

Isaac Larbi

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

202
citations

1307594

7
h-index

1125743

13
g-index

20
all docs

20
docs citations

20
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Modelling of streamflow before and after dam construction in the Mono River Basin in Togo-Benin, West Africa. <i>International Journal of River Basin Management</i> , 2023, 21, 265-281.	2.7	4
2	Impact of climate change on groundwater recharge in the lake Manyara catchment, Tanzania. <i>Scientific African</i> , 2022, 15, e01072.	1.5	6
3	Rainfall and temperature projections and the implications on streamflow and evapotranspiration in the near future at the Tano River Basin of Ghana. <i>Scientific African</i> , 2022, 15, e01071.	1.5	7
4	Analysis of land use and land-cover pattern to monitor dynamics of Ngorongoro world heritage site (Tanzania) using hybrid cellular automata-Markov model. <i>Current Research in Environmental Sustainability</i> , 2022, 4, 100126.	3.5	24
5	Urban flash flood and extreme rainfall events trend analysis in Bamako, Mali. <i>Environmental Challenges</i> , 2022, 6, 100449.	4.2	17
6	Spatiotemporal variability and change in rainfall in the Oti River Basin, West Africa. <i>Journal of Water and Climate Change</i> , 2022, 13, 1151-1169.	2.9	7
7	Groundwater recharge estimation and potential recharge mapping in the Afram Plains of Ghana using SWAT and remote sensing techniques. <i>Groundwater for Sustainable Development</i> , 2022, 17, 100741.	4.6	7
8	Impacts of hydro-climatic trends and upstream water management on hydropower generation at the BagrÃ© dam. <i>Journal of Water and Climate Change</i> , 2022, 13, 2399-2413.	2.9	2
9	Climate Change Impact on Climate Extremes and Adaptation Strategies in the Veia Catchment, Ghana. , 2021, , 1-17.		0
10	Climate Change Impact on Climate Extremes and Adaptation Strategies in the Veia Catchment, Ghana. , 2021, , 1937-1953.		0
11	Increased seasonal rainfall in the twenty-first century over Ghana and its potential implications for agriculture productivity. <i>Environment, Development and Sustainability</i> , 2021, 23, 12342-12365.	5.0	15
12	Changes in length of rainy season and rainfall extremes under moderate greenhouse gas emission scenario in the Veia catchment, Ghana. <i>Journal of Water and Climate Change</i> , 2021, 12, 2594-2607.	2.9	2
13	Local climate change projections and impact on the surface hydrology in the Veia catchment, West Africa. <i>Hydrology Research</i> , 2021, 52, 1200-1215.	2.7	13
14	Local climate change signals and changes in climate extremes in a typical Sahel catchment: The case of Dano catchment, Burkina Faso. <i>Environmental Challenges</i> , 2021, 5, 100285.	4.2	8
15	Analysis of spatio-temporal climate variability of a shallow lake catchment in Tanzania. <i>Journal of Water and Climate Change</i> , 2021, 12, 469-483.	2.9	9
16	Water balance components estimation under scenarios of land cover change in the Veia catchment, West Africa. <i>Hydrological Sciences Journal</i> , 2020, 65, 2196-2209.	2.6	15
17	Land Use Landcover Change Monitoring and Projection in the Dano Catchment, Southwest Burkina Faso. <i>International Journal of Advanced Remote Sensing and GIS</i> , 2020, 9, 3185-3204.	0.2	5
18	Predictive Land Use Change under Business-As-Usual and Afforestation Scenarios in the Veia Catchment, West Africa. <i>International Journal of Advanced Remote Sensing and GIS</i> , 2019, 8, 3011-3029.	0.2	15

#	ARTICLE	IF	CITATIONS
19	Spatio-Temporal Trend Analysis of Rainfall and Temperature Extremes in the Veua Catchment, Ghana. <i>Climate</i> , 2018, 6, 87.	2.8	43
20	An investigation into the future changes in rainfall onset, cessation and length of rainy season in the Oti River Basin, West Africa. <i>Modeling Earth Systems and Environment</i> , 0, , .	3.4	3