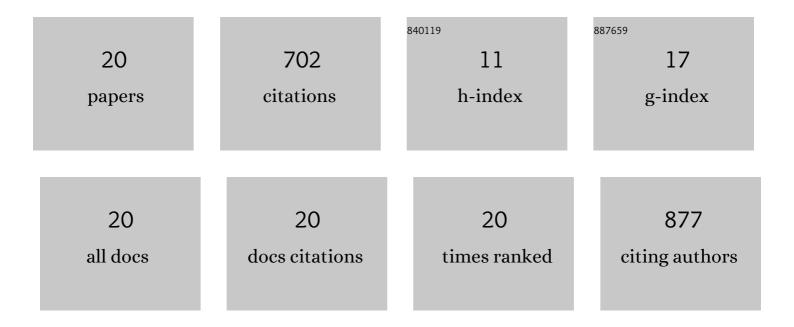
## Mulatie Mekonnen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8092688/publications.pdf Version: 2024-02-01



#	Article	lF	CITATIONS
1	Economics of agroforestry land use system, Upper Blue Nile Basin, northwest Ethiopia. Agroforestry Systems, 2023, 97, 305-317.	0.9	9
2	Threats and management options of the green belt natural forest, northwest lowlands of Ethiopia. Trees, Forests and People, 2022, 9, 100305.	0.8	1
3	Gully erosion and its impacts on soil loss and crop yield in three decades, northwest Ethiopia. Modeling Earth Systems and Environment, 2021, 7, 2491-2500.	1.9	7
4	Impacts of soil and water conservation practices after half of a generation age, northwest highlands of Ethiopia. Soil and Tillage Research, 2021, 205, 104755.	2.6	16
5	Conversion of crop land use to plantation land use, northwest Ethiopia. Trees, Forests and People, 2021, 3, 100044.	0.8	20
6	Integrated watershed management on soil quality, crop productivity and climate change adaptation, dry highland of Northeast Ethiopia. Agricultural Systems, 2021, 186, 102964.	3.2	14
7	Rainfall and water yield in Macizo del Caroig, Eastern Iberian Peninsula. Event runoff at plot scale during a rare flash flood at the Barranco de Benacancil. Cuadernos De Investigacion Geografica, 2021, 47, 95-119.	0.6	26
8	Gully Erosion and Effectiveness of Its Treatment Measures, Upper Abay Basin, in the Northwest Highlands of Ethiopia. Springer Geography, 2021, , 397-421.	0.3	1
9	Soil Properties and Crop Productivity Strategies as a Potential Climate Variability Adaptation Options in Adefwuha Watershed, Ethiopia. Earth Systems and Environment, 2020, 4, 359-368.	3.0	15
10	Effects of Soil Bund and Stone-Faced Soil Bund on Soil Physicochemical Properties and Crop Yield Under Rain-Fed Conditions of Northwest Ethiopia. Land, 2020, 9, 13.	1.2	57
11	Soil conservation practices contribution in trapping sediment and soil organic carbon, Minizr watershed, northwest highlands of Ethiopia. Journal of Soils and Sediments, 2020, 20, 2484-2494.	1.5	16
12	Check dams and storages beyond trapping sediment, carbon sequestration for climate change mitigation, Northwest Ethiopia. Geoenvironmental Disasters, 2019, 6, .	1.8	10
13	Reducing Sediment Connectivity Through manâ€Made and Natural Sediment Sinks in the Minizr Catchment, Northwest Ethiopia. Land Degradation and Development, 2017, 28, 708-717.	1.8	81
14	Sediment trapping with indigenous grass species showing differences in plant traits in northwest Ethiopia. Catena, 2016, 147, 755-763.	2.2	49
15	GIS and Remote Sensing-Based Forest Resource Assessment, Quantification, and Mapping in Amhara Region, Ethiopia. Springer Geography, 2016, , 9-29.	0.3	13
16	Spatial Runoff Estimation and Mapping of Potential Water Harvesting Sites: A GIS and Remote Sensing Perspective, Northwest Ethiopia. Springer Geography, 2016, , 565-584.	0.3	10
17	Evaluation of Technical Standards of Physical Soil and Water Conservation Practices and Their Role in Soil Loss Reduction: The Case of Debre Mewi Watershed, North-west Ethiopia. Springer Geography, 2016, , 789-818.	0.3	6
18	Soil Conservation Through Sediment Trapping: A Review. Land Degradation and Development, 2015, 26, 544-556.	1.8	222

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#	Article	IF	CITATIONS
19	Evaluating sediment storage dams: structural off-site sediment trapping measures in northwest Ethiopia. Cuadernos De Investigacion Geografica, 2015, 41, 7-22.	0.6	102

20 Soil Erosion Mapping and Hotspot Area Identification Using CIS and Remote Sensing in Northwest Ethiopian Highlands, Near Lake Tana. , 2011, , 207-224.

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