

Mamaru A Moges

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5492900/publications.pdf>

Version: 2024-02-01

15
papers

323
citations

759233

12
h-index

996975

15
g-index

15
all docs

15
docs citations

15
times ranked

289
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential of Water Hyacinth Infestation on Lake Tana, Ethiopia: A Prediction Using a GIS-Based Multi-Criteria Technique. <i>Water (Switzerland)</i> , 2019, 11, 1921.	2.7	45
2	Budgeting suspended sediment fluxes in tropical monsoonal watersheds with limited data: the Lake Tana basin. <i>Journal of Hydrology and Hydromechanics</i> , 2018, 66, 65-78.	2.0	34
3	Suitability of Watershed Models to Predict Distributed Hydrologic Response in the Awramba Watershed in Lake Tana Basin. <i>Land Degradation and Development</i> , 2017, 28, 1386-1397.	3.9	28
4	Spatial and Temporal Dynamics of Water Hyacinth and Its Linkage with Lake-Level Fluctuation: Lake Tana, a Sub-Humid Region of the Ethiopian Highlands. <i>Water (Switzerland)</i> , 2020, 12, 1435.	2.7	28
5	Biohydrology of low flows in the humid Ethiopian highlands: The Gilgel Abay catchment. <i>Biologia (Poland)</i> , 2014, 69, 1502-1509.	1.5	26
6	Sediment Loss Patterns in the Sub-Humid Ethiopian Highlands. <i>Land Degradation and Development</i> , 2017, 28, 1795-1805.	3.9	25
7	Evaluating erosion control practices in an actively gullyng watershed in the highlands of Ethiopia. <i>Earth Surface Processes and Landforms</i> , 2018, 43, 2835-2843.	2.5	23
8	Watershed modeling for reducing future non-point source sediment and phosphorus load in the Lake Tana Basin, Ethiopia. <i>Journal of Soils and Sediments</i> , 2018, 18, 309-322.	3.0	20
9	Spatiotemporal Dynamics and Environmental Controlling Factors of the Lake Tana Water Hyacinth in Ethiopia. <i>Remote Sensing</i> , 2020, 12, 2706.	4.0	18
10	Spatial and Temporal Trends of Recent Dissolved Phosphorus Concentrations in Lake Tana and its Four Main Tributaries. <i>Land Degradation and Development</i> , 2017, 28, 1742-1751.	3.9	17
11	Assessment of Suitable Land for Surface Irrigation in Ungauged Catchments: Blue Nile Basin, Ethiopia. <i>Water (Switzerland)</i> , 2019, 11, 1465.	2.7	17
12	Non-Point Source Pollution of Dissolved Phosphorus in the Ethiopian Highlands: The Awramba Watershed Near Lake Tana. <i>Clean - Soil, Air, Water</i> , 2016, 44, 703-709.	1.1	16
13	The Effect of Landscape Interventions on Groundwater Flow and Surface Runoff in a Watershed in the Upper Reaches of the Blue Nile. <i>Water (Switzerland)</i> , 2019, 11, 2188.	2.7	12
14	Evaluating the potential impact of climate change on the hydrology of Ribb catchment, Lake Tana Basin, Ethiopia. <i>Journal of Water and Climate Change</i> , 2022, 13, 190-205.	2.9	8
15	Citizen Science and the Sustainable Development Goals: Building Social and Technical Capacity through Data Collection in the Upper Blue Nile Basin, Ethiopia. <i>Sustainability</i> , 2022, 14, 3647.	3.2	6