

CONTENTS

Forum article

- ZULLINI, A.— Is a biogeography of freshwater nematodes possible? 1-8

Articles

- HALLMANN, J. & NIERE, B.— Efficacy of sedimentation basins of a nematology laboratory in retaining plant-parasitic nematodes 9-18
- VANGHEEL, M., TRAUNSPURGER, W. & SPANN, N.— Effects of the antibiotic tetracycline on the reproduction, growth and population growth rate of the nematode *Caenorhabditis elegans* 19-29
- YAN, X., WANG, X., HAN, R. & QIU, X.— Utilisation of entomopathogenic nematodes, *Heterorhabditis* spp. and *Steinernema* spp., for the control of *Agrotis ipsilon* (Lepidoptera, Noctuidae) in China 31-40
- PESTANA, M., RODRIGUES, M., TEIXEIRA, L., ABRANTES, I. O., GOUVEIA, M. & CORDEIRO, N.— *In vitro* evaluation of nematicidal properties of *Solanum sisymbriifolium* and *S. nigrum* extracts on *Pratylenchus goodeyi* 41-51
- SCHÖNFELD, U., BRAASCH, H., RIEDEL, M. & GU, J.— *Bursaphelenchus gillanii* sp. n. (Nematoda: Aphelenchoididae) – a new species of the *xylophilus* group in packaging wood imported from China 53-62
- LEE, Y.S., ANEES, M., PARK, Y.S., KIM, S.B., JUNG, W.J. & KIM, K.Y.— Purification and properties of a *Meloidogyne*-antagonistic chitinase from *Lysobacter capsici* YS1215 63-72
- CABASAN, M.T.N., KUMAR, A., BELLAFIORE, S. & DE WAELE, D.— Histopathology of the rice root-knot nematode, *Meloidogyne graminicola*, on *Oryza sativa* and *O. glaberrima* 73-81
- MEJIA-MADRID, H.H.— Three new species of *Heth* Cobb, 1898 (Ransomnematoidea: Hethidae) from spirobolid millipedes from Mexico 83-98
- KIKUCHI, T., COCK, P.J.A., HELDER, J. & JONES, J.T.— Characterisation of the transcriptome of *Aphelenchoides besseyi* and identification of a GHF 45 cellulase 99-107
- ZADJI, L., BAIMEY, H., AFROUDA, L., MOENS, M. & DECRAEMER, W.— Effectiveness of different *Heterorhabditis* isolates from Southern Benin for biocontrol of the subterranean termite, *Macrotermes bellicosus* (Isoptera: Macrotermitinae), in laboratory trials 109-120
- Short communication**
- SINGH, J., KUMAR, M.U. & WALIA, R.K.— Influence of plant root exudates on the adherence of *Pasteuria penetrans* endospores 121-124