

PUBLICATIONS

Chapters in Books

- (I) AJAYI, S.S. and O. O. TEWE (1983). A quantitative assessment of Forestry Wildlife and Nutritive value as a source of food in Nigeria. Section 111: 138-140. (Edited by T. Atimo and L. Akinyele).
- (II) TEWE, O. O., S.S. AJAYI and E. O. FATUROTI (1984). The Giant Rat and Cane Rat. In: Evolution of Domesticated animals. Chapter 40: 291-293. I.L. Mason (Ed.) Longman Publication, London.
- (III) TEWE, O.O. (1998). Sustainability and Development: Paradigms from Nigeria's Livestock Industry. An inaugural lecture delivered on the 9th October 1997. 41 pp.
- (IV) TEWE, O. O., E.A. IYAYI, J. A. OLUYEMI, M. K. ADEWUMI AND O. A. ABU (1999). Animal Science at the University of Ibadan: The way forward. Anniversary Homecoming Commemorative Brochure. 128 pg. Tewe, O. O. and Abu, O. A. (2007). Exploring the opportunities for developing the use of cassava based diets to mitigate feed scarcity in West and Southern African. International Livestock Research Institute. Monograph Edited by I. Okike). 61 Ppg.
- (V) Tewe, O.O., E.F. Ojeniyi and O. A. Abu (2003). Sweet potato production, marketing and utilization in Nigeria. A monograph report commissioned and published by the International Potato Centre (CIP), Lima Peru. 54 pp.
- (VI) Tewe, O. O. (2004). Cassava for livestock feeding in sub-saharan Africa. FAO/IFAD publication 68 pp.

Selected Articles In Learned Journals:

a.Feed Resource Composition and Utilization:

1. TEWE, O.O., T.A. JOB, J.K. LOOSLI AND V.A. OYENUGA (1975). Composition of two Local Cassava Varieties and the effect of processing on their hydrocyanic acid content and nutrient utilization by the rat. Nig. Journ. Anim. Prod. 3 (2) 60-66.
2. TEWE, O.O., T.A. JOB, J.K. LOOSLI AND V.A. OYENUGA (1976). Cassava diet and performance of rats over two reproductive cycles. Nig. Journ. Anim. Prod. 3 (2): 67-73.
3. TEWE, O.O., T.A. JOB, J.K. LOOSLI AND V.A. OYENUGA (1976). The value of cassava for growth of sheep. Nig. Journ. Anim. Prod. 3 (2): 147-155.
4. TEWE, O.O., J.H. MANER AND G. GOMEZ (1977). Influence of cassava diets on placental thiocyanate transfer. Tissue Rhodanese Activity and Performance of Rats during gestation. J. Sci. Fd. Agric. 28: 750-756.
5. TEWE, O.O. AND S.S. AJAYI (1979). Utilization of some common tropical foodstuffs by the African Giant Rat (*Cricetomys gambianus* Waterhouse). African Journal of Ecology 17: 165-173.
6. TEWE, O. O. AND S.S. AJAYI (1979). Replacement and Nutrient Utilization by the African Giant Rat (*Cricetomys gambianus* Waterhouse) on household waste of some local foodstuffs. Journal of the Institute of Animal Technicians. 31 (1): 15-23.
7. AJAYI, S.S. AND TEWE, O.O. (1979). Replacement value of some energy substitute for the African Giant Rat (*Cricetomys gambianus* waterhouse). Journal of the Institute of Animal Technicians 31 (1): 15-23.
8. AKINSOYINU, A.O., O. O. TEWE AND A.U. MBA (1979). Concentration of trace elements in milk of West African Dwarf Goats as affected by state of lactation. Journal of Dairy Science, 63: 921-924.

