Peter Ebanyat

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5206912/publications.pdf

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29	701	516710 16	552781 26
papers	citations	h-index	g-index

30	30	30	859
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Maize Response to Fertilizer and Nitrogen Use Efficiency in Uganda. Agronomy Journal, 2012, 104, 73-82.	1.8	78
2	Drivers of land use change and household determinants of sustainability in smallholder farming systems of Eastern Uganda. Population and Environment, 2010, 31, 474-506.	3.0	57
3	Soil Organic Carbon Thresholds and Nitrogen Management in Tropical Agroecosystems: Concepts and Prospects. Journal of Sustainable Development, 2013, 6, .	0.3	44
4	Dilemma of nitrogen management for future food security in sub-Saharan Africa â€“ a review. Soil Research, 2017, 55, 425.	1.1	42
5	Sorghum Response to Fertilizer and Nitrogen Use Efficiency in Uganda. Agronomy Journal, 2012, 104, 83-90.	1.8	40
6	Variability of Soil Organic Carbon stocks under different land uses: A study in an afro-montane landscape in southwestern Uganda. Geoderma, 2013, 193-194, 282-289.	5.1	39
7	Precision of farmer-based fertility ratings and soil organic carbon for crop production on a Ferralsol. Solid Earth, 2015, 6, 1063-1073.	2.8	38
8	Looking back and moving forward: 50 years of soil and soil fertility management research in sub-Saharan Africa. International Journal of Agricultural Sustainability, 2017, 15, 613-631.	3.5	38
9	Soyabean response to rhizobium inoculation across sub-Saharan Africa: Patterns of variation and the role of promiscuity. Agriculture, Ecosystems and Environment, 2018, 261, 211-218.	5.3	38
10	Optimizing smallholder returns to fertilizer use: Bean, soybean and groundnut. Field Crops Research, 2012, 127, 109-119.	5.1	35
11	CRITICAL SOIL ORGANIC CARBON RANGE FOR OPTIMAL CROP RESPONSE TO MINERAL FERTILISER NITROGEN ON A FERRALSOL. Experimental Agriculture, 2016, 52, 635-653.	0.9	31
12	Vulnerability and adaptation options to climate change for rural livelihoods â€“ A country-wide analysis for Uganda. Agricultural Systems, 2019, 176, 102663.	6.1	30
13	Establishing long-term nitrogen response of global cereals to assess sustainable fertilizer rates. Nature Food, 2022, 3, 122-132.	14.0	30
14	Farmersâ€™ use and adaptation of improved climbing bean production practices in the highlands of Uganda. Agriculture, Ecosystems and Environment, 2018, 261, 186-200.	5.3	28
15	Combined Application of Biofertilizers and Inorganic Nutrients Improves Sweet Potato Yields. Frontiers in Plant Science, 2017, 8, 219.	3.6	25
16	Production and Use of Arbuscular Mycorrhizal Fungi Inoculum in Sub-Saharan Africa: Challenges and Ways of Improving. International Journal of Soil Science, 2016, 11, 108-122.	0.7	20
17	Influence of university entrepreneurship training on farmersâ€™ competences for improved productivity and market access in Uganda. Cogent Food and Agriculture, 2018, 4, 1469211.	1.4	17
18	Soil organic fractions in cultivated and uncultivated Ferralsols in Uganda. Geoderma Regional, 2015, 4, 108-113.	2.1	14

#	Article	IF	Citations
19	Impacts of heterogeneity in soil fertility on legume-finger millet productivity, farmersâ€™ targeting and economic benefits. Nutrient Cycling in Agroecosystems, 2010, 87, 209-231.	2.2	11
20	Using DSSAT-CENTURY Model to Simulate Soil Organic Carbon Dynamics Under a Low-Input Maize Cropping System. Journal of Agricultural Science, 2014, 6, .	0.2	11
21	Co-design of improved climbing bean production practices for smallholder farmers in the highlands of Uganda. Agricultural Systems, 2019, 175, 1-12.	6.1	11
22	FROM BEST FIT TECHNOLOGIES TO BEST FIT SCALING: INCORPORATING AND EVALUATING FACTORS AFFECTING THE ADOPTION OF GRAIN LEGUMES IN SUB-SAHARAN AFRICA. Experimental Agriculture, 2019, 55, 226-251.	0.9	7
23	How do climbing beans fit in farming systems of the eastern highlands of Uganda? Understanding opportunities and constraints at farm level. Agricultural Systems, 2018, 165, 97-110.	6.1	5
24	Grain Sorghum Response to Reduced Tillage, Rotation, and Soil Fertility Management in Uganda. Agronomy Journal, 2016, 108, 2137-2146.	1.8	4
25	Intercropping of climbing bean (Phaseolus vulgaris, L.) and East African highland banana (Musa spp.) in the Ugandan highlands. Experimental Agriculture, 2021, 57, 1-14.	0.9	2
26	Efficacy of Nutrient Management Options for Finger Millet Production on Degraded Smallholder Farms in Eastern Uganda. Frontiers in Sustainable Food Systems, 2021, 5, .	3.9	2
27	The Kampala Statement-for-Action on Reactive Nitrogen in Africa and Globally. , 2020, , 583-593.		2
28	Making Sense Out of Soil Nutrient Mining and Depletion in Sub-Saharan Africa. , 2019, , 38-60.		1
29	Sorghum Response to Nitrogen in Organic Carbon-Categorized Ferralsol and Andosol in Uganda. , 2020, , 187-201.		1