

1. **Omoloye, A.A.** and Adegeye A. (2006). Introduction to Forest Entomology and Pathology. Ibadan: Distance Learning Centre. University of Ibadan, Nigeria. 134pp
2. **Omoloye, A.A.** (2006). Insect Morphology, biology and Systematics. Ibadan: Distance Learning Centre. University of Ibadan, Nigeria. 156pp
3. **Omoloye A. A.** and Adegoke O. V. (2006). A qualitative analysis of the pathway pests risks associated with export of pineapple, *Ananas comosus* from the southwest Nigeria to the USA. *Journal of Asia -Pacific Entomology* 9 (2): 1-9
4. **Omoloye, A.A.** and Akinsola, P.A. 2006. Foraging sources and effects of selected plant characters and weather variables on the visitation intensity of honeybee, *Apis mellifera adansonii* in the Southwest Nigeria. *Journal of Apicultural Science* 50: 51-60
5. **Omoloye, A.A.** 2006. Sex ratio bias in the F1 adult progeny of African rice gall midge, *Orseolia oryzivora* H. & G. (Dipt., Cecidomyiidae). *Journal of Applied Entomology* 130: 349-355
6. A.A. Adegbite S.O. Adesiyan G.O. Agbaje and **A. A. Omoloye** 2005. Host suitability of crops under yam intercrop to root knot nematode (*Meloidogyne incognita* race 2) in the South-Western Nigeria. *Journal of Agriculture and Rural development in the Tropics and Subtropics* 106 (2): 113 – 118
7. Odebiyi, J.A., S.O. Bada, R.O. Awodoyin, P.I. Oni, and **A.A. Omoloye** (2004). Population structure of *Vitellaria paradoxa* Gaertn F. and *Parkia biglobosa* (Jacq.) Berth. in the parkland of Nigerian Humid Savanna. *West African Journal of Applied Ecology* 5: 31-39
8. **Omoloye A. A.** (2004). Qualitative risk assessment of the potential of introduction, consequences and mitigation of the cotton stainer, *Dysdercus superstiosus* via export of Okra fruits from Nigeria p. 65-78. In: Proceedings of the first Pan African conference on Risk analysis, modeling and Sanitary and Phytosanitary Capacity Building in Sub-Saharan Africa edited by Habtemariam, T., Tameru, B., Nganwa, D., Robnett, V.S., Wilson, S. and Bonsi, C. .327pp
9. Odebiyi, J.A., S.O. Bada, **A.A. Omoloye**, R.O. Awodoyin, and P.I. Oni (2004). Vertebrate and insect pests and hemi-parasitic plants of *Parkia biglobosa* Keay and *Vitellaria paradoxa* (Gaertn. F) Hepper in Nigeria. *Agroforestry systems* 60 (1): 51-59
10. **Omoloye A.A.** (2004). Safe Use of Agrochemicals in Crop Production and Storage for Pest and Disease control. In: Natural Resource Conservation for Animal and Plant Health Management. Ibadan: Published by the General Studies Programme, University of Ibadan, Nigeria. 220pp
11. **Omoloye A.A.** and Fadina O.O. (2003). Introduction to Plant Protection. Distance Learning centre Series. Ibadan: Distance Learning Centre. University of Ibadan, Nigeria. 125pp

