

CONTENTS

Forum article

- ABEBE, E., MEKETE, T. & DECRAEMER, W.— E-typing for nematodes: an assessment of type specimen use by nematode taxonomists with a summary of types deposited in the Smithsonian Nematode Collection ..... 879-888

Articles

- NISHIYAMA, H., NAKAGAMI, S., TODAKA, A., ARITA, T., ISHIDA, T. & SAWA, S.— Light-dependent green gall formation induced by *Meloidogyne incognita* ..... 889-893
- LIU, B.-J., HU, J.-F., LIU, Z.-Y., XU, L., LU, Q., LI, Y.-X. & ZHANG, X.-Y.— Behavioural features of *Bursaphelenchus xylophilus* in the mating process ..... 895-902
- KANZAKI, N., AKIBA, M., KANETANI, S., TETSUKA, K. & Ikegame, H.— *Bursaphelenchus osumiana* n. sp. (Tylenchomorpha: Aphelenchoididae) isolated from dead *Pinus armandii* var. *amamiana* in Osumi Islands in Japan ..... 903-916
- SELIM, M.E., MAHDY, M.E., SORIAL, M.E., DABABAT, A.A. & SIKORA, R.A.— Biological and chemical dependent systemic resistance and their significance for the control of root-knot nematodes ..... 917-927
- ADDIS, T., TESHOME, A., STRAUCH, O. & EHLERS, R.-U.— Life history trait analysis of the entomopathogenic nematode *Steinernema riobrave* ..... 929-936
- EBRAHIMI, N., VIAENE, N., DEMEULEMEESTER, K. & MOENS, M.— Observations on the life cycle of potato cyst nematodes, *Globodera rostochiensis* and *G. pallida*, on early potato cultivars ..... 937-952
- HOLOVACHOV, O. & BOSTRÖM, S.— *Yeatesinia barbata* gen. n., sp. n. (Nematoda: Plectida: Plectidae), a most remarkable nematode from New Zealand ..... 953-962
- KANZAKI, N., LI, H.-F., LAN, Y.-C. & GIBLIN-DAVIS, R.M.— Description of two *Pseudaphelenchus* species (Tylenchomorpha: Aphelenchoididae) associated with Asian termites and proposal of *Tylaphelenchinae* n. subfam. .... 963-978
- ARMENTEROS, M., ROJAS-CORZO, A., RUIZ-ABIerno, A., DERYCKE, S., BACKELJAU, T. & DECRAEMER, W.— Systematics and DNA barcoding of free-living marine nematodes with emphasis on tropical desmodorids using nuclear SSU rDNA and mitochondrial COI sequences ..... 979-989
- MACHADO, A.C.Z. & DE ARAÚJO FILHO, J.V.— Host status and phenotypic diversity of rice cultivars resistant to *Meloidogyne* species under glasshouse conditions ..... 991-999