

LIST OF PUBLICATIONS

1. **Afunwa, R.A.**, Igwe, G. O., Afunwa, E. C., Ezebialu, C.U., Unachukwu, M. N. and Okoli, C.E. (2019). Bacteriological Examination of Utensils and Hands of Food Vendors in a University Cafeteria in Enugu, Nigeria. *Journal of Biology and Life Science*; 10(1): 98-106
2. **Afunwa, R. A.**, Iroha, R.I., Ugwu, M., Afunwa, E.C., Unachuchwu, M.N and Esimone C.O. (2018). Ameliorative effect of imipenem on pulmonary damage caused by Extended Spectrum Beta Lactamase (ESBL) producing bacteria isolates from non- human source. *Afri. Journ.mcb. res* 12(15): 354-361
3. **Afunwa, R. A.**, Nwokediuko, I. and Okolie, C. E. (2017). Asymptomatic Urinary Tract Infection (Bacteriuria) in Pregnant Women attending antenatal clinics in a community hospital. *Int'l Journal of Medical Sciences and Technology*; 7(5): 28-34
4. **Afunwa, R. A.**, Gugu, T. H., Eze, P.M.and Esimone C.O. (2016). *In vitro* biofilm formation of selected Extended Spectrum Beta Lactamase (ESBL) producing bacteria isolates from non-human source. *Int'l Journ of Innovative and Applied Research*; 4(10):10-13
5. **Afunwa, R. A.**, Odimegwu, D. C., Iroha, R. I. and Esimone, C. O. (2014). Antibiotic Combinatorial Approach Utilized against Extended Spectrum Beta-Lactamase (ESBL) Bacteria Isolates from Enugu, South Eastern Nigeria. *Journal of Health Sciences*; 4(1):19-25.
6. Ikegbunam M., N., Anagu, L.,O., Nwakile C., D., **Afunwa R. A** and Esimone, C., O. (2014). Antimicrobial Activity of Selected Medicinal Plants of South-Eastern Nigeria on *Pseudomonas* species Expressing Extended Spectrum Beta Lactamase (ESBL). *European Journal of Medicinal Plants*; 4(11): 1367-1377, 2014
7. Ononiwu, R.C., **Afunwa, R.A.**, Afunwa, E.C. and Okoli, C. E. (2013) Isolation and characterization of microorganisms from retail fresh meat (beef) sold in Agbani local market. *World Journal of Biotechnology*; 14(1): 2025-2032.

8. **Afunwa, R.A and** Adinna, E. N. (2013) The role of microbes in food production and preservation in the tropics. *Proceeding of the 2nd biennial Int'l Conference on Biotechnology and national development*; Godfrey Okoye University; 139-156.
9. Onuorah, S. C., **Afunwa, R.A.**, Aneke, M. O. and Onuorah, J.E. (2012). An Assessment of the bacteriological quality of some swimming pools in Awka, Nigeria. *Journal of applied sciences*; 15(2): 10452-10460.
10. Onuorah, S. C., Okorie, R. C., **Afunwa, R.A.**, Okoli, R. O. and Onuorah, J.E. (2012) microbial quality of some yoghurt brands in Awka, Nigeria. *Journal of Sciences, Engineering and Technology*; 19(2): 10870-10878
11. **Afunwa, R.A.**, Afunwa, E.C., Okoli, C. E. and Nnodim, N.N. (2012). Mating and related studies on yeast isolated from oranges. *Journal of Sciences, Engineering and Technology*; 19(3): 11093-11098.
12. **Afunwa, R.A**, Odimegwu, D.C, Iroha, R.I. and Esimone, C.O. (2011). Antimicrobial Resistance Status and Prevalence Rates of Extended Spectrum Beta- Lactamase Producers Isolated from a mixed Population. *Bosnian Journal of Basic Medical Science*; 11(2):91-96.
13. **Afunwa, R.A and** Adinna, E. N. (2011). Upgrading the traditional health care system and the millennium development goals in Nigeria to the age of technology. *Proceeding of the Int'l Conference on Biotechnology*; Godfrey Okoye University; 205-210.
14. **Afunwa, R.A**, Ikegbunam, N. M, Iroha, R.I. and Esimone, C.O. (2011). Evaluation of combined activity of gentamicin and some Selected beta lactam antibiotics against Extended Spectrum Beta Lactamase (ESBL) - Producing Organisms. *Nigerian Journal of Pharmaceutical Research*; 9(2): 86- 94.