

List of Publications of Prof Anthony I Okoh

2024

1. Akinola OO, Dahunsi SO, Okoh A (2024). Complete Genome Sequence of Multi-drug Resistant *Klebsiella quasipneumoniae* subsp. *Similipneumoniae* isolated from a Teaching Hospital Wastewater in Southwest, Nigeria. *Microbiology Resource Announcement*. doi: 10.1128/mra.00727-23.
2. Jawahar Al Blooshi, Rami Elhadi and Anthony Ifeanyi Okoh (2023). Awareness of the use of personal protective equipment among construction workers. *Advances in Biomedical and Health Sciences*. 3(1): 13-19. DOI: 10.4103/abhs.abhs_40_23.
3. Sinozuko Hope Bika, Abiodun Olagoke Adeniji, Mike Onyewehelehi Ojemaye, Elsidig Ahmed Elmustafa Elsheikh, Brilliance Onyinyechi Anyanwu, Anthony Ifeanyi Okoh and Omobola Oluranti Okoh (2024). Synthesis of EDTA-cysteine- β -cyclodextrin for the removal of organophosphate flame retardants (OPFR) from sediments and soil samples from the Buffalo River Estuary, Eastern Cape of South Africa. *Heliyon*, Heliyon 10: e24951.
4. Elhadi R, Okoh AI, Semerjian L. (2024). Review of occupational exposure to severe acute respiratory syndrome coronavirus-2 in wastewater and its implications in the gulf region. *Adv Biomed Health Sci*. DOI: 10.4103/abhs.abhs_38_23.
5. Ashgan Al-Karmadi and Anthony Ifeanyin Okoh (2024). An overview of Date (*Phoenix dactylifera*) fruits as an important global food resource, 13, 1024. <https://doi.org/10.3390/foods13071024>.
6. Semerjian L, Adeniji AO and Okoh AI (2024). Assessment of elemental chemistry, spatial distribution and potential risks of road deposited dusts in Sharjah, United Arab Emirates. *Heliyon*.
7. Qongwe V.V., Ebomah, K.E., Msolo, L. and Okoh, A.I., (2024). Using Quantitative Microbial Risk Assessment (QMRA) of SARS-CoV-2 to understand possible exposure to health risks in selected wastewater treatment plants located in the Eastern region of South Africa. *Microbial Risk Analysis* (Accepted).
8. Eed M.S., Okoh, A., Semerjian, L. (2024) Irrigation water in the arid environment: current trends and future perspectives, **Conference Proceedings: 2024 Environmental Design, Material Science, and Engineering Technologies - EDMSET**, April 22-24, 2024, United Arab Emirates

2023

9. Christy Echakachi Manyi-Loh, Anthony Ifeanyin Okoh and Ryk Lues (2023). Prevalence of multidrug resistant bacteria (enteropathogens) recovered from a blend of pig manure and pinewood saw dust during anaerobic co-digestion in a steel biodigester. *Int. J. Environ. Res. Public Health*, 20: 984. <https://doi.org/10.3390/ijerph20020984>. **IF: 4.962. First Qtr.**
10. Ekundayo T.C., Ijabadeniyi O.A., Igbinsosa E.O. and Okoh A.I. (2023). Using machine-learning models to predict effects of seasonal fluxes on *Plesiomonas shigelloides* population density. *Environmental Pollution*, 317: 120734. **IF: 9.988. First Qtr.**
11. Ziphoh Samuel, Mike O. Ojemaye, Omobola O. Okoh and Anthony I. Okoh (2023). Adsorption of simazine herbicide from aqueous solution by novel pyrene functionalized zinc oxide nanoparticles: Kinetics and isotherm studies. *Materials Today Communications*, 34:105435. **IF: 3.662. First Qtr**
12. Isoken H Igbinsosa, Chukwunonso N Amolo, Abeni Beshiru, Olajide Akinnibosun, Abraham G Ogofure, Maged El-Ashker, Mayada Gwida, Anthony I Okoh and Etinosa O. Igbinsosa (2023). Identification and characterization of MDR virulent *Salmonella* spp isolated from

