

Contents

ARTICLES

- BRUGEROLLE, G. and PATTERSON, D. J. 191 A Cytological Study of *Aulacomonas submarina* Skuja 1939, a Heterotrophic Flagellate with a Novel Ultrastructural Identity
- LUKEŠ, J. and VÁVRA, J. 200 Life Cycle of *Amblyospora weiseri* n.sp.: (Microsporidia) in *Aedes cantans* (Diptera, Culicidae)
- KERYER, G. and ADOUTTE, A., NG, S. F., COHEN, J., GARREAU DE LOUBRESSE, N., ROSSIGNOL, M., STELLY, N. and BEISSON, J. 209 Purification of the Surface Membrane-Cytoskeleton Complex (Cortex) of *Paramecium* and Identification of Several of its Protein Constituents
- RÖTTGER, R., KRÜGER, R., and DE RIJK, S. 226 Trimorphism in Foraminifera (Protozoa)-Verification of an Old Hypothesis
- HELLUNG-LARSEN, P., LEICK, V., TOMMERUP, N. and KRONBORG, D. 229 Chemotaxis in *Tetrahymena*
- SCHNEPF, E., WINTER, S., STORCK, I. and QUADER, H. 234 A Complementary Experimental Study of Cell Division in the Dinoflagellate *Prorocentrum micans*
- LOM, J., and DYKOVÁ, I., 243 *Hrabyeia xerkophora* n. gen n. sp., a New Microsporidian with Tailed Spores from the Oligochaete *Nais christinae* Kasparzak, 1973
- RADZIKOWSKI, S. and STEINBRÜCK, G. 249 Location of rDNA in the Heteromeric Macronucleus of *Chilodonella steini*
- MOHR, M., RUTHMANN, A., EICHENLAUB-RITTER, U., KÜHN, S. and TRAUB, P. 255 Evidence for Intermediate-like Filaments in a Heterotrichous Ciliate
- KAMRA, K. and SAPRA, G. R. 264 Partial Retention of Parental Ciliature During Morphogenesis of the Ciliate *Coniculostomum monilata* (Dragesco & Njiné, 1971) Njiné, 1978 (Oxytrichidae, Hypotrichida)

OBITUARIES

- 279 In Memoriam: Jean Cachon (1922–1989) (FEBVRE, J., FEBVRE-CHEVALIER, C. and GREUET, C.)
- 284 In Memoriam: Wulf-Ulrich Berthold (1938–1989) (AMMERMANN, D.)

BOOK REVIEWS

- 285 BOFFEY, S. A. and LLOYD, D. (eds.): Division and Segregation of Organelles
GOEBEL, E. (ed.): Intracellular Bacteria
MANTELL, S. H., CAPMAN, G. P. and STREET, P. F. S. (eds.): The Chondriome Chloroplast and Mitochondrial Genomes
SCANNERINI, S., SMITH, D., BONFANTE-FASOLO, P. and GIANINAZZI-PEARSON, V. (eds.): Cell to Cell Signals in Plant, Animal and Microbial Symbiosis
WICKNER, R. B., HINNEBUSCH, A., LAMBOWITZ, A. M., GUNSALUS, I. C. and HOLLANDER, A. (eds.): Extrachromosomal Elements in Lower Eukaryotes (PATTERSON, D. J.)
- 286 BUETOW, D. E.: The Biology of Euglena. Volume IV: Subcellular Biochemistry and Molecular Biology (PATTERSON, D. J.)
- 286 HALLEGRAEFF, G. M.: Plankton: A Microscopic World (PATTERSON, D. J.)
- 286 LARSEN, J. and MOESTRUP, Ø.: Guide til toksike og potentielt toksike marine alger; Guide to Toxic and Potentially Toxic Marine Algae (PATTERSON, D. J.)
- 287 RONDANELLI, E. G. (ed.): Infectious Diseases Color Atlas Monographs. 1. Amphizoic Amoebae: Human Pathology (HÜLSMANN, N.)

ANNOUNCEMENTS

288