Publications

1. Tijani, M. O., Akpavie, S. O., and Ajayi, O. L. (2012). Fibrosarcoma in pond-cultured African catfish (*Clarias gariepinus*). *Tropical Veterinarian*, 30.2: 81–88. (Nigeria) (Contribution: 70%)

2. Tijani, M. O., Alaka, O. O., Ogunleye, A. O., and Esan, O. O. (2012). Pulmonary aspergillosis in an adult male ostrich (*Struthio camelus*): A case report. *Tropical Veterinarian*, 30.3: 131–136. (Nigeria) (Contribution: 60%)

3. Ezeasor, C.K., Emikpe, B.O., Antia, R.E., **Tijani, M.O.**, Jagun, A.T., Faramade, I.K., and Adebiyi, T.K. (2013). Heterotopic Ossification on the Right Atrial Wall of an 11-year-old Alsatian-A Case Report. *Nigerian Veterinary Journal* 34.3: 841-844 (Nigeria) (Contribution: 25%).

4. Oladosu, G. A., **Tijani, M. O.**, Akpavie, S. O., and Adedeji, O. B. (2013). Clinicopathological features of arborescent organ necrosis syndrome in *Clarias gariepinus* (Burchell 1822). *Tropical Veterinarian*, 31.3: 113–120. (Nigeria) (Contribution: 40%)

5. Tijani, M. O., and Antia, R. E. (2014). Short communication: Fatal hyperlipaemia syndrome in a donkey. *Bulletin of Animal Health and Production in Africa*, 62.4: 413–415. (Kenya) (Contribution: 80%)

6. Tijani, M.O., Happi, A.N., Akpavie, S.O., Emikpe, B.O. and Abiola J.O. (2012). CD 33 Positive Lymphoma in a Male Alsatian Dog: A Case Report. *Tropical Veterinarian* 30. 3: 125-130 (Nigeria) (Contribution: 50%).

7. Tijani, M. O., Ezeasor, C. K., and Adebiyi, T. K. (2015). Short communication: Fatal caeco-colic impaction in a captive African spurred tortoise (*Geochelone sulcata*). *Global Veterinaria*, 15.5: 466–468. (Egypt) (Contribution: 70%)

8. Tijani, M. O. and Emikpe, B. O. (2015). Vitamin A deficiency in commercial layers: A case report. *Nigerian Veterinary Journal*, 36.1: 1154-1157 (Nigeria) (Contribution: 80%)

9. Tijani, M. O., Adebiyi, T. K., Abiola, J. O., Adejumobi, O. A., and Emikpe, B. O. (2015). Fibroblastic variant of osteosarcoma in a male Alsatian dog: A case report. *Nigerian Veterinary Journal*, 36.2: 1170-1174 (Nigeria) (Contribution: 50%)

10. Tijani, M. O., Adejumobi, A. O., Oyebanji, V. O., Emikpe, B. O., and Omobowale, O. T. (2016). Liposarcoma in a male Alsatian dog in Ibadan, Oyo State, Nigeria: A case report. *Bulletin of Animal Health and Production in Africa*, 64.1:183–186. (Kenya) (Contribution: 30%)

11. Tijani, M. O. and Oladosu, G. A. (2017). A gross and light microscopic study of three neoplasms in farmed *Clarias gariepinus* and its hybrid. *Bulletin of Animal Health and Production in Africa*, 65.4: 749–755. (Kenya) (Contribution: 80%)

12. Olaiya, C. O., Kehinde, O. S., Olalekan, C. A., and **Tijani, M. O.** (2017). Studies on haematology, serum chemistry and histology of liver and kidneys of male Wistar strain albino rats fed graded levels of raw pigeon pea (*Cajanus cajan*) seeds. *EC Nutrition*, 8.3:75–84. (United Kingdom) (Contribution: 25%)

13. Soetan, K. O., Ajani, O. S., Akinsulie, O. C., and **Tijani, M. O.** (2018). Spermatotoxicity and testicular pathology in Wistar strain rats fed graded levels of pigeon pea diet. *Nigerian Journal of Physiological Sciences*, 33.1: 57–62. (Nigeria) (Contribution: 25%)

14. Tijani, M. O., Adesokan, H. K., Kasali, O. B. and Cadmus, S. I. (2020). *Mycobacterium bovis* in a bull on a university farm: Public health implications. *The Pan African Medical Journal*, 37. 40. (Uganda) (Contribution: 60%)

15. Ajibade, T. O., Awodele, O. A., **Tijani, M. O.** et al. (2023). L-arginine and lisinopril supplementation protects against sodium fluoride–induced nephrotoxicity and hypertension by suppressing mineralocorticoid receptor and angiotensin-converting enzyme activity. *Environmental Science and Pollution Research*, 30, 23263–23275. (Germany) (Contribution: 25%)

16. Akinrinde, A. S., **Tijani, M.**, Awodele, O. A. and Oyagbemi, A. A. (2021). Fluoride-induced hepatotoxicity is prevented by L-Arginine supplementation via suppression of oxidative stress and stimulation of nitric oxide production in rats. *Toxicology and Environmental Health Sciences*, 13.1: 57–64. (South Korea) (Contribution: 25%)

17. Akinrinde, A. S., Soetan, K. O. and **Tijani, M. O.** (2022). Exacerbation of diclofenac-induced gastroenterohepatic damage by concomitant exposure to sodium fluoride in rats: Protective role of luteolin. *Drug and Chemical Toxicology*, 45.3: 999–1011. (United Kingdom) (Contribution: 25%)

