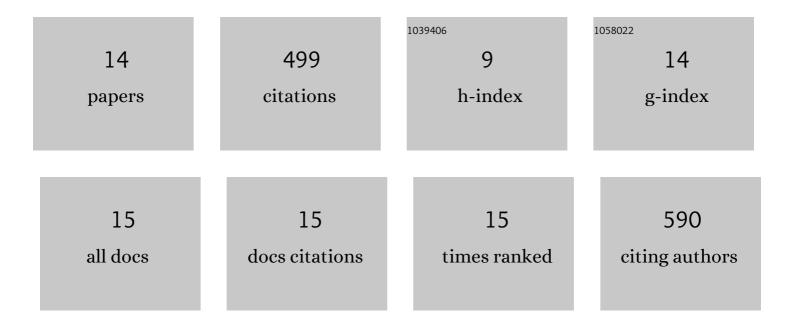
Allan John Komakech

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2434096/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Per- and polyfluoroalkyl substances (PFASs) in water, soil and plants in wetlands and agricultural areas in Kampala, Uganda. Science of the Total Environment, 2018, 631-632, 660-667.	3.9	150
2	Vermicomposting as manure management strategy for urban small-holder animal farms – Kampala case study. Waste Management, 2015, 39, 96-103.	3.7	80
3	Characterization of municipal waste in Kampala, Uganda. Journal of the Air and Waste Management Association, 2014, 64, 340-348.	0.9	67
4	Pharmaceutical pollution of water resources in Nakivubo wetlands and Lake Victoria, Kampala, Uganda. Science of the Total Environment, 2020, 710, 136347.	3.9	44
5	Nutrient recovery from pineapple waste through controlled batch and continuous vermicomposting systems. Journal of Environmental Management, 2021, 279, 111784.	3.8	38
6	Comparative Performance of Organic Fertilizers in Maize (Zea mays L.) Growth, Yield, and Economic Results. Agronomy, 2020, 10, 69.	1.3	33
7	Assessment of a Cattle Manure Vermicomposting System Using Material Flow Analysis: A Case Study from Uganda. Sustainability, 2019, 11, 5173.	1.6	25
8	A metagenomic analysis displays the diverse microbial community of a vermicomposting system in Uganda. Infection Ecology and Epidemiology, 2016, 6, 32453.	0.5	18
9	Maps of animal urban agriculture in Kampala City. Agronomy for Sustainable Development, 2014, 34, 493-500.	2.2	13
10	Biofuel characteristics of non-charred briquettes from dried fecal sludge blended with food market waste: Suggesting a waste-to-biofuel enterprise as a win–win strategy to solve energy and sanitation problems in slums settlements. Waste Management, 2022, 140, 173-182.	3.7	12
11	Can local nutrient-circularity and erosion control increase yields of resource-constraint smallholder farmers? A case study in Kenya and Uganda. Journal of Cleaner Production, 2021, 318, 128510.	4.6	6
12	Performance Characteristics of a Cooking Stove Improved with Sawdust as an Insulation Material. Journal of Renewable Energy, 2021, 2021, 1-12.	2.1	5
13	Evaluation of the Performance of Different Organic Fertilizers on Maize Yield: A Case Study of Kampala, Uganda. Journal of Agricultural Science, 2015, 7, .	0.1	4
14	Grain Hermetic Storage and Post-Harvest Loss Reduction in Sub-Saharan Africa: Effects on Grain Damage, Weight Loss, Germination, Insect Infestation, and Mold and Mycotoxin Contamination. Journal of Biosystems Engineering, 2022, 47, 48-68.	1.2	4