

RE: REQUEST FOR PROFILE OF ACADEMIC STAFF

i. **Brief Biography**

Prof. Monsuru Oladimeji Abioja had PhD in Animal Physiology in 2010, with specialization in Adaptation and Environmental Physiology from the Federal University of Agriculture, Abeokuta. His research interest has been in the management of heat stress in poultry and livestock in the humid tropical environment.

ii. **Passport-sized Photograph**



iii. **Personal Information**

(a) Name in full:	ABIOJA Monsuru Oladimeji
(b) Date of birth:	August 1, 1974
(c) Place of birth:	Mushin, Lagos
(d) Age:	49 Years
(e) Sex:	Male
(f) Marital Status:	Married
(g) Nationality:	Nigerian
(h) Town, LGA and State of origin:	Abeokuta, Abeokuta South LGA, Ogun State
(i) Home address:	50, Oke-Ilewo Road, Ibara Abeokuta
(j) Contact address:	Department of Animal Physiology, College of Animal Science and Livestock Production, Federal University of Agriculture, Abeokuta

iv. **Department**

Department of Animal Physiology

v. **Email address**

dimejiabioja@yahoo.com; abiojamo@funaab.edu.ng

vi. **Phone Number**

Phone: +234-702-6977-620; +234-815-0806-840;
WhatsApp: +234-803-3952-155; +234-702-6977-620

vii. **Rank**

Professor

viii. **Designation**

Professor and Head of Department

ix. Researchgate Address

<https://www.researchgate.net/profile/Monsuru-Oladimeji-Abioja-2>

x. LinkedIn Address

<https://www.linkedin.com/in/abiojamonuruoladimeji>

xi. Google Scholar Profile

<https://scholar.google.com/citations?hl=en&user=C1fj9UUAAAAJ>

xii. ORCID Number

<https://orcid.org/0000-0001-7329-3658>

xiii. Qualification

University Degree	Class of degree	Date of award
B.Agric (Animal Production and Health)	Second Class Upper Division	8 th March, 2000
M.Agric (Reproductive Physiology)		21 st December, 2005
Ph.D (Animal Physiology)		7 th September, 2010

xiv. Membership of Professional Bodies

- Member, Animal Science Association of Nigeria (ASAN)
- Member, Nigeria Society for Animal Production (NSAP)M
- Member, World Poultry Science Association (WPSA), Nigeria Branch
- Member, World Poultry Science Association (WPSA), UK Branch
- Member, Nigeria Institute of Animal Science (NIAS **RAS0719**)

xv. Award Received

- World Bank STEP-B Innovators of Tomorrow (IoT) Research Award 2010
- TETFUND grant to carry out the project titled, 'Use of coconut water in amelioration of heat stress in broiler chickens during hot season' 2015
- African Union Commission/African Development Bank/United Nations Economic Commission for Africa (AUC/AfDB/UNECA) Funds to attend 5th Conference of Climate Change and Development in Africa (CCDA-V) in Victoria Falls, Zimbabwe (Paper presented: 'Improving egg production in laying chickens with honey during hot season' 2015
- World Bank Centre of Excellence in Agricultural Development and Sustainable Environment (CEADESE) – Faculty Intern/Outreach (An outreach to OFN (Igboora) Ltd, Igboora, Oyo State aiming at solving the problem of environmental nuisance caused by poor poultry waste management; management of heat stress in poultry species; creation awareness on causes, adaptation and resilience against climate change; and fostering collaborations between CEADESE and OFN (Igboora) Ltd. 2018

xvi. Research Conducted

- The use of pawpaw seed as anthelmintics in goats
- Effects of water restriction in WAD and RS goats during hot-dry season
- Effects of temperature and humidity on egg fertility and hatchability of broiler-breeder and layer-breeder flocks in different zones of Nigeria
- Amelioration of detrimental effects of heat stress in broiler chickens offered chilled water and vitamin C
- Responses of broiler chickens to honey in drinking water during hot-dry season
- Heat shock protein (hsp70) concentration and its mRNA expression in Nigerian local and commercial broiler chickens

