

# Edward Mubiru

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2252280/publications.pdf>

Version: 2024-02-01

11  
papers

416  
citations

1306789

7  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

612  
citing authors

#	ARTICLE	IF	CITATIONS
1	Malondialdehyde Measurement in Oxidized Foods: Evaluation of the Spectrophotometric Thiobarbituric Acid Reactive Substances (TBARS) Test in Various Foods. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 9589-9594.	2.4	216
2	Human and environmental exposure to PCDD/Fs and dioxin-like PCBs in Africa: A review. <i>Chemosphere</i> , 2019, 223, 483-493.	4.2	60
3	Improved gas chromatography-flame ionization detector analytical method for the analysis of epoxy fatty acids. <i>Journal of Chromatography A</i> , 2013, 1318, 217-225.	1.8	35
4	Development and Validation of a Gas Chromatography-Flame Ionization Detection Method for the Determination of Epoxy Fatty Acids in Food Matrices. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 2982-2988.	2.4	34
5	Polycyclic aromatic hydrocarbons in sediments and fish species from the White Nile, East Africa: Bioaccumulation potential, source apportionment, ecological and health risk assessment. <i>Environmental Pollution</i> , 2021, 278, 116855.	3.7	23
6	Development of a Sensitive and Accurate Stable Isotope Dilution Assay for the Simultaneous Determination of Free 4-Hydroxy-2-(E)-Nonenal and 4-Hydroxy-2-(E)-Hexenal in Various Food Matrices by Gas Chromatography-Mass Spectrometry. <i>Food Analytical Methods</i> , 2014, 7, 836-843.	1.3	19
7	Organochlorine pesticide residues in Uganda's honey as a bioindicator of environmental contamination and reproductive health implications to consumers. <i>Ecotoxicology and Environmental Safety</i> , 2021, 214, 112094.	2.9	14
8	Exposure assessment of epoxy fatty acids through consumption of specific foods available in Belgium. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2017, 34, 1000-1011.	1.1	9
9	Hydrothermal Liquefaction of Water Hyacinth: Effect of Process Conditions and Magnetite Nanoparticles on Biocrude Yield and Composition. <i>Journal of Sustainable Bioenergy Systems</i> , 2021, 11, 157-186.	0.2	3
10	Oxidative stability and proximate composition of silver cyprinid ( <i>Rastrineobola argentea</i> ) used for fishmeal in East Africa. <i>Journal of Applied Aquaculture</i> , 2021, 33, 246-266.	0.7	2
11	Polycyclic aromatic hydrocarbons in breast milk of nursing mothers: Correlates with household fuel and cooking methods used in Uganda, East Africa. <i>Science of the Total Environment</i> , 2022, 842, 156892.	3.9	1