

Refereed Journal Articles

- Bennett S, Tennant P, Mc Laughlin W (2010) First report of *Hop stunt viroid* infecting citrus orchards in Jamaica. *Plant Pathology* 59: 393
- Fisher L, Tennant P, Mc Laughlin W (2010) Detection and characterization of *Citrus tristeza virus* stem pitting isolates in Jamaica. *European Journal of Plant Pathology* 127: 1-6.
- Powell M, Wheatley A, Omoruyi F, Asemota H, Williams NP, Tennant PF (2010) Comparative effects of dietary administered transgenic and conventional papaya on selected intestinal parameters in rat models. *Transgenic Research* 19: 511-518.
- Tennant, P.F., Robinson, R., Fisher, L., Bennett, S., Hutton, D., Coates-Beckford, P.L., McLaughlin, W. (2009). Diseases and pests of citrus (*Citrus spp.*). Tennant, P.F., Benkeblia, N, (Eds) Citrus III. *Tree and Forestry Science and Biotechnology*, 3 (Special Issue 2): 81-107
- Chin, M., Rhodes, L., Tennant, P (2008) Occurrence of *Papaya ringspot virus* in papaya orchards of St. Kitts. *Plant Pathology* 57: 767 (*New Disease Reports*, Vol 16.)
- Powell, M., Wheatley, A., Omoruyi, F., Asemota, H., Williams, N.P., Tennant, P.F. (2008) Effects of subchronic exposure to transgenic papayas (*Carica papaya* L.) on liver and kidney enzymes and lipid parameters in rats. *Journal of the Science of Food and Agriculture* 88: 2638-2647
- Roberts, M., Minott, D.A., Tennant, P.F., and Jackson, J.C. (2008) Assessment of compositional changes during ripening of transgenic papaya modified for protection against *Papaya ringspot virus*. *Journal of the Science of Food and Agriculture* 88: 1911-1920
- Boyd, F., Tennant, P.F., Persad, G, Robinson, D., McLaren, I (2008) Student perceptions and outcomes of a WAC intervention exercise in an introductory biology course. *Caribbean Journal of Education* 30: 217-247

Book Chapters

- Benkeblia, N., Tennant, P., Jawandha, S.K. and Gill, P.S. (2011) Pre-harvest factors influencing fruit quality after harvest. In: Yahia EM and Brecht JK (eds.). *Postharvest Biology and Technology of Tropical and Sub-Tropical Fruits*. Woodhead Publishing, Cambridge. 1: 112-141
- Tennant P, Fermin, G, Fisher L, Fuchs, M (2011). Virus diseases of fruit crops. In: UNESCO-EOLSS Joint Committee (eds) *Agricultural Sciences. Encyclopedia of Life Support Systems (EOLSS) Publishers, Oxford, UK, [Read Online]*
- Oliver J.E., Tennant P.F. and Fuchs M. 2011. "Virus-resistant transgenic horticultural crops: Safety issues and lessons from risk assessment studies." In: *Transgenic horticultural crops: Challenges and opportunities - Essays by experts*, Mou B and Scorza R (Eds). CRC Press, Taylor and Francis Group, Boca Raton, FL. pp 264-288.
- Tennant, P and Benkeblia, N. (Guest Editors) (2009). Special Issue: Potato II. *Fruit, Vegetable and Cereal Science and Biotechnology, GSB Publisher (UK, 3(1): 1-39.*
- Tennant, P and Benkeblia, N. (Guest Editors) (2009). Special Issue: Citrus II. *Tree and forestry Science and Biotechnology, GSB Publisher, (UK), 3(1): 1-169.*
- Tennant, P.F., and Benkeblia, N. (Eds) (2009). Special Issue Citrus III. *Tree and Forestry Science and Biotechnology*, vol 3 (Special Issue 2), 142 pp
- Benkeblia, N., and Tennant, P. (Guest Editors) (2008). Special Issue: Potato I. *Fruit, Vegetable and Cereal Science and Biotechnology, GSB Publisher, Isleworth (UK), 2(1): 1-55.*
- Benkeblia, N., and Tennant, P. (Guest Editors) (2008). Special Issue: Citrus I. *Tree and forestry Science and Biotechnology, GSB Publisher, Isleworth (UK), 2(1): 1-44.*

Refereed Articles

- Olarte Castillo XA, Fermin G, Tabima J, Rojas Y, Tennant P, Fuchs M, Sierra R, Bernal AJ, Restrepo S (2011) Phylogeography and molecular epidemiology of Papaya ringspot virus. *Virus Research* 159: 132-140.
- Fermin, G. and Tennant, P. 2011. "Opportunities and constraints to biotechnological applications in the Caribbean: transgenic papayas in Jamaica and Venezuela." *Plant Cell Reports* 30: 681-687.
- Fisher, L., Bennett, S., Tennant, P., McLaughlin, W. 2011. "Detection of Citrus tristeza virus and citrus viroid species in Jamaica." *Acta Horticulturae* 894: 117-122.

Non-Refereed Articles

- Tennant P, Fisher L, McLaughlin W (2010) "Disease-resistant transgenic crops: priorities and strategies for the Caribbean." [[Read online](#)]

Conference Presentations

- Olarte Castillo XA, Rojas Y, Tennant P, Fuchs M, Sierra R, Bernal AJ, Fermin G and S. Restrepo S (2010) Origin, evolution and molecular epidemiology of Papaya ringspot virus. *Plant Viruses Exploiting Agricultural and Natural Ecosystems. 11th International Plant Virus Epidemiology Symposium and 3rd Workshop of the Plant Virus Ecology Network. Cornell University, Ithaca, New York, June 20-24, 2010.*
- Powell, M., Wheatley, A.O., Omoruyi F., Asemota, H. N., Williams, N.P., Tennant, P.F. "Safety assessment of transgenic crops modified for protection against plant viruses: The papaya case study. *Food Safety and Security, the Future*". Knutsford Court Hotel, Kingston, Jamaica, July 30-31, 2009.
- Fisher, L.C., Tennant, P.F., McLaughlin, W.A. "Detection of Citrus tristeza virus (CTV) in citrus using Serological and Molecular Tools. *Food security and agricultural development in the Americas*". Mona Visitor's Lodge and Conference Centre, University of the West Indies, July 28-30, 2009.
- Fisher, L.C., Tennant, P.F., McLaughlin, W.A. "New occurrences of Citrus tristeza virus stem pitting strains in Jamaica". *Caribbean Agriculture and Food in a Changing Global Context. University of the West Indies, March 3, 2009.*