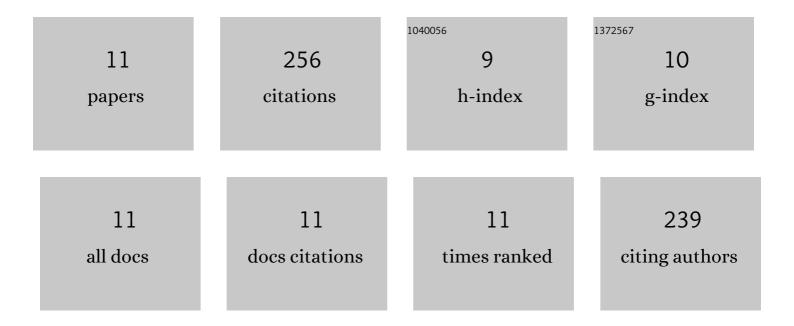
Moses Alfred

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Occurrence and human exposure assessment of parabens in water sources in Osun State, Nigeria. Science of the Total Environment, 2022, 814, 152448. | 8.0 | 25 |
| 2 | α-Amylase inhibition, anti-glycation property and characterization of the binding interaction of citric acid with α-amylase using multiple spectroscopic, kinetics and molecular docking approaches. Journal of Molecular Liquids, 2022, 360, 119454. | 4.9 | 12 |
| 3 | One-pot thermal synthesis of Ceria/Montmorillonite composite for the removal of hexavalent chromium from aqueous system. Surfaces and Interfaces, 2021, 22, 100914. | 3.0 | 2 |
| 4 | Sunlight-active Cu/Fe@ZnWO4-kaolinite composites for degradation of acetaminophen, ampicillin and sulfamethoxazole in water. Ceramics International, 2021, 47, 19220-19233. | 4.8 | 19 |
| 5 | Toxicity and removal of parabens from water: A critical review. Science of the Total Environment, 2021, 792, 148092. | 8.0 | 52 |
| 6 | The Halogen-Oxyanion Derivatives as Contaminants of Concern in Water. Environmental Contamination Remediation and Management, 2021, , 263-291. | 1.0 | 0 |
| 7 | Investigation of the binding interaction of α-amylase with Chrysophyllum albidum seed extract and its silver nanoparticles: A multi-spectroscopic approach. Chemical Data Collections, 2020, 29, 100517. | 2.3 | 16 |
| 8 | Solar-active clay-TiO2 nanocomposites prepared via biomass assisted synthesis: Efficient removal of ampicillin, sulfamethoxazole and artemether from water. Chemical Engineering Journal, 2020, 398, 125544. | 12.7 | 43 |
| 9 | The sequestral capture of fluoride, nitrate and phosphate by metal-doped and surfactant-modified hybrid clay materials. Chemical Papers, 2018, 72, 409-417. | 2.2 | 25 |
| 10 | Facile synthesis of new amino-functionalized agrogenic hybrid composite clay adsorbents for phosphate capture and recovery from water. Journal of Cleaner Production, 2017, 164, 652-663. | 9.3 | 42 |
| 11 | Synthesis of nano-sized hydrocalumite from a Gastropod shell for aqua system phosphate removal. Separation and Purification Technology, 2014, 124, 186-194. | 7.9 | 20 |