

Journal of Helminthology

Volume 91 2017

ISSN: 0022-149X

cambridge.org/jhl

Publishing, Production, Marketing, and

Subscription Sales Office:

Cambridge University Press
Journals Fulfillment Dept
University Printing House
Shaftesbury Road
Cambridge CB2 8BS
UK

For Customers in North America:

Cambridge University Press
Journals Fulfillment Dept
1 Liberty Plaza, Floor 20,
New York,
NY 10006,
USA

Editorial Assistant: Sharon Ryan

Journal of Helminthology is an international journal published by Cambridge University Press in January, March, May, July, September and November.

Special sales and supplements:

This journal accepts advertising and inserts. We also provide bulk reprints of suitable papers to meet teaching or promotional requirements. The journal also publishes abstracts and proceedings on behalf of academic and corporate sponsors. Please contact The Publisher at special_sales@cambridge.org.

Subscription information:

The subscription rates for Volume 91, 2017 (6 issues):
Internet only: £684/\$1268 Americas only

Any **supplements** to this journal published in the course of the annual volume are normally supplied to subscribers at no extra charge.

Back volumes are available. Please contact Cambridge University Press for further information.

Claims for non-receipt of journal issues will be considered on their merit and only if the claim is received within six months of publication. Replacement copies supplied after this date will be chargeable.

US POSTMASTERS: please send address corrections to CUP Cambridge.

Information for Authors:

An electronic version, preferably in Microsoft Word, should be submitted online at <http://www.editorialmanager.com/joh>

Notes for Authors are available from the journal home page: cambridge.org/jhl.

Offprints: Authors will receive a PDF of their article via email.

Copyright: CUP, 2017. All rights reserved: permission for reproduction of any part of the journal (text, figures, tables or other matter) in any form (on paper, microfiche or electronically) should be sought directly from the Publisher, or a licence permitting restricted copying obtained from the Copyright Licensing Agency, Tottenham Court Road, London W1P 9HE, UK, or in the USA by the Central Clearance Center, 27 Congress Street, Salem MA 01970.

Disclaimer: The information contained herein, including any expression of opinion and any projection or forecast, has been obtained from or is based upon sources believed by us to be reliable, but is not guaranteed as to accuracy or completeness. The information is supplied without obligation and on the understanding that any person who acts upon it or otherwise changes his/her position in reliance thereon does so entirely at his/her own risk.

Cambridge University Press does not accept responsibility for any trade advertisement included in this publication.

Journal of Helminthology is covered in Current Contents®/
Agriculture, Biology & Environmental Sciences, SciSearch®,
Research Alert®, BIOSIS, CAB ABSTRACTS, Index
Medicus® (MEDLINE®), Chemical Abstracts Service
Excerpta Medica

JOURNAL OF HELMINTHOLOGY

CONTENTS

Research Articles

Liu, J., Morey, R.A., Wilson, J.K. and Parker, W. Practices and outcomes of self-treatment with helminths based on physicians' observations 267

Degarege, A., Yimam, Y., Madhivanan, P. & Erko, B. The relationship between helminth infections and low haemoglobin levels in Ethiopian children with blood type A 278

Morley, N.J., & Lewis, J.W. Thermodynamics of egg production, development and hatching in trematodes 284

Okeke, O.C. & Ubachukwu, P.O. Trematode infections of the freshwater snail *Biomphalaria pfeifferi* from a south-east Nigerian community with emphasis on cercariae of *Schistosoma* 295

Choudhary, K., & Agrawal, N. Ribosomal DNA analysis of isolates of the liver fluke *Opisthorchis pedicellata* (Verma, 1927) from two silurid fish species in India 302

Araujo Filho, J.A., Brito, S.V., Lima, V.F., Pereira, A.M.A., Mesquita, D.O., Albuquerque, R.L. & Almeida, W.O. Influence of temporal variation and host condition on helminth abundance in the lizard *Tropidurus hispidus* from north-eastern Brazil 312

Reichard, M.V., Logan, K., Criffield, M., Thomas, J.E., Paritte, J.M., Messerly, D.M., Interisano, M., Marucci, G. & Pozio, E. The occurrence of *Trichinella* species in the cougar *Puma concolor cougar* from the state of Colorado and other regions of North and South America 320

Besprozvannykh, V.V., Atopkin, D.M., Ngo, H.D., Ermolenko, A.V., Van Ha, N., Van Tang, N. & Beloded, A.Y. Morphometric and molecular analyses of two digenean species in mugilid fish: *Lecithaster mugilis* Yamaguti, 1970 from Vietnam and *L. sudzuhensis* n. sp. from southern Russian Far East 326

Blasco-Costa, I., Poulin, R. & Presswell, B. Morphological description and molecular analyses of *Tylodelphys* sp. (Trematoda: Diplostomidae) newly recorded from the freshwater fish *Gobiomorphus cotidianus* (common bully) in New Zealand 332

Atopkin, D.M., Besprozvannykh, V.V., Ngo, H.D., Van Ha, N., Van Tang, N., Ermolenko, A.V. & Beloded, A.Y. Morphometric and molecular data of the two digenean species *Lasiotocus lizae* Liu, 2002 (Monorchidae) and *Paucivitellosus vietnamensis* sp. n. (Bivesiculidae) from mullet fish in Tonkin Bay, Vietnam 346

Rajabloo, M., Sharifiyazdi, H., Namazi, F., Shayegh, H., Rakhshandehroo, E. & Farjanikish, G. Morphological and molecular analyses of the spiruroid nematode, *Falcaustra araxiana* Massino, 1924 (= *Spironoura araxiana*) from the European pond turtle (*Emys orbicularis*) 356

Morais, D.H., Aguiar, A., Müller, M.I., Narciso, R.B., da Silva, L.A.F. & da Silva, R.J. Morphometric and phylogenetic analyses of *Serpentirhabdias viperidicus* n. sp. (Nematoda: Rhabdiasidae) from the lancehead snake *Bothrops moojeni* Hoge, 1966 (Reptilia: Serpentes: Viperidae) in Brazil 360

Short Communications

Rodríguez, S.M. & D'Elía, G. Pan-American marine coastal distribution of the acanthocephalan *Profilicollis altmani* based on morphometric and phylogenetic analyses of cystacanths from the mole crab *Emerita brasiliensis* 371

Phiri, A.M., Mudenda, N.M., Luwe, M. & Phiri, I.G.K. Use of bait containing triclabendazole against *Fasciola gigantica* in a herd of captive wild impala (*Aepyceros melampus*) 376

Iraqi, W. Canine echinococcosis: the predominance of immature eggs in adult tapeworms of *Echinococcus granulosus* in stray dogs from Tunisia 380

Liu, W., Wang, T., Liu, T.B., Tan, L., Lv, C.C. & Liu, Y. The occurrence of the stronglylid nematodes *Kalicephalus brachycephalus*, *K. bungari* and *K. indicus* in snake species from Hunan Province, China 384

Cambridge Core

For further information about this journal
please go to the journal website at:
cambridge.org/jhl

CAMBRIDGE
UNIVERSITY PRESS