Bibliographie

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5 Naturwissenschaften — Sciences naturelles — Natural Sciences

576.8 Mikrobiologie, Bakteriologie, Parasitologie
576.85 Systematische Bakteriologie
576.89 Tiere als Parasiten. Krankheitsüberträger
576.893.1 Protozoa
576.895 Articulata

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5 Naturwissenschaften — Sciences naturelles — Natural Sciences

576.8 Mikrobiologie. Bakteriologie. Parasitologie — Microbiologie. Bactériologie. Parasitologie — Microbiology. Bacteriology. Parasitology

ADVANCES IN PARASITOLOGY. (1964). Ed. by Ben Dawes. Vol. 2. 332 pp. ill. — London and New York: Academic Press

COLLINS, C. H. (1964). Microbiological methods. 330 pp. ill. — London: Butterworths

DOGIEL, V. A. (1964). General parasitology. 516 pp. ill. —Edinburgh: Oliver & Boyd

EVOLUTION OF PARASITES. (1965). Ed. by A. E. R. TAYLOR. 136 pp. ill. — Oxford: Blackwell Scientific Publications = Third Symposium of the British Society for Parasitology

GILLIES, R. R. & DODDS, T. C. (1965). Bacteriology illustrated. 159 pp. ill. — Edinburgh: E. and S. Livingstone

JENKINS, D. W. (1964). Pathogens, parasites and predators of medically important arthropods. Annoted list and bibliography. 150 pp. — Bull. Wld Hlth Org. *30,* Suppl.

KOLHER, W. & MOCHMANN, H. (1964). Grundriß der medizinischen Mikrobiologie. 2. Aufl. 481 pp. ill. — Jena: Gustav Fischer

LARSH, J. E. (1964). Outline of medical parasitology. 342 pp. ill. — New York: McGraw Hill Book Co.

SIEGEL, B. M. (1964). Modern developments in electron microscope. 432 pp. ill. — London, New York: Academic Press

STANIER, R. Y., DOUDOROFF, M. & ADELBERG, E. A. (1964). The microbial world. 2nd ed. 753 pp. — Englewood Clifts, N. J.: Prentice Hall

TAYLOR, I. & KNOWELDEN, J. (1964). Principles of epidemiology. 2nd ed. 336 pp. ill. — London: J. and A. Churchill

SYMPOSIUM on chemosterilants in pest and vector control. (1964). — Trans. roy. Soc. trop. Med. Hyg. *58,* 295-334

576.851 Eubacteriales

ALLEN, J. M. et al. (1965). Electron microscopy of the host-cell parasite relation in murine leprosy. — J. Path. Bact. *89,* 301-306

BENENSON, A. S. et al. (1964). Rapid identification of *Vibrio cholerae* by dark-field microscopy. — Bull. Wld Hlth Org. *30,* 827-831

BURROWS, T. W. et al. (1964). The catalase activities of *Pasteurella pestis* and other bacteria. — Brit. J. exp. Path. *45,* 579-588

CHEN, T. H. (1965). The antigenic structure of *Pasteurella pestis* and its relationship to virulence and immunity. — Acta trop. *22,* 97-117

DELVILLE, J. P. (1964). Multiplication et comportement du bacille de Hansen en cultures de tissus. — Ann. Soc. belge Méd. trop. *44,* 77-88

DODIN, A. et al. (1964). Analyse immunoélectrophorétique du bacille pesteux. 3. Les anticorps sériques des maladies guéris de peste. — Ann. Inst. Pasteur *106,* 236-248

DODIN, A. & BRYGOO, E. R. (1965). Analyse immunoélectrophorétique du bacille pesteux. 4. Identification de la fraction Fl. — Ann. Inst. Pasteur *108,* 632-639

FITE, G. L. et al. (1964). Inoculations of *M. leprae* in reptiles. — Int. J. Leprosy *32,* 272-278

GARDNER, E. W. et al. (1964). A comparison of virulence of *Vibrio cholerae* strains for the embryonated egg. — J. infect. Dis. *114,* 412-416