9. TEWE, O. O., A.O AKINSOYINU AND Y. SULEIMAN-OBA (1979). Grain replacement value of cassava and sweet potato for growth of lambs: Effect on performance, carcass characteristics and composition. Nig. Journ. Anim. Prod. 6 (1&2): 69-76.
10. TEWE, O. O., J.H. MANER AND G. GOMEZ (1979). Influence of the cyanogenic glucoside fraction of cassava on performance, thiocyanate concentration and rhodanese activity of rats during growth and reproduction. Nig. Journ. Anim. Prod. 6: 8-14.
11. TEWE, O. O., GOMEZ, G. AND J.H. MANER (1980). Effect of Extraneous Linamarase on the Hydrocyanic acid content of some Tropical Cassava Varieties. Nigerian Journal Nutr. Sci. 1: 27-32.
12. TEWE, O. O. AND J.H. MANER (1980). Cyanide, protein and Iodine Interaction in the performance, metabolism and pathology of pigs. Research in Veterinary Science 29: 271-276.
13. TEWE, O.O. AND J.H. MANER (1981). Performance and patho-physiological changes in pregnant pigs fed cassava diets containing different levels of cyanide. Research Veterinary Science 30: 147-151.
14. TEWE, O. O. AND J.M. MANER (1981). Long-term and carry-over effect of dietary inorganic cyanide (KCN) in the life cycle performance and metabolism of rats. Toxicology and Applied Pharmacology 56: 1-7.
15. TEWE, O. O. (1981). Supplementation of cassava/urea based ration with elemental sulphur for sheep and goats: effect on growth, ruminal, serum and urinary thiocyanate concentrations. Nutrition Report International. 24 (6) 1263-1269.
16. TEWE, O.O. AND J.H. MANER (1981). Cyanide, protein and iodine interaction in the physiology and metabolism of rats. Food Chemistry 9: 195-204.
17. TEWE, O.O. (1982). Protein supplementation of cassava diets for growing pigs: effect on performance, nutrient utilization and cyanide metabolism. Nutrition Reports International. 25 (3) 451-462.
18. TEWE, O. O. (1982). Effect of dietary cyanide on performance, metabolism and pathology of the African Giant Rat (*Cricetomys gambianus* waterhouse). Nutrition Reports International 26: 529-536.
19. TEWE, O. O. AND J.H. MANER (1982). Influence of dietary inorganic cyanide (KCN) on placental thiocyanate transfer, Tissue Rhodanese Activity and performance of rats during gestation. Nig. Journ. Anim. Prod. 9 (1): 53-57.
20. TEWE, O. O., A.O. AKINSOYINU AND E. M. OGISI (1982). Grain replacement value of cassava and sweet potato for growing lambs: 2. Energy and protein utilization. Nig. Journ. Anim. Prod. 9 (2) 94-101.
21. TEWE, O.O. AND E. PESSU (1982). Performance and nutrient utilization in growing pigs fed cassava peel rations containing different cyanide levels. Nutrition Reports International 26 (1): 51-58.
22. AFOLAYAN, T.A., O.O. TEWE AND A.U. OGOGO (1982). The contribution of browse plants to livestock forage in Nigerian Savannah. Nigerian Journal of Forestry. 12 (1): 7-11.
23. TEWE, O.O. (1983). Replacing maize with plantain peels in diets for broilers. Nutrition Reports International. 28 (1): 23-29

24. **TEWE, O.O.** (1983). Thyroid cassava toxicity in Animals. In: Cassava toxicity and thyroid research and public health issues. 114-118. IDRC-207e. (Edited by F. Delange and R. Alhuwalia) 114-118.
25. **TEWE, O.O.** (1983). Performance, Nutrient Utilization and Cyanide metabolism in African Giant Rats (*Cricetomys gambianus* Waterhouse) fed varying dietary levels of cassava peels. Animal Technology (Accepted).
26. **TEWE, O.O.** AND O.L. OKE (1983). Performance, carcass characteristics and economy of production of growing pigs on varying dietary cassava peel levels. Nutrition Reports International 28 (2): 235-243.
27. **TEWE, O.O.** (1984). Effect of cassava based diets varying in cyanide content on the performance and physiopathology of the African Giant Rat (*Cricetomys gambianus* Waterhouse) Animal Feed Sci. Tech. 11: 1-9.
28. **TEWE, O.O.** (1984). Cyanogenic glucoside, protein interaction in cassava peel based rations: Effect on some haematological parameters in growing pigs. Nutrition Reports International 30 (2) 425-431.
29. **TEWE, O.O.** (1984). Serum and Tissue thiocyanate concentrations in growing pigs fed cassava peel or corn based diets containing graded protein levels. Toxicology Letters. 23: 169-176.
30. **TEWE, O.O.** (1984). Energy and protein sources in poultry feeds. In: Poultry Seminar on Soyabean. Poultry Association of Nigeria. pp 52-69.
31. **FETUGA, B.L.** AND **O.O. TEWE** (1984). Potentials of Agro-industrial by-products and crop residues as animal feeds. Nigerian Food Journal 2 (2) 136-142.
32. **TEWE, O.O.**, A.O. AFOLABI, OKE, FE, G. GRISSON, G.K. LITTLETON AND O.L. OKE (1984). Effect of varying cyanide levels on serum thyroxine and protein metabolites in pigs. Nutrition Reports International. 39 (4): 1249-1253.
33. **FATUROTI, E.O.**, **O.O. TEWE** AND S.S. AJAYI (1984). Utilization of plant and animals protein sources by the African Giant Rat (*Cricetomys gambianus* Waterhouse) and the Albino rat. Tropical Veterinarian 2: 164-171.
34. **OLOGHOBO, A.D.**, **FETUGA, B.L.** AND **O.O. TEWE** (1984). The cyanogenic glycoside content of raw and processed Limabean varieties. Food Chemistry 13 (3): 117-128.
35. **TEWE, O.O.** (1985). Formulating poultry feed from local materials. In: Poultry Management during Economic depression. Proceedings on poultry production in Nigerian. (Ed. G.N. Egbunike, J.A. Oluyemi and A. Taiwo). A publication of the Poultry Association of Nigeria (PAN). 103-130.
36. **OLOGHOBO, A.D.**, **O.O. TEWE** AND O. AGBEDANA (1985). Effects of sweet potato/soyabean based rations on carcass composition and blood metabolites in broiler. Proceedings of the 10th Annual conference of the Nigerian Society for Animal Production. Pp. 62-72 (Edited by S.M. Olomu, O.A.Osinowo, U.I. Ikhatua, B.B.A. Taiwo and A.G.B. Jagun).
37. **TEWE, O.O.** (1985), Formulating poultry feeds from local materials Invited paper presented at the Poultry Nutrition and Management workshop, 19th January 1985 at University of Ibadan, organised by the Poultry Association of Nigeria, Oyo State Branch. Pp 39-54.
38. **FOMBAD, R.B.**, B.L.A., **FETUGA** AND **O.O. TEWE** (1985). Some serum metabolites of two breeds of pigs fed protein deficient diets. Rev. Sci. et. Tech. Ser. Sc. Zootech. 1 (4): 103-112.