- g. Effect of early feed restriction on subsequent thermal tolerance in broilers
- h. Responses of broiler chickens to coconut water solution during hot-dry season
- i. Amelioration of stress induced by subcutaneous injection of corticosterone in broilers with honey and lime juice in water
- j. Comparative studies of adaptation, egg production, quality and hatchability of three strains of chickens under humid tropical environment
- k. Effects of dietary tocopherol on quality and viability of fresh and cryopreserved broiler breeder semen
- l. Effects of dietary tocopherol on growth, physiological responses, blood parameters and oxidative status of growing broiler breeder chickens
- m. Effect of egg storage duration on embryonic development and hatchability of eggs in FUNAAB-alpha chickens
- n. Effect of *in-ovo* injection of vitamin E on egg hatchability, chick quality, oxidative stress indicators and pot-hatch performance of broiler chickens
- o. Effect of glycerides of butyrate on physiological responses, growth and gut health in broiler chickens under hot climate
- p. Effect of egg storage duration on embryonic development and hatchability of eggs in Nigerian indigenous and Transylvanian naked neck chickens
- q. Heat shock protein (hsp70) concentration and its mRNA expression in Nigerian Local Chickens (NLC) and commercial broilers
- r. Amelioration of stress induced by subcutaneous injection of corticosterone in broilers with honey and lime juice in water

xvii. Conferences Attended

- a. Animal Science Association of Nigeria (ASAN) 12th Annual Conference, Obafemi Awolowo University, Ile-Ife, Nigeria 2007 (**Physiological response of West African Dwarf and Red Sokoto goats to water restriction in the humid tropics of south-western Nigeria**)
- b. Animal Science Association of Nigeria (ASAN) 13th Annual Conference, Ahmadu Bello University, Zaria, Nigeria 2008 (**Effect of water restriction in goats during hot-dry season in the humid tropics: haematological response and water balance**)
- c. Nigeria Society for Animal Production (NSAP) 34th Annual Conference, Faculty of Agriculture, University of Uyo, Uyo, Nigeria 2009 (**Feed intake and weight gain in goats subjected to water restriction during hot-dry season in the humid to water tropics**)
- d. Animal Science Association of Nigeria (ASAN) 15th Annual Conference, University of Uyo, Nigeria 2010 (**Effects of cold water and vitamin C on rectal temperature and rate of broiler chickens during hot-dry season in the south-western Nigeria**)
- e. World Poultry Science Association (NB) 1st Africa International Poultry Summit (AIPS), University of Agriculture, Abeokuta, Nigeria, 2011. (**Seasonal variations in egg fertility and hatchability in flocks of broiler-breeder hens in Sapele, Nigeria**)
- f. International Conference on Giant African Land Snails held at the University of Agriculture, Abeokuta February 12th–15th 2012 (**Effect of feed type on spermatozoa production in giant African land snail (*Archachatina marginata*)**)
- g. World Poultry Science Association (Togo Branch) **International Seminar** 22-24 May, 2012, Universite de Lomé, Lomé, Togo (**Responses of broiler chickens to honey in drinking water during hot-dry season**)
- h. Climate Change for Development in Africa (CCDA-V) conference in Victoria Falls, Zimbabwe October 28-30, 2015 (**Improving egg production in laying chickens with honey during hot season**)
- i. Nigerian Society for Animal Production (NSAP) 43rd Annual Conference March 24–27, 2018 at the Federal University of Technology, Owerri, Imo State, Nigeria (**Egg lipid and vitamin A content in laying pullets administered honey during hot-dry season**)

- j. Nigerian Society for Animal Production (NSAP) 44th Annual Conference March 18–24, 2019 at the University of Abuja, Abuja, Nigeria (**Effect of dosage of vitamin E on physiological and blood parameters in growing Arbor Acres pullets under humid tropical conditions**)

