

## PROFILE OF PROFESSOR JIMOH A. OLANITE

### i. Brief Biography

Professor J. A. Olanite obtained B. Agriculture in Animal Production and Ph.D. in Pasture Agronomy and Forage Utilization from Ogun State University (now Olabisi Onabanjo University, OOU) and University of Ibadan in 1987 and 2003, respectively. He has over 25 years of teaching and research experience in the university system having joined Federal University of Agriculture, Abeokuta in 1998. His research interest and activity revolve around agronomic and nutritive evaluation of indigenous forage species with the view to harnessing the vast forage resources in the country for improved ruminant production. He has published over 70 scholarly articles in high impact journals locally and internationally; and has supervised well over 200 undergraduate research projects, 38 M. Agric. Dissertations and 7 Ph.D. Theses. Professor Olanite has won several research grants locally and internationally, among which are the Tertiary Education Trust Fund Research Grants to conduct researches titled: (i) Evaluation of two herbaceous legumes-maize mixtures for dry season supplementation of Muturu cattle under crop-livestock management in Southwest Nigeria in 2011 (ii) Mitigating the impact of pastoral/nomadic grazing on the natural ecosystem and rural livelihoods in Yewa Division of Ogun State, Southwest Nigeria in 2012 (iii) Exploring commercial year-round hay production and haulage for *ex situ* feeding of cattle in the livestock transformation plan for Nigeria in 2019, and (iv) International Grant for an innovative research on ‘Development of cost-effective nutritive feeds for livestock (cattle, sheep, goats) from locally available agricultural by-products’ by the United Kingdom Government through the African Agricultural Knowledge Transfer Partnership (AAKTP) in 2023. He has, at various times, been Acting, and later, Substantive Head, Department of Pasture and Range Management. He is a Registered Animal Scientist, a member of several Professional Bodies and National President of Society for Grassland Research and Development in Nigeria.

ii. **Passport-sized photograph:** Available

### iii. Personal Information

Name in full:	Olanite, Jimoh Alao
Date of Birth:	14 <sup>th</sup> March, 1963
Place of Birth:	Ayetoro, Yewa North
Age:	60 years
Sex:	Male
Marital Status:	Married
Nationality:	Nigerian
Town and State of Origin	Ayetoro/Ogun State
Date of Appointment	2 <sup>nd</sup> February, 1998
Assumption of Duty	4 <sup>th</sup> February, 1998
Date of confirmation of appointment	10 <sup>th</sup> February, 2000
Post on 1 <sup>st</sup> appointment	Assistant Lecturer
Present Post:	Professor (2014)
<b>Educational Institutions Attended (with dates)</b>	
Local Authority Primary School, Ketu-Ayetoro	1969-1974
Ansar-Ud-Deen Primary School, Ayetoro	1974-1976

Ansar-Ud-Deen College, Isolo, Lagos	1977-1982
Ogun State University, Ago-Iwoye	1982-1987
University of Ilorin, Ilorin	1991-1993
University of Ibadan, Ibadan	1994-1997
University of Ibadan, Ibadan	1998-2003

**Academic and Professional Qualifications (with dates)**

Ph.D. (Pasture Agronomy and Utilization)	Aug. 2003
M. Phil. (Pasture Agronomy)	June 1997
M. Sc. (Crop Production)	June 1993
B. Agric. (Animal Production)	July 1987
WASC 'O' Level	June 1982