12. Ekpo, J.A. and **Omoloye A.A.** (2003). Principles and Practice of Plant Protection. Ibadan: Distance Learning Centre. University of Ibadan, Nigeria. 136pp
13. Odebiyi, J.A., **A.A. Omoloye**, S.O. Bada, P.I. Oni, and R.O. Awodoyin (2003). Spatial distributions, pupation behaviour and natural enemies of *Cirina forda* Westwood (Lepidoptera: Saturniidae) in soil around its host, the sheanut tree, *Vitellaria paradoxa* C. F. Gertn. Insect Science and its Application 23 (3): 267-272
14. **Omoloye, A.A.**; J.A. Odebiyi; C.T. Williams and B.N. Singh (2002). Tolerance indicators and responses of donor rice cultivars to infestation of the African rice gall midge, *Orseolia oryzivora* Harris and Gagné Journal of Agric. Science Cambridge, 139: 335-340
15. Tobih, F.O.; **A.A Omoloye**; M.F. Ivbijaro and D.A Enobokhare (2002) Effect of field infestation by *Rastrococcus invadens* Williams (Hemiptera: Pseudococcidae) on the morphology and nutritional status of mango fruits, *Mangifera indica* L. Crop Protection 21(9): 757-761
16. **Omoloye, A. A.**, Anikwe, J.C. and F.O. Tobih (2002). Occurrence and diversity of diurnal insect folivores of the bitter leaf, *Vernonia Amygdalina* Del. in Ibadan, Southwest Nigeria. Journal of Tropical Forest Resources Vol. 17 (1): 79-85.
17. **Omoloye, A. A.**, Anikwe, J.C. and Tobih, F.O. (2002). Laboratory biology and field behaviour of *Epilachna punctipennis* Mulsant on *Vernonia amygdalina*. Nigerian Journal of Entomology Vol. 19:116-123
18. **Omoloye, A. A.**, Joda, A.O., Obadofin, A., Tobih, F.O., Bamikole, O.I. and A.A. Adegbite (2002). Seed extracts of *Azadirachta indica* and *Jatropha gossypifolia* as alternatives to control of sucking bugs of rain-fed lowland rice in the Southwest Nigeria. Nigerian Journal of Ecology Vol. 4: 88-93
19. Odebiyi, J.A. and **Omoloye, A.A.** (2002). Recent advances in Biological Control: The Nigerian Perspective. Occasional Publication of the Entomological Society of Nigeria. No. 34: 18-25
20. **Omoloye, A.A.** and J.A. Odebiyi (2001). Endogenously entrained emergence and oviposition rhythm in the African rice gall midge, *Orseolia oryzivora* H. &G. Journal of Applied Entomology 125 (105-107)
21. **Omoloye, A. A.**, J.A. Odebiyi and B.N. Singh (2001) Field resistance of rice to the African rice gall midge, *Orseolia oryzivora* H. & G. in Southwest Nigeria. Nigerian Journal of Ecology 3: 1-9
22. **Omoloye, A. A.**, Joda, A.O. and Tobih, F.O. (2000). Effects of planting date and intra-row spacing on field infestation and damage by hemipteran sucking bugs on soybean in Ibadan, Southwest Nigeria. Plant Sciences Research Communications 1(1): 39-44

23. **Omoloye, A. A.**, Anikwe, J.C. and Joda, A.O. (2000). Quantitative Study of Food Consumption, Utilization Efficiencies and Damage by *Epilachna punctipennis* Mulsant On *Vernonia Amygdalina* Del. Applied Natural Sciences Research 1(2): 35-42

24. A.A. Adegbite S.O. Adesiyan G.O. Agbaje and **A. A. Omoloye** 2000. Reaction of fallow crops to root knot nematodes in south western Nigeria. Moor Journal of Agricultural Research 3 (1): 50-53

25. **Omoloye, A. A.**, J.A. Odebiyi; B.N. Singh and C.T. Williams (1998). Effects of antibiosis in resistant rice cultivars on the biology of African rice gall midge, *Orseolia oryzivora* H. &G. Africa Journal of Plant Protection Vol. 8 (37-47)

26. **Omoloye, A. A.**, J.A. Odebiyi; B.N. Singh and C.T. Williams (1998). Trichome density and non preference of rice cultivars for oviposition by the African rice gall midge, *Orseolia oryzivora* H. & G. Africa Journal of Plant Protection Vol. 8 (29-36)

#### **Technical**

#### **Reports**

27. Odebiyi, J.A., S.O. Bada, P.I. Oni, H. Tijani-Eniola, **A.A. Omoloye** and R.O. Awodoyin (2000). Work Parkage2: enhanced productivity and quality of parkland trees. In: Improved management of agro forestry parkland systems in sub-Saharan Africa. 2nd Annual Report of the European Union financed-International Co-operation with Developing Countries (1994-1998) Contract number: ERBIC18-CT98-0261 pp139-149

28. Odebiyi, J.A., S.O. Bada, P.I. Oni, **A.A. Omoloye** and R.O. Awodoyin (2001). Task 2.2: Improvement on the performance and *Vitellaria paradoxa* and *Parkia biglobosa*. In: Improved management of agro forestry parkland systems in sub-Saharan Africa 3rd Annual Report of the E.U financed -INCO-DC: (1994-2000) Contract no.: ERBIC18-CT98-0261 pp121-126 Project homepage:<http://www.safs.bangor.ac.uk/parklands>