

Adeyemi Oludapo Olusola

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8280139/publications.pdf>

Version: 2024-02-01

44
papers

464
citations

840585

11
h-index

794469

19
g-index

51
all docs

51
docs citations

51
times ranked

231
citing authors

#	ARTICLE	IF	CITATIONS
1	Rainfallâ€“Runoff in Conterminous Tropical River Basins of Southwestern Nigeria. African Geographical Review, 2023, 42, 14-28.	0.6	4
2	Riparian health conditions of headwater streams in Southwestern Nigeria. International Journal of River Basin Management, 2023, 21, 539-550.	1.5	1
3	Early geography of the coronavirus disease outbreak in Nigeria. Geo Journal, 2022, 87, 733-747.	1.7	15
4	South African wild fruits and vegetables under a changing climate: The implications on health and economy. South African Journal of Botany, 2022, 145, 13-27.	1.2	15
5	Geomorphological Analyses of Third-Order Basins in Southwestern Nigeria. Geography of the Physical Environment, 2022, , 455-475.	0.2	0
6	Drought: A Common Environmental Disaster. Atmosphere, 2022, 13, 111.	1.0	33
7	Drought disaster monitoring and land use dynamics: identification of drought drivers using regression-based algorithms. Natural Hazards, 2022, 112, 1085-1106.	1.6	37
8	Temporal variation in deterministic chaos: the influence of Kainji dam on downstream stations along lower Niger River. Arabian Journal of Geosciences, 2022, 15, 1.	0.6	10
9	Rediscovering South Africa: Flood disaster risk management through ecosystem-based adaptation. Environmental and Sustainability Indicators, 2022, 14, 100175.	1.7	12
10	Navigating nature's complexities through Terra MODIS information and downscaled regional climate model: Mainstreaming space-based information for drought disaster risk management. Physics and Chemistry of the Earth, 2022, , 103136.	1.2	0
11	From fossil-dependent energy to a clean, non-polluting energy: Wind farms in Maluti-A-Phofung municipality, South Africa. Development Southern Africa, 2022, 39, 973-989.	1.1	1
12	Signature of teleconnection patterns in river discharge within the Niger Basin. Meteorology and Atmospheric Physics, 2022, 134, 1.	0.9	7
13	Factors controlling gully morphology on the quartzite ridges of Ibadan, Nigeria. Catena, 2022, 212, 106127.	2.2	8
14	Space-Based Drought Disaster Risk and Climate Change Assessments: Strategies for Environmental Conservation. , 2022, , 2815-2830.		0
15	River sensing: the inclusion of red band in predicting reach-scale types using machine learning algorithms. Hydrological Sciences Journal, 2022, 67, 1740-1754.	1.2	3
16	Spatial assessment of drought disasters, vulnerability, severity and water shortages: a potential drought disaster mitigation strategy. Natural Hazards, 2021, 105, 2735-2754.	1.6	55
17	Space-Based Drought Disaster Risk and Climate Change Assessments: Strategies for Environmental Conservation. , 2021, , 1-15.		1
18	Geographical trend analysis of COVID-19 pandemic onset in Africa. Social Sciences & Humanities Open, 2021, 4, 100137.	1.3	13

#	ARTICLE	IF	CITATIONS
19	A persistent fact: reflections on drought severity evaluation over Nigerian Sahel using MOD13Q1. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	0.6	14
20	Remote Sensing of Nighttime Light: Progress, Prospects and Possibilities in Africa (2013â€“2021). , 2021, , .		2
21	Estimating total precipitable water distribution across Free State Province, South Africa using remote sensing data and tools. , 2021, , .		1
22	An assessment of flood event along Lower Niger using Sentinel-1 imagery. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 858.	1.3	5
23	A simple distributed water balance model for an urbanized river basin using remote sensing and GIS techniques. <i>Geocarto International</i> , 2020, 35, 954-975.	1.7	8
24	Early warning systems development for agricultural drought assessment in Nigeria. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 798.	1.3	47
25	Downstream hydraulic geometry across headwater channels in Upper Ogun River Basin, Southwestern Nigeria. <i>African Geographical Review</i> , 2020, 39, 345-360.	0.6	9
26	Land use/land cover change and land surface temperature of Ibadan and environs, Nigeria. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 109.	1.3	24
27	Morphologic and hydraulic variability of small bedrock and alluvial channels in relation to lithological controls, Upper Ogun River Basin, Southwestern Nigeria. <i>Physical Geography</i> , 2020, 41, 537-557.	0.6	6
28	VARIATIONS IN PHYSICO-CHEMICAL PROPERTIES OF SHALLOW GROUNDWATER AQUIFERS ACROSS RURAL-URBAN DIFFERENTIALS. <i>Analele UniversitÄfÅ£ii Din Oradea: Seria Geografie</i> , 2020, 30, 53-64.	0.2	0
29	Assessing Heavy Metal Distribution and Contamination of Soil in Ogere Trailer Terminal, Ogun State (Southwestern Nigeria). <i>Advances in Science, Technology and Innovation</i> , 2019, , 305-308.	0.2	1
30	Classification and Prediction of Channel Morphology Within Selected Third-Order Basins (Southwestern Nigeria). <i>Advances in Science, Technology and Innovation</i> , 2019, , 323-326.	0.2	3
31	Landuse and surface water quality in an emerging urban city. <i>Applied Water Science</i> , 2019, 9, 1.	2.8	26
32	River Long Profiles of Selected Third-Order Basins in Basement Complexes. <i>Southern Space Studies</i> , 2019, , 15-24.	0.1	4
33	Comparing ANN and ARIMA model in predicting the discharge of River Opeki from 2010 to 2020. <i>River Research and Applications</i> , 2019, 35, 169-177.	0.7	21
34	Environmental factors and pattern of riparian vegetation along the downstream sections of the Lower Ogun River, Nigeria. <i>Singapore Journal of Tropical Geography</i> , 2018, 39, 215-223.	0.6	7
35	Urban Stone Decay and Sustainable Built Environment in the Niger River Basin. , 2018, , 261-276.		1
36	Urbanisation and hydraulic geometry response: a model approach. <i>International Journal of Water</i> , 2018, 12, 103.	0.1	6

#	ARTICLE	IF	CITATIONS
37	Urbanisation and hydraulic geometry response: a model approach. International Journal of Water, 2018, 12, 103.	0.1	3
38	Stream energy distribution below Eleyele Dam in Southwestern Nigeria. Singapore Journal of Tropical Geography, 2017, 38, 402-413.	0.6	8
39	Groundwater: Quality Levels and Human Exposure, SW Nigeria. Journal of Environmental Geography, 2017, 10, 23-29.	1.2	14
40	Relationship between extreme daily rainfall and maximum daily river discharge within Lagos metropolis. Ethiopian Journal of Environmental Studies and Management, 2017, 10, 492.	0.1	7
41	Geospatial Analysis of Changes in Vegetation Cover over Nigeria. Bulletin of Geography, Physical Geography Series, 2017, 13, 17-27.	0.3	19
42	Landuse Types within Channel Corridor and River Channel Morphology of River Ona, Ibadan, Nigeria. Indonesian Journal of Geography, 2017, 49, 111.	0.2	8
43	Hydrogeological deep percolation modelling of groundwater recharge in Voinjama Region, Liberia. Ethiopian Journal of Environmental Studies and Management, 2016, 9, 700-712.	0.1	1
44	Carbon footprint assessment and mitigation scenarios: a benchmark model for GHG indicator in a Nigerian University. Environment, Development and Sustainability, 0, , .	2.7	3