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14. Membership of Professional Bodies

1. Nigerian Society for Animal Production.
2. Animal Science Association of Nigeria.
3. Organic Agriculture Professionals in Tertiary Institution in Nigeria
4. Nigerian Institute of Animal Science
5. Association of Organic Agriculture Practitioners of Nigeria.
6. British Society of Animal Science
7. International Society of Organic Agricultural Research
8. Society of Grassland and Research Development in Nigeria

15. Award Received

16. Research Interest:

1. Farming Systems
2. Development of all year-round feed for ruminants
3. Organic Ruminant Production

17. Conferences Attended

1. 2019 Conference of the British Society of Animal Science held at the International Conference Centre, Edinburgh, United Kingdom, 8th – 11th, April 2019.

Paper presented: Fasae O.A. and Adebayo O.B. (2019) Nutritional evaluation of *Enterolobium cyclocarpum* plant parts as supplementary feed in ruminant production system.

2. 19th IFOAM Organic World Congress, India Expo Centre and Mart, Greater Noida, India, 9 -11, November, 2017.

Paper presented: Fasae O.A. and Adebayo A.A. (2017) Indigenous herbal treatment of diarrhoea in Nigerian smallholder sheep and goat production systems.

3. 2015 Conference of the British Society of Animal Science held at the University of Chester, United Kingdom, 14th – 15th, April 2015.

Paper presented: Fasae O.A. and Omosun J.E.O. (2015) Effect of supplementation with forages of cassava, *Gliricidia* and *Leucaena*, on the growth and faecal egg count of semi intensively managed sheep.

4. 39th Annual Conference of Nigerian Society of Animal Production, Babcock University, Ilishan Remo, Ogun State, Nigeria, 16th to 19th March, 2014.

Paper presented: Fasae O.A. (2014) Influence of season on the grazing performance of semi intensively managed mixed breed of cattle.

5. 2nd African Organic Conference, Mulungushi International Conference Centre, Lusaka, Zambia, 2 - 4 May 2012.

Paper presented: Fasae O.A. and Ojelabi O.A. (2014) Plants used in ethno-veterinary practices in village sheep and goat production in Odeda Local Government Area, Ogun state, Nigeria.

6. “Intensive Management of Dairy Goat” under the DelPHE project 577- (Dual Purpose Goat Development in Sierra Leone), Njala University, Sierra Leone, March 21st to 25th, 2011.

Paper presented: Fasae O.A. (2012) Characteristics of West African Dwarf Goat -A Review.

7. 15th Conference of the Animal Science Association of Nigeria, University of Uyo, Uyo, Nigeria. September 13th -16th 2010.

Paper presented: Fasae O.A. and Soluade S.O. (2010) Potential of maize and cassava leaf pellets as feeding stuff in smallholder small ruminant production.

8. 5th National Conference of Organic Agriculture Project in Tertiary Institution in Nigeria (OAPTIN), November 15-19, 2009 at Federal University of Technology, Owerri, Nigeria.

Paper presented: Fasae O.A., Hamzath R.A. and Fabunmi T.O. (2009) Recycling excreta from three ruminant species through vermicomposting for enhancing organic farming.