**Work experience (with dates)**

Professor, Federal University of Agriculture, Abeokuta	2014 till date
Reader, Federal University of Agriculture, Abeokuta	2011- 2014
Senior Lecturer, Federal University of Agriculture, Abeokuta	2007 - 2011
Lecturer I, Federal University of Agriculture, Abeokuta,	2004 - 2007
Lecturer II, Federal University of Agriculture, Abeokuta	2001 - 2004
Assistant Lecturer, Federal University of Agriculture, Abeokuta	1998 - 2001
Research Supervisor, International Institute of Tropical Agriculture (IITA), Ibadan Nigeria	1996 - 1997
Research Fellow, International Livestock Research Institute (ILRI), West Africa Sub-Regional Programme, Ibadan	1994 - 1996
Assistant Farm Manager, Christlieb Farms Ltd., Ilorin	1992 - 1994
Farm Superintendent, Christlieb Farms Ltd., Ilorin	1989 - 1992
Farm Supervisor, Christlieb Farms Ltd., Ilorin (N.Y.S.C.)	1987 - 1988

- iv. **Department:** Pasture and Range Management
- v. **E-mail Address:** [olaniteja@funaab.edu.ng](mailto:olaniteja@funaab.edu.ng)
- vi. **Phone Number:** +234 8035206459
- vii. **Rank:** Professor
- viii. **Designation:** Former Head, Department of Pasture and Range Management
- ix. **Research Gate Address:**  
<https://www.researchgate.net/profile/J-Olanite>
- x. **LinkedIn Address:**  
<https://www.linkedin.com/in/jimoh-olanite-18935728b/>
- xi. **Google Scholar Address:**  
<https://scholar.google.com/citations?user=VTOMPOUAAAAJ&hl=en>
- xii. **ORCID Number:** 0000-0001-8235-4539
- xiii. **Qualification:**

B. Agric. (Animal Production), M.Sc. (Crop Production), M. Phil., Ph.D. (Pasture Agronomy & Forage Utilization)

**xiv. Membership of Professional Bodies**

Member, Nigerian Institute of Animal Science (Reg. No. NIAS/RAS/00597)

Member, Nigerian Society for Animal Production

Member, Animal Science Association of Nigeria

Member, Agricultural Society of Nigeria.

Member, Society for Grassland Research and Development in Nigeria

Member, South African Grassland Society

**xv. Award Received**

(i) FUNAAB-DGM 0102012 Research Grant (2012)

(ii) FUNAAB-IFSERAR Research Grant (2011)

(iii) TETFund/NRF Grant (2019)

**xvi. Research Conducted**

- FUNAAB-DGM 0102012 Research Grant (2012): To carry out a research titled: Mitigating the impact of pastoral/nomadic grazing on the natural ecosystem and rural livelihoods in Yewa Division of Ogun State, Southwest Nigeria.
- FUNAAB-IFSERAR Research Grant, Ref.: FUNAAB/IFSERAR/IRG 74 (2011): To carry out the research titled: Evaluation of two herbaceous legume-maize mixtures for dry season supplementation of Muturu cattle under crop-livestock management in Southwest Nigeria.
- Evaluation of effects of a branded organo-mineral and NPK fertilizers on the agronomic performance of *Panicum maximum* varieties
- Evaluation of dry matter yields and botanical composition of some grass/legume mixtures grazed by cattle in the derived savanna
- Growth, botanical composition dry matter yield and persistence of *Panicum maximum-Chamaecrista rotundifolia* mixtures in the derived savanna of southwest Nigeria
- Growth and dry matter yield of three tropical grasses in southwest Nigeria as influenced by manure type and age at harvest.
- Effects of manure types and harvesting time on the yield and nutritive quality of three forage grasses with their hay and silage
- Evaluation of residual effects of some animal manure the nutritive quality of selected tropical grasses
- Effect of grass spacing and time of sowing legume on growth, forage and seed production of *Brachiaria decumbens-Tephrosia bracteolata* mixture
- Evaluation of natural pasture over-sown with two *Stylosanthes* species under the agro-pastoral cattle management in Yewa area of Ogun State, Nigeria.
- Evaluation of two *Stylosanthes* species for fodder bank production under the traditional agro-pastoral cattle management in Yewa area of Ogun State, Nigeria.

