East Africa During 1981â€“2017. <i>International Journal of Plant Production</i> , 2022, 16, 41-62.	2.2	10