

# Windmanagda Sawadogo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1264648/publications.pdf>

Version: 2024-02-01

7  
papers

173  
citations

1478505

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1720034

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9  
docs citations

9  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Current and future potential of solar and wind energy over Africa using the RegCM4 CORDEX-CORE ensemble. <i>Climate Dynamics</i> , 2021, 57, 1647.	3.8	49
2	Impacts of global warming on photovoltaic power generation over West Africa. <i>Renewable Energy</i> , 2020, 151, 263-277.	8.9	37
3	The CORDEX-CORE EXP-I Initiative: Description and Highlight Results from the Initial Analysis. <i>Bulletin of the American Meteorological Society</i> , 2022, 103, E293-E310.	3.3	35
4	Projected changes in wind energy potential over West Africa under the global warming of 1.5°C and above. <i>Theoretical and Applied Climatology</i> , 2019, 138, 321-333.	2.8	21
5	Potential impacts of stratospheric aerosol injection on drought risk managements over major river basins in Africa. <i>Climatic Change</i> , 2021, 169, 1.	3.6	18
6	Day-Ahead Electric Load Forecast for a Ghanaian Health Facility Using Different Algorithms. <i>Energies</i> , 2021, 14, 409.	3.1	9
7	Exploring the Potential of the Cost-Efficient TAHMO Observation Data for Hydro-Meteorological Applications in Sub-Saharan Africa. <i>Water (Switzerland)</i> , 2021, 13, 3308.	2.7	3