

# Tree dieback affects climate change mitigation potential in northern Ethiopia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	On underestimation of global vulnerability to tree mortality and forest die-off from hotter drought in the Anthropocene. <i>Ecosphere</i> , 2015, 6, 1-55.	1.0	1,739
2	Potential of dendrochronology in assessing carbon sequestration rates of <i>Vitellaria paradoxa</i> in southern Mali, West Africa. <i>Dendrochronologia</i> , 2016, 40, 26-35.	1.0	20
3	Remote sensing of the decrease of juniper woodlands in the mountains of Southwestern Saudi Arabia—reasons and consequences. <i>Arabian Journal of Geosciences</i> , 2016, 9, 1.	0.6	8
4	Aboveground biomass equations for sustainable production of fuelwood in a native dry tropical afro-montane forest of Ethiopia. <i>Annals of Forest Science</i> , 2016, 73, 411-423.	0.8	24
5	Plant diversity and regeneration in a disturbed isolated dry Afromontane forest in northern Ethiopia. <i>Folia Geobotanica</i> , 2016, 51, 115-127.	0.4	30
6	Drought-induced vegetation shifts in terrestrial ecosystems: The key role of regeneration dynamics. <i>Global and Planetary Change</i> , 2016, 144, 94-108.	1.6	148
7	Tree mortality across biomes is promoted by drought intensity, lower wood density and higher specific leaf area. <i>Ecology Letters</i> , 2017, 20, 539-553.	3.0	348
8	Sacred natural sites as mensurative fragmentation experiments in long-inhabited multifunctional landscapes. <i>Ecography</i> , 2017, 40, 144-157.	2.1	18
9	Volume and Carbon Estimates for the Forest Area of the Amhara Region in Northwestern Ethiopia. <i>Forests</i> , 2017, 8, 122.	0.9	23
10	Growth-Ring Boundary Anatomy and Dendrochronological Potential in a Moist Tropical Forest in Northeastern Bangladesh. <i>Tree-Ring Research</i> , 2018, 74, 76-93.	0.4	33
11	Tree rings reveal a major episode of forest mortality in the late 18th century on the Tibetan Plateau. <i>Global and Planetary Change</i> , 2018, 163, 44-50.	1.6	19
12	Tree-ring record in Ethiopian church forests reveals successive generation differences in growth rates and disturbance events. <i>Forest Ecology and Management</i> , 2018, 409, 835-844.	1.4	22
13	Mixed-species allometric equations and estimation of aboveground biomass and carbon stocks in restoring degraded landscape in northern Ethiopia. <i>Environmental Research Letters</i> , 2018, 13, 024022.	2.2	26
14	Vegetation cover density and disturbance affected arbuscular mycorrhiza fungi spore density and root colonization in a dry Afromontane forest, northern Ethiopia. <i>Journal of Forestry Research</i> , 2018, 29, 675-686.	1.7	18
15	Growth trajectories and ages of main tree species in dry Afromontane forest fragments of northern Ethiopia. <i>SN Applied Sciences</i> , 2019, 1, 1.	1.5	1
16	Trends in tree growth and intrinsic water-use efficiency in the tropics under elevated CO <sub>2</sub> and climate change. <i>Trees - Structure and Function</i> , 2019, 33, 623-640.	0.9	41
17	Relationship between carbon stocks and tree species diversity in a humid Guinean savanna landscape in northern Sierra Leone. <i>Southern Forests</i> , 2019, 81, 235-245.	0.2	12
18	Allometric Models for Predicting Aboveground Biomass of Trees in the Dry Afromontane Forests of Northern Ethiopia. <i>Forests</i> , 2019, 10, 1114.	0.9	26

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19	Land use land cover changes along topographic gradients in Hugumburda national forest priority area, Northern Ethiopia. <i>Remote Sensing Applications: Society and Environment</i> , 2019, 13, 61-68.	0.8	43
20	Species-specific growth resilience to drought in a mixed semi-deciduous tropical moist forest in South Asia. <i>Forest Ecology and Management</i> , 2019, 433, 487-496.	1.4	36
21	Life-span growth dynamics and xylem anatomical patterns of diffuse-porous <i>Afzelia africana</i> Sm. (Fabaceae) in different ecological zones in Burkina Faso. <i>Dendrochronologia</i> , 2020, 64, 125752.	1.0	6
22	Modelling and quantifying tree biometric properties of dry Afromontane forests of south-central Ethiopia. <i>Trees - Structure and Function</i> , 2020, 34, 1411-1426.	0.9	6
23	Ethiopian vegetation types, climate and topography. <i>Plant Diversity</i> , 2020, 42, 302-311.	1.8	82
24	Effects of Forest Composition and Disturbance on Arbuscular Mycorrhizae Spore Density, Arbuscular Mycorrhizae Root Colonization and Soil Carbon Stocks in a Dry Afromontane Forest in Northern Ethiopia. <i>Diversity</i> , 2020, 12, 133.	0.7	16
25	Land Use Cover Types and Forest Management Options for Carbon in Mabira Central Forest Reserve. , 2021, , 2733-2754.		0
26	Stochastic simulation of restoration outcomes for a dry afromontane forest landscape in northern Ethiopia. <i>Forest Policy and Economics</i> , 2021, 125, 102403.	1.5	3
27	Environmental and anthropogenic factors affecting natural regeneration of degraded dry Afromontane forest. <i>Restoration Ecology</i> , 2021, 29, e13471.	1.4	6
28	Survey of macrofungal diversity and analysis of edaphic factors influencing the fungal community of church forests in Dry Afromontane areas of Northern Ethiopia. <i>Forest Ecology and Management</i> , 2021, 496, 119391.	1.4	9
29	Species diversity and stand structural diversity of woody plants predominantly determine aboveground carbon stock of a dry Afromontane forest in Northern Ethiopia. <i>Forest Ecology and Management</i> , 2021, 500, 119634.	1.4	21
30	A bibliometric analysis of mountain ecosystem services, 2000â€”2019. <i>Environmental Science and Pollution Research</i> , 2022, 29, 16633-16652.	2.7	9
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33	Ethiopian Church Forests and Restoration Optionsâ€”An Introduction. , 2022, , 1-8.		2
34	Spatiotemporal drought occurrences in the semiâ€”closed Raya graben along the northern Ethiopian Rift Valley. <i>Singapore Journal of Tropical Geography</i> , 2022, 43, 85-107.	0.6	2
36	Climate-growth relationships of <i>Daniellia oliveri</i> (Rolfe) Hutch. & Dalziel in the Sudanian zone of Mali, West Africa. <i>Trees, Forests and People</i> , 2022, 10, 100333.	0.8	3
37	Challenges and Strategy for Successful Restoration of Dry Evergreen Afromontane Forests of Ethiopia. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3

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38	Ecology, evolution, and conservation of Ethiopia's biodiversity. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	11