- Effect of some animal manure, growth stage and cutting height on the silica component and nutritive quality of two *Panicum* varieties
- Evaluation of the growth, yield and nutritive quality of fertilized *Panicum maximum* and *Andropogon tectorum* and their hay produced through different drying techniques
- Complementary benefits of two grasses and legumes in binary mixtures under varying poultry manure rates and quality of their conserved products

#### xvii. Conferences Attended

- International Conference on the Security and Development Challenges of Pastoralism in West and Central Africa organized by Office of the National Security Adviser, 23-24 June, 2014, Kaduna Nigeria
- A Amisu, **J. A Olanite**, S. O. Jimoh, M. B Olaniyi, I. A Ewetola. (2018). Proximate composition of *Stylosanthes hamata* as influenced by phosphorus sources and methods of propagation. **BSAS/WPSA Conference** – Innovation to compete in the global livestock industry Croke Park, Jones' Road, Drumcondra, Dublin 3, Ireland 9 - 11 April 2018. 9(1): 197p. <https://doi.org/10.1017/S2040470018000031>
- 9<sup>th</sup> National Conference on Organic Agriculture (OAPTIN), Ogun-Osun River Basing Development Authority, Abeokuta. 11<sup>th</sup> – 15<sup>th</sup> November, 2013.
- 36<sup>th</sup> Annual National Conference of Nigeria Society for Animal Production, Abuja, 13<sup>th</sup> - 16<sup>th</sup> March, 2011. Effect of sprinkling and spot irrigation on the growth and biomass yield of three grasses.
- 5<sup>th</sup> National Conference on Project in Tertiary Institutions in Nigeria (OAPTIN), Federal University of Technology, Owerri, Nigeria, 15-19 November, 2009
- Two-day in-house research extension review meeting 2005 tagged '*New horizons in specialist extension support system in Nigeria (I)*'. Organized by the Agricultural Media Resources and Extension Centre (AMREC), Federal University of Agriculture, Abeokuta, between 29<sup>th</sup> and 30<sup>th</sup> November, 2005.
- 29<sup>th</sup> Annual National Conference of the Nigerian Society for Animal Production, Sokoto 21-25 March, 2004. Preliminary studies on the comparative effects of a branded organo-mineral fertilizer and N-P-K on the dry matter yield and quality of two *Panicum* species in Abeokuta, southwest Nigeria.
- 27<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production, 17-21 March, 2002 Akure. Agronomic performance of *Panicum*/*Chamaecrista* mixtures as affected by the grass spacing and legume sowing methods in southwest Nigeria.
- 26<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production, 18-22 March 2001, Kaduna. Dry matter yields of some grass-legume mixtures mob-grazed by cattle in southwest Nigeria.
- 7<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria, 16-19 September, 2002, Abeokuta. Calf management practices of the traditional Fulani Agro-pastoralists in the derived savanna of southwest Nigeria.

#### xviii. Publications

1. Akinlade, J.A.; **J.A. Olanite** and A.M. Bamikole (2001). Comparative evaluation and dry matter degradation characteristics of rice stover with different proportions of *Ficus carpensis* or *Alchornea cordifolia* in rumen-fistulated sheep, goats or cattle. *Nigerian Journal of Animal*

