

ORIGINAL ARTICLES

A. SCIARRETTA, P. TREMATERRA

Spatio-temporal distribution of *Ceratitis capitata* population in a heterogeneous landscape in Central Italy

241–251

M. XIE, F.-H. WAN, Y.-H. CHEN, G. WU

Effects of temperature on the growth and reproduction characteristics of *Bemisia tabaci* B-biotype and *Trialeurodes vaporariorum*

252–257

I. ETXEBESTE, J. A. PAJARES

Verbenone protects pine trees from colonization by the six-toothed pine bark beetle, *Ips sexdentatus* Boern. (Col.: Scolytinae)

258–268

M. M. RAMADAN, K. T. MURAI, T. JOHNSON

Host range of *Secusio extensa* (Lepidoptera: Arctiidae), and potential for biological control of *Senecio madagascariensis* (Asteraceae)

269–284

A. S. CORRÊA, J. TOLLEDO, E. J. G. PEREIRA, R. N. C. GUEDES

Bidirectional selection for body mass and correlated response of pyrethroid resistance and fitness in *Sitophilus zeamais*

285–292

M. A. VANKOSKY, H. A. CÁRCAMO, L. M. DOSDALL

Identification of potential natural enemies of the pea leaf weevil, *Sitona lineatus* L. in western Canada

293–301

Y. CAI, X.-Y. CHENG, D. DUAN, R. XU

Mitochondrial COI gene transfers to the nuclear genome of *Dendroctonus valens* and its implications

302–310

D. MENDEL, P. SCHAUSBERGER

Diet-dependent intraguild predation between the predatory mites *Neoseiulus californicus* and *Neoseiulus cucumeris*

311–319

K. YAMAMOTO, Y. TSUJI, Y. ASO, T. HAMASAKI, S. SHIRAHATA, Y. KATAKURA

Effect of diazinon exposure on antioxidant reactions in the silkworm, *Bombyx mori*

320–325

A. A. CARLOS, A. RODRIGUES, L. C. FORTI, M. M. PASSADOR, J. F. SIERRA

Filamentous fungi found in *Atta sexdens* rubropilosa colonies after treatment with different toxic bait formulations

326–331