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LIST OF PUBLICATIONS

Conference Proceedings

- 1 Olakanmi, O. F., **Omidiwura, B. R. O.**, Egboluche, R. C., Dare-Davids, O., Ilaboya, I. I. and Agboola, A. F. (2025). Proximate Composition, Quantitative and Qualitative Analysis of Processed Cottonseed Cake. In: Proc. 50th Conf., Nig. Soc. for Anim. Prod. 16-20 March, 2025, Fed. Uni. of Lafia, Nigeria. 1961 – 1964pp
- 2 Olateju B. O., Majolagbe, H. O., Adekola, M. P., Akinola A.O., **Omidiwura, B. R. O.** and Agboola, A. F. (2025). Growth Performance and Serum Oxidative Biomarkers in Broiler Starter Fed Phytoadditives-Supplemented Diets. In: Proc. 50th Conf., Nig. Soc. for Anim. Prod. 16-20 March, 2025, Fed. Uni. of Lafia, Nigeria. 1179 – 1181pp.
- 3 Adeola, E. A, **Omidiwura, B. R. O.**, Agboola, A. F. and Olu-Akinremi, I. E. (2024). Influence of Dietary Phytochemicals on Haematological and Serum Biochemical Parameters of Weanling Pigs. In: Ola S.I., Olayemi, W.A. Williams, G.A. Osineye, O.M. Kareem-Ibrahim, K.O. Mafimidiwo, A.N. Adebayo, B.J. Asafa A.R. and Yashim S.M. (Eds.). Animal Agriculture: Panacea for Food and Nutrition Security: Proceedings of the 29th Conference of Animal Science Association of Nigeria 8 – 12 September 2024, Lagos Airport Hotels, Ikeja, Lagos, Nigeria. 605-608pp.
- 4 Raji, I. A., **Omidiwura, B. R. O.**, Majekodunmi, B. C., and Subair, S. O (2024). Growth Performance and Gut Morphology of Broiler Chicks Fed L-Threonine Supplemented Diets. In: Ola S.I., Olayemi, W.A. Williams, G.A. Osineye, O.M. Kareem-Ibrahim, K.O. Mafimidiwo, A.N. Adebayo, B.J. Asafa A.R. and Yashim S.M. (Eds.). Animal Agriculture: Panacea for Food and Nutrition Security: Proceedings of the 29th Conference of Animal Science Association of Nigeria 8 – 12 September 2024, Lagos Airport Hotels, Ikeja, Lagos, Nigeria. 601-604pp.
- 5 Asipa, W.A., Adebawale, I., **Omidiwura, B.R O.** and Agboola, A.F. (2024). Growth Response and Antiviral Potentials of Neem (*Azadirachta indica* J.) and Scent (*Ocimum sanctum* L.) Leaf Meals against Newcastle and Infectious Bursal Diseases in Broiler Chicks. In: Abu, O.A., Babayemi, O. J. and Adewumi, M. K. (Eds.). Improving Animal Agriculture for Sustainable Economic Development in Nigeria: Proceedings of the 49th Annual Conference of the Nigerian

Society for Animal Production (NSAP), 24-27 March, 2024, University of Ibadan, Ibadan, Nigeria. 276-280pp.

