

## Publications

### **(a) Books already published:**

**Orimoloye, J. R.** (2015). Evaluating selected soils of Southern Nigeria for rubber cultivation. *Lambert Academic Publishing* ISBN: 978-3659666032, Pages: 236 pages

### **(b) Chapters in Books already published: Nil**

### **(c) Articles that have already appeared in refereed Conference Proceedings**

1. Ugwa, I. K. and **Orimoloye, J. R.** (2001): Soil Requirements for Nursery Establishment In: (Uriah O.B.C ed.) Nursery management and budding techniques. *Proceedings of FMA&RD/RRIN Nursery management workshop* held at Iyanomo, Benin City, 18 – 21 Sept. 2001, pages 7-15.
2. Uzu, F.O., **Orimoloye, J. R.** and Ugwa, I. K. (2003): Characteristics and Agricultural potentials of soils of the flood plain of North Western Nigeria. *Proceedings of 29<sup>th</sup> Annual Conference of the Soil Science Society of Nigeria*, held at NRCRI Umudike, Abia State Oct. 4-9th 2003, pages 325-336.
3. Ugwa, I. K., **Orimoloye, J. R.** and Kamalu, O. J. (2006): Suitability of some soils of the ‘acid sands’ of southern Nigeria for *Hevea* cultivation. *Proceedings of the International Rubber Conference*, held at Vietnam, October 12-16, 2006 Vol.30, 229-235.
4. Idoko, S. O., **Orimoloye, J. R.**, Uzu, F. O. Omorusi, V. I. and Ugwa, I. K. (2006): Effect of rock phosphate and indigenous mycorrhizal fungi on cocoyam intercropped with matured rubber plantation. *Proceedings of the International Rubber Conference, held at Vietnam*, October 12-16, 2006 Vol. 30, 229-235.
5. Mokwunye, M.U.B., Omokhafa, K. O., Omorusi, V. I., Ogbebor, N. O., Evueh, G. A., **Orimoloye, J. R.**, Owie, O. E. D. and Ehika, S. (2007). *Hevea* Clonal resistance to wind damage. *Proceedings of the International Rubber Conference, held at Siem Reap, Cambodia*, October 10-14, 2007 Vol. 31, 507-512.
6. Balogun, F. E., **Orimoloye, J. R.**, Giroh, D. Y. and Iyayi, A. F. (2011). Attitude of farmers to rubber production in Edo and Delta states, Southwestern Nigeria. *Proceedings of the Agricultural Society of Nigeria*, 1 – 7.

### **(d) Patents: Nil**

### **(e) Articles that have already appeared in Learned Journals**

7. Kamalu, O. J., Isirimah, N. O., Ugwa, I. K. and **Orimoloye, J. R.** (2002): Evaluating the characteristics of the meander belt soils of the Niger Delta, South Eastern Nigeria. *Singapore Journal of Tropical Geography*. Vol. 23. No. 2, 207-216

