

Yared A Bayissa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8314563/publications.pdf>

Version: 2024-02-01

15
papers

673
citations

1039406

9
h-index

1058022

14
g-index

15
all docs

15
docs citations

15
times ranked

913
citing authors

#	ARTICLE	IF	CITATIONS
1	Monitoring Climate Impacts on Annual Forage Production across U.S. Semi-Arid Grasslands. Remote Sensing, 2022, 14, 4.	1.8	10
2	Multi-Dimensional Drought Assessment in Abbay/Upper Blue Nile Basin: The Importance of Shared Management and Regional Coordination Efforts for Mitigation. Remote Sensing, 2021, 13, 1835.	1.8	6
3	Evaluation of Regional Climate Models (RCMs) Using Precipitation and Temperature-Based Climatic Indices: A Case Study of Florida, USA. Water (Switzerland), 2021, 13, 2411.	1.2	3
4	Evaluation of satellite rainfall products for modeling water yield over the source region of Blue Nile Basin. Science of the Total Environment, 2020, 708, 134834.	3.9	45
5	Developing a Remote Sensing-Based Combined Drought Indicator Approach for Agricultural Drought Monitoring over Marathwada, India. Remote Sensing, 2020, 12, 2091.	1.8	45
6	Forest Drought Response Index (ForDRI): A New Combined Model to Monitor Forest Drought in the Eastern United States. Remote Sensing, 2020, 12, 3605.	1.8	4
7	Building A High-Resolution Vegetation Outlook Model to Monitor Agricultural Drought for the Upper Blue Nile Basin, Ethiopia. Remote Sensing, 2019, 11, 371.	1.8	10
8	Developing a satellite-based combined drought indicator to monitor agricultural drought: a case study for Ethiopia. GIScience and Remote Sensing, 2019, 56, 718-748.	2.4	39
9	Linking seasonal drought product information to decision makers in a data-sparse region: A case study in the Greater Horn of Africa. Remote Sensing Applications: Society and Environment, 2019, 14, 200-206.	0.8	2
10	Comparison of the Performance of Six Drought Indices in Characterizing Historical Drought for the Upper Blue Nile Basin, Ethiopia. Geosciences (Switzerland), 2018, 8, 81.	1.0	108
11	Building the vegetation drought response index for Canada (VegDRI-Canada) to monitor agricultural drought: first results. GIScience and Remote Sensing, 2017, 54, 230-257.	2.4	37
12	Information Mining from Heterogeneous Data Sources: A Case Study on Drought Predictions. Information (Switzerland), 2017, 8, 79.	1.7	8
13	Evaluation of Satellite-Based Rainfall Estimates and Application to Monitor Meteorological Drought for the Upper Blue Nile Basin, Ethiopia. Remote Sensing, 2017, 9, 669.	1.8	168
14	Evaluation of High-Resolution Satellite Rainfall Products through Streamflow Simulation in a Hydrological Modeling of a Small Mountainous Watershed in Ethiopia. Journal of Hydrometeorology, 2012, 13, 338-350.	0.7	149
15	Spatio-temporal assessment of meteorological drought under the influence of varying record length: the case of Upper Blue Nile Basin, Ethiopia. Hydrological Sciences Journal, 0, , 1-16.	1.2	39