- Production* **28(2)**: 174-181, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
2. Oladunjoye B.G., A.O. Busari, A.W. Adekoya, V.O.Okoruwa and **J.A. Olanite** (2001). A survey of dairy production practices in the derived savanna of Oyo State, southwest Nigeria. *Nigerian Journal of Animal Production* **28(2)**: 182-186, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  3. **Olanite J.A.**, B.A.O. Ibikunle and A.O. Jolaosho (2002). Effect of intercropping on the yield and yield components of maize and sunflower in the southern guinea savanna zone of Nigeria. *Moor Journal of Agricultural Research* **3(2)**: 169-174, Published by Institute of Agricultural Research and Training, Ibadan, Nigeria. Available online at <http://www.ajol.info/index.php/mjar>
  4. **Olanite J.A.**, A.O. Busari and J.A. Akinlade (2003). Performance of calves in the traditional Fulani agro-pastoral systems in the derived savanna of Oyo State, southwest Nigeria. *Journal of Pure and Applied Sciences* **6(2)**: 203-207, Published by Abubakar Tafawa Balewa University, Bauchi, Nigeria.
  5. **Olanite, J.A.** S.A. Tarawali and M.E. Aken'Ova (2004). Biomass yield, quality and acceptability of selected grass-legume mixtures in the moist savanna of West Africa. *Tropical Grasslands, Australia* **38(2)**: 117-128, Published by Tropical Grasslands Society of Australia Inc. Available online at [http://en.wikipedia.org/wiki/Tropical\\_Grasslands](http://en.wikipedia.org/wiki/Tropical_Grasslands)
  6. Arigbede O.M., **J.A. Olanite**, and M.A. Bamikole (2005). Intake, performance and digestibility of West African Dwarf goats supplemented with graded levels of *Grewia pubescens* and *Panicum maximum*. *Nigerian Journal of Animal Production* **32(2)**: 293-300, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  7. Jolaosho, A.O., **J.A. Olanite**, B.O. Oduguwa and E.A.O. Adekunle (2005). Comparative effects of three seasons on seed population and viability in cattle, sheep and goat dung in southwest Nigeria. *Nigerian Journal of Animal Production* **32(1)**: 94-101, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  8. Jolaosho A.O., O.M. Arigbede, O.S. Onifade, **J.A. Olanite** and T. O. Akinola (2005). Population, viability and size of seeds recovered from the faeces of ruminant animals in the early dry season. *Tropical Journal of Animal Science* **8(1)**: 109-114, Published by Animal Science Association of Nigeria. Available online at <http://www.ajol.info/index.php/tjas>
  9. Akinlade, J.A., J.W. Smith, I.O. Adekunle, **J.A. Olanite** and M.A. Bamikole (2005). Effect of feeding increasing levels of tropical kudzu (*Pueraria phaseoloides*) on feed intake, weight change and manure production of weaned N'Dama cattle fed basal diet of poor quality guinea grass. *Bulletin of Animal Health and Production in Africa, Kenya* **53**: 187-19, Published by Union Africaine Bureau Interfricain des Ressources Animales, Kenya. Available online at <http://.ajol.info/index.php/bahpa>
  10. Jolaosho, A.O., **J.A. Olanite**, O.S. Onifade and A.O. Oke (2006). Seeds in the faeces of ruminant animals grazing native pastures under semi-intensive management in Nigeria. *Tropical Grasslands, Australia* **40**: 79-83, Published by Tropical Grassland Society of Australia Inc. Available online at [http://en.wikipedia.org/wiki/Tropical\\_Grasslands](http://en.wikipedia.org/wiki/Tropical_Grasslands)
  11. Arigbede O.M., U.Y. Anele, **J.A. Olanite**, I.O. Adekunle, A.O. Jolaosho and O.S. Onifade (2006). Seasonal *in vitro* gas production parameters of three multipurpose tree species in Abeokuta, southwest Nigeria. *Livestock Research for Rural Development, Mexico* **18(10)**: 1-10, Published by CIPAV, Cali Columbia. Available online at <http://www.lrrd.org>
  12. **Olanite, J.A.** O.M. Arigbede, A.O. Jolaosho, O.S. Onifade and B.O. Alabi (2006). Effect of cutting intervals on the dry matter yield and nutritive quality of two varieties of *Panicum*