8. Nuga, B.O., **Orimoloye, J. R.** and Akinbola, G. E. (2002): Survey of soil on basement complex parent rock material: *Annals of Agricultural Science* Vol. 3. No. 1, 70-77.
9. Esekhide, T. U., Ugwa, I. K. and **Orimoloye, J. R.** (2003): Uptake of Ca and Mg in four rubber-based cropping systems. *Journal of Agriculture, Forestry and Fisheries* Vol. 3, 52-56.
10. Esekhide, T. U., **Orimoloye, J. R.**, Ugwa, I. K. and Idoko S.O. (2003): Potentials of multiple cropping in young rubber plantations. *Journal of Sustainable Agriculture* Vol. 22, No. 4, 79-94.
11. **Orimoloye, J. R.**, Omorusi, V. I., Ugwa, I. K. and Idoko, S. O. (2004): Effects of dolomite, rock phosphate and organic manure on indigenous mycorrhiza fungi and rubber seedlings in an acid sandy soil. *Journal of sustainable Tropical Agricultural Research* Vol. 10, 83- 89.
12. Ugwa, I. K., **Orimoloye, J. R.** and Esekhide, T. U. (2005): Nutrient status of some soils supporting rubber in Mid-western Nigeria. *The Nigerian Agricultural Journal*. Vol. 36, 169-176. (Nigeria) (Contribution: 40
13. **Orimoloye, J. R.**, Ugwa, I.K., Abolagba, E.O. and Idoko, S.O. (2005): Potentials of rubber cultivation in the Rainforest-savannah transition zone of Midwestern Nigeria. *Journal of Sustainable Tropical Agricultural Research* Vol. 14, 24-31.
14. Ugwa, I. K., Kamalu, O. J., Osedek, V. E. and Orimoloye, J. R. (2006): Characterization and land suitability evaluation of selected soils of rubber belt of Nigeria. *Nigerian Agricultural Journal* Vol. 37, 98-105.
15. Uzu, F. O., **Orimoloye, J. R.**, Ugwa, I. K. and Idoko, S. O. (2007): Variability in some soil properties in the floodplains of North-Western Nigeria. *Nigerian Journal of Tropical Agriculture* Vol. 9, 206-217.
16. Uzu, F. O., Ugwa, I. K. and **Orimoloye, J. R.** (2007): Evaluation of some available P extraction methods for predicting the response of rubber seedlings to Phosphorus in an Ultisol of Southern Nigeria. *Chemtech Journal* Vol. 3, 576-579.
17. **Orimoloye, J. R.**, Nuga, B. O. and Akinbola, G. A. (2007): Evaluation of some pedons of basement complex of Southwestern Nigeria for rainfed maize, cassava and rubber cultivation. *Chemtech Journal* Vol. 3. 483-490.
18. **Orimoloye, J. R.**, Ugwa, I. K. and Idoko, S. O. (2010): Soil management strategies for rubber cultivation in an undulating topography of Northern Cross River State. *Journal of Soil Science and Environmental Management* Vol. 1. No. 2, 34-39.

19. Omo-Ikerodah, E. E., Ehika, S.N., Egharevba, O., Waizah Yakub., Mokuwunye, M.U.B. and **Orimoloye J. R.** (2011): Exploitation Systems of Hevea Trees Amongst smallholders in Nigeria. *Researcher*, Vol. 3. No. 12, 24-29.
20. Waizah, Y., Uzu, F. O., **Orimoloye, J. R.** and Idoko, S. O. (2011): Effects of rubber effluent, urea and rock phosphate on soil properties and rubber seedlings in an acid sandy soil. *African Journal of Agricultural Research* Vol. 6. No. 16, 3733-3739.
21. **Orimoloye, J. R.**, Akinbola, G. E. and Abubakar, M. (2011): Indigenous Knowledge on Land Evaluation and Soil Fertility Management among Rubber Farmers in Southern Nigeria. *World Rural Observations* Vol. 3. No. 2, 70-75.
22. Izevbigie, F. C., **Orimoloye, J. R.** and Ogboghodo, I. A., (2012): effect of petrol (pms) fire on some soil properties, microbial population, growth and yield of maize. *Chemtech Journal* Vol. 5, 40-47.
23. Idoko, S. O., Ehigiator J. O., Esekhide, T. U. and **Orimoloye, J. R.** (2012): Rubber, Maize and Cassava Intercropping Systems on Rehabilitated Rubber Plantation Soil in South Eastern Nigeria. *Journal of Agriculture and Biodiversity Research* Vol.1. No. 6, 97-101.
24. Waizah, Y., Anegebe, P. O., **Orimoloye, J. R.**, Eguavoen, I. O., Idoko, S. O. and Izevbigie, F. C. (2012). The efficacy of poultry manure and inorganic fertilizers in improving soil fertility and growth of rubber seedlings in Iyanomo, Southern Nigeria. *Journal of Agricultural Production and Technology*. Vol. 1. No 2, 66 – 74.
25. Nwachokor, M. A. and **Orimoloye, J. R.** (2012): An evaluation of the productivity of Alagba series for upland crops production in the humid agro ecological zone of Nigeria. *Ethiopian Journal of Environmental Studies and Management (EJESM)* Vol. 5. No. 3, 291- 295.
26. **Orimoloye, J. R.**, Akinbola, G. E., Idoko, S. O., Waizah, Y. and Esemuede U. (2012): Effects of Rubber Cultivation and Associated Land Use Types on the Properties of Surface Soils. *Nature and Science* Vol. 10. No. 9, 48-52.
27. **Orimoloye J. R.** and Akinbola G. E. (2013): Evaluation of some sandstone derived soils of Southern Nigeria for rubber cultivation. *Nigerian Journal of Soil Science*. Vol. 23. No. 2, 216 – 229.
28. **Orimoloye J. R.** (2016). Fertility Capability classification of some flood plain soils in Kogi State, Central Nigeria. *Life Science Journal* 13(1s): 48-55 doi:10.7537/marslsj1301s1606.
29. **Orimoloye, J. R.**, Ojiekpon, F. I. and Izevbigie, F. C. (2016). Evaluating soil characteristics and weather on latex yield of rubber (*Hevea brasiliensis* Muell. Arg.) in southern Nigeria by correlation and path co-efficients. *Nigerian Journal of Horticultural Science* Vol. 21, 119 – 125.