39. TEWE, O.O. AND A.D. OLOGHOBLO (1986). An evaluation of raw and cooked whole soyabeans for broilers. *Nig. Journ. Anim. Prod.* 13: 109-113.
40. TEWE, O. O. AND O. B. KASALI (1986). Effect of cassava processing on the performance, nutrient utilization and physiopathology of the african giant rat (*Cricetomys gambianus* Waterhouse). *Trop. Agric. (Trinidad)* Vol. 63 (2): 125-128.
41. TEWE, O.O. AND A. OYEJIDE (1987). Feed wastage and performance of broilers on different feeder types. *Bull. Anim. Hlth. Prod. Afr.* 35, 166-170.
42. OYEJIDE, A. O.O. TEWE AND S.E. OKOSUN (1987). Prevalence of aflatoxin B₁ in commercial poultry rations in Nigeria. *Beiträge trop. Landwirtschaft. Veterinärmed.* 25 (1987) 337-341.
43. TEWE, O.O., O.L. OKE AND BORGIA, C. (1987). Performance, carcass characteristics and economy of production in growing pigs fed corn or cassava peel based diets containing varying levels protein levels. *Tropical Veterinarian* 5: 37-48.
44. TEWE, O.O. (1988). Alternative feed resources for poultry and pig production. Prospects, problems and economic viability. In National workshop on Alternative formulations of livestock feeds in Nigeria. (Editor, G.M. Babatunde) Pg. 140-179.
45. TEWE, O.O. AND G.N. EGBUNIKE (1988). Utilization of cassava in livestock feeding. Proceeding of National Conference on potentials of cassava for livestock feeding in Africa held at IITA 18-21 November 1988, 28:38.
46. ONWUKA, C.F.I., A.O. AKINSOYINU AND O.O. TEWE (1989). Feed value of some Nigerian browse plants: Chemical composition and in vitro digestibility of leaves. *E. Afr. For. J.* 54 (3) 157-163.
47. BAMGBOSE, A.M., O.O. TEWE AND K.WEINGETNER (1989). Nutritional value of some plant protein concentrates in Nigeria.1. Protein quality. *Tropical grain legume Bulletin.* 36: 15-16.
48. BAMGBOSE, A.M., O.O. TEWE AND K. WEINGETNER (1989). Nutritional value of some plant protein concentrates in Nigeria 2. Metabolisable energy. *Tropical grain legume Bulletin* 36: 17-18.
49. TEWE, O.O. AND E.A. IYAYI (1989). Cyanogenic glycosides In: Toxicants of plant origin. Vol. 11. Glycosides (Ed. P.R. Cheeke) C.R.C. Press 40-60.
50. OBOH, S.O., A.D. OLOGHOBLO AND O.O. TEWE (1989). Some aspects of the biochemistry and nutritional value of the sweet potato (*Ipomoea batatas*). *Food Chemistry* 31: 9-18.
51. OMOLE, T.A. AND TEWE, O.O. (1989), Processing Technology for Nigerian Feedstuff. Monograph prepared for the Presidential Task Force on Alternative Feed Formulation for Nigeria. 189 pg.
52. ABIOLA, S.O. AND O. O. TEWE (1991). Chemical evaluation of cocoa by-products. *Tropical Agriculture (Trinidad)* 68:335-336.
53. IYAYI, E.A. AND O. O. TEWE (1991). Effects of cassava peel based diets on serum oestradiol of female growing pigs. *Tropical Agriculture (Trinidad)* 68 (3): 239-242.
54. TEWE, O.O. (1992). Detoxification of cassava products and effects of residual toxins on consuming animals. In: Roots, Tubers, Plantains and Bananas in Livestock Feeding. Pp 81-98. Proceedings of the FAO Expert Consultation held in CIAT, Cali, Colombia, South America. 21-25 January 1991.
55. ONWUKA, C.F.I., A.O. AKINSOYINU AND O. O. TEWE (1992). Role of sulphur in cyanide detoxification in Ruminant Research. 8: 277-284.

