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Back volumes. Vols. 1–71: Inquiries should be addressed to Wm. Dawson & Sons Ltd, Cannon House, Folkestone, Kent. Vols. 72 onwards: quotations for parts still in print may be obtained from Cambridge or the American Branch of Cambridge University Press.

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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.

© Cambridge University Press 2019

University Printing House, Cambridge CB2 8BS, United Kingdom
1 Liberty Plaza, Floor 20, New York, NY 10006, USA
477 Williamstown Road, Port Melbourne, VIC 3207, Australia
C/ Orense, 4, Planta 13 28020 Madrid, Spain
Lower Ground Floor, Nautica Building, The Water Club, Beach Road,
Granger Bay, 8005 Cape Town, South Africa

Printed in the UK by Bell & Bain

PARASITOLOGY

CONTENTS

REVIEW ARTICLES

A systematic review on modelling approaches for economic losses studies caused by parasites and their associated diseases in cattle

Muhammad Rashid, Muhammad Imran Rashid, Haroon Akbar, Liaquat Ahmad, Muhammad Adeel Hassan, Kamran Ashraf, Khalid Saeed and Mohamed Gharbi 129

Haematological alterations in non-human hosts infected with *Trypanosoma cruzi*: a systematic review

Evaristo Villalba-Alemán, David L. Justinico, Mariáurea M. Sarandy, Rômulo D. Novaes, Mariella B. Freitas and Reggiani V. Gonçalves 142

RESEARCH ARTICLES

The prevalence and clinical characteristics of tick-borne diseases at One Sentinel Hospital in Northeastern China

Hong-Bo Liu, Ran-Wei, Xue-Bing Ni, Yuan-Chun Zheng, Qiu-Bo Huo, Bao-Gui Jiang, Lan-Ma, Rui-Ruo Jiang, Jin Lv, Yun-Xi Liu, Fang Yang, Yun-Huan Zhang, Jia-Fu Jiang, Na-Jia and Wu-Chun Cao 161

The geography of parasite discovery across taxa and over time

Robert Poulin and Fátima Jorge 168

Molecular characteristics and induction profiles of hypoxia-inducible factor-1 α and other basic helix-loop-helix and Per-Arnt-Sim domain-containing proteins identified in a carcinogenic liver fluke *Clonorchis sinensis*

Seon-Hee Kim, Gyu-Seok Oh, Woon-Mok Sohn, Kihyun Lee, Hyun-Jong Yang and Young-An Bae 176

Development and characterization of monoclonal antibodies against *Besnoitia besnoiti* tachyzoites

P. García-Lunar, G. Schares, A. Sanz-Fernández, A. Jiménez-Meléndez, I. García-Soto, J. Regidor-Cerrillo, I. Pastor-Fernández, A. Hemphill, M. Fernández-Álvarez, L. M. Ortega-Mora and G. Álvarez-García 187

A novel miRNA, miR-13664, targets *CpCYP314A1* to regulate deltamethrin resistance in *Culex pipiens pallens*

X. H. Sun, N. Xu, Y. Xu, D. Zhou, Y. Sun, W. J. Wang, L. Ma, C. L. Zhu and B. Shen 197

Diurnal variation in egg excretion by *Heterakis gallinarum*
Gürbüz Daş, Pål O. Westermark and Matthias Gauly 206

The global biogeography of avian haemosporidian parasites is characterized by local diversification and intercontinental dispersal

Vincenzo A. Ellis, Eloisa H. R. Sari, Dustin R. Rubenstein, Rebecca C. Dickerson, Staffan Bensch and Robert E. Ricklefs 213

Diversity of *Cryptosporidium* in common voles and description of *Cryptosporidium alticolis* sp. n. and *Cryptosporidium microti* sp. n. (Apicomplexa: Cryptosporidiidae)

Michaela Horčíčková, Šárka Čondlová, Nikola Holubová, Bohumil Sak, Dana Květoňová, Lenka Hlásková, Roman Konečný, František Sedláček, Mark Clark, Catherine Giddings, John McEvoy and Martin Kváč 220

Defining host range: host-parasite compatibility during the non-infective phase of the parasite also matters

Jesús Veiga, Paloma De Oña, Beatriz Salazar and Francisco Valera 234

Off-host longevity of the winged dispersal stage of *Carnus hemapterus* (Insecta: Diptera) modulated by gender, body size and food provisioning

Jesús Veiga, Eulalia Moreno, Jesús Benzal and Francisco Valera 241

Occurrence, diagnosis and follow-up of canine strongyloidosis in naturally infected shelter dogs

Roberta Iatta, Dora Buonfrate, Paola Paradies, Maria Alfonsa Cavallera, Antonio Capogna, Fabrizio Iarussi, Jan Šlapeta, Giovanni Giorli, Paolo Trerotoli, Zeno Bisoffi and Domenico Otranto 246

Parasitological study of mountain viscacha fecal pellets from patagonia over the last 1200 years ('Cueva Peligro', Chubut province, Argentina)

María Ornela Beltrame, Victoria Cañal, Eleonor Tietze and Daniela De Tommaso 253

Molecular epidemiology of *Cryptosporidium* spp. in calves in Estonia: high prevalence of *Cryptosporidium parvum* shedding and 10 subtypes identified

Azzurra Santoro, Elisabeth Dorbek-Kolin, Julia Jeremejeva, Lea Tummelleht, Toomas Orro, Pikka Jokelainen and Brian Lassen 261