18. Publications

1. Fasae, O.A.; Alokun, J.A.; and Onibi G.E. (2005). Feed intake and digestibility in Yankasa sheep fed varying levels of *Leucaena leucocephala* leaf residues. *Nigerian Journal for Animal Production* 32 (1): 88-93.
2. Fasae, O.A., Chineke, A.C. and Alokun, J.A. (2005). Relationship between some physical parameters of grazing Yankasa ewes in the humid zone of Nigeria. *Archivos De Zootecnia*. Vol. 54. no 208, pp. 639-642.
3. Fasae, O.A. and Alokun, J.A. (2006). Growth performance of weaner Yankasa sheep fed varying levels of *Leucaena leucocephala* leaf residues. *Assets International Journal (A)*.6, (2):323-328.
4. Sowande, O.S., Fasae, O.A., Ojedokun, O.S. Okunola, O.S. and A.B.J. Aina (2007). Comparative evaluation of the blood mineral status of West African dwarf sheep and goats managed under extensive and semi-intensive systems of management. *Nigerian Journal for Animal Production* 34 (1): 94-99.
5. Fasae, O.A., Adegoke H.B, Ogunmekan K.O. and Adu I.F. (2007). Improving the feed utilization of cassava peels in smallholder goat production. *Nigerian Journal for Animal Production* 34 (2): 251-257.
6. Fasae, O.A., Adu I.F., Aina A.B.J. and Dipeolu, M.A. (2007). Carcass yield of West African Dwarf rams. *Tropical Journal of Animal Science*, 10 (1-2): 225-229.
7. Fasae, O.A., Bawala, T.O., Sorinolu, O.A., Oshidipe, O.A and Aina, A.B.J. (2009). Recycling broiler litter and caprine rumen content as low cost by product feeding stuffs for goat production *Journal of Agricultural Science and Environment*, 9(2): 8-15.
8. Fasae, O.A., Adu I.F., Aina A.B.J. and Elemo, K.A. (2009). Production, defoliation and storage of cassava leaves as dry season forage for small ruminants in smallholder crop – livestock production system. *Agricultura Tropica et Subtropica* 42(1): 15-19.

9. Fasae, O.A., Emiola, O.S. and Adu, I.F. (2009) Production of manure from West African Dwarf sheep. *Archivos De Zootecnia*,58: 601-604.
10. Fasae, O.A., Adu I.F., Aina A.B.J. and Elemo, K.A. (2009). Effects of defoliation time of maize on leaf yield, quality and storage of maize leaves as dry season forage for ruminant production. *Brazilian Journal of Agricultural Sciences* ,4 (3): 358-362.
11. Fasae, O.A. Akintola, O.S. Sorunke A.O. and Adu I.F. (2010). The effects of feeding varying levels of cassava foliage on the performance of West African Dwarf goat. *Applied Tropical Agriculture*. 15(2): 97-102.
12. Fasae, O.A., Akinniyi, O.T, Oladejo, A.E. and Elemo K.A. (2010). Biomass yield, chemical composition and in vitro digestibility of maize leaves defoliated at different times. *Nigerian Journal for Animal Production* 37(1): 109-116.
13. Fasae O.A., Sowande O.S. and Popoola A.A. (2010) Evaluation of selected leaves of tree and foliage of shrubs as fodder in ruminant production, *Journal of Agricultural Science and Environment*,10 (2): 36 – 44.
14. Fasae O.A., Adejola I.A. and Arigbede O.M. (2010) Performance and Grazing Pattern of West African Dwarf Sheep to seasonally Variable Forage Supply and Quality. *Journal of Agricultural Research and Development*, 9(2):159-166.
15. Fasae, O.A., Adu I.F., Aina A.B.J and Dipeolu M.A. (2011). Growth performance, carcass characteristics and meat sensory evaluation of West African dwarf sheep fed varying levels of maize and cassava hay. *Tropical Animal Health and Production*, 43: 503-510.
16. Fasae, O.A., Adesope A.I. and Ojo V.O.A. 2011 The effect of *Leucaena* leaf supplementation to maize residues on village goat performance. *Journal of Animal and Plant Sciences*, 10 (2):1276 -1282

