

# Abush Tesfaye Abebe

## List of Publications by Year in descending order

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Version: 2024-02-01

15  
papers

92  
citations

1684188

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1588992

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#	ARTICLE	IF	CITATIONS
1	Genetic diversity and population structure of an African yam bean ( <i>Sphenostylis stenocarpa</i> ) collection from IITA GenBank. <i>Scientific Reports</i> , 2022, 12, 4437.	3.3	2
2	Analyses of genetic diversity and population structure of sesame ( <i>Sesamum indicum</i> L.) germplasm collections through seed oil and fatty acid compositions and SSR markers. <i>Journal of Food Composition and Analysis</i> , 2022, 110, 104545.	3.9	4
3	Diversity of farmers' varieties of faba bean ( <i>Vicia faba</i> L.) in northeastern and southwestern Ethiopia. <i>Agroecology and Sustainable Food Systems</i> , 2022, 46, 650-671.	1.9	3
4	Interaction of varieties and fungicides across seasons and locations for the control of Asian soybean rust ( <i>Phakopsora pachyrhizi</i> ) in Southwestern Ethiopia. <i>Crop Protection</i> , 2022, 158, 106008.	2.1	2
5	Phenotypic characterization of Amaro coffee ( <i>Coffea arabica</i> L.) local accessions using multi-variate techniques at Awada, Southern Ethiopia. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2022, 20, 46-54.	0.8	1
6	Evaluation of 93 Accessions of African Yam Bean ( <i>Sphenostylis stenocarpa</i> ) Grown in Ethiopia for Physical, Nutritional, Antinutritional, and Cooking Properties. <i>Journal of Food Quality</i> , 2022, 2022, 1-11.	2.6	1
7	Estimation of soybean grain yield from multispectral high-resolution UAV data with machine learning models in West Africa. <i>Remote Sensing Applications: Society and Environment</i> , 2022, 27, 100782.	1.5	9
8	Morphological characterization and genotypic identity of African yam bean ( <i>Sphenostylis stenocarpa</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf Characterisation and Utilisation, 2021, 19, 58-66.	0.8	6
9	Assessment of diversity in tropical soybean ( <i>Glycine max</i> (L.) Merr.) varieties and elite breeding lines using single nucleotide polymorphism markers. <i>Plant Genetic Resources: Characterisation and Utilisation</i> , 2021, 19, 20-28.	0.8	5
10	Genetic diversity and association of yield-related traits in sesame. <i>Plant Breeding</i> , 2021, 140, 331-341.	1.9	2
11	Genetic Variability and Population Structure of Ethiopian Sesame ( <i>Sesamum indicum</i> L.) Germplasm Assessed through Phenotypic Traits and Simple Sequence Repeats Markers. <i>Plants</i> , 2021, 10, 1129.	3.5	11
12	Appraisal of the Sesame Production Opportunities and Constraints, and Farmer-Preferred Varieties and Traits, in Eastern and Southwestern Ethiopia. <i>Sustainability</i> , 2021, 13, 11202.	3.2	10
13	Diversity, use and production of farmers' varieties of common bean ( <i>Phaseolus vulgaris</i> L., Fabaceae) in southwestern and northeastern Ethiopia. <i>Genetic Resources and Crop Evolution</i> , 2020, 67, 339-356.	1.6	12
14	Combining ability of soybean ( <i>Glycine max</i> ) for low phosphorus tolerance on acidic soils of Western Ethiopia. <i>Plant Breeding</i> , 2020, 139, 950-958.	1.9	3
15	Genetic diversity and population structure of enset ( <i>Ensete ventricosum</i> Welw Cheesman) landraces of Gurage zone, Ethiopia. <i>Genetic Resources and Crop Evolution</i> , 2019, 66, 1813-1824.	1.6	17