

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, 222 Rosewood Drive, Danvers, MA 01923. 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 \$11.00. This consent does not extend to multiple copying for promotional or commercial purposes. Code 0031–1820/96 \$11.00 + .10.

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 1996

The Edinburgh Building, Cambridge CB2 2RU, United Kingdom
40 West 20th Street, New York, NY 10011–4211, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

Printed in the United Kingdom by the University Press, Cambridge

Parasitology

CONTENTS

| | PAGE |
|--|------|
| Crandall, I., Demers, D. and Sherman, I. W. The effect of proteases and iodination on the adherent behaviour of <i>Plasmodium falciparum</i> -infected erythrocytes | 317 |
| Mukhopadhyay, S., Dash, A. P. and Ravindran, B. <i>Setaria digitata</i> microfilaraemia in <i>Mastomys coucha</i> : an animal model for chemotherapeutic and immunobiological studies | 323 |
| Basáñez, M. G., Townson, H., Williams, J. R., Frontado, H., Villamizar, N. J. and Anderson, R. M. Density-dependent processes in the transmission of human onchocerciasis: relationship between microfilarial intake and mortality in the simuliid vector | 331 |
| Rupp, J. C. Parasite-altered behaviour: impact of infection and starvation on mating in <i>Biomphalaria glabrata</i> | 357 |
| Johansen, M. V., Fillié, Y., Monrad, J., Christensen, N. Ø. and Deelder, A. Experimental <i>Schistosoma bovis</i> infection in goats. Circulating antigen and antibody responses to egg and adult worm antigens during infection and following treatment with praziquantel | 367 |
| Liu, J. L., Fontaine, J., Capron, A. and Grzych, J. M. Ultrastructural localization of Sm28 GST protective antigen in <i>Schistosoma mansoni</i> adult worms | 377 |
| Marks, N. J., Johnson, S., Maule, A. G., Halton, D. W., Shaw, C., Geary, T. G., Moore, S. and Thompson, D. P. Physiological effects of platyhelminth RFamide peptides on muscle-strip preparations of <i>Fasciola hepatica</i> (Trematoda: Digenea) | 393 |
| Gutiérrez-Peña, E. J., Knab, J. and Büttner, D. W. Neutrophil granule proteins: evidence for the participation in the host reaction to skin microfilariae of <i>Onchocerca volvulus</i> after diethylcarbamazine administration | 403 |
| Lilley, C. J., Urwin, P. E., McPherson, M. J. and Atkinson, H. J. Characterization of intestinally active proteinases of cyst-nematodes | 415 |

