

CONTENTS

Forum article

- PALOMARES-RIUS, J.E., CANTALAPIEDRA-NAVARRETE, C. & CASTILLO, P.— Cryptic species in plant-parasitic nematodes 1105-1118

Articles

- ZHANG, S., SCHLIEPHAKE, E. & BUDAHN, H.— Chromosomal assignment of oil radish resistance to *Meloidogyne incognita* and *M. javanica* using a set of disomic rapeseed-radish chromosome addition lines 1119-1127
- TANDINGAN DE LEY, I., MCDONNELL, R.D., LOPEZ, S., PAINE, T.D. & DE LEY, P.— *Phasmarhabditis hermaphrodita* (Nematoda: Rhabditidae), a potential biocontrol agent isolated for the first time from invasive slugs in North America 1129-1138
- GIBLIN-DAVIS, R.M., KANZAKI, N., DAVIES, K.A., YE, W., ZENG, Y., CENTER, B.J., ESQUIVEL, A. & POWERS, T.O.— *Ficotylus laselvae* n. sp. (Tylenchomorpha: Anguinidae) associated with *Ficus colubrinae* in Costa Rica 1139-1151
- KANZAKI, N., WOODRUFF, G.C. & TANAKA, R.— *Teratodiplogaster variegatae* n. sp. (Nematoda: Diplogastridae) isolated from the syconia of *Ficus variegata* Blume on Ishigaki Island, Okinawa, Japan 1153-1166
- SUN, L., ZHUO, K., WANG, H., SONG, H., CHI, W., ZHANG, L.-H. & LIAO, J.— The complete mitochondrial genome of *Aphelenchoides besseyi* (Nematoda: Aphelenchoididae), the first sequenced representative of the subfamily Aphelenchoidinae 1167-1180
- TOMALAK, M. & MALEWSKI, T.— *Bursaphelenchus tiliae* sp. n. (Nematoda: Parasitaphelenchidae), a nematode associate of the bark beetle *Ernoporus tiliae* (Panz.) (Coleoptera: Curculionidae, Scolytinae), in small-leaved lime, *Tilia cordata* Mill. 1181-1196
- JU, Y., PAN, J., WANG, X. & ZHANG, H.— Detection of *Bursaphelenchus xylophilus* infection in *Pinus massoniana* from hyperspectral data 1197-1207
- JING, B.X., HE, Q., WU, H.Y. & PENG, D.L.— Seasonal and temperature effects on hatching of *Heterodera avenae* (Shandong population, China) 1209-1217
- BENIERS, J.E., BEEN, T.H., MENDES, O., VAN GENT-PELZER, M.P.E. & VAN DER LEE, T.A.J.— Quantification of viable eggs of the potato cyst nematodes (*Globodera* spp.) using either trehalose or RNA-specific Real-Time PCR 1219-1232

Short communications

- YOSHIGA, T., KUWATA, R., TAKAI, H. & NISHIMURA, K.— Heterogeneity of the large subunit of ribosomal RNA gene sequences in a *Halicephalobus gingivalis* isolate 1233-1236
- DODGE, D.J.— Cell wall dissolution of feeding cells in feeding sockets caused by *Meloidogyne kikuyensis* 1237-1239

Book review

- GERAERT, E.— *Systematics of the sheath nematodes of the superfamily Hemicycliophoroidea* (JOHN J. CHITAMBAR & SERGEI A. SUBBOTIN) 1241-1241