Eric Akortia

List of Publications by Year
in descending order

10 papers	270 citations	1307594 7 h-index	1372567 10 g-index
11 all docs	11 docs citations	11 times ranked	388 citing authors

#	Article	IF	Citations
1	Soil concentrations of polybrominated diphenyl ethers and trace metals from an electronic waste dump site in the Greater Accra Region, Ghana: Implications for human exposure. Ecotoxicology and Environmental Safety, 2017, 137, 247-255.	6.0	84
2	A review of sources, levels, and toxicity of polybrominated diphenyl ethers (PBDEs) and their transformation and transport in various environmental compartments. Environmental Reviews, 2016, 24, 253-273.	4.5	72
3	Concentration profiles, source apportionment and risk assessment of polycyclic aromatic hydrocarbons (PAHs) in dumpsite soils from Agbogbloshie e-waste dismantling site, Accra, Ghana. Environmental Science and Pollution Research, 2016, 23, 10883-10894.	5.3	44
4	Influence of photolysis on source characterization and health risk of polycyclic aromatic hydrocarbons (PAHs), and carbonyl-, nitro-, hydroxy- PAHs in urban road dust. Environmental Pollution, 2021, 269, 116103.	7.5	23
5	Monitoring dioxins and PCBs in eggs as sensitive indicators for environmental pollution and global contaminated sites and recommendations for reducing and controlling releases and exposure. Emerging Contaminants, 2022, 8, 254-279.	4.9	16
6	Geological interactions and radio-chemical risks of primordial radionuclides 40K, 226Ra, and 232Th in soil and groundwater from potential radioactive waste disposal site in Ghana. Journal of Radioanalytical and Nuclear Chemistry, 2021, 328, 577-589.	1.5	11
7	Inherent and external factors influencing the distribution of PAHs, hydroxy-PAHs, carbonyl-PAHs and nitro-PAHs in urban road dust. Environmental Pollution, 2022, 308, 119705.	7.5	11
8	Influence of particle size and total organic carbon on the distribution of polybrominated diphenyl ethers in landfill soils: assessment of exposure implications. Journal of Analytical Science and Technology, 2019, 10, .	2.1	6
9	Environmental radiation and health risk assessment in the neighborhood of a radioactive waste management facility. Environmental Monitoring and Assessment, 2022, 194, 314.	2.7	2
10	Transport and retention of polybrominated diphenyl ether in landfill and e-waste contaminated soils: a laboratory-scale soil flushing approach. International Journal of Environmental Science and Technology, 2022, 19, 2867-2876.	3.5	1