17. Fasae O.A. and Olatunji J.A. (2011). Effect of simple processing methods of cassava leaves on hydrocyanic acid content and utilization by sheep. *Agricultura Tropica et Subtropica*, 44 (2): 19 – 24.
18. Fasae O.A., Ibikunle B.A., Oyeniya O.A. and Adu I.F. (2011). Haematological, carcass characteristics and meat quality of intensively managed West African dwarf goats slaughtered at different live weights. *Bulletin of Animal Health and Production in Africa*, 59: 61 – 69.
19. Fasae O.A., O.M.O. Idowu, Moronkola A.I. and Ijaduola, O.A. (2012). Availability of cassava residues and by-products for goat production in cassava-based farming system. *Nigerian Journal for Animal Production* 39: 161-168.
20. Fasae O.A., Iposu S.O. and Badejo O.O. (2012). Assessment of smallholder sheep and goat production in the humid zone of Nigeria. *Botswana Journal of Agriculture and Applied Sciences*,
21. Fasae O.A., Adu I.F. and Aina A.B.J. (2012). Smallholder Sheep feeding based on defoliated cassava and maize leaves. *Tropical and Subtropical Agroecosystems*, 15: 557- 565.
22. Fasae O.A., Oyebade A.O., Adewumi O.O. and James I.J. (2012). Influence of some factors on birth and weaning weights in lambs of Yankasa, West African dwarf breeds and their crosses *Journal of Agricultural Science and Environment*, 12(2): 89-95.
23. Aina A.B.J., Fasae, O.A., Adeoti S.I., Kolapo I.O., Bello R.O. and Asimiyu A.J. (2012). Comparative performance of male and female West African dwarf goats fed fresh or dry *Margaritaria discoidea* (Boll) webs plus concentrate supplement. *Ghanaian Journal of Animal Science*, 6 (1): 23-29.
24. Yusuf A.O., Oyebanji O.A., Yusuf D.A., Ekunseitan K.A., Sowande O.S., Fasae O.A. (2012). Blood Profile of West African Dwarf goats fed *Panicum maximum* supplemented with *Newbouldia laevis*. *Bulletin of Animal Health and Production in Africa*, 60: 481-490. .
25. Oduguwa B.O., Sanusi G.O., Fasae O.A., Oni A.O. and Arigbede O.M. (2013). Nutritive value, growth performance and haematological parameters of West African dwarf sheep fed preserved pineapple fruit waste and

cassava by-products. Nigerian Journal for Animal Production 40(1): 123-132.

26. Fasae O.A. and Adelegan M. (2013). Growth and faecal egg count response of village managed goats to wilted

and sun-dried cassava foliage. Journal of Agricultural Science and Environment, 13(1)

27. Fasae O.A. and Omosun J.E.O. (2013) Influence of tannin in selected forages on the growth performance and

faecal egg count of semi-intensively managed sheep. Bulletin of Animal Health and Production in Africa, 61, 247-252.

28. Fasae O.A., Oduguwa B.O, Adejumo L.A. and Makinde T.E. (2014). Carcass and meat characteristics of traditionally managed Nigerian Yankasa and West African dwarf breeds of sheep. Pertanika Journal of Tropical Agricultural Science, 37(1):101–108.

29. Ojo V.O.A., Aina A.B.J., Fasae O.A., Oni A.O., Aderinboye R.Y., Dele P.A., Idowu A.J., Adelusi O.O., Shittu O.O.,

Okeniyi F.A., Jolaosho A.O. (2014). Effects of supplementing *Leucaena leucocephala* and conserved forages from

natural pasture on the performance of grazing calves. Tropical Animal Health and Production, 46(1):197-202.

30. Fasae O.A. (2014). Influence of earthworm cast on manure from cattle, sheep and goats and its effects on maize

growth. Nigerian Journal for Animal Production 41(1): 190- 196.

31. Yusuf A.O., Agbato I.K., Fasae O.A., Yusuf O.A., Ogun M.A. and Bawala T.O. (2014). Factors influencing

ruminant production systems of agro-pastoralist in two peri-urban centres of Ogun State. Nigerian Journal for Animal

Production 41(1): 166- 175.

32. Fasae O.A., Adedokun F.T. and Badmos T. M. (2014). Effect of forage legume supplementation of maize cobs on

the performance of West African dwarf sheep. Slovak Journal of Animal Science, 47 (3): 157-163.

