

Ayansina Ayanlade

List of Publications by Year in descending order

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Version: 2024-02-01

45
papers

925
citations

566801

15
h-index

500791

28
g-index

47
all docs

47
docs citations

47
times ranked

910
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing smallholder farmers' perception of climate change with meteorological data: A case study from southwestern Nigeria. <i>Weather and Climate Extremes</i> , 2017, 15, 24-33.	1.6	180
2	Rainfall variability and drought characteristics in two agro-climatic zones: An assessment of climate change challenges in Africa. <i>Science of the Total Environment</i> , 2018, 630, 728-737.	3.9	92
3	COVID-19 and food security in Sub-Saharan Africa: implications of lockdown during agricultural planting seasons. <i>Npj Science of Food</i> , 2020, 4, 13.	2.5	89
4	Assessing wetland degradation and loss of ecosystem services in the Niger Delta, Nigeria. <i>Marine and Freshwater Research</i> , 2016, 67, 828.	0.7	50
5	Seasonality in the daytime and night-time intensity of land surface temperature in a tropical city area. <i>Science of the Total Environment</i> , 2016, 557-558, 415-424.	3.9	48
6	Climate variability/change and attitude to adaptation technologies: a pilot study among selected rural farmers' communities in Nigeria. <i>Geo Journal</i> , 2018, 83, 319-331.	1.7	41
7	Variations in urban land surface temperature intensity over four cities in different ecological zones. <i>Scientific Reports</i> , 2021, 11, 20537.	1.6	27
8	Variation in diurnal and seasonal urban land surface temperature: landuse change impacts assessment over Lagos metropolitan city. <i>Modeling Earth Systems and Environment</i> , 2016, 2, 1-8.	1.9	23
9	Seasonal rainfall variability in Guinea Savanna part of Nigeria: a GIS approach. <i>International Journal of Climate Change Strategies and Management</i> , 2009, 1, 282-296.	1.5	21
10	A Comparison of the Accuracy of Multi-satellite Precipitation Estimation and Ground Meteorological Records Over Southwestern Nigeria. <i>Remote Sensing in Earth Systems Sciences</i> , 2020, 3, 1-12.	1.1	21
11	Early warning climate indices for malaria and meningitis in tropical ecological zones. <i>Scientific Reports</i> , 2020, 10, 14303.	1.6	21
12	Climate Change Education and Knowledge among Nigerian University Graduates. <i>Weather, Climate, and Society</i> , 2016, 8, 465-473.	0.5	20
13	Seasonal Variation of Malaria Parasite Density in Paediatric Population of North Eastern Nigeria. <i>Global Journal of Health Science</i> , 2012, 4, 103-9.	0.1	18
14	Evaluation of the intensity of the daytime surface urban heat island: how can remote sensing help?. <i>International Journal of Image and Data Fusion</i> , 2015, 6, 348-365.	0.8	18
15	Land surface temperature and heat fluxes over three cities in Niger Delta. <i>Journal of African Earth Sciences</i> , 2019, 151, 54-66.	0.9	18
16	Forest loss in different ecological zones of the Niger Delta, Nigeria: evidence from remote sensing. <i>Geo Journal</i> , 2016, 81, 717-735.	1.7	17
17	Understanding changes in a Tropical Delta: A multi-method narrative of landuse/landcover change in the Niger Delta. <i>Ecological Modelling</i> , 2017, 364, 53-65.	1.2	16
18	Assessment of riparian zone dynamics and its flood-related implications in Eleyele area of Ibadan, Nigeria. <i>Environmental Systems Research</i> , 2020, 9, .	1.5	15

