

Papers accepted and their order for *Tropical Agriculture* Special Issue

- 1. Post-harvest dip of enhanced freshness formulation to extend the shelf life of banana (*Musa acuminata* cv. Grand Naine) in India**
Kanmani Venkatachalam¹, Iyamperumal Muthuvel¹, Srivignesh Sundaresan², Kizhaeral S. Subramanian^{2*}, Janavi Gnanaguru Janaki², J. Alan Sullivan³, Gopinathan Paliyath³, Jayasankar Subramanian⁴
- 2. Efficacy of Hexanal Application on the Post-Harvest Shelf life and Quality of Banana Fruits (*Musa spp.*) in Kenya**
P. M. Yumboya,^{1*} M. J. Hutchinson,¹ J. Ambuko,¹ W. O. Owino,² J. Alan Sullivan³, G. Paliyath³ and J. Subramanian⁴
- 3. Effects of pre- and post-harvest treatments with hexanal formulations on time to ripening and shelf life of papaya (*Carica papaya* L.) fruits**
Nirmalla Debysingh, Lynda Wickham ^a, Majeed Mohammed ^a, George Legall ^a, Gopinadhan Paliyath ^b, Jayasankar Subramanian ^c
- 4. Effects of hexanal dip on the post-harvest shelf life and quality of papaya (*Carica papaya* L.) fruit**
M. J. Hutchinson¹, J. R. Ouko¹, J. Ambuko¹, W. Owino², and J. Subramanian³
- 5. Effects of smoke, hexanal, and calcium chloride on post-harvest quality of oranges (*Citrus sinensis*) cvs *Msasa* and *Jaffa* under different storage durations and conditions in Tanzania**
Anna Baltazari,^{1, 3*} Hosea Dunstan Mtui,¹ Maulid Walad Mwatawala,¹ Lucy Mlipano Chove,² J. Alan Sullivan⁴, Gopinadhan Paliyath⁴ and Jayasankar Subramanian⁴
- 6. The effects of pre-harvest application of hexanal formulations on time to ripening and senescence and fruit retention time in limequat (*Citrofortunella floridana* J.W.Ingram & H.E.Moore)**
Nirmalla Debysingh, Lynda Wickham ^a, Majeed Mohammed ^a, George Legall ^a, Gopinadhan Paliyath ^b, Jayasankar Subramanian ^c.
- 7. The effects of pre-harvest treatments with hexanal formulation on selected postharvest quality parameters of limequat (*Citrofortunella floridana* J.W.Ingram & H.E.Moore) fruits**
Nirmalla Debysingh, Lynda Wickham ^a, Majeed Mohammed ^a, Stephan Moonsammy^b, Gopinadhan Paliyath ^c, Jayasankar Subramanian ^d
- 8. Extending storage life of mango (*Mangifera indica* L.) using a new edible wax formulation incorporated with hexanal and cinnamon bark oil**
M. M. N. P. Gunesekara^{1*}, R. S. Wilson Wijeratnam¹, M. G. D. S. Perera¹, I. G. N. Hewajulige¹, R. M. S. Gunathilaka¹, G Paliyath², J. Subramanian²
- 9. The effects of hexanal incorporated composite material (HICM) made of banana fibre and polymers on extending the storage life of mango fruit (*Mangifera indica* L. var TEJC) in Sri Lanka**
*D. S. Samarawickrama¹, M. D. Y. Milani¹, P. S. D. Perera¹, H. D. Weeratunge¹, R. S. Wilson Wijeratnam¹, D. P. Dissanayake², I. G. N. Hewajulige¹, L-T. Lim³, G. Paliyath⁴, and J. Subramanian⁴
- 10. Women's prospects to adopt enhanced freshness formulation (EFF) technologies for banana in Morogoro rural district, Tanzania**
Moses P. Subert¹, Fredy T. M. Kilima^{1*}, Maulid W. Mwatawala², Theodosy Msogoya², and Hosea Mtui²
- 11. Factors influencing gendered intra-household allocation of land and capital assets in banana (*Musa spp.*) production: the case of Meru County, Kenya**
Violet Nyabaro,^a John Mburu,^{a*} and Margaret Hutchinson^b
- 12. A Study on Gender Participation in Post-production Operations of Selected Fruits in Trinidad and Tobago**
Katrina Ammon-Aguillera¹, Lynda D. Wickham^{2*} and Stephan Moonsammy¹