xviii. **Publications**

Journal Articles

- 1 Dipeolu, M.A., Eruvbetine, D. and **Abioja, M.O. 1999**. Potentials of pawpaw (*Carica papaya*) seeds as treatment for nematodiasis in village goats. *The Bioprospector* 1(1): 15-20.
- 2 Abiona, J.A., Osinowo, O.A., Ozoje, M.O., Eruvbetine, D., **Abioja, M.O.** and Abe, O.S. **2007**. Differences in the spermatozoa and ova of two giant African land snails (*Archachatina marginata* and *Achatina achatina*) ***Nigerian Journal of Animal Production* 34(2): 306-315. Published by Nigeria Society for Animal Production (NSAP). Available online: <http://www.ajol.info/index.php/njap>**
- 3 **Abioja, M.O.**, Osinowo, O.A., Adebambo, O.A., Bello, N.J. and Abiona, J.A. **2007**. Physiological response of West African Dwarf and Red Sokoto goats to water restriction in the humid tropics of south-western Nigeria. ***Tropical Journal of Animal Science* 10(1-2): 451-455. Published by Animal Science Association of Nigeria (ASAN). Available online: <http://www.ajol.info/index.php/tjas> ISSN 1119-4308**
- 4 Abiona, J.A., Osinowo, O.A. and **Abioja, M.O. 2007**. Effect of genital pore penetration on retraction suspension in giant African land snails. ***Tropical Journal Animal Science* 10(1-2): 125-128. Published by Animal Science Association of Nigeria (ASAN). Available online: <http://www.ajol.info/index.php/tjas> ISSN 1119-4308**
- 5 **Abioja, M.O.**, Osinowo, O.A., Adebambo, O.A., Bello, N.J. and Abiona, J.A. **2010**. Effect of water restriction in goats during hot-dry season in the humid tropics: feed intake and weight gain. ***Archivos de Zootecnia* 59(226):195-203. Available online: http://www.uco.es/organiza/servicios/publica/az/php/az.php?idiomaglobal=0&larevista=1&revista=157&codigo=1861&que_busca=abioja Published by University of Cordoba, Spain**
- 6 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F., Eruvbetine, D. and Abiona, J.A. **2011**. Evaluation of cold water and vitamin C on broiler growth during hot-dry season in south-western Nigeria. ***Archivos de Zootecnia* 60(232): 1095-1103. Available online: <http://www.uco.es/organiza/servicios/publica/az/6/az.php?idiomaglobal=0&larevista=1&revista=166&codigo=2022&quebusca=abioja> Published by University of Cordoba, Spain**
- 7 Abiona, J.A., Osinowo, O.A., Eruvbetine, D., **Abioja, M.O.**, Smith, O.F., Daramola, J.O., Ladokun, A.O., James, I.J., Abe, O.S. and Onagbesan, O.M. **2011**. Accessory reproductive organs dimension of two species of giant African land snails *Archachatina marginata* and *Achatina achatina* at three liveweight ranges. ***Journal of Agricultural Science* 4(2):179-186. ISSN1916-9752. DOI:10.5539/jasv4n2p179. Available online: <http://agris.fao.org/agris-search/search/display.do?f=2012/DJ/DJ201217600176.xml;DJ2012017663> Published by Canadian Center of Science and Education, Canada. ISSN 1916-9752**
- 8 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F., Eruvbetine, Daisy and Williams, T.J. **2012**. Effects of month of lay on egg fertility in layer-breeder flocks in Jos, Nigeria. ***Nigeria Poultry Science Journal* 8: 70-76. Published by World's Poultry Science Association- Nigeria Branch. Available online: <http://wpsanb.com/the-journal/>**
- 9 **Abioja, M.O.**, Ogundimu, K.B., Akibo, T.E., Odotola, K.E., Ajiboye, O.O., Abiona, J.A., Williams, T.J., Oke, O.E. and Osinowo, O.A. **2012**. Growth, mineral deposition and physiological responses of broiler chickens offered honey in drinking water during hot-dry season. ***International Journal of Zoology* 4:1-6. Published by Hindawi Publishing Corporation, London, England. Available online: <https://www.hindawi.com/journals/ijz/2012/403502/>**
- 10 Abiona, J.A., Adio, B.R., Osinowo, O.A. and **Abioja, M.O. 2013**. Effects of method and length of storage on some internal and external egg quality of giant African land snail (*Archachatina marginata*). ***Archivos de Zootecnia* 62(240): 599-602 Available online: http://www.uco.es/organiza/servicios/publica/az/php/img/web/31_12_06_132667NOTAEffectsAbiona.pdf. Published by**

