

CONTENTS

Articles

CLAEYS, M., YUSHIN, V.V., LEUNISSEN, J.L.M., CLAEYS, J. & BERT, W.— Self-Pressurised Rapid Freezing (SPRF): an easy-to-use and low-cost alternative cryo-fixation method for nematodes .....	871-881
CAMACHO, M.J., NÓBREGA, F., LIMA, A., MOTA, M. & INÁCIO, M.L.— Morphological and molecular identification of the potato cyst nematodes <i>Globodera rostochiensis</i> and <i>G.</i> <i>pallida</i> in Portuguese potato fields .....	883-889
BAJC, N., DRŽAJ, U., TRDAN, S. & LAZNIK, Ž.— Compatibility of acaricides with entomopathogenic nematodes ( <i>Steinernema</i> and <i>Heterorhabditis</i> ) .....	891-898
MCGILL, L.M., FITZPATRICK, D.A., PISANI, D. & BURNELL, A.M.— Estimation of phylogenetic divergence times in Panagrolaimidae and other nematodes using relaxed molecular clocks calibrated with insect and crustacean fossils .....	899-913
WANG, D.Y., WU, H.Y. & ZHOU, X.B.— Biochemical changes of the cereal cyst nematode, <i>Heterodera avenae</i> , at low temperatures .....	915-923
BARSI, L., FANELLI, E. & DE LUCA, F.— A new record of <i>Xiphinema dentatum</i> Sturhan, 1978 and description of <i>X. paradenatum</i> sp. n. (Nematoda: Dorylaimida) from Serbia ...	925-949
XU, Y., GUO, K., YE, W., WANG, J., ZHENG, J. & ZHAO, Z.— Morphological and molecular characterisation of <i>Longidorus juglans</i> sp. nov. and a sister species <i>L. fangi</i> Xu & Cheng, 1991 (Nematoda: Longidoridae) from China .....	951-970
SUMAYA, N.H., ARYAL, S., VANDENBOSSCHE, B., BARG, M., DOERFLER, V., STRAUCH, O., MOLINA, C. & EHLERS, R.-U.— Phenotyping dauer juvenile oxidative stress tolerance, longevity and persistence within wild type and inbred lines of the entomopathogenic nematode <i>Heterorhabditis bacteriophora</i> .....	971-986
HUANG, D., YAN, G., GUDMESTAD, N. & SKANTAR, A.— Quantification of <i>Paratrichodorus allius</i> in DNA extracted from soil using TaqMan Probe and SYBR Green real-time PCR assays .....	987-1001