- smallholder poultry production environment in Edo and Delta States, Nigeria. PLOS ONE. 18(2): e0281329. <https://doi.org/10.1371/journal.pone.0281329>. **IF: 3.752. First Qtr.**
13. Oluwaseun Ola Adeniji, Nolonwabo Nontongana and Anthony Ifeanyi Okoh (2023). Prevalence of class 1 integron and in vitro effect of antibiotic combinations of multidrug-resistant Enterococcus species recovered from the aquatic environment in the Eastern Cape Province, South Africa. Int J Mol Sci. 24, 2993. <https://doi.org/10.3390/ijms24032993>. **IF: 6.208. First Qtr.**
 14. Etinosa Igbinosa, Abeni Tunde Beshiru, Isoken Henrietta Igbinosa, Abraham Ogofure, Temitope Cyrus Ekundayo and Anthony Okoh (2023). Prevalence, Multiple Antibiotic Resistance and Virulence Profile of Methicillin-Resistant Staphylococcus aureus (MRSA) in Retail Poultry Meat from Edo, Nigeria. Front. Cell. Infect. Microbiol. 13:1122059. doi: 10.3389/fcimb.2023.1122059. **IF: 6.073. First Qtr.**
 15. Manyi-Loh, C.E.; Okoh, A.I.; Lues, R. (2023). Occurrence and Multidrug Resistance in Strains *Listeria monocytogenes* Recovered from the Anaerobic Co-Digestion Sludge Contained in a Single Stage Steel Biodigester: Implications for Antimicrobial Stewardship. Microorganisms, 11, 725. <https://doi.org/10.3390/microorganisms11030725>. **IF: 4.926. First Qtr.**
 16. Kayode, A.J and Okoh, A.I. (2023). Antimicrobial-Resistant *Listeria monocytogenes* in Ready-to-Eat Foods: Implications for Food Safety and Risk Assessment. Foods, 12, 1346. <https://doi.org/10.3390/foods12061346>. **IF: 5.561. First Qtr.**
 17. Igbinosa IH, Igharo OG and Okoh AI (2023). An Appraisal of Poisoning Patterns among Adolescent Patients Admitted into Tertiary Care Hospitals in Nigeria. University of Lagos Journal of Basic Medical Sciences Volume 10, Numbers 1 & 2: 97-104. **IF: 2.532. Second Qtr.**
 18. Olayinka A. Aiyegoro, Jeremia N. Moyane, Anthony A. Adegoke, Afam I. O. Jideani, Poovendhree Redd and Anthony I. Okoh (2023). Virulence Signatures, Integrons, and Antibiotic Resistance Genes in Bacterial Strains Recovered from Selected Commercial Dairy Products and Fresh Raw Meat. *Curr Microbiol*, **80**, 254 (2023). <https://doi.org/10.1007/s00284-023-03371-4>. **IF: 2.343. (Second Qtr)**
 19. Abeni Beshiru, Isoken H. Igbinosa, Tessy I. Enabulele, Abraham G. Ogofure, Adeoye J. Kayode, Anthony I. Okoh and Etinosa O. Igbinosa (2023). Biofilm and antimicrobial resistance profile of extended-spectrum β -lactamase (ESBL) and AmpC β -lactamase producing Enterobacteriaceae in vegetables and salads. LWT- Fd Sci Tech., 182: 114913. <https://doi.org/10.1016/j.lwt.2023.114913>. **IF: 6.054. Third Qtr.**
 20. Temitope C. Ekundayo, Mary A. Adewoyin, Oluwatosin A. Ijobadeniyi, Etinosa O. Igbinosa and Anthony I. Okoh (2023). Machine learning-guided determination of Acinetobacter density in waterbodies receiving municipal and hospital wastewater effluents. Scientific Reports, 13:7749. <https://doi.org/10.1038/s41598-023-34963-6>. **IF: 4.997. Second Qtr.**
 21. Cecilia Y. Ojemaye, Mike O. Ojemaye, Anthony I. Okoh & Omobola O. Okoh (2023) Evaluation of the research trends on perfluorinated compounds using bibliometric analysis: knowledge gap and future perspectives, Journal of Environmental Science and Health, Part A, 58:6, 570-595, DOI: 10.1080/10934529.2023.2203639. **IF: 2.582. Second Qtr.**
 22. Nnanake-Abasi O Offiong, John B Edet, Solomon E Shaibu, Nyakno E Akan, Edidiong O Atakpa, Edmond Sanganyado, Imeh J Okop, Nsikak U Benson and Anthony Okoh (2023). Metagenomics: an emerging tool for the chemistry of environmental remediation. Frontiers in Environmental Chemistry. Volume 4: 1052697. <https://doi.org/10.3389/fenvc.2023.1052697>. **IF: 5.545. Second Qtr.**
 23. Ifeoluwa O. Daramola, Mike O. Ojemaye, Anthony I. Okoh and Omobola O. Okoh (2023) "Occurrence of herbicides in the aquatic environment and their removal using advanced oxidation processes: A critical review. Environmental Geochemistry and Health, 45:1231–