- 6 Odeleye, O.P., Feyisayo, M.B., **Omidiwura, B.R.O.** and Agboola, A.F. (2024). Anticoccidial Potentials of Oregano (*Origanum vulgare* L.) and Neem (*Azadirachta indica* J.) Leaf Meal Based-diets in Broiler Chicks. In: Abu, O.A., Babayemi, O. J. and Adewumi, M. K. (Eds.). *Improving Animal Agriculture for Sustainable Economic Development in Nigeria: Proceedings of the 49th Annual Conference of the Nigerian Society for Animal Production (NSAP), 24-27 March, 2024, University of Ibadan, Ibadan, Nigeria.* 271-275pp.
- 7 Adeogun, J. B., **Omidiwura, B. R. O.**, Ewuola, E. O. Mosobalaje, M. A., Agboola, F. A., Abu, O. A (2023). Mitigation of residual aflatoxins in edible tissues of broiler chickens. In: A.H, Bichi; A, Aruwayo; H.B. Usman; M.G. Garba, E.A. Rotimi; S.S. Adeola; U. Salisu and M.N. Sabo (Eds). *Animal agriculture: a sustainable path to national food security and economic recovery. Proceedings of the 48th Annual Conference of the Nigerian Society for Animal Production (NSAP), 13-17 March, 2022, Federal University Dutsin-ma, Bauchi State, Nigeria.* 1060-1064pp.
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- 9 Aguihe, P.C., **Omidiwura, B.R.O.**, Odu, O., Agboola, A.F. and Iyayi, E.A. (2020). The interactive effects of dietary crude protein and supplemental glycine levels on performance, breast yield and blood uric acid of broiler starter chickens. In: Odunsi, A. A., Dairo, F.A.S., Oluwafemi, R. A., Akande, K. E and Rotimi, Aanu (Eds.). *Improved technology: A key strategy for enhanced livestock productivity and national economic development. Proceedings of 25th Annual Conference of ASAN 2020, Abuja, Nigeria (41-44), 15-18 November, 2020, 41-44pp.*
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- 20 Agboola, A. F., **Omidiwura, B. R. O.**, Olayemi, U. O. and Iyayi, E. A. (2015). Apparent Ileal Digestibility of Crude Protein and Amino Acids in Wheat Offal Diets for Broilers. In: Adebisi, O. A., Ogunwale, O. A., Babayemi, O. J. and Iyayi, E. A. (Eds.). *Meeting the Increasing Demand for Animal Products by a Hungrier World: The Challenge of Improved Animal Production: Proceedings of the 20th Annual Conference of the IBADAN 2015 JAM Joint Annual Meeting of the Animal Science Association of Nigeria and Nigerian Institute of Animal Science (ASAN-NIAS)*, 6-10 September, 2015, University of Ibadan, Ibadan, Nigeria. 631-635pp.
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- 27 Adejumo, R. O., T. D. Makanju, **B. R. O. Omidiwura**, I. M. Ogunade, and Agboola, A. F. 2026. Effects of Honey Solution Fed in Ovo on Growth Performance, Gut Morphology and Enzyme Activities of Turkey Poults. *Journal of Experimental Agriculture International* 48 (2):451-62.
- 28 **Omidiwura, B. R. O.** 2025. Influence of L-Dopa on the performance and lipid profile of pullet chicks. *Tropical Animal Production Investigations*; 28 (02):6-11
- 29 Ologbosere, D. Y, **Omidiwura, B. R. O.**, Olajide, O. P., Awe T. E., Aniobi, M. M. and Alabi, O. O. 2025. Integration of Internet of Things and Machine Learning in Broiler Production: A Review on Global Trends and Local Prospects. Special Issue: Landmark University International Conference (SEB4SDG); 7 (1): 2450-2455
- 30 Adekoya, A., Adelakun, O., **Omidiwura, B. R. O.**, Ogunbayo, I., Oyelami, B., Osadebamwen, U., Akano, O., Enya, E., and Aburime, P. 2025. Compliance with Feed Mill Regulations: An Assessment of Operators in Oyo State. Innovation Lab For Policy Leadership in Agriculture and Food Security (PiLAF). Policy Brief 004. 1-7.
- 31 Adeola, E.A. and **Omidiwura, B.R.O.** 2025. Growth performance, nutrient digestibility and faecal microbial load of growing pigs fed blood root leaf meal, scent leaf meal, and bamboo charcoal.. *Journal of Veterinary and Animal Sciences* 56 (3):469-475
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- 35 Mbakwe, C. C., Agboola, A. F. and **Omidiwura, B. R. O.** (2023). Effect of dietary inclusion of varied levels of butyric acid as antibiotics on the performance of turkey poults. *FUDMA Journal of Agriculture and Agricultural Technology* ;9(4):55-60.

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- 47 Agboola, A. F., **Omidiwura, B. R. O.**, Okiwelu, E. I. and Agbuza, S. (2021). Effects of dietary fish oil supplementation on performance, gut morphology, protozoan load and histopathological indices of broiler chickens. *Egyptian Poultry Science Journal*. 41 (2): 249-263.

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- 53 Agboola, A. F., **Omidiwura, B. R. O.**, Ahmed, R. O. and Ayoola, O. D. (2019). Influence of butyric acid supplemented diets on growth response, precaecal nutrient digestibility, gut morphology and histopathological measurements in broiler chickens. *Nigerian Journal of Animal Production*. Vol. 46 No. 4: 117-129.
- 54 **Omidiwura, B. R. O.** (2019). Effect of L-Dopa in Replacing DL-Methionine on the Performance of Broiler Chickens. *Journal of Experimental Agriculture International* (Past name: *American Journal of Experimental Agriculture* ISSN: 2231-0606) Vol. 29 No. 2: 1-8. ISSN: 2457-0591
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A handwritten signature in blue ink, appearing to read 'Richard Omidwura', with a stylized flourish above it.

Dr B. R. O Omidwura

Signature: