

PERSPECTIVE**T. C. R. WHITE**

Are outbreaks of cambium-feeding beetles generated by nutritionally enhanced phloem of drought-stressed trees? 567–578

D.-F. MOU, C.-C. LEE, C. L. SMITH, H. CHI

Using viable eggs to accurately determine the demographic and predation potential of *Harmonia dimidiata* (Coleoptera: Coccinellidae) 579–591

ORIGINAL CONTRIBUTIONS**T.-H. WU, S.-F. SHIAO, T. OKUYAMA**

Development of insects under fluctuating temperature: a review and case study 592–599

H. MATHIASSEN, H. SØRENSEN, J. BLIGAARD, P. ESBJERG

Effect of temperature on reproduction and embryonic development of the cabbage stem flea beetle, *Psylliodes chrysocephala* L., (Coleoptera: Chrysomelidae) 600–608

X. MARTINI, J.-F. GARRIGUES, J.-L. HEMPTINNE

Egg cannibalism by ladybird larvae is less frequent than expected from the nutritional benefit accrued to cannibals 609–617

G. ÁLVAREZ, I. ETXEBESTE, D. GALLEGRO, G. DAVID, L. BONIFACIO, H. JACTEL, E. SOUSA, J. A. PAJARES

Optimization of traps for live trapping of Pine Wood Nematode vector *Monochamus galloprovincialis* 618–626

**L. S. TAJEBE, S. B. BONI, D. GUASTELLA, V. CAVALIERI, O. S. LUND, C. P. RUGUMAMU,
C. RAPISARDA, J. P. LEGG**

Abundance, diversity and geographic distribution of cassava mosaic disease pandemic-associated *Bemisia tabaci* in Tanzania 627–637

S. SHIN, S. JUNG, K. HELLER, F. MENZEL, T. K. HONG, J. S. SHIN, S. H. LEE, H. LEE, S. LEE

DNA barcoding of *Bradysia* (Diptera: Sciaridae) for detection of the immature stages on agricultural crops 638–645