## **Tesfaye Shiferaw Sida**

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Field Data Collection Methods Strongly Affect Satellite-Based Crop Yield Estimation. Remote Sensing, 2022, 14, 1995.	4.0	5
2	Implications of intra-plot heterogeneity for yield estimation accuracy: Evidence from smallholder maize systems in Ethiopia. Field Crops Research, 2021, 267, 108147.	5.1	6
3	Will Ethiopia be a springboard or a stonewall for GM crops in Africa?. Nature Biotechnology, 2021, 39, 147-148.	17.5	3
4	Effects of maize residue and mineral nitrogen applications on maize yield in conservation-agriculture-based cropping systems of Southern Africa. Renewable Agriculture and Food Systems, 2020, 35, 322-335.	1.8	10
5	Should fertilizer recommendations be adapted to parkland agroforestry systems? Case studies from Ethiopia and Rwanda. Plant and Soil, 2020, 453, 173-188.	3.7	16
6	Modelling climate change impacts on maize yields under low nitrogen input conditions in sub‣aharan Africa. Global Change Biology, 2020, 26, 5942-5964.	9.5	60
7	DO OPEN-POLLINATED MAIZE VARIETIES PERFORM BETTER THAN HYBRIDS IN AGROFORESTRY SYSTEMS?. Experimental Agriculture, 2019, 55, 649-661.	0.9	9
8	Yield Response and Nutrient Use Efficiencies under Different Fertilizer Applications in Maize (Zea mays) Tj ETQqC	000rgBT	/Oyerlock 10

9	Crop vs. tree: Can agronomic management reduce trade-offs in tree-crop interactions?. Agriculture, Ecosystems and Environment, 2018, 260, 36-46.	5.3	21
10	Excessive pruning and limited regeneration: Are <i>Faidherbia albida</i> parklands heading for extinction in the Central Rift Valley of Ethiopia?. Land Degradation and Development, 2018, 29, 1623-1633.	3.9	12
11	Climate-smart agroforestry: Faidherbia albida trees buffer wheat against climatic extremes in the Central Rift Valley of Ethiopia. Agricultural and Forest Meteorology, 2018, 248, 339-347.	4.8	87
12	Conservation agriculture with trees amplifies negative effects of reduced tillage on maize performance in East Africa. Field Crops Research, 2018, 221, 238-244.	5.1	18