56. ABIOLA, S.S. AND O.O. TEWE (1992). Effects of cocoa husk on the performance of cockerels. *J. Agric. Sci. Technol.* 2 (2): 131- 134.
57. ABIOLA, S.S. AND O.O. TEWE (1992). The effect of replacing groundnut cake (GNC) with palm kernel (PKN) in cocoa husk based rations on the performance of cockerels. *Nigerian Jour. Agric. Sci.* 7: 1-6.
58. IYAYI, E.A. AND O.O. TEWE (1992). Effects of protein deficiency on utilization of cassava peel by growing pigs. In: Proceedings of the IITA/ILCA/UI workshop on the potential utilization of cassava as livestock feed in Africa. (Hahn, Reynolds and Egbunike, Eds), IITA, Ibadan. 14-18 November 1988. 54-57.
59. TEWE, O.O. (1993). Biochemistry and Utilization of sweet potato (*Ipomoea batatas*) for Animal Feed: Implications for Food Security in Africa. In: Product Development for Root and Tuber Crops (Vol. III- Africa) edited by G.J. Scott, P.I. Ferguson and J.E. Herrera being proceedings of the Workshop on Processing, Marketing and Utilization of Root and Tuber Crops in Africa, held October 26- November 2 1991 at the International Institute of Tropical Agriculture (IITA), Ibadan, Nigeria. CIP, Lima Peru. Pp 359-366.
60. ONIFADE, A.A. AND O.O. TEWE (1993). Alternative tropical energy feed resources in rabbit diets: growth performance, diets digestibility and blood composition. *World Rabbit Sci.* 1 (1) 17-24.
61. TEWE, O.O. (1994). Indices of cassava safety for livestock feeding. In: *Horticulturae*, No. 375, being proceedings of the International Workshop on Cassava Safety held at the IITA, Ibadan. March 1-4 1994. (Eds) M. Bokanga, A.J.A Essers, N. Poulter, H. Rosling and O.O. Tewe pp. 241-248.
62. TEWE, O.O. (1994). Biochemical and Utilization of sweet potato (*Ipomoea batatas*) for livestock feeding: Implications for security in Africa. In: Root crops for food security in Africa. M.O. Akoroda (Editor), being proceedings of the Fifth Triennial Symposium of the International Society for Tropical Root Crops- Africa Branch held in Kampala, Uganda. 22-28 November 1992 324-327.
63. TEWE, O.O. (1994). Biochemical aspects of sweet potato. In: Sweet potato situation and priority research in West and Central Africa. Proceedings of the Workshop held in Doula, Cameroon. July 27-29, 1992. 107-121.
64. TEWE, O.O. (1994). Sweet potato utilization in poultry diets. In: Tropical Root Crops in a Developing Economy. Proceedings of the ninth symposium of the International Society for Tropical Root Crops held in Accra, Ghana, 20-26 October 1991. 426-435.
65. IYAYI, E.A. AND O.O. TEWE (1994). Cassava utilization under small-holder livestock units. *Acta Horticulturae* 375: 261-269.
66. BAMGBOSE, A.M. AND TEWE, O.O. (1994). Performance and egg quality characteristics of layers fed extruded corn-soyabean meal based diets at three energy levels. *J. Anim. Prod. Res.* 14 (1-2): 59-67.
67. FANIMO, A.O. AND O.O. TEWE (1994). Comparative nutritional evaluation of full-fat soyabean and some animal protein concentrates. *Tropical Oilseed Journal* 2: 95-104.
68. FASINA-BOMBATA, H.A. AND O.O. TEWE (1994). The effects of extruded corn-soyabean as partial replacement for maize and groundnut meal in weaner-grower pig rations. *Nig. Journ. Anim. Prod.* 21 (1&2): 83-85.
69. TEWE, O.O. (1995). Processing and utilization of cassava, sweet potato, and soyabean for food, feed, and industrial markets. A paper presented at the Agri-Africa symposium organised by IITA and Wye College held in Accra, Ghana. Nov. 1995.

