

Parasitology

CONTENTS

- Grenfell, B. T. and Gulland, F. M. D. Introduction: Ecological impact of parasitism on wildlife host populations S3
- Anderson, R. M. Evolutionary pressures in the spread and persistence of infectious agents in vertebrate populations S15
- Cleaveland, S. and Dye, C. Maintenance of a microparasite infecting several host species: rabies in the Serengeti S33
- Hudson, P. J., Norman, R., Laurenson, M. K., Newborn, D., Gaunt, M., Jones, L., Reid, H., Gould, E., Bowers, R. and Dobson, A. Persistence and transmission of tick-borne viruses: *Ixodes ricinus* and louping-ill virus in red grouse populations S49
- Atkinson, C. T., Woods, K. L., Dusek, R. J., Sileo, L. S. and Iko, W. M. Wildlife disease and conservation in Hawaii: Pathogenicity of avian malaria (*Plasmodium relictum*) in experimentally infected liwi (*Vestiaria coccinea*) S59
- Briggs, C. J. and Godfray, H. C. J. Models of intermediate complexity in insect-pathogen interactions: population dynamics of the microsporidian pathogen, *Nosema pyrausta*, of the European corn borer, *Ostrinia nubilalis* S71
- Dunn, A. M., Hatcher, M. J., Terry, R. S. and Tofts, C. Evolutionary ecology of vertically transmitted parasites: transovarial transmission of a microsporidian sex ratio distorter in *Gammarus duebeni* S91
- Shaw, D. J. and Dobson, A. P. Patterns of macroparasite abundance and aggregation in wildlife populations: a quantitative review S111
- Grenfell, B. T., Wilson, K., Isham, V. S., Boyd, H. E. G. and Dietz, K. Modelling patterns of parasite aggregation in natural populations: trichostrongylid nematode-ruminant interactions as a case study S135
- Tinsley, R. C. Parasitic disease in amphibians: control by the regulation of worm burdens S153
- Herre, E. A. Factors affecting the evolution of virulence: nematode parasites of fig wasps as a case study S179

CAMBRIDGE
UNIVERSITY PRESS



ISBN 0-521-56744-0



0521567442(199510)111+;1-2

9 780521 567442