- maximum* in the humid zone of Nigeria. *ASSET Journal Series A* **6(1)**: 171-180, Published by Federal University of Agriculture, Abeokuta Nigeria. Available online at <http://www.unaab.edu.ng.asset/>
13. Arigbede O.M., U.Y. Anele, A.O. Jolaosho, O.S. Onifade, **J.A. Olanite** and T.A. Wahab (2008). Chemical composition and *in vitro* gas production of African breadfruit (*Treculia Africana*) var. Decne. *Archivos de Zootecnia* **57 (218)**: 113-121, Published by University of Corboda, Spain. Available online at <http://scimagojr.com/journalsearch.php?g=11700154375&tip=sid>
  14. Arigbede O.M., U.Y. Anele, B.O. Oduguwa, A.O. Jolaosho, **J.A. Olanite** and O.S. Onifade (2008). Replacement value of soybean haulms meal in the diets of West African dwarf goats. *Archivos de Zootecnia* **57 (219)**: 369-372, Published by University of Corboda, Spain. Available online at <http://scimagojr.com/journalsearch.php?g=11700154375&tip=sid>
  15. Jolaosho, A.O., U.Y. Anele, O.M. Arigbede, **J.A. Olanite** and O.S. Onifade (2009). Effect of growth habit of legumes on weed population in grass-legume mixed sward. *Archivos de Zootecnia* **58 (221)**:133-136. Published by University of Corboda, Spain, Available online at <http://scimagojr.com/journalsearch.php?g=11700154375&tip=sid>
  16. Anele U.Y., O.M. Arigbede, **J.A. Olanite**, I.O. Adekunle, A.O. Jolaosho and O.S. Onifade and A.O. Oni (2008). Early growth and seasonal chemical composition of three indigenous multipurpose tree species (MPTS) in Abeokuta, Nigeria. *Agroforestry Systems* **73**: 89-98, Published by Springer, Germany. Available online at <http://www.springer.com/life+sciences/forestry/journal/10457>
  17. Anele U.Y., O.M. Arigbede, K.H. Südekum, A. O. Oni, A.O. Jolaosho **J.A. Olanite**, A.I., Adeosun, P. A. Dele, K.A. Ike, O.B. Akinola (2009). Seasonal chemical composition, *in vitro* fermentation and *in sacco* dry matter degradation of four indigenous multipurpose tree species in Nigeria. *Animal Feed Science and Technology* **154**: 47-57, Published by Elsevier B.V., Netherlands. Available online at <http://journals.elsevierhealth.com/periodicals/ANIFEE>
  18. **Olanite J.A.**, S.A. Tarawali, M.E. Aken'Ova (2009). Dry matter yields and botanical composition of three grasses and two legume mixtures grazed by cattle in a derived savanna area of Nigeria. *Journal of Agricultural Science and Environment* **9(1)**: 28-38, Publisher: Federal University of Agriculture, Abeokuta, Nigeria. Available online at <http://www.unaab.edu.ng.asset/>
  19. **Olanite J.A.**, U.Y. Anele, O.M. Arigbede, A.O. Jolaosho, O.S. Onifade (2010). Effects of plant spacing and nitrogen fertilizer levels on the growth, dry matter yield and nutritive quality of Columbus grass (*Sorghum almum* stapf) in southwest Nigeria. *Grass and Forage Science* **63**: 363-367, Published by British Grassland Society, England. Available online at <http://www.britishgrassland.com/member/page/grass-and-forage-science>
  20. Anele U.Y., O.M. Arigbede, K.H. Südekum, K.A. Ike, A. O. Oni, **J.A. Olanite**, G.A. Amole, P. A. Dele, A.O. Jolaosho (2010). Effects of processed cowpea (*Vigna unguiculata* L. Walp) haulms as a feed supplement on the voluntary intake, utilization and blood profile of West African dwarf sheep fed basal diet of *Pennisetum purpureum* in the dry season. *Animal Feed Science and Technology* **159**:10-17, Published by Elsevier B.V., Netherlands. Available online at <http://journals.elsevierhealth.com/periodicals/ANIFEE>
  21. Arigbede O.M., Anele U.Y., K.H. Südekum, J. Hummel, A. O. Oni, **J.A. Olanite**, O.A. Isah (2011). Effects of species and season on the chemical composition and rumenal crude protein and organic matter degradability of some multipurpose tree species by West African dwarf rams. *Journal of Animal Physiology and Animal Nutrition* **95**: 250 – 259. Doi: 10.1111/j.1439-