- 70.FASINA-BOMBATA, H.A. AND TEWE, O.O. (1995). Performance and carcass characteristics of finishing pigs fed raw or extruded full-fat soyabean rations in humid and lowland tropics. *Nig. J. Anim. Prod.* 22 (1&2): 64-67.
- 71.NWOKORO, S.O. AND O.O.TEWE (1995). Effects of partial replacement of bone meal with rock phosphate in the diets of laying hens on their performance and egg quality. *Indian J. Poultry Sci.* 30 (1): 36-40.
- 72.OKE, D.B. AND O.O. TEWE (1995). The nutrient composition of some cowpea varieties. *Nig. J. Anim. Prod.* 22 (1): 32.
- 73.NWOKORO, S.O. AND O.O. TEWE (1995). Lysine requirement of growing cockerel. *Indian J. Poult. Sci.* 30 (1): 41-45.
- 74.NWOKORO, S.O. AND O.O.TEWE (1996). Performance of cockerel starters fed graded levels of dietary methionine + cystine in a tropical environment. *Bull. Anim. Hlth. Prod. Afri.* 44: 231-235.
- 75.NWOKORO, S. O. AND O. O. TEWE (1996). Utilisation of fishmeal, blood meal and chicken offal meal as methionine and lysine supplements in oilseed cake based diets by growing finishing cockerels. *Bull. Anim. Hlth. Prod. Afri.* 44: 197-200.
- 76.OKE, D.B., B.L. FETUGA AND O.O. TEWE (1996). Effect of autoclaving on the anti-nutritional factors of cowpea varieties *Nig. J. Anim. Prod.* 23 (1): 33-38.
- 77.OKE, D.B., O.O. TEWE AND B.L. FETUGA (1996). Effect of cowpea seed processing on intestinal microfloral population. 23 (2) 141.
- 78.OYEDIPE, E.D., TOGBE, T.S.D, ADAMU, A.M., EHOCHIE, O.W. AND O.O. TEWE (1996). Perspectives for sustainable livestock production. A medium strategy plan (1996-2000). A paper presented at the inaugural workshop on the first National Agricultural Research Strategy Plan. NICON-NUGA HOTELS, Abuja, Nigeria. 24-29 November 1996.
- 79.FANIMO, A.O. AND TEWE, O.O. (1996). Feeding value of chicken offal-meal as replacement for fishmeal in rations for early-weaned pigs. *Indian J. Anim. Sciences* 66 (2): 173-176.
- 80.TEWE, O.O. (1997). Microbial Degradation of cassava residues and their utilization for livestock feeding. *Afr Journ. Root and Tuber* 2 (1 & 2): 129-131.
- 81.TEWE, O.O. (1997). Current status of sweet potato production, marketing and utilization in Nigeria. A paper to be presented at the 11thSymposium of the International Society for Tropical Root Crops (ISTRC) to be held on October 20-28 1997. Trinidad and Tobago, West Indies.
- 82.OJENIYI, E.F. AND O.O. TEWE (1997). Processing Technology and Safety of Kpukpuru- a lesser known indigenous weanling cassava product in Nigeria's rural communities. *Tropical Agriculture* 75 (2) 276-278.
- 83.FANIMO A.O. AND O.O. TEWE (1997). Replacement value of chicken offal meal for replacement in growing pig rations. *Int. J. Anim. Sci.* 12: 127-130.
- 84.UMOREN, U.E., O.O. TEWE, M. BOKANGA AND L.E.N. JACKAI (1997) Protein quality of raw and autoclaved cowpeas: comparison between some insect resistant and susceptible varieties. *Plant Food for Human Nutrition* 50: 301-315.
- 85.IYAYI, E. AND O.TEWE (1998). Serum total protein, urea and creatinine levels as indices of quality of cassava diets for pigs. *Trop Vet.* 16, 59-67.