GOLDENBERG, M. I. et al. (1964). The survival of *Pasteurella pestis* in materials preserved by solid carbon dioxide (dry-ice). — Bull. Wld Hlth Org. *30,* 741-746

JADIN, J. et al. (1964). Multiplication de *Mycobacterium leprae,* possibilité de test de sensibilité. — Bull. Acad. nat. Méd. (Paris) *148,* 333-342

KARTMAN, L. & QUAN, S. F. (1964). Notes on the fate of avirulent *Pasteurella pestis* fleas. — Trans. roy. Soc. trop. Med. Hyg. *58,* 363-365

MEYER, K. F. (1964). Serological tests for the confirmation of plague infections. — Bull. Wld Hlth Org. *30,* 750-751

NEWMAN, F. S. & EISENSTARK, A. (1964). Phage-host relatioships in *Vibrio cholerae.* — J. infect. Dis. *114,* 217-225

OYE. E. VAN. (1965). Deux nouvelles espèces de *Salmonella* provenant de l'Afrique Centrale. — Ann. Inst. Pasteur, *108,* 811-813

PATTYN, S. R. & JANSSENS, P. G. (1965). Experiences with mouse foot pad inoculation of leprosy bacilli originating from the Congo. — Ann. Soc. belge Méd. trop. *45,* 9-16

PATTYN, S. R. & ROYACKERS, J. (1965). Traitement de l'infection expérimentale à *Mycobacterium leprae* chez la souris. — Ann. Soc. belge Méd. trop. *45,* 27-30

PATTYN, S. R. & ROYACKERS, J. (1965). Traitement de l'infection expérimentale de la souris par *Mycobacterium ulcerans* et *Mycobacterium balnei.* — Ann. Soc. belge Méd. trop. *45,* 31-38

SHEPARD, C. C. & MCRAE, D. H. (1965). *Mycobacterium leprae* in mice: minimal infectious dose, relationship between staining quality and infectivity, and effect of cortisone. — J. Bact. *89,* 365-372

SUTTER, E. & ROULET, F. C. (1965). Staining *Mycobacterium leprae* in paraffin sections by the Gomori methenamine-silver method. — Stain Technol. *40,* 49-51

WONG, P. C. et al. (1965). Lactate dehydrogenase activity in mouse liver infected with *Mycobacterium lepraemurium.* — J. trop. Med. Hyg. *65,* 110-112

576.851.7 Rickettsia. Bartonella

GIROUD, P. et al. (1965). Rickettsioses inapparentes chez la ratte gestante. — Ann. Inst. Pasteur *108,* 711-722

ITO, S. & VINSON, J. W. (1965). Fine structure of *Rickettsia quintana* cultivated *in vitro* and in louse. — J. Bact. *89,* 481-495

KUNDIN, W. D. et al. (1964). Pathogenesis of scrub typhus infection *(Rickettsia tsutsugamushi)* as studied by immunofluorescence. — J. Immunol. *93,* 772-781

TAY, TH. & WIGAND, R. (1964). Die Wirkung neuer Antibiotika auf *Haemobar-*

tonella muris und *Eperythrozoon coccoides*. — Z. Tropenmed. Parasit. *15*, 461-463

WEYER, F. (1964). Experimentelle Übertragung von Rickettsien auf Arthropoden. — Z. Tropenmed. Parasit. *15*, 131-138

576.856 Spirochaetales

HEISCH, R. B. (1965). Attempts to infect *Pediculus humanus* with *Spirochaeta duttoni* from man. — E. Afr. med. J. *42*, 31-32

LAPIERRE, J. et al. (1964). Etude de l'action protectrice des *Borrelia* dans les infections expérimentales à trypanosomes chez la souris. Variation des effets protecteurs en fonction de l'origine des souches. — C. R. Soc. Biol. *158*, 1047-1050

PILLOT, J. et al. (1964). La signification des formes atypiques et la notion de cycle évolutif chez les spirochètes. — Ann. Inst. Pasteur, *107*, 663-667