- 0396.2011.01146.x, Published by Blackswell Verlag GmbH, Germany. Available online at <http://www.blackwellpublishing.com/aims.asp?ref=0931-2439&site=1>
22. Anele U.Y., K.H. Südekum, J. Hummel, O.M. Arigbede, A. O. Oni, **J.A. Olanite**, C. Bottger, V.O. Ojo, A.O. Jolaosho (2011). Chemical characterization, *in vitro* dry matter and ruminal crude protein degradability and microbial protein synthesis of some cowpea (*Vigna unguiculata* L. Walp) haulms varieties. *Animal Feed Science and Technology* **163**:161-169, Published by Elsevier B.V., Netherlands. Available online at <http://journals.elsevierhealth.com/periodicals/ANIFEE>
  23. Anele U.Y. A, K.H. Südekum, O.M. Arigbede, G. Welp, A.O. Oni, **J.A. Olanite** and O. V. Ojo (2011). Agronomic performance and nutritive quality of some commercial and improved dual-purpose cowpea (*Vigna unguiculata* L. Walp) varieties on marginal land in Southwest Nigeria. *Grassland Science* **57**: 211 – 218, Published by Japanese Society of Grassland Science, Japan. Available online at <https://onlinelibrary.wiley.com/journal/1744697X>
  24. Ojo, V.O.A., A.B.J. Aina, O.M. Arigbede, **J.A. Olanite**, T.A. Amole, U.Y. Anele, P.A. Dele, S.A. Adeoye and O.J. Idowu (2012). Evaluation of the agronomic performance and nutritive values of *Tephrosia bracteolata* Guill. & Perr. and *Gmelina arborea* Roxb. prunings at different stages of growth. *Journal of Agricultural Science and Environment* (Formally ASSET Journal Series A) **12 (2)**: 15-25, Published by Federal University of Agriculture, Abeokuta, Nigeria. Available online at <https://journal.unaab.edu.ng>
  25. Ojo, V.O.A., P.A. Dele, T.A. Amole, U.Y. Anele, S.A. Adeoye, O.A. Hassan, **J.A. Olanite** and O.J. Idowu (2013). Effect of intercropping *Panicum maximum* var. Ntchisi and *Lablab purpureus* on the growth, herbage yield and chemical composition of *Panicum maximum* var. Ntchisi at different harvesting times. *Pakistan Journal of Biological Sciences* **16(22)**: 1605-1608, Published by Asian Network for Scientific Information. Available online at <https://scialert.net/jhome.php?issn=1028-8880>
  26. Dele, P.A., **J.A. Olanite**, O.M. Arigbede, O.S. Sowande, V.O.A. Ojo, A.O. Jolaosho, J.O. Idehen and T.A. Amole (2013). Microelement contents of two *Panicum maximum* varieties as influenced by manure type and season. *Nigerian Journal of Animal Production* **40(2)**: 160-171, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  27. Yusuf K.O., A.O. Isah, C.F.I. Onwuka, **J.A. Olanite**, A.O. Oni and R.Y. Aderinboye (2013). Effect of enzyme additive on nutrient intake, digestibility and rumen metabolites of yearling cattle fed grass hay based diet. *Nigerian Journal of Animal Science* **15**: 155-167, Published by Animal Science Association of Nigeria. Available on-line at <http://www.ajol.info/index.php/tjas>
  28. Anele, U.Y., A.O. Jolaosho, O.M. Arigbede, **J.A. Olanite**, and O.S. Onifade (2013). Effects of growth habits of grasses on weed population and dry matter yield in grass-legume swards. *Archivos de Zootecnia* **62 (237)**:79-87, Published by University of Corboda, Spain. Available online at <http://scimagojr.com/journalsearch.php?g=11700154375&tip=sid>
  29. Jolaosho, A., P. Dele, **J. Olanite**, O. Arigbede, V. Ojo and O. Okukenu (2013). Chemical composition of silage from Guinea grass, cassava peel, and brewery waste as affected by ensiling duration. *The Pacific Journal of Science and Technology* **14 (2)**: 463-467, Published by Akamai University, Hilo, U.S.A. Available online at <http://www.akamaiuniversity.us/PJST.htm>
  30. Omoniyi, L.A., A.O. Isah, R.A. Olorunsola, A.O. Osofowora, R.M. Akinbode, K.O. Yusuf and **J.A. Olanite** (2013). Nutrient and anti-nutritional constituents of *Pennisetum purpureum* and four indigenous tree legumes of South-Western Nigeria. A potential ruminant feed. *Nigerian*

