

Solomon U Oranusi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

620
citations

687363

13
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610901

24
g-index

26
all docs

26
docs citations

26
times ranked

737
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | African fermented foods: overview, emerging benefits, and novel approaches to microbiome profiling. <i>Npj Science of Food</i> , 2022, 6, 15. | 5.5 | 39 |
| 2 | Evolution and genetic diversity of SARS-CoV-2 in Africa using whole genome sequences. <i>International Journal of Infectious Diseases</i> , 2021, 103, 282-287. | 3.3 | 33 |
| 3 | Risk Factors of Diarrhoea among Children Under Five Years in Southwest Nigeria. <i>International Journal of Microbiology</i> , 2021, 2021, 1-9. | 2.3 | 6 |
| 4 | Occurrences of Deoxynivalenol, Zearalenone and some of their masked forms in selected cereals from Southwest Nigeria. <i>NFS Journal</i> , 2021, 23, 24-29. | 4.3 | 18 |
| 5 | Antimicrobial Importance of Medicinal Plants in Nigeria. <i>Scientific World Journal</i> , The, 2020, 2020, 1-10. | 2.1 | 41 |
| 6 | Chemical, microbial and antioxidant activity of <i>Cola lepidota</i> K. Schum fruits. <i>Czech Journal of Food Sciences</i> , 2020, 38, 11-19. | 1.2 | 2 |
| 7 | Childhood diarrhoeal diseases in developing countries. <i>Heliyon</i> , 2020, 6, e03690. | 3.2 | 84 |
| 8 | Thermogravimetric Analysis of Modified Montmorillonite Clay for Mycotoxin Decontamination in Cereal Grains. <i>Scientific World Journal</i> , The, 2020, 2020, 1-5. | 2.1 | 5 |
| 9 | In Silico Screening and Analysis of Broad-Spectrum Molecular Targets and Lead Compounds for Diarrhea Therapy. <i>Bioinformatics and Biology Insights</i> , 2019, 13, 117793221988429. | 2.0 | 8 |
| 10 | Decontamination of T-2 Toxin in Maize by Modified Montmorillonite Clay. <i>Toxins</i> , 2019, 11, 616. | 3.4 | 14 |
| 11 | Modification of montmorillonite clay with <i>Cymbopogon citratus</i> for the decontamination of zearalenone in millet. <i>AIMS Agriculture and Food</i> , 2019, 4, 643-657. | 1.6 | 7 |
| 12 | Production of probiotic-fortified composite poultry feed from food and agricultural waste material. <i>Journal of Advanced Veterinary and Animal Research</i> , 2019, 6, 544. | 1.2 | 2 |
| 13 | Anaerobic conversion of <i>Chromolaena odorata</i> (Siam weed) to biogas. <i>Energy Reports</i> , 2018, 4, 691-700. | 5.1 | 25 |
| 14 | Data on microbial assessment and physicochemical characteristics of sachet water samples obtained from three factories in Ota, Ogun state, Nigeria. <i>Data in Brief</i> , 2018, 19, 2445-2451. | 1.0 | 2 |
| 15 | Biodegradation of crude petroleum by bacterial consortia from oil-contaminated soils in Ota, Ogun State, South-Western, Nigeria. <i>Environmental Technology and Innovation</i> , 2018, 12, 230-242. | 6.1 | 17 |
| 16 | Biochemical conversion of fruit rind of <i>Telfairia occidentalis</i> (fluted pumpkin) and poultry manure. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2018, 40, 2799-2811. | 2.3 | 18 |
| 17 | Data on microbial and physicochemical assessment of mixed fruit wine produced from physically damaged fruits. <i>Data in Brief</i> , 2018, 19, 678-686. | 1.0 | 6 |
| 18 | Optimization of pretreatment, process performance, mass and energy balance in the anaerobic digestion of <i>Arachis hypogaea</i> (Peanut) hull. <i>Energy Conversion and Management</i> , 2017, 139, 260-275. | 9.2 | 51 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Cleaner energy for cleaner production: Modeling and optimization of biogas generation from Carica papayas (Pawpaw) fruit peels. <i>Journal of Cleaner Production</i> , 2017, 156, 19-29. | 9.3 | 66 |
| 20 | Influence of soy fortification on microbial diversity during cassava fermentation and subsequent physicochemical characteristics of garri. <i>Food Microbiology</i> , 2017, 66, 165-172. | 4.2 | 13 |
| 21 | Bioconversion of <i>Tithonia diversifolia</i> (Mexican Sunflower) and Poultry Droppings for Energy Generation: Optimization, Mass and Energy Balances, and Economic Benefits. <i>Energy & Fuels</i> , 2017, 31, 5145-5157. | 5.1 | 24 |
| 22 | Anaerobic mono-digestion of <i>Tithonia diversifolia</i> (Wild Mexican sunflower). <i>Energy Conversion and Management</i> , 2017, 148, 128-145. | 9.2 | 26 |
| 23 | Fertilizer and sanitary quality of digestate biofertilizer from the co-digestion of food waste and human excreta. <i>Waste Management</i> , 2014, 34, 747-752. | 7.4 | 100 |
| 24 | Skincare Product Usage: Implications on Health and Wellbeing of Africans. <i>Journal of Applied Sciences</i> , 2013, 13, 430-436. | 0.3 | 4 |
| 25 | Microbial contaminants of commercially bottled non-alcoholic drinks produced in Nigeria. <i>World Journal of Microbiology and Biotechnology</i> , 1994, 10, 488-490. | 3.6 | 5 |