

Beatrice W Muriithi

List of Publications by Year in descending order

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Version: 2024-02-01

35
papers

677
citations

687363

13
h-index

610901

24
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36
all docs

36
docs citations

36
times ranked

592
citing authors

#	ARTICLE	IF	CITATIONS
1	Women's empowerment in agriculture and agricultural productivity: Evidence from rural maize farmer households in western Kenya. PLoS ONE, 2018, 13, e0197995.	2.5	94
2	Do Farmers and the Environment Benefit from Adopting Integrated Pest Management Practices? Evidence from Kenya. Journal of Agricultural Economics, 2019, 70, 452-470.	3.5	88
3	Welfare effects of vegetable commercialization: Evidence from smallholder producers in Kenya. Food Policy, 2015, 50, 80-91.	6.0	66
4	Impact assessment of Integrated Pest Management (IPM) strategy for suppression of mango-infesting fruit flies in Kenya. Crop Protection, 2016, 81, 20-29.	2.1	64
5	Push-pull farming system in Kenya: Implications for economic and social welfare. Land Use Policy, 2018, 77, 186-198.	5.6	49
6	Does gender matter in the adoption of push-pull pest management and other sustainable agricultural practices? Evidence from Western Kenya. Food Security, 2018, 10, 253-272.	5.3	35
7	The role of gender on malaria preventive behaviour among rural households in Kenya. Malaria Journal, 2016, 15, 14.	2.3	28
8	Constraints and determinants of compliance with EurepGap standards: a case of smallholder french bean exporters in Kirinyaga district, Kenya. Agribusiness, 2011, 27, 193-204.	3.4	24
9	Adoption of modern beekeeping and its impact on honey production in the former Mwingi District of Kenya: assessment using theory-based impact evaluation approach. International Journal of Tropical Insect Science, 2015, 35, 96-102.	1.0	23
10	Economic analysis of spillover effects of an integrated pest management (IPM) strategy for suppression of mango fruit fly in Kenya. Food Policy, 2019, 84, 121-132.	6.0	17
11	Farmers' knowledge and management practices of cereal, legume and vegetable insect pests, and willingness to pay for biopesticides. International Journal of Pest Management, 2022, 68, 204-216.	1.8	17
12	Measuring and explaining technical efficiency of dairy farms: a case study of smallholder farms in East Africa. Agrekon, 2012, 51, 53-74.	1.3	16
13	Potential Adoption of Integrated Pest Management Strategy for Suppression of Mango Fruit Flies in East Africa: An Ex Ante and Ex Post Analysis in Ethiopia and Kenya. Agriculture (Switzerland), 2020, 10, 278.	3.1	16
14	How does adoption of labor saving agricultural technologies affect intrahousehold resource allocations? The case of push-pull technology in Western Kenya. Food Policy, 2021, 102, 102114.	6.0	16
15	Insight on Fruit Fly IPM Technology Uptake and Barriers to Scaling in Africa. Sustainability, 2022, 14, 2954.	3.2	15
16	Adoption and Dis-Adoption of Sustainable Agriculture: A Case of Farmers' Innovations and Integrated Fruit Fly Management in Kenya. Agriculture (Switzerland), 2021, 11, 338.	3.1	13
17	The potential economic benefits of controlling trypanosomiasis using waterbuck repellent blend in sub-Saharan Africa. PLoS ONE, 2021, 16, e0254558.	2.5	12
18	Economic and ecological values of frass fertiliser from black soldier fly agro-industrial waste processing. Journal of Insects As Food and Feed, 2022, 8, 245-254.	3.9	11

#	ARTICLE	IF	CITATIONS
19	Farmers'™ knowledge and perceptions on fruit flies and willingness to pay for a fruit fly integrated pest management strategy in Gamo Gofa zone, Ethiopia. <i>International Journal of Agricultural Sustainability</i> , 2021, 19, 199-212.	3.5	10
20	Knowledge, Attitude, and Practices on Tomato Leaf Miner, <i>Tuta absoluta</i> on Tomato and Potential Demand for Integrated Pest Management among Smallholder Farmers in Kenya and Uganda. <i>Agriculture (Switzerland)</i> , 2021, 11, 1242.	3.1	9
21	Farmer perceptions and willingness to pay for novel livestock pest control technologies: A case of tsetse repellent collar in Kwale County in Kenya. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009663.	3.0	8
22	Returns to research and outreach for integrated pest management of western flower thrips infesting French bean and tomato in Kenya. <i>International Journal of Tropical Insect Science</i> , 2017, 37, 114-124.	1.0	6
23	Use of earth observation satellite data to guide the implementation of integrated pest and pollinator management (IPPM) technologies in an avocado production system. <i>Remote Sensing Applications: Society and Environment</i> , 2021, 23, 100566.	1.5	6
24	Are Individuals Willing to Pay for Community-Based Eco-Friendly Malaria Vector Control Strategies? A Case of Mosquito Larviciding Using Plant-Based Biopesticides in Kenya. <i>Sustainability</i> , 2020, 12, 8552.	3.2	5
25	Farmers'™ knowledge, attitudes and practices (KAP) on production of African indigenous vegetables in Kenya. <i>International Journal of Tropical Insect Science</i> , 2020, 40, 337-349.	1.0	4
26	Effect of Technological Innovation on Gender Roles: The Case of Fruit Fly IPM Adoption on Women's™ Decision-Making in Mango Production and Marketing in Kenya. <i>European Journal of Development Research</i> , 2021, 33, 407-426.	2.3	4
27	Smallholder Participation in the Commercialisation of Vegetables: Evidence from Kenyan Panel Data. <i>SSRN Electronic Journal</i> , 2014, , .	0.4	3
28	Gendered analysis of the demand for poultry feed in Kenya. <i>Agrekon</i> , 2020, 59, 426-439.	1.3	3
29	Compatibility and efficacy of <i>Metarhizium anisopliae</i> and sex pheromone for controlling <i>Thaumatotibia leucotreta</i> . <i>Journal of Pest Science</i> , 2021, 94, 393-407.	3.7	3
30	Transaction costs magnitudes, market participation, and smallholder profitability in rural-urban vegetable supply chain. <i>International Journal of Vegetable Science</i> , 2021, 27, 54-64.	1.3	3
31	The Dynamics and Role of Gender in High-Value Avocado Farming in Kenya. <i>European Journal of Development Research</i> , 0, , 1.	2.3	3
32	Agro-Dealers'™ Knowledge, Perception, and Willingness to Stock a Fungal-Based Biopesticide (ICIPE 20) for Management of <i>Tuta absoluta</i> in Kenya. <i>Agriculture (Switzerland)</i> , 2022, 12, 180.	3.1	3
33	Impact of integrated fruit fly management strategy on food security among smallholder mango farmers in Kenya. <i>African Journal of Food, Agriculture, Nutrition and Development</i> , 2020, 20, 15431-15454.	0.2	2
34	Effect of Participation in Commercial Production of Medicinal Plants through Community-Based Conservation Groups on Farm Income at Kakamega Forest, Kenya. <i>Journal of Sustainable Forestry</i> , 2020, 39, 543-562.	1.4	1
35	Economic Impact of Integrated Pest Management Strategies for the Suppression of Mango-Infesting Fruit Fly Species in Africa. , 2016, , 755-770.		0