33. Fasae O.A. (2014). Evaluation of cassava leaf pellet as dry season feed in smallholder sheep production.

Nigerian Journal for Animal Science, 16(1):116-123.

34. Fasae O.A. and Omolaja O.E. 2014. Assessment of drinking water quality from different sources in smallholder ruminant production in Abeokuta, Nigeria. *Journal of Food Science and Quality Management*, 29:39-43.
35. Yusuf A.O, Adebisi Y.A, Fasae O.A. and Bawala T.O. (2014). Sheep response to sugar cane tops supplemented with varying levels of *Leucaena leucocephala* foliage. *Bulletin of Animal Health and Production in Africa*, 62:101-109.
36. Adewumi, O.O., Yusuf, R.O., Aina A.B.J., Sowande O.S., Fasae O.A., Ojo V.O.A. and Egbeyale L.T. (2014). Feed intake, digestibility, milk pH and blood parameters of West African dwarf sheep fed dietary fibre protein levels. *Journal of Animal Production Research*, 26: 79-90.
37. Fasae O.A. and Ogunekun T. O. (2015) Quality Assessment of Fresh Milk from Traditionally Managed Nigerian Bunaji and Bokolooji Breeds of Cattle. *The Pacific Journal of Science and Technology*, 16(1): 281 - 285.
38. Fasae O.A., Amos A., Owodunni A. and Yusuf A.O. (2015). Performance, haematological parameters and faecal egg count of semi-intensively managed West African dwarf sheep to varying levels of cassava leaves and peels supplementation. *Pertanika Journal of Tropical Agricultural Science*, 38 (1): 71 – 81.
39. Muraina, T. O., Olanite, J. A., Ojo, V. O. A., Fasae, O. A., Ewetola, I. A., Okukenu, O. A and Adebisi, I. A. (2015). Assessment of chemical composition of natural pasture oversown with two *Stylosanthes* species for ruminant feeding, *Tropical Animal Production Investigation* 18 (2): 99-107.
40. Fasae O A., Oladeji B.O, Onabekun, B.A., Fasae O.C. and Odiakaose, N.E. (2016). Response of rabbits to varying levels of cassava and *Leucaena leucocephala* leaf meal diets. *Bulletin of Animal Health and Production in Africa*, 64(1): 161-167.
41. Fasae O.A., and Bakare M.O. (2016), Cattle handling, hygiene and slaughtering techniques in selected cattle markets in Abeokuta and environs, Ogun state, Nigeria *Journal of Agricultural Science and Environment*, 16(2).

42. Fasaie, O.A. and Alabi, S.J. (2016). Effect of supplementation of Carica papaya seed concentrate diets on

performance and faecal egg count of village managed goats, Nigerian Journal for Animal Science, 18(1):137-144.

43. Fasaie O.A. and Showale A.G. (2016). Parasitic prevalence and indigenous medicinal plants used in traditionally

managed cattle in Odeda local government area, Ogun state, Nigeria, International Journal of Organic Agricultural

Research and Development 12 (1): 17-29.

44. Fasaie O.A., Awolola O.O. and Hosu D.D. (2016). Supplemental effects of graded levels of cassava foliage on the

utilization of groundnut haulms by sheep. Tropical and Subtropical Agroecosystems, 19: 227-284.

45. Yusuf K.O., Isah, O.A., Aderinboye, R.Y. and Fasaie O.A. (2016). Effects of enzyme additive on haematological

and serum biochemical parameters of calves fed fresh grass and hay-based diets Bulletin of Animal Health

and Production in Africa, 64 (2): 187-196.

46. Bello R.A, Fasaie O.A, Oluwatosin B.O and Olanite J.A. (2017). Response of calves grazing natural pastures to

supplementation of forage legume - based concentrate diets” Pertanika Journal of Tropical Agricultural Science,

40(3): 337 – 388.

