

## Contents

Volume 116

February 2019

ISSN 0261-2194

- Impact of ethanedinitrile rates and application method on nutsedge species and tomato root galling  
*M.C. Stevens, J.H. Freeman and N.S. Boyd*
- Evaluation of quizalofop tank-mixtures for quizalofop-resistant rice  
*Z.D. Lancaster, J.K. Norsworthy, R.C. Scott, E.E. Gbur and R.J. Norman*
- A review of alternatives to fenthion for quelea bird control  
*R.A. Cheke and M. El Hady Sidatt*
- Fruit flies (Diptera: Tephritidae) and *Thaumatotibia leucotreta* (Meyrick) (Lepidoptera: Tortricidae) associated with fruit of the family Myrtaceae Juss. In South Africa  
*T. Grové, K. de Jager and M.L. Theledi*
- Effect of different water management strategies on competitive ability of semi-dwarf rice cultivars with *Echinochloa oryzoides*  
*E. Kaya-Altop, M. Şahin, K. Jabran, C.J. Phillippe, B.H. Zandstra and H. Mennan*
- Infection by *Fusarium proliferatum* in aerial garlic bulbils is strongly reduced compared to rates in seed cloves when both originate from infected bulbs  
*F.M. Dugan, S.L. Lupien and B.C. Hellier*
- Eucalyptus resinifera* essential oils have fumigant and repellent action against *Hypothenemus hampei*  
*E.I.M. Reyes, E.S. Farias, E.M.P. Silva, C.A. Filomeno, M.A.B. Plata, M.C. Picanço and L.C.A. Barbosa*

1	Components of a systems approach for the management of Queensland fruit fly <i>Bactrocera tryoni</i> (Froggatt) in a post dimethoate fenthion era <i>B.C. Dominik</i>	56
7	<i>Phenacoccus madeirensis</i> green (Hemiptera: Pseudococcidae): New geographic records and rapid identification using a species-specific PCR assay <i>Y.-S. Wang, T.-M. Dai, H. Tian, F.-H. Wan and G.-F. Zhang</i>	68
15	Evaluation of cowpea ( <i>Vigna unguiculata</i> (L.) Walp.) landraces to bacterial blight caused by <i>Xanthomonas axonopodis</i> pv. <i>vignicola</i> <i>H.A. Durojaye, Y.D. Moukoumbi, V.O. Dania, O. Boukar, R. Bandyopadhyay and A. Ortega-Beltran</i>	77
24	Development and validation of an integrated pest management strategy for the control of major insect pests on yard-long bean in Cambodia <i>R. Srinivasan, S. Paola, M.-y. Lin, H. Chhun Hy, K. Sareth and S. Sor</i>	82
33	Multipath effects of berberine on peach Brown rot fungus <i>Monilinia fructicola</i> <i>Q. Pei, Y. Li, X. Ge and P. Tian</i>	92
43	Effect of trap type and height in monitoring the orange wheat blossom midge, <i>Sitodiplosis mosellana</i> (Géhin) (Diptera: Cecidomyiidae) and its parasitoid, <i>Macroglenes penetrans</i> (Kirby) (Hymenoptera: Pteromalidae) <i>S. Chavalle, F. Censier, G. San Martin y Gomez and M. De Proft</i>	101
49		

(Contents continued on inside back cover)

# Contents

Volume 116 February 2019

ISSN 0261-2194

(contents continued from outside back cover)

Interactions between the root rot pathogen <i>Fusarium avenaceum</i> and the pea leaf weevil ( <i>Sitona lineatus</i> ) in field pea <i>T. Willsey, S. Chatterton and H. Cárcamo</i>	108	Towards a preventive and/or curative treatment of esca in grapevine trunk disease: General basis in the elaboration of treatments to control plant pathogen attacks <i>G. Roblin, E. Luini, P. Fleurat-Lessard, P. Larignon and J.-M. Berjeaud</i>	156
A monogenic dominant resistance for leaf curl virus disease in chilli pepper ( <i>Capsicum annuum</i> L.) <i>H. Thakur, S.K. Jindal, A. Sharma and M.S. Dhaliwal</i>	115	Spray deposition and distribution on the targets and losses to the ground as affected by application volume rate, airflow rate and target position <i>E.M. Musiu, L. Qi and Y. Wu</i>	170
Effect of postemergence fomesafen application on common milkweed ( <i>Asclepias syriaca</i> ) growth and utilization by monarchs ( <i>Danaus plexippus</i> ) <i>S.E. Lizotte-Hall and R.G. Hartzler</i>	121	Toxicity and behavioral alterations of essential oils of <i>Eplingiella fruticosa</i> genotypes and their major compounds to <i>Acromyrmex balzani</i> <i>D.C. Silva, M.d.F. Arrigoni-Blank, L. Bacci, A.F. Blank, R.R. Nunes Faro, J.A. Oliveira Pinto and K.L. Garcia Pereira</i>	181
Influence of plant density on toxicogenic fungal and mycotoxin contamination of maize grains <i>V. Krnjaja, V. Mandić, S. Stanković, A. Obradović, T. Vasić, M. Lukić and Z. Bijelić</i>	126	Incidence of resistance to neonicotinoid insecticides in <i>Bactericera cockerelli</i> across Southwest U.S. <i>A. Szczepaniec, K.A. Varela, M. Kiani, L. Paetzold and C.M. Rush</i>	188
Can winter cover crop termination practices impact weed suppression, soil moisture, and yield in no-till soybean [ <i>Glycine max</i> (L.) Merr.]? <i>A. Rosario-Lebron, A.W. Leslie, V.L. Yurchak, G. Chen and C.R.R. Hooks</i>	132	Performance of volatiles emitted from different plant species against juveniles and eggs of <i>Meloidogyne incognita</i> <i>J.C.P. da Silva, V.P. Campos, A.F. Barros, L.A. Pedroso, M.d.F. Silva, J.T. de Souza, M.P. Pedroso and F.H.V. de Medeiros</i>	196
Management of phytosanitary effluent: Rinsing and decontamination of empty pesticide containers by bio-detergent <i>A. Ben Salem, H. Chaabane, N. Lahbib, R. Salghi and S. Fattouch</i>	142	Newsletter 116C	204