

## ARTICLES IN LEARNED JOURNALS

1. **Alarape, S.A.**, Adebisi, O.E., Adetunji, V.E., Ogundijo, O.A., Aina, O.O. and Adeyemo, O.K. (2024): Histopathological Effects and Micronucleus Assay of Glyphosate-based Herbicides on Cultured African Catfish (*Clarias gariepinus*, Burchell 1822). Savannah Veterinary Journal.
2. **Alarape, S.A.**, Amusa, A.O., Adeoye, D.A. and Adeyemo, O.K. (2024): Haematological Parameters and Biochemical indices of African Catfish (*Clarias gariepinus*, Burchell 1822) exposed to 96 hours of Glyphosate - Based herbicide (Force-Up(R)). *Frontiers in Toxicology*, 6, 1448861. <https://doi.org/10.3389/ftox.2024.1448861>
3. Abafi, D.S.O., Adewumi, M.O., Michael, O.O., Kia, G.S.N., Adeyemo, O.K., **Alarape, S.A.**, Meseko, C.A., Oyetunde, J.S., Mkpuma, N., Shorunke, F.O. and Aiki-Raji, C.O. (2024): Molecular detection of monkeypox virus in wild rodents and humans in Ibadan, Nigeria; a cross-sectional study. *PAMJ - One Health*; 13:16. doi: 10.11604/pamj-oh.2024.13.16.42143. **KENYA**
4. Imm, L.K.L., Bodunde, O.A., Wills, R., Hanson, L., Adeyemo, O.K., Aina, O.O., **Alarape, S.A.**, Delamare-Deboutteville, J. and Mohan, C.V. (2024): Understanding aquaculture biosecurity to improve catfish disease management in Ogun and Delta states, Nigeria. *Aquaculture*, 740664. <https://doi.org/10.1016/j.aquaculture.2024.740664>
5. **Alarape, S.A.**, Fagbohun, A.F., Ipadeola, O.A., Adeigbo, A.A., Adesola, R.O. and Adeyemo, O.K. (2023): Assessment of glyphosate and its metabolites' residue concentrations in cultured African Catfish offered for sale in selected markets in Ibadan, Oyo State, Nigeria. *Frontiers in Toxicology*, 5, 1250137. <https://doi.org/10.3389/ftox.2023.1250137>. **SWITZERLAND**
6. Tomori, B., Adeyemo, O., Ola-Davies, O. and **Alarape, S.** (2023): Effects of *Telfairia occidentalis* and *Ipomoea batatas* on Biochemical and Antioxidant Assay of African Catfish (*Clarias gariepinus*). *Aquaculture Studies*, 23(SI), AQUAST1116. <http://doi.org/10.4194/AQUAST1116>. **TURKEY**
7. Olanike K. Adeyemo, David T. Afolayan, **Selim A. Alarape**, Victoria O. Adetunji, Musibau A. Babatunde, Godwin R.E.E. Ana, Mojeed O. Mogbonjubola, Akeem Azeez, Kazeem Bolarinwa and Victor D. Olojede (2022): Community engagement and compliance monitoring of COVID-19 safety protocols: innovative approach combining

indigenous practice and GIS technology in Oyo State, Nigeria. The Proceedings of the Nigerian Academy of Science, Vol. 14 (2); pp 29-44. **NIGERIA**