- Journal of Animal Production* **40**: 152-160, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
31. Amole, T.A., B.O. Oduguwa, A.O. Jolaosho, O.S. Onifade, O.M. Arigbede, **J.A. Olanite**, V.O.A. Ojo., P.A. Dele, R.Y. Aderiboye, O.J. Idowu and B.T. Akinyemi (2013). Effect of sole maize and maize-lablab silage on the ruminal volatile fatty acids (VFAs) of grazing calves in the dry season. *Nigerian Journal of Animal Production* **40**:133-143, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  32. Amole, T.A., B.O. Oduguwa, A.O. Jolaosho, O.M. Arigbede, **J. A. Olanite**, P.A. Dele, and V.A.O. Ojo (2013). Nutrient composition and forage yield, nutritive quality of silage produced from maize-lablab mixture. *Malaysian Journal of Animal Science* **16(2)**: 45-61, Published by Malaysian Society of Animal Production. Available on-line at <http://www.msap.my>
  33. Idowu, O.J., O.M. Arigbede, P.A. Dele, **J.A. Olanite**, O.O. Adelusi, V.O.A. Ojo and A.S. Sunmola (2013). Nutrient intake, performance and nitrogen balance of West African Dwarf Sheep fed graded levels of toasted *Enterolobium cyclocarpum* seeds as supplement to *Panicum maximum*. *Pakistan Journal of Biological Sciences* **16(23)**: 1806-1810, Published by Asian Network for Scientific Information, Pakistan. Available online at [scialert.net/jindex.php](http://scialert.net/jindex.php)
  34. Akinrinde, E.A. and **J.A. Olanite** (2014). Fenugreek (*Trigonella foenum-graecum* L.): A potential, all-season forage resource for improved ruminant nutrition in Nigeria. In: Fenugreek Special Issue March/April 2014, *American Journal of Social Issues and Humanities* **4**: 68-85, Published by Scholarly Resource Publishers, USA. Available online at <http://www.ajsih.org>
  35. **Olanite, J.A.**, P. A. Dele, O. M. Arigbede and V.O.A. Ojo (2014). Growth and biomass yield of two *Panicum maximum* varieties as affected by weed management and fertilizer application methods. *Nigerian Journal of Animal Production* **41**:176-189, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  36. Idowu, O.J., O.M. Arigbede, **J.A. Olanite**, J.A. Adedire, S.A. Adeoye, O.O. Adelusi, T.A. Amole and V.O.A. Ojo (2014). Effect of organic manure on growth and proximate composition of *Treculia africana* var. decne seedlings. *Nigerian Journal of Animal Production* **41**:197-204, Published by Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap>
  37. **Olanite J. A.**, I. A. Ewetola, S. O. Onifade, O. A. Oni, P. A. Dele, and O. T. Sangodele (2014). Comparative residual effects of some animal manure on the nutritive quality of three tropical grasses. *International Journal of Science, Environment and Technology* **3 (3)**: 1131-1149, **Open Access Journal, India**. Available online at [www.ijset.net/](http://www.ijset.net/)
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