

# FOLIA PARASITOLOGICA

An International Journal for Parasitology

## CONTENTS

Volume 54 Number 2 June 2007

### Issue's Theme

#### Advances in Research on Bird Schistosomes and Cercarial Dermatitis

##### Review Article

Schistosomes causing cercarial dermatitis: a mini-review of current trends in systematics and of host specificity and pathogenicity

L. Kolářová ..... 81–87

##### Research Article

Bird schistosomes of wildfowl in the Czech Republic and Poland

J. Rudolfová, D.T.J. Littlewood, J. Sitko, P. Horák ..... 88–93

##### Research Notes

Peptidases of *Trichobilharzia regenti* (Schistosomatidae) and its molluscan host *Radix peregra* s. lat. (Lymnaeidae): construction and screening of cDNA library from intramolluscan stages of the parasite

K. Dolečková, M. Kašný, L. Mikeš, F. Mutapi, C. Stack, A.P. Mountford, P. Horák ..... 94–98

The occurrence of the avian schistosome *Allobilharzia visceralis* Kolářová, Rudolfová, Hampl et Skirnisson, 2006 (Schistosomatidae) in the tundra swan, *Cygnus columbianus* (Anatidae), from North America

S.V. Brant ..... 99–104

Terminal phase of bird schistosomiasis caused by *Trichobilharzia regenti* (Schistosomatidae) in ducks (*Anas platyrhynchos* f. *domestica*)

M. Chanová, P. Horák ..... 105–107

### Other Articles

##### Research Articles

Phylogeny of *Coccomyxa* (Myxosporea: Myxidiidae) spp. with the description of a new species from *Bathygobius cyclopterus* (Gobiidae) in the northern Red Sea

A. Diamant, A. Lipshitz, M. Ucko ..... 109–116

Five new species of *Pseudorhabdosynochus* (Monogenea: Diplectanidae) from the gills of *Epinephelus costae* (Teleostei: Serranidae)

L. Neifar, L. Euzet ..... 117–128

A revised description of *Gyrodactylus cichlidarum* Paperna, 1968 (Gyrodactylidae) from the Nile tilapia, *Oreochromis niloticus* niloticus (Cichlidae), and its synonymy with *G. niloticus* Cone, Arthur et Bondad-Reantaso, 1995

A. García-Vásquez, H. Hansen, A.P. Shinn ..... 129–140

Parasite communities of eels *Anguilla anguilla* in freshwater and marine habitats in Iceland in comparison with other parasite communities of eels in Europe

Á. Kristmundsson, S. Helgason ..... 141–153

##### Research Note

Structure of the cephalic end of *Ascarophis mexicana* (Nematoda: Cystidicolidae), as revealed by SEM

F. Moravec, D. González-Solís ..... 155–156

##### Book Reviews

108, 154

##### Instructions to Authors

157–158