Tesfamicheal Wossen

List of Publications by Year
in descending order

31 papers	1,547 citations	331670 21 h-index	454955 30 g-index
31 all docs	31 docs citations	31 times ranked	1495 citing authors

#	Article	IF	Citations
1	Impacts of extension access and cooperative membership on technology adoption and household welfare. Journal of Rural Studies, 2017, 54, 223-233.	4.7	307
2	Social capital, risk preference and adoption of improved farm land management practices in Ethiopia. Agricultural Economics (United Kingdom), 2015, 46, 81-97.	3.9	148
3	Climate variability, food security and poverty: Agent-based assessment of policy options for farm households in Northern Ghana. Environmental Science and Policy, 2015, 47, 95-107.	4.9	83
4	A review of varietal change in roots, tubers and bananas: consumer preferences and other drivers of adoption and implications for breeding. International Journal of Food Science and Technology, 2021, 56, 1076-1092.	2.7	82
5	Measuring the impacts of adaptation strategies to drought stress: The case of drought tolerant maize varieties. Journal of Environmental Management, 2017, 203, 106-113.	7.8	78
6	Impacts of climate variability and food price volatility on household income and food security of farm households in East and West Africa. Agricultural Systems, 2018, 163, 7-15.	6.1	76
7	Social network effects on the adoption of sustainable natural resource management practices in Ethiopia. International Journal of Sustainable Development and World Ecology, 2013, 20, 477-483.	5.9	75
8	Impacts of improved maize varieties in Nigeria: ex-post assessment of productivity and welfare outcomes. Food Security, 2018, 10, 369-379.	5.3	66
9	Productivity and Welfare Effects of Nigeria's e-Voucher-Based Input Subsidy Program. World Development, 2017, 97, 251-265.	4.9	57
10	Economic impacts of fall armyworm and its management strategies: evidence from southern Ethiopia. European Review of Agricultural Economics, 2020, 47, 1473-1501.	3.1	54
11	Impact of Climate Change, Weather Extremes, and Price Risk on Global Food Supply. Economics of Disasters and Climate Change, 2017, 1, 55-75.	2.2	51
12	Poverty Reduction Effects of Agricultural Technology Adoption: The Case of Improved Cassava Varieties in Nigeria. Journal of Agricultural Economics, 2019, 70, 392-407.	3.5	51
13	The poverty impacts of improved cowpea varieties in Nigeria: A counterfactual analysis. World Development, 2019, 122, 261-271.	4.9	50
14	Climate variability, consumption risk and poverty in semi-arid Northern Ghana: Adaptation options for poor farm households. Environmental Development, 2014, 12, 2-15.	4.1	48
15	Estimating the Productivity Impacts of Technology Adoption in the Presence of Misclassification. American Journal of Agricultural Economics, 2019, 101, 1-16.	4.3	47
16	The productivity and income effects of adoption of improved soybean varieties and agronomic practices in Malawi. World Development, 2019, 124, 104631.	4.9	41
17	Can smallholder farmers adapt to climate variability, and how effective are policy interventions? Agentâ€based simulation results for Ethiopia. Agricultural Economics (United Kingdom), 2017, 48, 693-706.	3.9	39
18	Eco-efficiency and agricultural innovation systems in developing countries: Evidence from macro-level analysis. PLoS ONE, 2019, 14, e0214115.	2.5	34

#	Article	IF	Citations
19	Access to information, price expectations and welfare: The role of mobile phone adoption in Ethiopia. Technological Forecasting and Social Change, 2019, 145, 82-92.	11.6	26
20	Incidence and farmersâ€™ knowledge of aflatoxin contamination and control in Eastern Democratic Republic of Congo. Food Science and Nutrition, 2018, 6, 1607-1620.	3.4	25
21	Agricultural technology adoption and household welfare: Measurement and evidence. Food Policy, 2019, 87, 101742.	6.0	24
22	You are not alone: social capital and risk exposure in rural Ethiopia. Food Security, 2016, 8, 799-813.	5.3	22
23	Occurrence of aflatoxin in agricultural produce from localÂmarkets in Burundi and Eastern Democratic Republic ofÂCongo. Food Science and Nutrition, 2018, 6, 2227-2238.	3.4	20
24	Do land transfers to international investors contribute to employment generation and local food security?. International Journal of Social Economics, 2015, 42, 1121-1138.	1.9	13
25	Misperceiving and misreporting input quality: Implications for input use and productivity. Journal of Development Economics, 2022, 157, 102869.	4.5	9
26	Estimating returns to fertilizer adoption with unobserved heterogeneity: Evidence from Ethiopia. Food and Energy Security, 2019, 8, e00156.	4.3	8
27	Forest dependence and income inequality in rural Ethiopia: evidence from Chilimo-Gaji community forest users. International Journal of Sustainable Development and World Ecology, 2014, , 1-11.	5.9	7
28	Integrated Health Interventions for Improved Livelihoods: A Case Study in Ethiopia. Sustainability, 2020, 12, 2284.	3.2	3
29	Rural schools as effective hubs for agricultural technology dissemination: experimental evidence from Tanzania and Uganda. European Review of Agricultural Economics, 2022, 49, 1179-1215.	3.1	2
30	Ethiopiaâ€™s Agricultural Transformation: Agribusinessâ€™ Contribution to Reducing Youth Unemployment. IDS Bulletin, 2018, 49, .	0.8	1
31	â€œEstimating the Productivity Impacts of Technology Adoption in the Presence of Misclassificationâ€â€”Author Response to Comment. American Journal of Agricultural Economics, 2019, 101, 19-19.	4.3	0