1260. **IF: 4.898. Third Qtr.**

24. Idowu Victoria Agunbiade, Abiodun Olagoke Adeniji, Anthony Ifeanyi Okoh, Omobola Oluranti Okoh (2023). Seasonal variations and associated health risks of polychlorinated naphthalenes in Markman Canal, Eastern Cape Province, South Africa. *Environmental Geochemistry and Health*. 45: 2051–2063. <https://doi.org/10.1007/s10653-022-01324-7>. **IF: 4.898. Third Qtr.**
25. Bisi-Johnson, M.A., Adedeji, A.A., Sulaiman, A.A. Adebayo A., Adefisoye, Martins A. and Okoh, Anthony I (2023). Isolation and genotypic characterization of extended-spectrum beta-lactamase-producing *Escherichia coli* O157:H7 and *Aeromonas hydrophila* from selected freshwater sources in Southwest Nigeria. *Sci Rep* **13**, 10746. <https://doi.org/10.1038/s41598-023-38014-y>. **Third Qtr.**
26. Amahle Bokveld, Nonso E. Nnolim, Tennison O. Digban, Anthony I. Okoh & Uchechukwu U. Nwodo (2023) *Chryseobacterium aquifrigidense* keratinase liberated essential and nonessential amino acids from chicken feather degradation. *Environmental Technology*, 44:3, 293-303, DOI: 10.1080/09593330.2021.1969597. **IF: 3.475**
27. Olaniyan, O.O., Adeniji, A. O., Semerjian, L., Okoh, A. I., & Okoh, O. O. (2023). Global Co-Occurrence of Trace Elements and Additive Legacy Brominated Flame Retardants in Aquatic Environment: A Cause for Concern. *Journal of Hazardous Materials Advances*. Volume 11: 100337. <https://doi.org/10.1016/j.hazadv.2023.100337>. **IF:**
28. Iwu CD, Nontongana N, Iwu-Jaja CJ, Anyanwu BO, du Plessis E, Korsten L, et al. (2023) Spatial diarrheal disease risks and antibiogram diversity of diarrheagenic *Escherichia coli* in selected access points of the Buffalo River, South Africa. *PLoS ONE* 18(8): e0288809. <https://doi.org/10.1371/journal.pone.0288809>. **IF: 3.752.**
29. Folake Temitope Fadare, Taiwo Olawole Fadare and Anthony Ifeanyi Okoh (2023). Decision on Abundance, molecular characterization of integrons and its associated gene cassettes in *Klebsiella pneumoniae* and *K. oxytoca* recovered from diverse environmental matrices. *Scientific Report*, 13:14373. <https://doi.org/10.1038/s41598-023-41591-7>. **IF: 4.997.**
30. Abioye OE, Nontongana N, Osunla CA, Okoh AI (2023) Antibiotic resistance and virulence genes profiling of *Vibrio cholerae* and *Vibrio mimicus* isolates from some seafood collected at the aquatic environment and wet markets in Eastern Cape Province, South Africa. *PLOS ONE* 18(8): e0290356. <https://doi.org/10.1371/journal.pone.0290356>. **IF: 3.700**
31. Abiodun O Adeniji, Kunle Okaiyeto, Mosotho J George, Emmanuel B Tanor, Lucy Semerjian, Anthony I Okoh (2023). A systematic assessment of research trends on polycyclic aromatic hydrocarbons in different environmental compartments using bibliometric parameters. *Environ Geochem Health* **45**, 1289–1309. <https://doi.org/10.1007/s10653-022-01353-2>. **IF: 4.898**
32. Manyi-Loh, C.E., Okoh, A.I. and Lues, R (2023). Prevalence of Multidrug-Resistant Bacteria (Enteropathogens) Recovered from a Blend of Pig Manure and Pinewood Saw Dust during Anaerobic Co-Digestion in a Steel Biodigester. *Int. J. Environ. Res. Public Health*, 20, 984. <https://doi.org/10.3390/ijerph20020984>. **IF: 4.614.**
33. Lucy Semerjian, Aissa Salima, Abdallah Shanableh, Anthony Okoh, Mohammad Harb Semreen, Muath Khairi Mousa, Rami Adil Eltahir Elhadi, and Rouba Abdulsalam Alhameed (2023). Occurrence, Spatial and Seasonal Variations of Emerging Contaminants in the Aquatic Environment of Sharjah, United Arab Emirates. *Chemosphere*, Volume 345, 140426. <https://doi.org/10.1016/j.chemosphere.2023.140426>. **IF: 8.94.**
34. Oluwatayo E. Abioye, Charles A. Osunla, Nolonwabo Nontongana and Anthony Okoh (2023). Occurrence of virulence determinants in *Vibrio cholerae*, *Vibrio mimicus*, *Vibrio alginolyticus*, and *vibrio parahaemolyticus* isolates from important water resources of

