

Besides application of heat on the meat during processing (by boiling) could further reduce or eliminate the anti-nutritional factors present.

REFERENCES

Ayoola, P. B. and Adeyeye, E. I. (2010). Phytochemical and Nutrient Evaluation of Pawpaw (Carica Papaya) leaves. *International Journal of Research and Review in Applied Sciences*, 5(3):325 – 328.

Bwai, M.D., Uzama, D., Abubakar, S., Olajide, P. P. Ikokoh, P.P. and Magu, J. (2015) Proximate elemental phytochemical and anti-fungal analysis of *Acacia nilotica*. *Pharmaceutical and Biological Evaluations* 2(3): 52-59.

Eneji, C. A., Ogogo, A. U., Emmanuel-Ikpeme, C. A. and Okon, O. E. 2008. Nutrition Assessment of Some Nigerian Land And Water snail species. *Ethiopian Journal of Environmental Studies and Management*. (1)2:56 – 60



Engmann, F. N., Afoakwah, N. A., Darko, P. O. and Sefah, W. 2013. Proximate and Mineral Composition of Snail (*Achatina achatina*) meat: Any nutritional justification for acclaimed health benefit. *Journal of Basic and Applied Scientific Research*, 3(4):8 – 15.

Ekholm, P., Pairi, E., Virkki, L., Yinen, M. and Johansson, L. 2003. The effect of phytic acid and some natural chelating agents on the solubility of mineral elements in oat bran. *Food Chemistry*. 80(2):165 – 170.

Eruvbetine, D. 2012. Nutrition and feeding strategies of the giant African land snails. Proceedings of the 1 st International Conference on Giant African Land Snail. February, 12 – 15, Abeokuta, Nigeria, 8 – 18.

Escargot (2018). *Everything about snail farming and dining*,
<https://www.escargot-world.com/>

- Fagbuaro, O., J. A., Edward, J. B. and Ogunleye, R. F. 2016. Nutritional Status of Four Species of giant land snails in Nigeria. *Journale Zhejiang*, 7(9):686 – 689.
- Fatai, A., A. (2018). *Snail Farming in Nigeria; Methods and Techniques*. [Retrieved online] <http://thesnailfarmer.com/snail-farming-nigeria-methods-and-techniques/>.
- Genstat, A. E. (2011). General Statistical Package, Discovery edition 4, Rothamsted Experiment Station/VSN. International Limited, United Kingdom.
- Ilondu, E. M. and Enwa, F.O. (2013) Phytochemical screening for compounds in *Conarium schweffurthii* (atile) leaves from Jos North, Plateau State. *International Journal of Pharmacy, Biology and Chemistry Science* 2(2):14-9.
- John-Paul, I. (2013). Snail Farming. How to farm these slow creatures for fast profits in Africa. [Retrieved online];<http://www.smallstarter.com/browse-ideas/snail-farming/>
- Kalia, G. A. and Etela, I. (2011). Nutritional and Sensory Profiling of the African Giant Land Snail Fed Commercial-type and leaf-based diets in Rain Forest Ecology. *African Journal of Food, Agriculture, Nutrition and Development, Vol. 11, No.5*
- Offiong, E.E.A. (2013). Nutritional /Chemical Constituent of Three Local Species of Land Snail *Archachatina marginata*, *Achatina achatina* and *Achatina fulica* found In Uyo-Akwa Ibom. *The International Journal of Science and Technology*, 1(4):1-5.
- Ohlweiler, F.P., Yoshika Takahashi, F. and Manas Eduardo, J. (2010). “Current Distribution of *Achatina fulica* in The State of Sao Paulo Including Records of *Aelurostrongylus abstrusus* (Nematoda) Larvae Infestation”. *Revista Do Instituto De Medicina Tropical De Sao Paulo*. 52(4):211-214.
- Okon, B. and Ibom, L. A. (2012). Snail Breeding and Snailery Management. Calabar Fresh dew Production. 80.
- Omole, A. J., Taiwo, A. A. and Amusan, J. A. (2007). Practical Snail Farming-Teaching Guide/Bulletin. Ibadan: Institute of Agricultural Research and Training, 26.
- Petsnails (2018). *The specie of West Africa Snail*. [Retrieved] www.petsnails.co.uk/species/archachatina-marginata.html
- Soniran, O. T. Idowu, O. A., Ngele, K. K. Ogundapo, S. S. and Ozugwu, J. C. (2013). A Comparative Study on the effect of intestinal parasites of two land snails on their

- nutritional composition. Proceedings of the 2nd International Conference/Workshop on Giant African Land Snails (NetGALS). 2 – 5 June, Abeokuta Nigeria. 87 – 90
- Ubuja, J. A. (2011). Effect of diet on the reproductive and morphometric characteristics of two sub species of snail (*Archachatina marginata ovum* and *Archachatina marginata saturlis*) in Calabar. Unpublished Ph.D. Thesis, University of Calabar, Nigeria
- U.S.Department of Agriculture (USDA-APHIS). (2007). New pest response guidelines. Giant African snails: snail pests in the family Achatinidae.U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Riverdale, Maryland. Available: http://www.aphis.usda.gov/import_export/plants/manuals/emergency/downloads/nprg_gas.pdf. (June 2015).
- Volluri, S. S., Bammidi, S. R., Chippada, S. C. and Vangalapati, M. R. (2011). Antioxidant and free radical scavenging and antimicrobial activity. *Journal of Chemistry* 4(2):381-6.