8. Olanike K. Adeyemo, **Selim A. Alarape**, Victoria O. Adetunji, and David T. Afolayan, (2021): COVID-19 Pandemic in Nigeria: Lessons on Responsibility, University Leadership, and Navigating the New Normal,” in “African Universities and the COVID-19 Pandemic,” special issue, Alliance for African Partnership Perspectives, Michigan State University, 27-34. DOI: 10.14321/aapp.01.01.003. **USA**
9. A.S Adebowale, A.F. Fagbamigbe, J.O. Akinyemi, K.O. Obisesan, E.J. Awosanya, R.F. Afolabi, **S.A. Alarape** and S.O. Obabiyi (2021): Situation assessment and natural dynamics of COVID-19 pandemic in Nigeria, 31 May 2020, *Scientific African*, 2021, <https://doi.org/10.1016/j.sciaf.2021.e00844>. **NETHERLANDS**
10. Okareh, O.T., Adetoba, M.M., Akintunde, J.K. and **Alarape, S.A.** (2021): Effects of Different Cooking Processes on Bioavailability of Mercury and Arsenic in Exposed African Catfish (*Clarias gariepinus*, Burchell, 1822). *Bionature*, 41(1), 39-49. Retrieved from <https://globalpresshub.com/index.php/BN/article/view/1153>. **IRELAND**
11. Adebowale, A.S., Fagbamigbe, A.F., Akinyemi, J.O., Obisesan, O.K., Awosanya, E.J., Afolabi, R.F., **Alarape, S.A.** and Obabiyi, S.O. (2021): The spread of COVID-19 outbreak in the first 120 days: a comparison between Nigeria and seven other countries. *BMC Public Health* 21, 129 (2021). <https://doi.org/10.1186/s12889-020-10149-x>. **UNITED KINGDOM**
12. Olanike K. ADEYEMO, Temitope O. SOGBANMU, **Selim A. ALARAPE** and Nancy D. DENSLOW (2020): Biomonitoring of Aquatic Pollution: Status and Trends from Genomics to Populations. Proceedings of the Nigerian Academy of Science (Themed Edition on Sustainable development Goal 14) Volume 13, No 2s, 2020. Pp 115-129. DOI: <https://doi.org/10.5423/pngas.v13i2s.269> **NIGERIA**
13. Akpan, S.N., Odeniyi, O.A., Adebowale, O.O., **Alarape, S.A.** and Adeyemo, O.K. (2020): Antibiotic resistance profile of Gram-negative bacteria isolated from Lafenwa abattoir effluent and its receiving water (Ogun River) in Abeokuta, Ogun state, Nigeria. *Onderstepoort Journal of Veterinary Research* 87(1), a1854. <https://doi.org/10.4102/ojvr.v87i1.1854> **SOUTH AFRICA**
14. Saka, B.A, Adeyemo, O.K, Odeniyi, O.A., **Alarape, S.A.** and Odeseye, A.O. (2019): Seroconversion, Seroprotection and Safety Determination of Formalinised Local Isolate of *Aeromonas hydrophila* administered through Different Routes in *Clarias*

*gariiepinus*. *Journal of Preventive Veterinary Medicine* 43 (3): 79-87. DOI: <https://doi.org/10.13041/jpvm.2019.43.3.79> **SOUTH KOREA**

15. Ubiogoro E.O., **Alarape, S.A.**, Adeyemo, O.K and Saka, A.B. (2019): Growth Performance and Sensory Parameters of African Catfish (*Clarias gariiepinus*) fed with a Sublethal Dose of Neem Leaf Extract, and its Antibacterial Effects. *VETERINARSKI ARHIV* 89 (5): 709-721. DOI: 10.24099/vet.arhiv.0284. **CROATIA**
16. Kupoluyi, A.Y., **Alarape, S.A.** and Adeyemo, O.K. (2018): Impact of Industrial Effluents on Alaro River in Oluyole Industrial Estate, Ibadan and its Suitability for Aquatic Life. *Sokoto Journal of Veterinary Sciences*, 16(1): 38-44. <http://dx.doi.org/10.4314/sokjvs.v16i1.6> **NIGERIA**
17. Oniovosa, U.E, Aina, O.O., **Alarape, S.A.**, Babalola, O.E and Adeyemo, O.K. (2017): Effects of Neem Leaf Aqueous Extract on Organ Histology, Haematological Parameters and Biochemical Indices in Catfish. *Alexandria Journal of Veterinary Sciences*, *AJVS*. Vol. 54(1): 17-24. DOI: 10.5455/ajvs.256015. **EGYPT**
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21. **Alarape, S.A.**, Hussein T.O., Adetunji, V.E. and Adeyemo, O.K. (2015): Skeletal and Other Morphological Abnormalities in Cultured Nigerian African Catfish (*Clarias gariiepinus*, Burchell 1822). *International Journal of Fisheries and Aquatic Studies*, 2(5): 20-25. <http://www.fisheriesjournal.com/vol2issue5/Pdf/2-5-21.1.pdf> **INDIA**
22. **Alarape, S.A.**, Ajani, F., Adeyemo, O.K. and Shobiye, J.O. (2013): Effect of Copper Sulphate on Spawning Success in African Catfish (*Clarias gariiepinus*, Burchell 1822),

*Journal of Fisheries and Aquatic Science*, Vol. 8 (6): 714-720. DOI: 10.3923/jfas.2013.714.720 <http://scialert.net/onlinefirst.php?issn=1816-4927> USA

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