

Parasitology

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.

Copying. This journal is registered with the Copyright Clearance Center, 27 Congress Street, Salem, Mass. 01970. Organizations in the USA who are also registered with C.C.C. may therefore copy material (beyond the limits permitted by sections 107 and 108 of US copyright law) subject to payment to C.C.C. of the per-copy fee of \$5.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0031–1820/94 \$5.00 + .00.

Organizations authorized by the Copyright Licensing Agency may also copy material subject to the usual conditions.

ISI Tear Sheet Service. 3051 Market Street, Philadelphia, Pennsylvania 19104, USA, is authorized to supply single copies of separate articles for private use only.

For all other use, permission should be sought from Cambridge or the American Branch of Cambridge University Press.

Claims for missing issues can only be considered if made immediately after receipt of the subsequent issue.

Advertising. Details of advertising in *Parasitology* may be obtained from the publisher.

© Cambridge University Press 1994

The Pitt Building, Trumpington Street, Cambridge CB2 1RP
40 West 20th Street, New York, NY 10011–4211, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

Printed in Great Britain by the University Press, Cambridge

Parasitology

CONTENTS

	PAGE
Bates, P. A. Complete developmental cycle of <i>Leishmania mexicana</i> in axenic culture	1
Ebert, D. Genetic differences in the interactions of the microsporidian parasite and four clones of its cyclically parthenogenetic host	11
Loker, E. S., Couch, L. and Hertel, L. A. Elevated agglutination titres in plasma of <i>Biomphalaria glabrata</i> exposed to <i>Echinostoma paraensei</i> : characterization and functional relevance of a trematode-induced response	17
Schrag, S. J. and Rollinson, D. Effects of <i>Schistosoma haematobium</i> infection on reproductive success and male outcrossing ability in the simultaneous hermaphrodite, <i>Bulinus truncatus</i> (Gastropoda: Planorbidae)	27
Levy-Holtzman, R. and Schechter, I. Schistosome extracts with heat shock factor activity revealed by the gel shift assay	35
Fantappiè, M. R. and Rumjanek, F. D. Characterization of a HMG2-like protein from <i>Schistosoma mansoni</i>	43
Ben Miled, L., Dellagi, K., Bernardi, G., Melrose, T. R., Darghouth, M., Bouattour, A., Kinnaird, J., Shiels, B., Tait, A. and Brown, C. G. D. Genomic and phenotypic diversity of Tunisian <i>Theileria annulata</i> isolates	51
Fakae, B. B., Harrison, L. J. S., Ross, C. A. and Sewell, M. M. H. <i>Heligmosomoides polygyrus</i> and <i>Trypanosoma congolense</i> infections in mice: a laboratory model for concurrent gastrointestinal nematode and trypanosome infections	61
Rose, M. E., Wakelin, D. and Hesketh, P. Interactions between infections with <i>Eimeria</i> spp. and <i>Trichinella spiralis</i> in inbred mice	69
Chan, L., Bundy, D. A. P. and Kan, S. P. Genetic relatedness as a determinant of predisposition to <i>Ascaris lumbricoides</i> and <i>Trichuris trichiura</i> infection	77
Holden-Dye, L. and Walker, R. J. Characterization of identifiable neurones in the head ganglia of the parasitic nematode <i>Ascaris suum</i> : a comparison with central neurones of <i>Caenorhabditis elegans</i>	81
Brownlee, D. J. A., Fairweather, I., Johnston, C. F. and Shaw, C. Immunocytochemical demonstration of peptidergic and serotonergic components in the enteric nervous system of the roundworm, <i>Ascaris suum</i> (Nematoda, Ascarioidea)	89
Väinölä, R., Valtonen, E. T. and Gibson, D. I. Molecular systematics in the acanthocephalan genus <i>Echinorhynchus</i> (<i>sensu lato</i>) in northern Europe	105
Basáñez, M. G., Boussinesq, M., Prod'hon, J., Frontado, H., Villamizar, N. J., Medley, G. F. and Anderson, R. M. Density-dependent processes in the transmission of human onchocerciasis: intensity of microfilariae in the skin and their uptake by the simuliid host	115