47. Fasaie O.A., Obasa O.A. and Akinade, O.P. (2017) Nutritional potential of post extraction residues and silage from

leaves of five cassava varieties as feed for ruminants, Nigerian Journal for Animal Science, 19(1):108 - 116.

48. Fasaie O.A. and Fatade I. (2017). Seasonal prevalence of gastrointestinal parasites in slaughtered cattle at

selected slaughterhouses in Abeokuta and environs, Nigeria. Moor Journal of Agricultural Research,

49. Odusanya, L.Q., Fasaie, O.A., Adewumi, O.O. and James, I.J. (2017). Effect of cassava leaf meal concentrate

diets on the performance, haematology and carcass characteristics of West African Dwarf lambs.

Archivos de

Zootecnia, 66 (256): 601-607.

50. Fasae O.A. and Adenuga A.J. (2017). Medicinal plants used for diarrhoea treatment in sheep and goats among smallholders in farm settlements of Ogun state, Nigeria. Nigerian Journal for Animal Production 44(3): 57-65.

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51. Ojo, V. O. A., Akinade, G. A., Fasae, O. A. and Akinlolu, A. O. (2018). Effect of Treatment Methods on the Nutritive Quality of Elephant-Ear Seeds (*Enterolobium Cyclocarpum* Jacq Griseb) as Feed for Ruminant Production.

Pertanika Journal of Tropical Agricultural Science, 41 (1): 453 – 462.

52. Fasae O.A., Timeyin A.A., Enyika N.A., Folarin T.P. and Adepoju J.D. (2018) Response of West African dwarf sheep to varying dietary levels of *Ocimum gratissimum* leaf meal, Tropical Agriculture, Volume 95, 2018.

53. Shuaibu, A.Y., Fasae O.A, O.O Adeleye, M. Wheto and B.O. Oluwatosin (2018). Biomass Yield and Hay Quality of Irrigated *Brachiaria ruziziensis* Fertilized with Goat Manure as Dry Season Forage. Thai J. Agric. Science 51(3): 152–161.

54. Fasae O. A., Abiola M.M., Fabunmi T.O., Yusuf A.O., Aderinboye R.Y. and Fakoya E.O. (2019). Yield and nutrient composition of fertilized maize as fodder ruminant production. Nigerian Journal for Animal Production 46(2): 219 - 227.

55. Amosu S.D, Oluwatosin B.O., Fasae O.A, Ajadi T.A., Oderinwale O.A. and Jolaosho O.O. (2020). Performance

Characteristics of pregnant goats fed diets containing Tumeric (*Curcuma longa*) powder supplementation, Agricultural

Science Digest (40) 2: 178-183.

56. Ogunbote, O, Arigbede, O. M. and Fasae O.A. (2021). Supplementing *Megathyrsus maximus* with seeds and

whole pods of *Enterolobium cyclocarpum* reduced in vitro CH₄ gas emissions, Animal -Science Proceedings,12

(1):132.

57. Jinadu K.B., Oluwatosin B.O., Fasae O.A., Abiona J.A., Olaniyi T.A., Popoola M.A. and Olagbaju I.T. (2022).

Semen characteristics and scrotal size of pubertal West African Dwarf rams fed diets containing Tetrapleura

tetraptera fruit meal. Acta Scientific Veterinary Sciences (4) 8: 145-157.

58. Fasae, O. A. and Yusuf, A. O. (2022). Cassava Leaves and Peels: Nutritional value and potential productivity in

West African Dwarf breeds of sheep and goats– A Review. Nigerian Journal for Animal Production, 49(3): 301-311.

59. Jinadu, K. B., Oluwatosin, B., Fasae, O. A., Abiona, J. A., Oderinwale, A. O., Adekanbi, A. O., Abdulsalam, S.,

and Akingbade, A. O. (2023). Haematological Parameters and Serum Biochemical Indices of West African Dwarf

Rams fed diets containing Tetrapleura tetraptera (African Porridge) fruit meal. European Journal of Biology, 8(1), 1