

# Festus K Akinnifesi

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,647  
citations

471509

17  
h-index

526287

27  
g-index

29  
all docs

29  
docs citations

29  
times ranked

1629  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evergreen Agriculture: a robust approach to sustainable food security in Africa. <i>Food Security</i> , 2010, 2, 197-214.	5.3	412
2	Meta-analysis of maize yield response to woody and herbaceous legumes in sub-Saharan Africa. <i>Plant and Soil</i> , 2008, 307, 1-19.	3.7	155
3	Fertiliser trees for sustainable food security in the maize-based production systems of East and Southern Africa. A review. <i>Agronomy for Sustainable Development</i> , 2010, 30, 615-629.	5.3	124
4	The miombo woodlands at the cross roads: Potential threats, sustainable livelihoods, policy gaps and challenges. <i>Natural Resources Forum</i> , 2009, 33, 150-159.	3.6	108
5	Adoption of renewable soil fertility replenishment technologies in the southern African region: Lessons learnt and the way forward. <i>Natural Resources Forum</i> , 2007, 31, 306-317.	3.6	91
6	Long-term impact of a gliricidia-maize intercropping system on carbon sequestration in southern Malawi. <i>Agriculture, Ecosystems and Environment</i> , 2007, 118, 237-243.	5.3	87
7	Integrating Ethno-Ecological and Scientific Knowledge of Termites for Sustainable Termite Management and Human Welfare in Africa. <i>Ecology and Society</i> , 2009, 14, .	2.3	86
8	Variation in maize yield gaps with plant nutrient inputs, soil type and climate across sub-Saharan Africa. <i>Field Crops Research</i> , 2010, 116, 1-13.	5.1	86
9	Integration of legume trees in maize-based cropping systems improves rain use efficiency and yield stability under rain-fed agriculture. <i>Agricultural Water Management</i> , 2011, 98, 1364-1372.	5.6	69
10	The long-term effects of a gliricidia-maize intercropping system in Southern Malawi, on gliricidia and maize yields, and soil properties. <i>Agriculture, Ecosystems and Environment</i> , 2006, 116, 85-92.	5.3	68
11	Tree Domestication in Agroforestry: Progress in the Second Decade (2003-2012). <i>Advances in Agroforestry</i> , 2012, , 145-173.	0.8	59
12	Accurate crop yield predictions from modelling tree-crop interactions in gliricidia-maize agroforestry. <i>Agricultural Systems</i> , 2017, 155, 70-77.	6.1	54
13	Can Integration of Legume Trees Increase Yield Stability in Rainfed Maize Cropping Systems in Southern Africa?. <i>Agronomy Journal</i> , 2012, 104, 1392-1398.	1.8	52
14	Managing fodder trees as a solution to human-livestock food conflicts and their contribution to income generation for smallholder farmers in southern Africa. <i>Natural Resources Forum</i> , 2007, 31, 286-296.	3.6	37
15	Mixed-species legume fallows affect faunal abundance and richness and N cycling compared to single species in maize-fallow rotations. <i>Soil Biology and Biochemistry</i> , 2008, 40, 3065-3075.	8.8	27
16	Do agroforestry technologies improve the livelihoods of the resource poor farmers? Evidence from Kasungu and Machinga districts of Malawi. <i>Agroforestry Systems</i> , 2010, 80, 457-465.	2.0	26
17	Domestication and conservation of indigenous Miombo fruit trees for improving rural livelihoods in southern Africa. <i>Biodiversity</i> , 2008, 9, 72-74.	1.1	22
18	Opportunity for conserving and utilizing agrobiodiversity through agroforestry in Southern Africa. <i>Biodiversity</i> , 2008, 9, 45-48.	1.1	18

#	ARTICLE	IF	CITATIONS
19	Repeated exposure of jacket plum ( <i>Pappea capensis</i> ) micro-cuttings to indole-3-butyric acid (IBA) improved in vitro rooting capacity. <i>South African Journal of Botany</i> , 2007, 73, 230-235.	2.5	17
20	Ethnoecological Knowledge for Identifying Elite Phenotypes of the Indigenous Fruit Tree, <i>Uapaca kirkiana</i> in the Miombo Woodlands of Southern Africa. <i>Agroecology and Sustainable Food Systems</i> , 2015, 39, 399-415.	1.9	9
21	Effect of organic fertilizer on the growth and fruit yield of six paprika ( <i>Capsicum annum</i> L.) cultivars in Malawi. <i>Agroforestry Systems</i> , 2011, 83, 361-372.	2.0	8
22	Towards sustainable management of soil biodiversity in agricultural landscapes in Africa. <i>Biodiversity</i> , 2008, 9, 64-67.	1.1	6
23	Growth and yield responses of cotton ( <i>Gossypium hirsutum</i> ) to inorganic and organic fertilizers in southern Malawi. <i>Agroforestry Systems</i> , 2017, 91, 249-258.	2.0	6
24	Plant regeneration through somatic embryogenesis of jacket plum ( <i>Pappea capensis</i> ). <i>New Zealand Journal of Crop and Horticultural Science</i> , 2008, 36, 137-144.	1.3	5
25	Effect of soil amendment with <i>Gliricidia sepium</i> and <i>Tephrosia vogelii</i> biomass on maize yield at Makoka in Malawi. <i>Agroforestry Systems</i> , 2020, 94, 441-449.	2.0	3
26	Integrating Food Security and Agri-environmental Quality in Southern Africa: Implications for Policy. , 2009, , 39-49.		3
27	Propagule Type Affects Growth and Fruiting of <i>Uapaca kirkiana</i> , a Priority Indigenous Fruit Tree of Southern Africa. <i>Hortscience: A Publication of the American Society for Horticultural Science</i> , 2009, 44, 1662-1667.	1.0	3
28	COMMENTS ON COE ET AL. (2019) "LOADING THE DICE IN FAVOUR OF THE FARMER". <i>Experimental Agriculture</i> , 2019, 55, 297-302.	0.9	2