University of Cordoba, Spain

- 11 Abiona, J.A., Sokoya, Y.F., Osinowo, O.A., Ladokun, A.O., **Abioja, M.O.** and Onagbesan, O.M. **2012**. Effect of egg weight on hatching weight and incubation period in giant African land snail (*Archachatina marginata*). **Nigerian Journal of Animal Science** **14**: 181-187. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308
- 12 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F. and Erubetina, Daisy **2013**. Physiological and haematological responses of broiler chickens offered cold water and vitamin C during hot-dry season. **Nigerian Journal of Animal Production** **40(1)**: 24-36. **Published by Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>
- 13 Oso, O.A., Oke, O.E., **Abioja, M.O.**, Abiona, J.A., Agbodo, G.A. and Adebawale, T.O. **2013**. Growth and physiological response of local turkey (*Meleagris gallopavo*) offered dietary vitamin C. **The Pacific Journal of Science and Technology** **14(2)**: 441-447. **Published by Akamai University, Hilo, Hawaii**. Available online: <http://www.akamaiuniversity.us/PJST.htm>
- 14 Abiona, J.A., Akinwande, O.A., Olabode, B.T., **Abioja, M.O.**, Ejilude, O., Ajayi, O.L., Daramola, J.O., Ladokun, A.O., Osinowo, O.A. and Onagbesan, O.M. **2013**. Effect of feed type on growth, spermatozoa production and gonadosomatic index in giant African land snail (*Archachatina marginata*). **Journal of Agricultural Science and Environment** **13(1)**: 1-9. **Published by Federal University of Agriculture, Abeokuta (FUNAAB)**. Available online: <http://www.funaab.edu.ng/journal>
- 15 Daramola, J.O., **Abioja, M.O.**, Sodipe, O.G., Sorongbe, T.A., Ochefu, J., Sobowale, A.A., Onayemi, O. and Oke, O.E. **2013**. Comparative effects of egg yolks from different viability of refrigerated spermatozoa of West African Dwarf bucks. **Journal of Agricultural Science and Environment** **13(1)**: 24-31. **Published by Federal University of Agriculture, Abeokuta** Available online: <http://www.funaab.edu.ng/journal> ISSN: 2006-750X
- 16 Sodipe, O.G., Sowande, O.S., Bello, R.A., Odebiyi, C.O. and **Abioja, M.O.** **2014**. Seasonal variation in physiological and haematological indices of West African Dwarf goats. **Nigerian Journal of Animal Science** **16(1)**: 28-38. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN1119-4308
- 17 **Abioja, M.O.**, Sodipe, O.G., Abiona, J.A., Oladipo, K.A., Kasali, O.D., Akerele, Z., Ola, A., Oke, H., Ogundele, O. and Osinowo, O.A. **2014**. Thermotolerance acquisition in broiler chickens through early feed restriction: Response to acute heat stress. **Pertanika Journal of Tropical Agricultural Science** **37(3)**: 311-319. **Published by University of Putra, Malaysia**.
- 18 **Abioja, M.O.**, Osinowo, O.A., Abiona, J.A. and Sodipe, O.G. **2014**. Water balance and some blood parameters in water-restricted goats during hot-dry season. **Slovak Journal of Animal Science** **47(3)**: 149-156. **Published by Animal Production Research Centre, Nitra, Slovak Republic**. Available online: http://www.cvzv.sk/slju/14_3/SJAS%203-2014%20komplet.pdf
- 19 Obanla, L.O., Oke, O.E., Onagbesan, O.M., Williams, T.J., **Abioja, M.O.**, Daramola, J.O. and Abiona, J.A. **2014**. Nutrient utilization during incubation and post-hatch juvenile growth of Nigerian indigenous chicken and two exotic strains of chicken under Nigerian conditions. **Archivos de Zootecnia** **63(242)**: 251-258. Available online: http://www.uco.es/organiza/servicios/publica/az/php/img/web/19_12_27_032827NutrientOnbala.pdf **Published by University of Cordoba, Spain**
- 20 Daramola, J.O., Sorongbe, T.A., Onagbesan, O.M., Jegede, A.V., Ladokun, A.O., Abiona, J.A., **Abioja, M.O.** and Ochefu, J. **2014**. Effect of fruit juice on spermatozoa viability and lipid peroxidation of Red Sokoto bucks during liquid storage. **Nigerian Journal of Animal Production** **41(1)**: 16-27. **Published by Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol> ISBN 0331-2064
- 21 Sorongbe, T.A., Daramola, J.O., Onagbesan, O.M., Jegede, A.V., Ladokun, A.O., Abiona, J.A., **Abioja, M.O.**, Ochefu, J., Sodipe, O.G. and Ajiboye, O.O. **2014**. Protective effects of fruit juice on spermatozoa viability of West African Dwarf bucks during liquid storage. **Journal of Applied Agricultural Research** **6(1)**: 171-180. **Published by Agricultural Research Council of Nigeria (ARCN)**. Available online: www.jaar.ng.org
- 22 Williams, T.J., James, I.J., Adekoya, D.A., Abdulafeet, M.R., Onabegun, L.O., Jinadu, S.O., Falade, Y.O., Adewumi, O.O., **Abioja, M.O.**, and Osinowo, O.A. **2014**. Milk yield of West African Dwarf sheep

