

Alemu Yenehun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5544856/publications.pdf>

Version: 2024-02-01

6
papers

126
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

111
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatial and temporal simulation of groundwater recharge and cross-validation with point estimations in volcanic aquifers with variable topography. <i>Journal of Hydrology: Regional Studies</i> , 2022, 42, 101142.	2.4	5
2	Water Resources Studies in Headwaters of the Blue Nile Basin: A Review with Emphasis on Lake Water Balance and Hydrogeological Characterization. <i>Water (Switzerland)</i> , 2021, 13, 1469.	2.7	6
3	Groundwater recharge and water table response to changing conditions for aquifers at different physiography: The case of a semi-humid river catchment, northwestern highlands of Ethiopia. <i>Science of the Total Environment</i> , 2020, 748, 142243.	8.0	24
4	Rechargeâ€“Discharge Relations of Groundwater in Volcanic Terrain of Semi-Humid Tropical Highlands of Ethiopia: The Case of Infranz Springs, in the Upper Blue Nile. <i>Water (Switzerland)</i> , 2020, 12, 853.	2.7	15
5	Evaluation and Application of Multi-Source Satellite Rainfall Product CHIRPS to Assess Spatio-Temporal Rainfall Variability on Data-Sparse Western Margins of Ethiopian Highlands. <i>Remote Sensing</i> , 2019, 11, 2688.	4.0	51
6	Spatial and temporal variability of groundwater recharge in Geba basin, Northern Ethiopia. <i>Journal of African Earth Sciences</i> , 2017, 134, 198-212.	2.0	21