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Front Cover illustration: The functional mechanism of anti-merozoite antibodies. Antibodies to merozoite surface proteins can mediate several effector mechanisms, including complement fixation due to cytophillic antibodies that result in merozoite lysis of C3b opsonization; inhibition of merozoite invasion into the RBC; phagocytosis of IgG-opsonized merozoites; production of reactive oxygen species (ROS) or Nitric oxide (NO) in response to opsonized parasites and antibody dependent cellular inhibition (ADCI) triggered by IgG-opsonized merozoites. From Healer et al., Vol. 145 (7), pp. 839–847.

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PARASITOLOGY

CONTENTS

REVIEW ARTICLE

- Model systems for investigating disease processes in neurocysticercosis**
Anja de Lange, Siddhartha Mahanty and Joseph V. Raimondo 553

RESEARCH ARTICLES

- Genetic and morphometric categorization of *Taenia ovis* from Sheep in Iran**
Sima Rostami, Reza Salavati, Robin N. Beech, Zahra Babaei, Mitra Sharbatkhori, Saeedeh Shamsaddini, Saeid Nasibi and Majid Fasihi Harandi 563

- Encephalitozoon cuniculi* and *Vittaforma corneae* (Phylum Microsporidia) inhibit staurosporine-induced apoptosis in human THP-1 macrophages *in vitro***
Yuliya Y. Sokolova, Lisa C. Bowers, Xavier Alvarez and Elizabeth S. Didier 569

- Elucidating *in vitro* and *in vivo* phenotypic behaviour of *L. infantum*/*L. major* natural hybrids**
S. Cortes, A. Albuquerque-Wendt, C. Maia, M. Carvalho, I.A. Lima, L.A.R. de Freitas, W.L.C. dos-Santos and L. Campino 580

- Neospora caninum* cytoplasmic dynein LC8 light chain 2 (NcDYNLL2) is differentially produced by pathogenically distinct isolates and regulates the host immune response**
Lili Cao, Raymond Fetterer, Guanggang Qu, Xichen Zhang and Wenbin Tuo 588

- Phylogenetic analysis of the superfamily Hemiuroidea (*Platyhelminthes*, *Neodermata*: Trematoda) based on partial 28S rDNA sequences**
Sergey G. Sokolov, Dmitry M. Atopkin, Misako Urabe and Ilya I. Gordeev 596

- Substrate specificity of the neutral sphingomyelinase from *Trypanosoma brucei***
Emily A. Dickie, Simon A. Young and Terry K. Smith 604

- Angiostrongylosis in *Cerdocyon thous* (crab-eating fox) and *Lycalopex gymnocercus* (Pampas fox) in Southern Brazil**
Rafaela A. Caprioli, Caroline P. de Andrade, Fernando F. Argenta, Luiza P. Ehlers, João Fábio Soares, Saulo P. Pavarini, David Driemeier and Luciana Sonne 617

- Parasite-specific proliferative responses of chicken spleen cells upon *in vitro* stimulation with *Eimeria tenella* antigen**
Eva Wattring, Per Thebo, Osama Ibrahim, Tina Sorensen Dalgaard and Anna Lundén 625

- The resistance against *Trichinella spiralis* infection induced by primary infection with respiratory syncytial virus**
Ki-Back Chu, Dong-Hun Lee, Hae-Ji Kang and Fu-Shi Quan 634

- Glucose deprivation activates a cAMP-independent protein kinase from *Trypanosoma equiperdum***
Alberto Guevara, Cristina Lugo, Alejandro J. Montilla, Nelson A. Araujo, Maritza Calabokis and José Bubis 643

- Species and site contributions to β -diversity in fleas parasitic on the Palearctic small mammals: ecology, geography and host species composition matter the most**
Boris R. Krasnov, Georgy I. Shenbrot, Elizabeth M. Warburton, Luther van der Mescht, Elena N. Surkova, Sergei G. Medvedev, Nadezhda Pechnikova, Natalia Ermolova, Boris K. Kotti and Irina S. Khokhlova 653

- Hepatozoon milleri* sp. nov. (Adeleorina: Hepatozoidae) in *Akodon montensis* (Rodentia: Cricetidae: Sigmodontinae) from southeastern Brazil**
Larissa de Castro Demoner, Maria Regina Lucas da Silva, Natalia Mizuhira Magro and Lucia Helena O'Dwyer 662

- Host species influence on flea (Siphonaptera) infection parameters of terrestrial micromammals in a temperate forest of Mexico**
Fernando Aguilar Montiel, Arturo Estrada-Torres, Roxana Acosta, Miguel Rubio-Godoy and Jorge Vázquez 670

- Using human head lice to unravel neglect and cause of death**
Simonetta Lambiase and M. Alejandra Perotti 678

- Long live the worms: methods for maintaining and assessing the viability of intestinal stages of *Parascaris* spp. *in vitro***
J.A. Scare, A.E. Steuer, C.L. Shaffer, P. Slusarewicz, A. Mousley and M.K. Nielsen 685