- as affected by udder stimulation, stage of lactation and parity. ***Nigerian Journal of Animal Production* 41(2):** 61-70. **Published by Nigerian Society for Animal Production (NSAP).** Available online: <http://www.ajol.info/index.php/njap>
- 23 Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, and Iwuchukwu, P.O. 2014. Effects of feed restriction and ascorbic acid supplementation on serum biochemical composition of Marshall broiler chickens. ***International Journal of Agronomy and Agricultural Research* 4(6):** 22-26. **Published by Internal Network for Natural Sciences, Bangladesh.** Available online: <http://www.innspub.net/wp-content/uploads/2014/06/IJAAR-V4No6-p22-26.pdf>
- 24 Sodipe, O.G., Sowande, O.S., **Abioja, M.O.**, Adeleye, O.O., Akintayo, H. and Adebowale, R.A. 2014. Haematological and physiological parameters of West African Dwarf goats as influenced by coat variation and sex. ***Bulletin of Animal Health and Production in Africa* 62(4):** 305-314. **Published by African Union-Interafrican Bureau for Animal Resources (AU-IBAR).** Available online: <http://www.ajol.info/index.php/bahpa/article/view/131757>
- 25 Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.** and Ogunsola, I.A. 2015. Effect of feed restriction and ascorbic acid supplementation on growth performance, rectal temperature and respiratory rate of broiler chicken. ***Journal of Animal and Plant Sciences* 25(1):** 65-71. **Published by Pakistan Agricultural Scientists Forum (PAS FORUM).**
- 26 Oke, O.E., Adejuyigbe, A.E., Idowu, O.P., Sogunle, O.M., Ladokun, A.O., Oso, A.O., **Abioja, M.O.**, Abiona, J.A., Daramola, J.O., Whetto, M., Jacobs, E.B., Williams, T.J. and Njoku, C.P. 2015. Effects of housing systems on reproductive and physiological response of guinea fowl (*Numida meleagris*). ***Journal of Applied Animal Science* 8(1):** 47-55. **Published by Faculty of Veterinary Science, Mahidol University, Thailand.** Available online: <http://www.vs.mahidol.ac.th/jaas/Files/Vol8no1/JAAS1%288%29%2715%20RS%20Oke.pdf>
- 27 Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, Oyebade, A.O. and Iwuchukwu, P.O. 2015. Effects of feed restriction and ascorbic acid supplementation on carcass characteristics, breast meat cholesterol and triglycerides of Marshall broiler chickens. ***ARPN Journal of Agricultural and Biological Science* 10(1):** 12-15. **Published by Asian Research Publishing Network (ARPN).** Available online: http://www.arpnjournals.com/jabs/research_papers/rp_2015/jabs_0115_701.pdf ISSN 1990-6145
- 28 Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, Iwuchukwu, P.O. and Emuyeyan, U.P. 2015. Effects of feed restriction and ascorbic acid supplementation on haematological parameters of Marshall broiler chickens. ***Indian Journal of Innovations and Developments* 3(2):** 18-22. **Published by Indian Society for Education and Environment (iSee).** Available online: <http://ijid.informaticspublishing.com/index.php/ijid/article/download/54367/43101> ISSN: 2277-5390
- 29 **Abioja, M.O.**, Abiona, J.A., Sodipe, O.G., Adeleye, O.O., Akibo, T.E., Daramola, J.O., Oke, O.E., Williams, T.J., Oguntuase, O.M., Oladapo, O.I., Okanlawon, O.R., Mudasiru, A.O., Siyanbola, A.Y., Ogunduyi, B.O., Soyiga, B.M., James, I.J. and Osinowo, O.A. 2015. Effect of coconut water on rectal temperature and blood glucose in broilers subjected to acute heat and transportation stress. ***Nigerian Journal of Animal Science* 17(2):** 141-147. **Published by Animal Science Association of Nigeria (ASAN).** Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308
- 30 Adejinmi, O.O., Williams, T.J., Odetola, O.M., Okwelum, N., **Abioja, M.O.** and Ojezele, G. 2015. Growth, performance and carcass yield of broilers fed standard and low protein feeds with inclusion of dietary crude testosterone. ***Journal of Agricultural Science* 7(9):** 138-143. ISSN1916-9752. DOI:10.5539/jas.v4n2p179. Available online: <http://www.ccsenet.org/journal/index.php/jas/article/view/47312/27862> **Published by Canadian Center of Science and Education, Canada. ISSN 1916-9752**
- 31 Williams, T.J., Olumoko, O.A., Balogun, B.O., Ala, A.A., Aina, A., **Abioja, M.O.**, Oke, O.E. and Osinowo, O.A. 2015. Effect of coat colour and wattle on physiological profile and performance of West African Dwarf goats. ***Nigerian Journal of Animal Science* 17(2):** 154-161. **Published by Animal Science Association of Nigeria (ASAN)**
- 32 Daramola, J.O., Adeloye, A.A., Yousuf, M.B., Olatunde, A.O., Oke, O.E., **Abioja, M.O.** and Adenaike, O. 2015. Changes in blood and physio-clinical indices of West African Dwarf goats during road transport.