86. ABU, O.A., O.O. TEWE, D.M. LOSEL A.A. ONIFADE. (1998) Enhancement of protein and lipid composition of sweet potato (*Ipomoea batatas*) by solid-state fungal fermentation. Journal of Bioresource. (In press).
87. ONIFADE, A.A., O.O. TEWE, A.O. FANIMO, O.O. OKUNLOLA AND A.B. AFOLABI (1998). Replacement value of cashewnut-meal for groundnut-cake in pullet diets: effect on pre-laying performance and serum biochemical indices. Indian Journal of Animal Science 68 (2): 197-199.
88. FALEYE, A.E., K. JAUNCEY AND O.O. TEWE. (1998). The growth performance of tilapia (*Oreochromis niloticus*) fingerlings fed varying levels of cocoa husk diets. J. Aqua. Trop. 14 (1) 1-10.
89. NWOKORO, S.O AND O.O. TEWE (1998). Effects of different dietary methionine on the carcass characteristics of finisher cockerel. Nig. J. Anim Prod. 25 ((1): 25-30.
90. ABU, O.A., G.B. OGUNTINMEIN AND O.O. TEWE (1998). Protein enrichment of sweet potato by solid state fermentation using four mono-culture fungi. Nig. J. Biotech. Vol. 9 1-4.
91. ABU, O.A., D.M. LOSEL, A.A. ONIFADE AND O.O. TEWE (1999). Suitability of screened fungi in solid-state fermentation. Trop. Anim. Prod. Invest. 2: 1-4.
92. ABU, O.A. AND O.O. TEWE (1999). Effects of substitution of maize for sweet potato tuber and pelleting of diets on the performance of growing rabbits. African Journal of Root and Tuber Crops. Vol. 3 (2) 30-33.
93. MAFINMIDIWO, A.O., FANIMO, A.O., ONWUKA, C.F.I. AND TEWE, O.O. (1998). Performance and serum metabolites of grower pigs fed groundnut cake, extruded soyabean meal and cotton seed cake based diets. Nig. J. Anim. Prod. 25 (2): 152-156.
94. ONIFADE, A.A., O.O. TEWE, O. OKUNOLA AND A.O. FANIMO (1999). Performance of laying pullets fed on cereal-free diets based on maize offal, cassava peel and reject cashew nut meal. British Poultry Science 40: 84-87.
95. ONIFADE, A.A., O.O. TEWE, O. OKUNOLA AND A.O. FANIMO (1999). Performance of laying pullets fed on cereal-free diets based on maize offal, cassava peel and reject cashew nut meal. British Poultry Science 40: 84-87.
96. OKE, D.B., O.O. TEWE AND A.D. OLOGHOBHO (1999). Implication of processing on oligosaccharide contents of cowpea varieties. Trop. J. Anim. Sci. 2 (1): 237-242.
97. OKE, D B., O.O. TEWE AND A.D. OLOGHOBHO (1999). Effect of oligosaccharide content on flatus production in rats fed processed cowpea diets. Trop. J. Anim. Sci. 1 (1), 135-140.
98. OKE, D.B., O.O. TEWE AND A.D. OLOGHOBHO (1999). Implication of processing on oligosaccharide contents of cowpea varieties. Trop. J. Anim. Sci. 2 (1): 237-242.
99. OKE, D.B., O.O. TEWE AND A.D. OLOGHOBHO (1999). Effect of oligosaccharide content on flatus production in rats fed processed cowpea diets. Trop. J. Anim. Sci. 1 (1): 135-140.
100. TEWE, O.O., K.A. AROWORA, T.O. FASESIN AND R.O. LAMINA (1999). Carbohydrate constituents of cassava peels clones and their utilisation in pig grower rations. Trop. Anim. Prod. Invest. 2: 29-34. **Nutrient Requirement of Animals.**
101. AJAYI, S.S. AND O.O. TEWE (1978). Performance of the African Giant Rat (*Cricetomys gambianus* Waterhouse) on the commercial rations and varying dietary protein levels. Laboratory Animals. 12: 109-112.