18. Oladosu, G. A., Ogbodogbo, P. O., Makinde, C. I., **Tijani, M. O.** and Adegboyega, O. A. (2022). Bioprophylaxis of Saprolegniasis in incubated *Clarias gariepinus* eggs using pyocyanin extracted from *Pseudomonas aeruginosa*. *International Journal of Biological and Ecological Engineering*, 16.10: 91–94. (Türkiye) (Contribution: 25%)

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20. Jarikre, T. A., Olaifa, O. S., **Tijani, M. O.**, Anifowose, O. R., Adebiyi, T. K., Ola, O. O. et al. and Taiwo, V. O. (2024). *Pseudomonas aeruginosa* infection associated with pneumonia in a drill monkey in the Zoological Garden, University of Ibadan: A case report. *Animal Research International*, 21.3: 5813–5818. (Nigeria) (Contribution: 25%)

21. Olaifa, O. S., Ohore, O. G., Ola, O. O., Usman, A. A., Antia, R. E., Jarikre, T. A., **Tijani, M. O.**, Akinleye, A. O., Oyesiji, E. A., Ajumobi, F. and Oluwarore, K. (2025). Cytopathological comparison of well and poorly differentiated canine soft tissue sarcomas (fibrosarcomas): Diagnostic challenges in a resource-limited setting. *Ukrainian Journal of Veterinary and Agricultural Sciences*, 8.2: 70–75. (Ukraine) (Contribution: 25%)

22. Alaka, O. O., Olaifa, O. S., Fagbohun, O. A., **Tijani, M. O.**, Jarikre, T. A. and Ola, O. O. (2025). Concurrent canine leptospirosis and aflatoxicosis in a kennel: A case study. *Nigerian Veterinary Journal*, 46.1: 83–96. (Nigeria) (Contribution: 25%)

23. Ola, O. O., Jarikre, T. A., **Tijani, M. O.**, Olaifa, O. S., Adekunle, U. A., Ohore, O. G., Alaka, O. O., Omosekeji, L. C., Onoja, M. J., Bolaji, O. F., Oyeyemi, M. O., Fagbohun, O. A., and Eyarefe, O. D. (2025). Concurrent cutaneous papilloma and vaginal fibroepithelial polyp in an adult female dog. *Ovozoa: Journal of Animal Reproduction*, 14.3: 171–178. (Indonesia) (Contribution: 25%)

24. Shakiru, H., Ola, O. O., **Tijani, M. O.**, Jarikre, T. A., Olaifa, O. S., Usman, A. A., Ajani, T. F., Adejumobi, O. A., & Omobowale, T. O. (2025). Bilateral valvular endocarditis with multiple

renal infarcts in an adult Pit-Bull: A case report. *Journal of Veterinary Physiology and Pathology*, 4.3: 39-45 (Türkiye) (Contribution: 25%)

25. Tijani, M. O., Ogunro, B. N., Adebiyi, T. K., Eyarefe, O. D., Oguntoye, C. O., Okunlade, A. O., and Omobowale, O. T. (2025). Fatal gangrenous oesophageal necrosis and aspiration pneumonia diagnosed at postmortem in a captive African lion (*Panthera leo*): A case report. *Nigerian Veterinary Journal*, 46.4: 117–125. (Nigeria) (Contribution: 30%)

26. Ola, O. O., **Tijani M. O.,** Jarikre T. A., Olaifa O. S., Alaka O. O., Ohore O. G., Usman A. A., Ajayi J. O., and Adeoye B. O. (2025). Clinical presentation and diagnosis of calcinosis circumscripta in a one-year-old male Caucasian dog. *Sokoto Jour Vet Sci.* 23.1: 46-49. (Nigeria) (Contribution: 25%)

27. Bakre, A. A., Jarikre, T. A., Olaifa, O. S., Ezeugwu, C. C., Alaka, O. O., Ohore, O. G., **Tijani M.O.** ... and Ojo, P. O. (2025). Acute peste des petits ruminants in a captive red fronted gazelle: a case report and post-mortem findings. *Animal Research International*, *22*.2: 6210.(Nigeria) (Contribution: 25%)

28. Ezeugwu, C. C., **Tijani, M. O.**, Jarikre, T. A., Usman, A. A., Olaifa, O. S., Ajayi, O. J. et al., and Ajulo, P. O. (2025). Colonic sand impaction in a captive Galapagos giant tortoise (*Chelonoidis niger*). *Journal of Research in Forestry, Wildlife & Environment*, 17.2: 74–105. (Nigeria) (Contribution: 25%)

29. Shakiru, H., Ola, O. O., Olaifa, O. S., **Tijani, M. O.**, Jarikre, T. A., Usman, A. A., Ajani, T. F., Adejumobi, O. A. and Omobowale, T. O. (2026). Metastatic calcification associated with chronic kidney disease in a 5-year-old Boerboel dog. *Media Kedokteran Hewan*, 37.1: (Indonesia) (Contribution: 25%)

30. Ola, O. O., Okunlade, A. O., Olofinlade, O. E., Jarikre, T. A. and **Tijani, M. O.** (2026). Verminous pneumonia and bacterial pleurisy in a pig: A case of *Metastrongylus apri* and *Pseudomonas aeruginosa* co-infection. *SVU-International Journal of Veterinary Sciences*. (In press) (Egypt) (Contribution: 25%)