#	ARTICLE	IF	CITATIONS
19	Variability in atmospheric aerosols and effects of humidity, wind and InterTropical discontinuity over different ecological zones in Nigeria. <i>Atmospheric Environment</i> , 2019, 201, 369-380.	1.9	14
20	Climate change impacts on cattle production: analysis of cattle herdersâ€™ climate variability/change adaptation strategies in Nigeria. <i>Change and Adaptation in Socio-Ecological Systems</i> , 2019, 5, 12-23.	1.5	14
21	Intra-annual climate variability and malaria transmission in Nigeria. <i>Bulletin of Geography</i> , 2013, 21, 7-19.	0.2	14
22	Geospatial data infrastructure for sustainable development in sub-Saharan countries. <i>International Journal of Digital Earth</i> , 2008, 1, 247-258.	1.6	12
23	When Climate Turns Nasty, What Are Recent and Future Implications? Ecological and Human Health Review of Climate Change Impacts. <i>Current Climate Change Reports</i> , 2020, 6, 55-65.	2.8	12
24	Tuberculosis evolution and climate change: How much work is ahead?. <i>Acta Tropica</i> , 2019, 190, 157-158.	0.9	11
25	Influences of wind speed and direction on atmospheric particle concentrations and industrially induced noise. <i>SpringerPlus</i> , 2016, 5, 1898.	1.2	10
26	Remote sensing approaches for land use and land surface temperature assessment: a review of methods. <i>International Journal of Image and Data Fusion</i> , 0, , 1-23.	0.8	10
27	Agricultural community-based impact assessment and farmersâ€™ perception of climate change in selected Ecological Zones in Nigeria. <i>Agriculture and Food Security</i> , 2021, 10, .	1.6	10
28	Environmental impacts of oil production in the Niger Delta: remote sensing and social survey examination. <i>African Geographical Review</i> , 2016, 35, 272-293.	0.6	9
29	Rainfall seasonality effects on vegetation greenness in different ecological zones. <i>Environmental Challenges</i> , 2021, 4, 100144.	2.0	9
30	Variations in urban surface temperature: an assessment of land use change impacts over Lagos metropolis. <i>Weather</i> , 2017, 72, 315-319.	0.6	9
31	Remote sensing vegetation dynamics analytical methods: a review of vegetation indices techniques. <i>Geoinformatica Polonica</i> , 2017, 16, 7-17.	0.1	8
32	Malaria and meningitis under climate change: initial assessment of climate information service in Nigeria. <i>Meteorological Applications</i> , 2020, 27, e1953.	0.9	7
33	Inclusion of Gender in Africaâ€™s Climate Change Policies and Strategies. <i>Climate Change Management</i> , 2018, , 171-185.	0.6	6
34	Thermal condition and heat exposure within buildings: Case study of a tropical city. <i>Case Studies in Thermal Engineering</i> , 2019, 14, 100477.	2.8	6
35	Climate Variability and Change in Guinea Savannah Ecological Zone, Nigeria: Assessment of Cattle Herdersâ€™ Responses. , 2020, , 729-747.		6
36	Climate change impacts on coastal urban settlements in Nigeria. <i>Interdisciplinary Environmental Review</i> , 2011, 12, 48.	0.1	4

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37	Spatial and seasonal variations in atmospheric aerosols over Nigeria: Assessment of influence of intertropical discontinuity movement. Journal of Ocean and Climate, 2019, 9, 175931311882030.	0.8	4
38	Utilization of Satellite Imaging and Information Communication Technology in Agricultural Information Dissemination in Nigeria. Journal of Agricultural and Food Information, 2010, 11, 351-357.	1.1	3
39	A Geo-Informatics Technique for the Management of Meningitis Epidemic Distributions in Northern Nigeria. Information Resources Management Journal, 2015, 28, 15-28.	0.8	2
40	Climate Change Adaptation Options in Farming Communities of Selected Nigerian Ecological Zones. , 2020, , 1-17.		2
41	Climate Change Adaptation Options in Farming Communities of Selected Nigerian Ecological Zones. , 2021, , 297-313.		1
42	Geospatial Distribution and Projection of Aerosol over Sub-Saharan Africa: Assessment from Remote Sensing and Other Platforms. Aerosol Science and Engineering, 2021, 5, 357-372.	1.1	1
43	Climate change impacts on coastal urban settlements in Nigeria. Interdisciplinary Environmental Review, 2009, 10, 57.	0.1	0
44	Climate Variability and Change in Guinea Savannah Ecological Zone, Nigeria: Assessment of Cattle Herdersâ€™ Responses. , 2018, , 1-19.		0
45	A Geo-Informatics Technique for the Management of Meningitis Epidemic Distributions in Northern Nigeria. , 2019, , 488-501.		0