- 102..FATUROTI, E.O., TEWE, o.o. AND S.S. AJAYI (1981). Performance of the African Giant Rat (*Cricetomys gambianus* Waterhouse) on the commercial rations and varying crude fibre levels. Nutrition Reports International 24 (4): 707-715.
- 103.TEWE, o.o. (1982). Effect of varying dietary energy levels on the performance and nutrients utilization in the African Giant Rat (*Cricetomys gambianus* Waterhouse). Nutrition Reports International 26: 523-527.
- 104.TEWE, o.o. AND S.S. AJAYI (1982). Wildlife and Aquatic Ecosystem Research in Nigeria. Assessment and future outlook. In: Farming System Research in Nigeria (Editors, Abulu, G.O.I., T.A., Wahua and Onwubuya). Proceedings of a workshop held in the Nigerian Institute for Oil Palm Research (NIFOR) Benin City, July 30-5 August 1982. Pp 125-129.
- 105.TEWE, o.o. (1983). Nutrient requirements of the guinea fowl. In: The Helment Guinea fowl (*Numida meleagris galeatal pallas*) in Nigeria. Pp 97-107. (Edited by J.S.O. Ayeni, T.A. Aire and M. Olomu).
- 106.FATUROTI, E.O., TEWE, o.o. AND S.S. AJAYI (1983). Effect of varying dietary oil levels on the performance of the African Giant Rat (*Cricetomys gambianus* Waterhouse). Nutrition Reports International 27: 525-530.
- 107.AYENI, J.S.O., o.o. TEWE AND S.S. AJAYI (1985). Growth performance of guinea fowl in Kanji Lake area of Nigeria. Journal of Tropical Forest Resources. 1 (1): 21-27.
- 108.AYENI, J.S.O., o.o. TEWE AND S.S. AJAYI (1985). Protein requirements of the grey breasted helmet guinea fowl (*Numida meleagris galeatal pallas*). Journal of Tropical Forest Resources 1 (1): 28-35.
- 109.FATUROTI, E.O., TEWE, O.O. AND S.S. AJAYI (1986). Effect of varying dietary crude protein levels on the performance and nutrient utilization by the African Giant Rat (*Cricetomys gambianus* Waterhouse). Z. Gestamte Hyg. 32: 534-536.**C. General Animal Production.**
- 110.AJAYI, S.S., o.o.TEWE, C. MORIARTY AND M.O. AWESU (1978). Observations on the biology and nutritive value of the African Giant Snail (*Archachatina marginata*). E. Afri. Wild. J. 16: 86-95.
- 111.AJAYI, S.S AND o.o.TEWE. (1978). Distribution of burrows of the African Giant Rat (*Cricetomys gambianus* Waterhouse) in relation to soil characteristics. E. Afri. Wild. J. 16: 105-111.
- 112.AJAYI, S.S., o.o. TEWE AND FATUROTI, E.O. (1978). Behavioural changes in the African Giant Rat (*Cricetomys gambianus* Waterhouse) in captivity. E. Afri. Wild J. 16: 137-143.
- 113.AJAYI, S.S. AND o.o. TEWE (1980). Food preference and carcass composition of the grasscutter (*Thryonomys swinderianus* Thenmick) in captivity. African Journal of Ecology. 18: 133-140.
- 114.AJAYI, S.S., o.o. TEWE AND K.R.N. MILLIGAN (1980). Influence of seasonality of aestivation and behaviour of the Forest African Giant Snail (*Archachatina marginata*, Swaison). Bull. Anim. Hlth Prod. Afri. 28: 328-341.
- 115.AYENI, J.S.O., o.o.TEWE AND S.S. AJAYI (1983). Body measurements, egg characteristics and carcass composition of guinea fowl. Trop. Agric. 60 (3): 224-226.
- 116.OYEJIDE, A., o.o. TEWE AND O.D. OLALEYE (1984). Effects of Gumboro vaccination and low protein diet on the immune response and performance of broilers. Tropical Veterinarian.2: 48-53(III) **CONFERENCE PROCEEDINGS.**

