

CONTENTS

Articles

- IVANOVA, E.S. & NEUHAUS, B.— A revision of the Iponematinae (Nematoda: Drilonematoidea) with description of three new species parasitic in tropical earthworms 639-652
- MATSUNAGA, K., MAEZONO, H., TAMAKI, S. & TOGASHI, K.— Inhibition response of *Pinus densiflora* clones to *Bursaphelenchus xylophilus* systemic dispersal and their resistance to pine wilt disease 653-659
- DELIOPOULOS, T., JONES, P.W. & HAYDOCK, P.P.J.— Variation in *in vitro* hatch of potato cyst nematodes in response to different potato cultivars inoculated with isolates of arbuscular mycorrhizal fungi 661-672
- MEKETE, T., REYNOLDS, K., LOPEZ-NICORA, H.D., GRAY, M.E. & NIBLACK, T.L.— Distribution and diversity of root-lesion nematode (*Pratylenchus* spp.) associated with *Miscanthus* × *giganteus* and *Panicum virgatum* used for biofuels, and species identification in a multiplex polymerase chain reaction 673-686
- BAO, Y., NEHER, D.A. & CHEN, S.— Effect of soil disturbance and biocides on nematode communities and extracellular enzyme activity in soybean cyst nematode suppressive soil . . . 687-699
- TAGA, Y., GOTO, S., MATSUNAGA, K. & TOGASHI, K.— Temporal changes in characteristics of populations originating from interbreeding between *Bursaphelenchus xylophilus* and *B. mucronatus* 701-712
- GOTO, K., MIN, Y.Y., SATO, E. & TOYOTA, K.— A multiplex real-time PCR assay for the simultaneous quantification of the major plant-parasitic nematodes in Japan 713-720
- CARNEIRO, R.M.D.G., HIDALGO-DÍAZ, L., MARTINS, I., AYRES DE SOUZA SILVA, K.F., GUIMARÃES DE SOUSA, M. & TIGANO, M.S.— Effect of nematophagous fungi on reproduction of *Meloidogyne enterolobii* on guava (*Psidium guajava*) plants 721-728
- PEDRAM, M., POURJAM, E., ROBBINS, R.T., YE, W. & PEÑA-SANTIAGO, R.— Description of one new, and new data on two known, species of *Enchodelus* Thorne, 1939 (Dorylaimida: Nordiidae) from Iran 729-740
- NEDELICHEV, S., TAKOV, D. & PILARSKA, D.— *Prothallonema tomici* n. sp. (Tylenchida: Sphaerulariidae) parasitising *Tomicus piniperda* (Coleoptera: Curculionidae: Scolytinae) in Bulgaria 741-746
- POINAR JR, G., LEWIS, S.C., HAGEN, N.T. & HYMAN, B.— Systematic affinity of the sea urchin parasite, *Echinomermella matsi* Jones & Hagen (Enoplida: Echinomermellidae) 747-753

Short communication

- ROBERTSON, L., COBACHO ARCOS, S., ESCUER, M., SANTIAGO MERINO, R., ESPARRAGO, G., ABELLEIRA, A. & NAVAS, A.— Incidence of the pinewood nematode *Bursaphelenchus xylophilus* Steiner & Buhrer, 1934 (Nickle, 1970) in Spain 755-757

Book review

- HUNT, D.J.— *Life and work of Prof. Dr Lucien De Coninck. Biologist, humanist and freemason* (W. DECRAEMER, A. COOMANS and E. GERAERT) 759-759