- Nigerian Journal of Animal Production 42(2):** 14-20. Published by Nigerian Society for Animal Production. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064
- 33 **Abioja, M.O.**, Abiona, J.A., Williams, T.J., Smith, O.F., James, I.J., Oke, O.E., Daramola, J.O. and Osinowo, O.A. 2015. Egg fertility and hatchability in Avians broiler-breeder hens under humid tropical conditions. **Nigerian Journal of Animal Production 42:** 21-27. Published by Nigerian Society for Animal Production (NSAP). Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN0331-2064
- 34 Daramola, J.O., Adekunle, E.O., Onagbesan, O.M., Oke, O.E., Ladokun, A.O., Abiona, J.A. and **Abioja, M.O.**, Oyewusi, I.K., Isah, O.A., Sogunle, O.M. and Adeleke, M.A. 2016. Protective effects of fruit-juices on sperm viability of West African Dwarf goat bucks during cryopreservation. **Animal Reproduction 13(1):** 7-13. Published by Brazilian College of Animal Reproduction. Available online: [http://www.cbra.org.br/pages/publicacoes/animalreproduction/issues/download/v13/v13n1/pag07-13%20\(AR726\).pdf](http://www.cbra.org.br/pages/publicacoes/animalreproduction/issues/download/v13/v13n1/pag07-13%20(AR726).pdf)
- 35 **Abioja, M.O.**, Adekunle, M.O., Abiona, J.A., Sodipe, O.G. and Jegede, A.V. 2016. Laying performance, survival rate, egg quality and shell characteristics in laying chickens offered honey in drinking water during hot season. **Agricultura Tropica et Subtropica 49(1&2):** 12-19. Published by Faculty of Tropical AgriSciences, Kamýcká 129, 165 21 Praha-Suchdol, Czech Republic. Available online: <https://content.sciendo.com/view/journals/ats/49/1-4/article-p12.xml>
- 36 Abiona, J.A., Ogunsola, O.A., Daramola, J.O., Ajayi, O.L., Ladokun, A.O., **Abioja, M.O.**, Williams, T.J., Oke, O.E., Osinowo, O.A. and Onagbesan, O.M. 2016. Effect of *Mucuna pruriens* on ovotestis histology of giant African land snails (*Archachatina marginata*). **Nigerian Journal of Animal Science 18(1):** 25-31. Published by Animal Science Association of Nigeria (ASAN). Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308
- 37 Abiona, J.A., Ojo, O., Daramola, J.O., Ladokun, A. O., **Abioja, M.O.**, James, I.J., Osinowo, O.A., and Onagbesan, O.M. 2016. Effect of *Mucuna pruriens* on the reproductive tract of giant African land snail (*Archachatina marginata*). **Nigerian Journal of Animal Science 18 (2):** 315-321. Published by Animal Science Association of Nigeria (ASAN). Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308
- 38 **Abioja, M.O.**, Iyanda, O.A., Akinjute, O.F., Williams, T.J., James, I.J. and Daramola, J.O. 2016. Comparison of infrared, electronic digital and mercury-in-glass thermometers: 2. Red Sokoto goats. **Bulletin of Animal Health and Production in Africa 64(3):** 299-306. Published by African Union-Interafrican Bureau for Animal Resources (AU-IBAR). Available online: <http://www.ajol.info/index.php/bahpa/article/view/131757>
- 39 Oke, O.E., Sorungbe, F.O., **Abioja, M.O.**, Oyetunji, O. and Onabajo, A.O. 2016. Effect of different levels of honey on physiological, growth and carcass traits of broiler chickens during dry season. **Acta Agriculturae Slovenica 108(1):** 45-53. Published by the Department of Animal Science of the Biotechnical Faculty of the University of Ljubljana, Slovenia. Available online: <http://ojs.aas.bf.uni-lj.si/index.php/AAS/article/view/117/0>
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