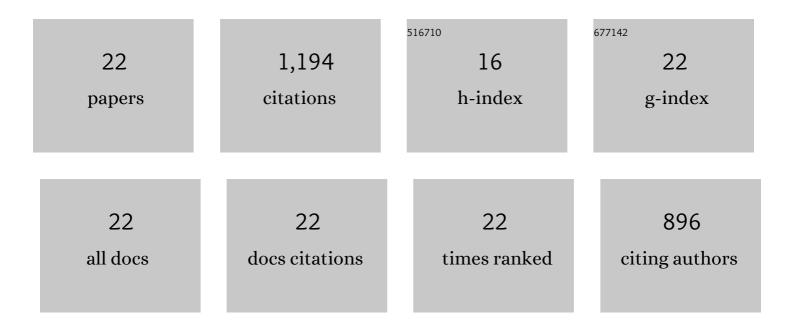
Teshome Soromessa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4157842/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Expressing carbon storage in economic terms: The case of the upper Omo Gibe Basin in Ethiopia. Science of the Total Environment, 2022, 808, 152166.	8.0	12
2	Evaluation of Water Provision Ecosystem Services Associated with Land Use/Cover and Climate Variability in the Winike Watershed, Omo Gibe Basin of Ethiopia. Environmental Management, 2022, 69, 367-383.	2.7	20
3	Effects of Environmental Factors on Carbon Stocks of Dry Evergreen Afromontane Forests of the Choke Mountain Ecosystem, Northwestern Ethiopia. International Journal of Forestry Research, 2022, 2022, 1-31.	0.8	2
4	Factual approach for tropical forest parameters measurement and monitoring: future option with a focus on synergetic use of airborne and terrestrial LiDAR technologies. International Journal of Remote Sensing, 2021, 42, 3219-3230.	2.9	3
5	High aboveground carbon stock of African tropical montane forests. Nature, 2021, 596, 536-542.	27.8	65
6	Allometric equations for selected Acacia species (Vachellia and Senegalia genera) of Ethiopia. Carbon Balance and Management, 2021, 16, 34.	3.2	4
7	Landscape change effects on habitat quality in a forest biosphere reserve: Implications for the conservation of native habitats. Journal of Cleaner Production, 2021, 329, 129778.	9.3	59
8	The effect of land use/land cover changes on ecosystem services valuation of Winike watershed, Omo Gibe basin, Ethiopia. Human and Ecological Risk Assessment (HERA), 2020, 26, 2608-2627.	3.4	33
9	Ecosystem services research in mountainous regions: A systematic literature review on current knowledge and research gaps. Science of the Total Environment, 2020, 702, 134581.	8.0	116
10	Method for conducting systematic literature review and meta-analysis for environmental science research. MethodsX, 2020, 7, 100777.	1.6	280
11	Effect of Changes in Land-Use Management Practices on Soil Physicochemical Properties in Kabe Watershed, Ethiopia. Air, Soil and Water Research, 2020, 13, 117862212093958.	2.5	34
12	A global view of regulatory ecosystem services: existed knowledge, trends, and research gaps. Ecological Processes, 2020, 9, .	3.9	35
13	The InVEST Habitat Quality Model Associated with Land Use/Cover Changes: A Qualitative Case Study of the Winike Watershed in the Omo-Gibe Basin, Southwest Ethiopia. Remote Sensing, 2020, 12, 1103.	4.0	124
14	Land use/land cover change effect on soil erosion and sediment delivery in the Winike watershed, Omo Gibe Basin, Ethiopia. Science of the Total Environment, 2020, 728, 138776.	8.0	136
15	Carbon stocks and factors affecting their storage in dry Afromontane forests of Awi Zone, northwestern Ethiopia. Journal of Ecology and Environment, 2019, 43, .	1.6	45
16	Assessment of forest ecosystem service research trends and methodological approaches at global level: a meta-analysis. Environmental Systems Research, 2019, 8, .	3.7	49
17	Allometric equations for aboveground biomass estimation of <i>Diospyros abyssinica</i> (Hiern) F. White tree species. Ecosystem Health and Sustainability, 2019, 5, 86-97.	3.1	16
18	Carbon stock of the various carbon pools in Gerba-Dima moist Afromontane forest, South-western Ethiopia. Carbon Balance and Management, 2019, 14, 1.	3.2	36

#	Article	IF	CITATIONS
19	The accuracy of species-specific allometric equations for estimating aboveground biomass in tropical moist montane forests: case study of Albizia grandibracteata and Trichilia dregeana. Carbon Balance and Management, 2019, 14, 18.	3.2	29
20	Land suitability assessment for major crops by using GIS-based multi-criteria approach in Andit Tid watershed, Ethiopia. Cogent Food and Agriculture, 2018, 4, 1470481.	1.4	50
21	Carbon stock of Banja forest in Banja district, Amhara region, Ethiopia: An implication for climate change mitigation. Journal of Sustainable Forestry, 2017, 36, 604-622.	1.4	37
22	Floristic composition and community types of Gedo Dry Evergreen Montane Forest, West Shewa, Ethiopia. Acta Ecologica Sinica, 2016, 36, 392-400.	1.9	9