Eastern Cape, South Africa. BMC Microbiology, 23(1): 316. **IF: 4.2.**

2022

35. Adeoye J. Kayode and Anthony I. Okoh (2022). Incidence and genetic diversity of multi-drug resistant *Listeria monocytogenes* isolates recovered from fruits and vegetables in the Eastern Cape Province, South Africa. International Journal of Food Microbiology, 363: 109513. **IF: 5.911.**
36. Hope Onohuean, Anthony I. Okoh, Uchechukwu U. Nwodo (2022). Antibioqram signatures of *Vibrio* species recovered from surface waters in Southwestern districts of Uganda: Implications for environmental pollution and infection control. Science of The Total Environment, 807(2): 150706. <https://doi.org/10.1016/j.scitotenv.2021.150706>. **IF: 10.75.**
37. Chidozie Declan Iwu, Chinwe Juliana Iwu-Jaja, Rami Elhadi, Lucy Semerjian and Anthony Ifeanyi Okoh (2022). Modelling the potential risk of infection associated with *Listeria monocytogenes* in irrigation water and agricultural soil in two District Municipalities in South Africa. Microorganisms, 10, 181. **IF: 4.78.**
38. Bright E Igere, Anthony I. Okoh and Uchechukwu U. Nwodo (2022). Atypical and dual biotypes variant of virulent SA-NAG-*Vibrio cholerae*: An evidence of emerging/evolving patho-significant strain in Municipal domestic water sources. Annals of Microbiology, 72 (1):1-13 <https://doi.org/10.1186/s13213-021-01661-5>. **IF: 2.7.**
39. Ekundayo T. C, Orimoloye I. R, Ololade O. O., **Okoh A. I.** (2022). Prioritization of health emergency research and disaster preparedness: a systematic assessment of corona virus disease 2019 (COVID-19) pandemic. Data Science for COVID-19, Vol 2: Pages 465-486. <https://doi.org/10.1016/B978-0-323-90769-9.00033-5>.
40. Sinozuko Hope Bika, Abiodun Olagoke Adeniji, Anthony Ifeanyi Okoh and Omobola Oluranti Okoh (2022). Spatiotemporal Distribution and Analysis of Organophosphate Flame Retardants in the Environmental systems: A review. MOLECULES, 27, 573. <https://doi.org/10.3390/molecules27020573>. **IF: 4.927.**
41. Nonkululeko Landy Mdeni, Abiodun Olagoke Adeniji, Anthony Ifeanyi Okoh, Omobola Oluranti Okoh (2022). Analytical Evaluation of Carbamate and Organophosphate Pesticides in Human and Environmental Matrices: A Review. MOLECULES, 27, 618. <https://doi.org/10.3390/molecules27030618>. **IF: 4.927.**
42. Iwu, C.D.; Iwu-Jaja, C.J.; Okoh, A.I.; Otim, M.E.; Al Marzouqi, A.M. (2022). Estimating the Risk of Acute Gastrointestinal Disease Attributed to *E. coli* O157:H7 in Irrigation Water and Agricultural Soil: A Quantitative Microbial Risk Assessment. Sustainability, 14, 1878. <https://doi.org/10.3390/su14031878>. **IF: 3.251**
43. Chinemerem Ruth Ohoro, Abiodun Olagoke Adeniji, Lucy Semerjian, Anthony Ifeanyi Okoh, Omobola Oluranti Okoh (2022). Occurrence and Risk Assessment of Polybrominated Diphenyl Ethers in Surface Water and Sediment of Nahoon River Estuary, South Africa. MOLECULES, 27(3), 832. **IF: 4.927.**
44. Chidozie Declan Iwu, Adeoye John Kayode, Bright Ese Igere and **Anthony Ifeanyi Okoh** (2022). High levels of multi drug resistant *Escherichia coli* pathovars in preharvest environmental samples: A ticking time bomb for fresh produce related disease outbreak. *Front. Environ. Sci.* 10:858964. doi: 10.3389/fenvs.2022.858964. **IF: 4.24.**
45. Bright E. Igere, Anthony I. Okoh, Uchechukwu U. Nwodo (2022). Lethality of resistant/virulent environmental *Vibrio cholerae* in wastewater release: An evidence of emerging virulent/antibiotic-resistant-bacteria contaminants of public health concern. Environmental Challenges 7: 100504. **IF: 2.57.**
46. Chinemerem Ruth Ohoro, Abiodun Olagoke Adeniji, Elsiddig A. E. Elsheikh, Amina Al-Marzouqi, Michael Otim, Omobola Oluranti Okoh and Anthony Ifeanyi Okoh. Influence of Physicochemical parameters on PPCPs occurrences in the wetlands. Environmental

