

Francis Chizoruo Ibe

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

403
citations

1162367

8
h-index

940134

16
g-index

21
all docs

21
docs citations

21
times ranked

355
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Airborne microplastics: a review study on method for analysis, occurrence, movement and risks. Environmental Monitoring and Assessment, 2019, 191, 668. | 1.3 | 226 |
| 2 | Statistical analysis of atmospheric pollutant concentrations in parts of Imo State, Southeastern Nigeria. Scientific African, 2020, 7, e00237. | 0.7 | 24 |
| 3 | Environmental and health implications of trace metal concentrations in street dusts around some electronic repair workshops in Owerri, Southeastern Nigeria. Environmental Monitoring and Assessment, 2018, 190, 696. | 1.3 | 18 |
| 4 | Application of pollution risk evaluation models in groundwater systems in the vicinity of automobile scrap markets in Owerri municipal and environs, southeastern Nigeria. Scientific African, 2020, 8, e00450. | 0.7 | 14 |
| 5 | Application of assessment models for pollution and health risk from effluent discharge into a tropical stream: case study of Inyishi River, Southeastern Nigeria. Environmental Monitoring and Assessment, 2019, 191, 753. | 1.3 | 12 |
| 6 | Assessment of the geo-environmental effects of activities of auto-mechanic workshops at Alaoji Aba and Elekahia Port Harcourt, Niger Delta, Nigeria. Environmental Analysis, Health and Toxicology, 2020, 35, 2020005. | 0.7 | 12 |
| 7 | Phosphate ions removal from aqueous phase by batch adsorption on activated (activation before) Tj ETQq1 1 0.784314 rgBT /Overlook Chemistry, 2021, 4, 100136. | 2.9 | 11 |
| 8 | Ecological risk assessment of the levels of polycyclic aromatic hydrocarbons in soils of the abandoned sections of Orji Mechanic Village, Owerri, Imo State, Nigeria. Bulletin of the National Research Centre, 2021, 45, . | 0.7 | 11 |
| 9 | Particulate matter exposure and non-cancerous inhalation health risk assessment of major dumpsites of Owerri metropolis, Nigeria. Environmental Analysis, Health and Toxicology, 2021, 36, e2021025. | 0.7 | 11 |
| 10 | Environmental risk assessment of the intake of contaminants in aquifers in the vicinity of a reclaimed waste dumpsite in Owerri municipal, Southeastern Nigeria. Applied Water Science, 2021, 11, 1. | 2.8 | 10 |
| 11 | Roof Runoff Water as Source of Pollution: A Case Study of Some Selected Roofs in Orlu Metropolis, Imo State, Nigeria. International Letters of Natural Sciences, 0, 50, 53-61. | 1.0 | 10 |
| 12 | Assessment of Heavy Metals in Soils from Reclaimed Section of Nekede Mechanic Village, Owerri, Southeastern, Nigeria. Chemistry Africa, 2021, 4, 429. | 1.2 | 9 |
| 13 | Human health risk assessment of the levels of dioxin-like polychlorinated biphenyls (PCBs) in soils from mechanic workshops within Nekede mechanic village, Imo State, Nigeria. International Journal of Environmental Analytical Chemistry, 2023, 103, 7686-7696. | 1.8 | 7 |
| 14 | Profiling of Zn ²⁺ Ion Sorption in Modeled Aqueous Solutions by different Parts of Maize Biomass. IOSR Journal of Applied Chemistry, 2017, 10, 70-75. | 0.2 | 7 |
| 15 | Geospatial and Geostatistical Analyses of Particulate Matter (PM ₁₀) Concentrations in Imo State, Nigeria. International Letters of Natural Sciences, 0, 57, 89-107. | 1.0 | 6 |
| 16 | Assessment of potentially toxic metals adsorbed on small macroplastics in urban roadside soils in southeastern Nigeria. Journal of Hazardous Materials Advances, 2022, 7, 100122. | 1.2 | 5 |
| 17 | Influence of Urban Informal Activities on Pollutant Levels in Water and Soil of Some Cities in Northern Nigeria. Chemistry Africa, 0, , 1. | 1.2 | 3 |
| 18 | Assessment of the geo-environmental effects of activities of auto-mechanic workshops at Alaoji Aba and Elekahia Port Harcourt, Niger Delta, Nigeria. Environmental Analysis, Health and Toxicology, 2020, 35, e2020005. | 0.7 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | The urban informal sector's activities and its influence on soil and water quality of some Southern Nigerian Cities. <i>Scientific African</i> , 2022, 15, e01077. | 0.7 | 2 |
| 20 | Remediation of Mild Crude Oil Polluted Fresh Water Wet Land with Organic and Inorganic Fertilizer. <i>International Letters of Natural Sciences</i> , 0, 54, 75-84. | 1.0 | 1 |
| 21 | Hydrogeological Characteristics and Nutrient Fluxes of a Tropical Wetland: A Case Study of the Ubibiaâ€“Awalo Inland Valley and Environs, Southeastern Nigeria. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1. | 0.6 | 1 |