

PARASITOLOGY

CONTENTS

REVIEW ARTICLE

- Implications of co-infection of *Leptomonas* in visceral leishmaniasis in India
Angamuthu Selvapandian, Kavita Ahuja, Niti Puri and Anuja Krishnan

1657

- Increased exposure to *Plasmodium chabaudi* antigens sustains cross-reactivity and avidity of antibodies binding *Nippostrongylus brasiliensis*: dissecting cross-phylum cross-reactivity in a rodent model
Karen J. Fairlie-Clarke, Christina Hansen, Judith E. Allen and Andrea L. Graham

1703

RESEARCH ARTICLES

- A novel coagulation inhibitor from *Schistosoma japonicum*
Shiwanthi L. Ranasinghe, Katja Fischer, Geoffrey N. Gobert and Donald P. McManus

1663

- Comparison of parasitological, immunological and molecular methods for evaluation of fecal samples of immunosuppressed rats experimentally infected with *Strongyloides venezuelensis*

1715

- Fasciola hepatica* mucin-encoding gene: expression, variability and its potential relevance in host-parasite relationship
Marlín Cancela, Guilherme B. Santos, Carlos Carmona, Henrique B. Fereira, José Francisco Tort and Arnaldo Zaha

1673

- Long-term spatiotemporal stability and dynamic changes in helminth infracommunities of bank voles (*Myodes glareolus*) in NE Poland

1722

- Functional evaluation of gene silencing on macrophages derived from U937 cells using interference RNA (shRNA) in a model of macrophages infected with *Leishmania (Viannia) braziliensis*
Clemencia Ovalle-Bracho, Diana A. Londoño-Barbosa, Carlos Franco-Muñoz and Carlos Clavijo-Ramírez

1682

- Maciej Grzybek, Anna Bajer, Małgorzata Bednarska, Mohammed Al-Sarraf, Jolanta Behnke-Borowczyk, Philip D. Harris, Stephen J. Price, Gabrielle S. Brown, Sarah-Jane Osborne, Edward Siński and Jerzy M. Behnke

1744

- Genetic population structure of *Gyrodactylus thymalli* (Monogenea) in a large Norwegian river system
Ruben Alexander Pettersen, Tor Atle Mo, Haakon Hansen and Leif Asbjørn Vøllestad

1693

- Anthelmintic efficacy of cinnamaldehyde and cinnamic acid from cortex cinnamon essential oil against *Dactylogyrus intermedius*

1751

- Fei Ling, Chao Jiang, Guanglu Liu, Mingshuang Li and Gaoxue Wang

- Diversity and patterns of interaction of an anuran-parasite network in a neotropical wetland

- K.M. Campião, A. Ribas and L.E.R. Tavares

