

Adegbenro P Daso

List of Publications by Year in descending order

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| # | 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. <i>Ecotoxicology and Environmental Safety</i> , 2017, 137, 247-255. | 2.9 | 84 |
| 2 | A review of the application of agricultural wastes as precursor materials for the adsorption of per- and polyfluoroalkyl substances: A focus on current approaches and methodologies. <i>Environmental Technology and Innovation</i> , 2018, 9, 100-114. | 3.0 | 77 |
| 3 | A review of sources, levels, and toxicity of polybrominated diphenyl ethers (PBDEs) and their transformation and transport in various environmental compartments. <i>Environmental Reviews</i> , 2016, 24, 253-273. | 2.1 | 72 |
| 4 | Occurrence and environmental levels of triclosan and triclocarban in selected wastewater treatment plants in Gauteng Province, South Africa. <i>Emerging Contaminants</i> , 2017, 3, 107-114. | 2.2 | 63 |
| 5 | Assessment of Pharmaceuticals, Personal Care Products, and Hormones in Wastewater Treatment Plants Receiving Inflows from Health Facilities in North West Province, South Africa. <i>Journal of Toxicology</i> , 2018, 2018, 1-15. | 1.4 | 63 |
| 6 | Polybrominated diphenyl ethers (PBDEs) and 2,2,4,4,5,5-hexabromobiphenyl (BB-153) in landfill leachate in Cape Town, South Africa. <i>Environmental Monitoring and Assessment</i> , 2013, 185, 431-439. | 1.3 | 47 |
| 7 | Occurrence of Selected Polybrominated Diphenyl Ethers and 2,2,4,4,5,5-Hexabromobiphenyl (BB-153) in Sewage Sludge and Effluent Samples of a Wastewater-Treatment Plant in Cape Town, South Africa. <i>Archives of Environmental Contamination and Toxicology</i> , 2012, 62, 391-402. | 2.1 | 45 |
| 8 | Concentration profiles, source apportionment and risk assessment of polycyclic aromatic hydrocarbons (PAHs) in dumpsite soils from Agbogboshie e-waste dismantling site, Accra, Ghana. <i>Environmental Science and Pollution Research</i> , 2016, 23, 10883-10894. | 2.7 | 44 |
| 9 | A review on sources of brominated flame retardants and routes of human exposure with emphasis on polybrominated diphenyl ethers. <i>Environmental Reviews</i> , 2010, 18, 239-254. | 2.1 | 40 |
| 10 | Occurrence of polybrominated diphenyl ethers (PBDEs) and 2,2,4,4,5,5-hexabromobiphenyl (BB-153) in water samples from the Diep River, Cape Town, South Africa. <i>Environmental Science and Pollution Research</i> , 2013, 20, 5168-5176. | 2.7 | 37 |
| 11 | Ecological risk assessment of organochlorine pesticides and polychlorinated biphenyls in water and surface sediment samples from Akaki River catchment, central Ethiopia. <i>Emerging Contaminants</i> , 2020, 6, 396-404. | 2.2 | 20 |
| 12 | A review of brominated flame retardants in the environment with emphasis on atmospheric levels, knowledge and information gaps in the African continent. <i>Atmospheric Pollution Research</i> , 2017, 8, 767-780. | 1.8 | 19 |
| 13 | The occurrence of brominated flame retardants in the atmosphere of Gauteng Province, South Africa using polyurethane foam passive air samplers and assessment of human exposure. <i>Environmental Pollution</i> , 2018, 242, 1894-1903. | 3.7 | 17 |
| 14 | Determination of legacy and novel brominated flame retardants in dust from end of life office equipment and furniture from Pretoria, South Africa. <i>Science of the Total Environment</i> , 2018, 622-623, 275-281. | 3.9 | 16 |
| 15 | Preliminary screening of polybrominated diphenyl ethers (PBDEs), hexabromocyclododecane (HBCDD) and tetrabromobisphenol A (TBBPA) flame retardants in landfill leachate. <i>Environmental Monitoring and Assessment</i> , 2017, 189, 418. | 1.3 | 15 |
| 16 | Initiatives to combat mercury use in artisanal small-scale gold mining: A review on issues and challenges. <i>Environmental Reviews</i> , 2017, 25, 218-224. | 2.1 | 15 |
| 17 | Polybrominated diphenyl ethers (PBDEs) and hexabromobiphenyl in sediments of the Diep and Kuils Rivers in South Africa. <i>International Journal of Sediment Research</i> , 2016, 31, 61-70. | 1.8 | 12 |
| 18 | Mercury concentrations in eggshells of the Southern Ground-Hornbill (<i>Bucorvus leadbeateri</i>) and Wattled Crane (<i>Bugeranus carunculatus</i>) in South Africa. <i>Ecotoxicology and Environmental Safety</i> , 2015, 114, 61-66. | 2.9 | 11 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Determination of mercury and its fractionation products in samples from legacy use of mercury amalgam in gold processing in Randfontein, South Africa. <i>Emerging Contaminants</i> , 2016, 2, 157-165. | 2.2 | 11 |
| 20 | Polybrominated diphenyl ethers (PBDEs) in eggshells of the Southern Ground-Hornbill (<i>Bucorvus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 284-292. | 4.2 | 10 |
| 21 | Propensity of <i>Tagetes erecta</i> L., a Medicinal Plant Commonly Used in Diabetes Management, to Accumulate Perfluoroalkyl Substances. <i>Toxics</i> , 2019, 7, 18. | 1.6 | 10 |
| 22 | Microwave-Assisted Synthesis and Characterization of an Agriculturally Derived Silver Nanocomposite and Its Derivatives. <i>Waste and Biomass Valorization</i> , 2020, 11, 2247-2259. | 1.8 | 8 |