

# Tesfaye Shiferaw Sida

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/709198/publications.pdf>

Version: 2024-02-01

12  
papers

255  
citations

1163117

8  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

416  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Climate-smart agroforestry: <i>Faidherbia albida</i> trees buffer wheat against climatic extremes in the Central Rift Valley of Ethiopia. <i>Agricultural and Forest Meteorology</i> , 2018, 248, 339-347.          | 4.8  | 87        |
| 2  | Modelling climate change impacts on maize yields under low nitrogen input conditions in sub-Saharan Africa. <i>Global Change Biology</i> , 2020, 26, 5942-5964.   | 9.5  | 60        |
| 3  | Crop vs. tree: Can agronomic management reduce trade-offs in tree-crop interactions?. <i>Agriculture, Ecosystems and Environment</i> , 2018, 260, 36-46.  | 5.3  | 21        |
| 4  | Conservation agriculture with trees amplifies negative effects of reduced tillage on maize performance in East Africa. <i>Field Crops Research</i> , 2018, 221, 238-244.  | 5.1  | 18        |
| 5  | Should fertilizer recommendations be adapted to parkland agroforestry systems? Case studies from Ethiopia and Rwanda. <i>Plant and Soil</i> , 2020, 453, 173-188.   | 3.7  | 16        |
| 6  | Excessive pruning and limited regeneration: Are <i>Faidherbia albida</i> parklands heading for extinction in the Central Rift Valley of Ethiopia?. <i>Land Degradation and Development</i> , 2018, 29, 1623-1633.   | 3.9  | 12        |
| 7  | Effects of maize residue and mineral nitrogen applications on maize yield in conservation-agriculture-based cropping systems of Southern Africa. <i>Renewable Agriculture and Food Systems</i> , 2020, 35, 322-335. | 1.8  | 10        |
| 8  | DO OPEN-POLLINATED MAIZE VARIETIES PERFORM BETTER THAN HYBRIDS IN AGROFORESTRY SYSTEMS?. <i>Experimental Agriculture</i> , 2019, 55, 649-661.   | 0.9  | 9         |
| 9  | Yield Response and Nutrient Use Efficiencies under Different Fertilizer Applications in Maize ( <i>Zea mays</i> ) Tj ETQq1 1 0,784314,rgBT /O   | 0.2  | 0         |
| 10 | Implications of intra-plot heterogeneity for yield estimation accuracy: Evidence from smallholder maize systems in Ethiopia. <i>Field Crops Research</i> , 2021, 267, 108147.                                       | 5.1  | 6         |
| 11 | Field Data Collection Methods Strongly Affect Satellite-Based Crop Yield Estimation. <i>Remote Sensing</i> , 2022, 14, 1995.  | 4.0  | 5         |
| 12 | Will Ethiopia be a springboard or a stonewall for GM crops in Africa?. <i>Nature Biotechnology</i> , 2021, 39, 147-148.   | 17.5 | 3         |