- Monitoring and Assessment, 194:339. <https://doi.org/10.1007/s10661-022-09990-x>. **IF: 2.513.**
47. Bright E. Igere, Anthony I. Okoh and Uchechukwu U. Nwodo (2022). Non-serogroup O1/O139 agglutinable *Vibrio cholerae*: a phylogenetically and genealogically neglected yet emerging potential pathogen of clinical relevance. *Archives of Microbiology*, 204:323. <https://doi.org/10.1007/s00203-022-02866-1>. **IF: 2.552.**
 48. Mapipa Q, Digban TO, Nnolim NE, Nontongana N, **Okoh AI** and Nwodo UU (2022). Molecular characterization and antibiotic susceptibility profile of *Acinetobacter baumannii* recovered from hospital wastewater effluents. *Current Microbiology*. **IF: 2.29.**
 49. Beshiru A, Okoh AI, Igbinosa EO (2022). Processed ready-to-eat (RTE) foods sold in Yenagoa Nigeria were colonized by diarrheagenic *Escherichia coli* which constitute a probable hazard to human health. *PLoS ONE*, 17(4):e0266059. Doi:10.1371/journal.pone.0266059. **IF: 3.752.**
 50. Okoh AI, Fadare FT. Integrons as emerging contaminants facilitating the widespread of antimicrobial resistance in Enterobacteriaceae. *Adv Biomed Health Sci* 2022;1:68-78. **IF: 0.48.**
 51. Mike O. Ojemaye, Anthony I. Okoh (2022). Appraising the bioactivity potentials of eco-friendly synthesized metallic nanoparticles. **Book Chapter** In: *Bioenergy and Environmental Biotechnology for Sustainable Development*, Vol. 6 Part 1:3. Eds: Akinola Rasheed Popoola, Emeka Godfrey Nwoba, James Chukwuma Ogbonna, Charles Oluwaseun Adetunji, Nwadiuto (Diuto) Esiobu, Abdulrazak B. Ibrahim, Benjamin Ewa Ubi. CRC Press Publ. Taylor and Francis. ISBN 9780367760465. <https://doi.org/10.1201/9781003180289>.
 52. Mojisola Owoseni, Anthony I Okoh (2022). New insights into chlorine disinfectant usage in water quality: a need for review of existing guidelines. **Book Chapter** In: *Bioenergy and Environmental Biotechnology for Sustainable Development* Vol. 6 Part 2:8. Eds: Akinola Rasheed Popoola, Emeka Godfrey Nwoba, James Chukwuma Ogbonna, Charles Oluwaseun Adetunji, Nwadiuto (Diuto) Esiobu, Abdulrazak B. Ibrahim, Benjamin Ewa Ubi. CRC Press Publ. Taylor and Francis. ISBN 9780367760465.
 53. Eric T. Anthony, Mike O. Ojemaye, Omobola O. Okoh, Anthony I. Okoh. Influence of different Ag/ZnO heterostructures on the removal efficiency of multidrug-resistant *Enterococcus faecium* harbouring multiple resistance genes from tap water. *Environmental Progress & Sustainable Energy*, June 3, 2022. <https://doi.org/10.1002/ep.13925>. **IF: 2.431.**
 54. Kingsley Ehi Ebomah, Luyanda Msolo, Anthony Okoh (2022). A review on SARS-CoV-2 genome in the environment: Prevalence, persistence and the future prospects. *WATER*, 12: 14. <https://doi.org/10.3390/w14132020>. **IF: 3.53.**
 55. Adeoye J. Kayode and Anthony I. Okoh (2022). Assessment of multidrug-resistant *Listeria monocytogenes* in milk and milk product and One Health perspective. *Plos One*. 17 (7), e0270993. 10.1371/journal.pone.0270993. **IF: 3.752.**
 56. AO Adeniji, K Okaiyeto, MJ George, EB Tanor, L Semerjian, and AI Okoh (2022). A systematic assessment of research trends on polycyclic aromatic hydrocarbons in different environmental compartments using bibliometric parameters. *Environmental Geochemistry and Health*, 1-21. <https://doi.org/10.1007/s10653-022-01353-2>. **IF: 4.932.**
 57. Folake Temitope Fadare, Elsiddig A. E. Elsheikh, Anthony Ifeanyi Okoh (2022). *In vitro* assessment of combinatorial antibiotic treatment against some integron-harbouring Enterobacteriaceae from environmental sources. *Antibiotics*. 11, 1090. <https://doi.org/10.3390/antibiotics11081090>. **IF: 4.369.**
 58. Olubukola Olayemi Olusola-Makinde, Daniel Juwon Arotupin and Anthony Ifeanyi Okoh (2022). Optimization of haemolysin production by *Alcaligenes* species isolated from abattoir wastewater samples in Akure, Ondo State, Nigeria. *Kuwait Journal of Science*.