30. Oseni, O. A., Adeoye, G. O., **Orimoloye, J. R.**, Taiwo, A. G. and Shoyemi, O. S. (2017). Sulphur forms and distribution in soil profiles of different locations of Southwestern Nigeria. *Journal of Applied Chemistry* Vol. 10, No. 2, 48 – 51.
31. Adamu, I., Chiroma, A. M. and **Oromoloye J. R.** (2017) Fertility and suitability evaluation of some selected sites within the great green wall (GGW) corridor of Jigawa State, Nigeria for sustainable tree crop production. *Journal of Arid Agriculture* (Special Issue 2017) 125 – 134.
32. **Orimoloye, J. R.** and Amoo, A. B. (2017). Variations in selected soil physical properties along a toposequence in ibadan, south western Nigeria. *The Nigerian Journal of Agriculture and Forestry* Vol. 6, 151 – 158.
33. **Orimoloye, J. R.**, Akinbola, G. E. and Achi, C. A. (2017). Variability Evaluation of Some Soil Properties in Three Locations in Oyo State, South West Nigeria. *Ibadan Journal of Agricultural Research* Vol. 13 No. 1,
34. Adamu, I., Akinbola, G. E., **Orimoloye, J. R.** and Buji, I. B. (2017). Comparative analysis and evaluation of some pedons of sedimentary parent materials in South-Western Nigeria for crop production. *Merit Research Journal of Agricultural Science and Soil Science*. Vol. 5 No 7, 115 – 122 (**Nigeria**)
35. Ugwa, I. K., **Orimoloye, J. R.**, Kamalu, O. J. and Obazuaye, E. (2017). Morpho-Physical Properties and Related Management Implications of Some Inceptisols in Two Ecological Zones of Southern Nigeria. *Futo Journal Series (FUTOJNLS)* Vol. 3 No. 1, 258 – 272.
36. Adamu, I., **Orimoloye, J. R.** and Buji, I. B. (2017). Land Suitability Evaluation for Rain-Fed Crop Production of Some Selected Soils in Konduga LGA of Borno State. *Continental Journal of Sustainable Development*. Vol 8. No. 2, 8 – 23
37. Akinbola, G. E. and **Orimoloye, J. R.** (2017). Potential impacts of natural gas pipeline construction on the land/soil quality in south eastern Nigeria. *The Nigerian Journal of Soil Science* Vol. 49, 335-344
38. **Orimoloye, J. R.**, Awe, V. A. and Adamu, I. (2018). Status of micronutrients in some soils on basement complex parent rock along a toposequence in Ibadan, Southwestern Nigeria. *Nigerian Journal of Ecology* Vol. 17. No. 1, 1-13
39. **Orimoloye, J. R.**, Alasa, R. A and Umweni, A. (2018). Characterization and classification of some flood plain soils at weppa, edo state, nigeria for sustainable agricultural productivity. *Ife Journal of Agriculture* Vol. 30. No. 3, 1-18

40. **Orimoloye J. R.** and Egbinola, O. A. (2019). Suitability evaluation of some peri-urban soils for rainfed arable crop production in Lagos State, Southwestern Nigeria. *Eurasian Journal of Soil Science* Vol. 8. No. 1, 73-82 DOI: [org/10.18393/ejss.509405](https://doi.org/10.18393/ejss.509405).