117. **TEWE, O.O., A.M. BAMGBOSE, A.O. FANIMO, H.O, OGUNDIPE AND K. WEINGETNER (1990).** Soyabean processing and utilization: Current and future opportunities for soyabean fortified animal feed in Nigeria. International conference on soyabean processing and utilization. Gongzhuling, Jilin Province, China. June 25-29 p 16.
118. **ABU, O.A. AND O.O. TEWE (1997).** Effects of substitution of maize for sweet potato tuber and physical form of diets on the performance of growing rabbits. A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. (T.A. Adegbola) Pg. 154-155.
119. **ABU, O.A. AND O.O. TEWE (1997).** Effects of feeding inoculated whole sweet potato root meal on growing rabbits. A paper presented at the 2nd Annual Conference of the Animal Science Association of Nigeria (A.S.A.N.) held at the Airport Hotel, Ikeja, Lagos, Nigeria. Sept. 16-17 1997.
120. **A.D., Ologhobo, E.A. Iyayi, A.O.K. Adesehinwa and A.M. Bamgbose (Eds).** Pg 209-217. **ABU, O.A., D.M. LOSEL AND O.O. TEWE (1997).** Proximate chemical composition and fatty acid composition of leaves, pods and seeds of *Acacia albida* Del. A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. (T.A. Adegbola) Pg.150.
121. **ABU, O.A., D.M. LOSEL AND O.O. TEWE (1997).** Solid state fermentation of sweet potato using two mono-culture fungi: Changes in protein, fatty acid and mineral composition. A paper presented at the 2nd Annual Conference of the Animal Science Association of Nigeria (A.S.A.N.) held at the Airport Hotel, Ikeja, Lagos, Nigeria. Sept. 16-17 1997.
122. **A.D., Ologhobo, E.A. Iyayi, A.O.K. Adesehinwa and A.M. Bamgbose (Eds).** Pg 219-224. **AKINMUTIMI, A.H. AND O.O. TEWE (*Chromolaena odorata*).** A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. (T.A. Adegbola) Pg. 147. (1997). Nitrogen utilization of Albino rat fed siam weed (
123. **BAMGBOSE, A.M., O.O. TEWE, S.O. NWOKORO, A.O. FANIMO AND H.A. FASINA-BOMBATA. (1997).** Serum metabolites and nutrient utilization of broilers fed full-fat extruded soybean diets. A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. (T.A. Adegbola) Pg. 157.
124. **IYAYI, E.A. AND O.O. TEWE (1997).** Performance and cost of production of grower pigs fed soaked and un-soaked palm kernel meal and cassava peel as supplement to basal concentrates. A paper presented at the 2nd Annual Conference of the Animal Science Association of Nigeria (A.S.A.N.) held at the Airport Hotel, Ikeja, Lagos, Nigeria. Sept. 16-17 1997.
125. **A.D., Ologhobo, E.A. Iyayi, A.O.K. Adesehinwa and A.M. Bamgbose (Eds).** 143-149 **IYAYI, E.A. AND TEWE, O.O. (1997).** Effects of Polysaccharidase supplementation on utilization of corn and wheat offal by layer. A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. (T.A. Adegbola) Pg. 5.

126. **TEWE, O.O.** AND IYAYI, E.A. (1997). Effect of soaked and unsoaked cassava peels and palm kernel cake as supplementary feeds for growing pigs. A paper presented at the 22nd Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23-27 March 1997. .(T.A. Adegbola) Pg. 5.

127. ABU, O.A., **TEWE, O.O.** AND E.A. IYAYI (1998). Effects of feeding sweet potato tuber, leaves and vines supplemented with minerals on the growth of rabbits. A paper presented at the 23rd Annual Conference of Nigerian Society for Animal Production held in March 1998 at the University of Agriculture, Abeokuta, Ogun State, Nigeria. O.O. Oduguwa, A.O. Fanimu and O.A. Osinowo (Eds) Pg 566-567.

128. ABU, O.A., **TEWE, O.O.** AND E.F. OJENIYI (1998). Documentation of production, marketing and utilization patterns of sweet potato in Nigeria. A paper presented at the 3rd Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Airport Hotel, Ikeja, Nigeria. September 22nd- 24th 1998. A.D. Ologhobo and E.A. Iyayi (Eds) Pg. 262-264.

129. ABU, O.A., D.M. LOSEL AND **O.O. TEWE** (1998). Proximate chemical and fatty acid composition of leaves, fruit pulp and seeds of apple-ring acacia (*Acacia albida* Del.) from Northeastern Nigeria. A paper presented at the 3rd Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Airport Hotel, Ikeja, Nigeria. September 22nd- 24th 1998. A.D. Ologhobo and E.A. Iyayi (Eds) Pg. 214-216.

130. OMOLE, A.J., **O.O. TEWE**, A.M., RAJI, J.A. AMUSAN, J.A. OLUOKUN, F.I. OGUNDOLA, O.O. AFOLABI AND J.A. OLUPONA (1998). Performance characteristics of grower snails (*Arachchatina marginata*) fed different energy supplements. A paper presented at the 3rd Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Airport Hotel, Ikeja, Nigeria. September 22nd- 24th 1998. A.D. Ologhobo and E.A. Iyayi (Eds) Pg. 206-209.4.

Recent conference attended

1) **Tewe, O. O.**, O. A. Abu and Olusola Ladokun (2008). Emerging Cassava Industries and Opportunities in Nigeria. A paper presented at the Senior Management Economic Mission Conference held October 19- 23 2008, Tel Aviv, Israel.

2) Mosobalaje, M. A., O. A. Abu, A. A. Adedoyin and **O. O. Tewe** (2012). Bioconversion of palm kernel cake and its utilization in laying hens. Proceedings of the 37th Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18th – 21st March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 249-254.

Grants

1. Effect of DP 100 enzyme (protease) preparation on performance and carcass quality of broilers fed corn-soybean meal diet in litter pens in Nigeria. Awardees; Professor O.O. Tewe (Principal Investigator), Drs O. A. Abu and O. A. Sokunbi. Award amount; \$3,700.00 (2011)

EXTRA CURRICULAR ACTIVITIES: Music, Squash, farming and surfing the Internet.