Kuwait J. Sci., Vol.49 (3): 1-19. **IF: 0.948.**

59. Kayode, J. Adeoye and Anthony I. Okoh, 2022. Antibiotic resistance profile of *Listeria monocytogenes* recovered from ready-to-eat foods surveyed in South Africa. *Journal of Food Protection* 85(12):1807-1814 <https://doi.org/10.4315/JFP-22-090>. **IF: 2.58.**
60. Adaora S. Ezeuko, Mike O. Ojemaye, Omobola O. Okoh, Anthony I. Okoh (2022). The effectiveness of silver nanoparticles as a clean-up material for water polluted with bacteria DNA conveying antibiotics resistance genes: Effect of different molar concentrations and competing ions. *OpenNano*, Vol. 7: 100060. **IF: 8.4.**
61. Zizopho Ntshanka, Temitope C. Ekundayo, Erika M. Du Plessis, Lise Korsten, Anthony Ifeanyin Okoh (2022). Occurrence and molecular characterization of multidrug resistant vegetable-borne *Listeria monocytogenes* isolates. *Antibiotics*, 11, 1353. <https://doi.org/10.3390/antibiotics11101353>. **IF: 4.369.**
62. Zipho Samuel, Mike Ojemaye, Omobola Okoh and Anthony Okoh (2022). Zinc oxide nanoparticles functionalized with chelating nitrogenous groups for the adsorption of methyl violet in aqueous solutions. *Results in Chemistry*, Vol. 4: 100579. **IF: 2.21.**
63. Oluwaseun Ola Adeniji, Elsiddig A. E. Elsheikh and Anthony Ifeanyin Okoh (2022). Prevalence of classes 1 and 2 integrons in multidrug-resistant *Acinetobacter baumannii* isolates recovered from some aquatic environment in South Africa. *Scientific Reports*, 12:20319. **IF: 4.996.**
64. Adaora S. Ezeuko, Mike O. Ojemaye, Omobola O. Okoh, Anthony I. Okoh (2022). Influence of different chaotropic salts on etched mesoporous silica nanoparticles for the removal of bacteria DNA conveying antibiotic resistance genes from hospital wastewater. *Journal of Cleaner Production*, 381: 135157. **IF: 11.072.**
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68. Olaniyan, LWB and Okoh AI (2022). In vitro biochemical assessment of mixture effects of two endocrine disruptors on ins-1 cells. *Scientific Report*, 12: 20102. **IF: 4.996.**
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2021

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72. Ojemaye MO, Okoh SO and Okoh AI (2021). Silver nanoparticles (AgNPs) facilitated by

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73. Liyabona Mpondo, Kingsley Ehi Ebomah, Anthony Ifeanyi Okoh (2021). Multidrug resistant *Listeria* species shows abundance in environmental waters of a key District Municipality in South Africa. *Int. J. Environ. Res. Public Health*, 18:481. <https://doi.org/10.3390/ijerph18020481>. **IF: 3.39**.
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77. Nwabunwanne Nwokolo, Vuyokazi Tonga, Abiodun Olagoke Adeniji, Mike O. Ojemaye, Patrick Mukumba and Anthony Ifeanyi Okoh (2021). Torrefaction characteristics of blended ratio of sewage sludge and sugarcane bagasse for energy production. *Appl. Sci.* 2021, 11, 2654. <https://doi.org/10.3390/app11062654>. **IF: 1.689**.
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