PILLOT, J. & RYTER, A. (1965). Structure des spirochètes. 1. Etude des genres *Treponema, Borrelia* et *Leptospira* au microscope électronique. — Ann. Inst. Pasteur, *108*, 791-804

576.858 Virus

AITKEN, T. H. G. et al. (1964). Virus transmission studies with Trinidadian mosquitoes. 4. Kairi virus. — J. med. Entomol. *1*, 50-52

BRÈS, P. et al. (1965). Les arbovirus en Haute Volta. Enquête sérologique. — Ann. Inst. Pasteur, *108*, 341-352

BUSBY, D. W. G., HOUSE, W. & MACDONALD, J. R. (1964). Virological technique. 218 pp. ill. — London: J. and A. Churchill

DEVIGNAT, R. (1964). Réflexions sur la conservation du virus de la peste à travers les âges. — Bull. Séances Acad. roy. Sci. Outre-Mer *10*, 938-952

DOHERTY, R. L. (1964). A review of recent studies of arthropod-borne viruses in Queensland. — J. med. Entomol. *1*, 158-165

DOWNS, W. G. & SPENCE, L. (1964). Arthropod-borne encephalitis viruses in the W.I. area, 7. A serological survey of St. Lucia, W.I. — W.I. med. J. *13*, 25-32

FROESCHLE, J. E. (1964). Propagation of Western equine encephalitis virus in mice following intramuscular and intranasal inoculation. — Proc. Soc. exp. Biol. Med. *115*, 881-884

HADDOW, A. J. & ELLICE, J. M. (1964). Studies on bush-babies (*Galago* spp.) with special reference to the epidemiology of yellow fever. — Trans. roy. Soc. trop. Med. Hyg. *58*, 521-538

JONKERS, A. H. et al. (1964). Laboratory studies with wild rodents and viruses native to Trinidad. — Amer. J. trop. Med. Hyg. *13*, 613-619; 728-733

JONKERS, A. H. et al. (1964). Arthropod-borne encephalitis viruses in Northeastern South America. 1. A serological survey of Northeastern Surinam. — Trop. geogr. Med. *16*, 135-145

LASALLE, J. (1964). Etude sur cultures cellulaires de l'effet cytolytique des agents du trachome et de la conjonctivite à inclusions. — Ann. Inst. Pasteur, *106*, 752-761

MCGAVRAN, M. H. & WHITE, J. D. (1964). Electron microscopic and immunofluorescent observations on monkey liver and tissue culture cells infected with the Asibi strain of yellow fever virus. — Amer. J. Path. *45*, 501-517

PELEG, J. (1965). Infection of mosquito larvae by arboviruses. — Amer. J. trop. Med. Hyg. *14*, 158-164

REHÁČEK, J. (1965). Development of animal viruses and rickettsiae in ticks and mites. — Ann. Rev. Entomol. *10*, 1-24

SHAH, K. V. (1965). Experimental infection of lactating monkeys with Kyasanur forest disease virus. — Acta Virol. *9,* 71-75

SHOPE, R. E. et al. (1964). The Venezuelan equine encephalomyelitis complex of group A arthropod-borne viruses, including Mucambo and Pixuna from the Amazon region of Brazil. — Amer. J. trop. Med. Hyg. *13,* 723-727

WILLIAMS, M. C. et al. (1965). O'nyong-nyong fever: an epidemic virus disease in East Africa. 8. Virus isolation from *Anopheles* mosquitoes. — Trans. roy. Soc. trop. Med. Hyg. *59,* 300-306

576.89 Tiere als Parasiten. Krankheitsüberträger — Animaux parasitaires. Vecteurs de maladies — Parasitic Animals. Disease Carriers

CHENG, T. C. (1964). The biology of animal parasites. 727 pp. ill. — Philadelphia and London: W. B. Saunders

LAMY, L. (1964). Le diagnostic des parasitoses à protozoaires et helminthes au laboratoire. 350 pp. ill. — Saint-Mandé: Editions de la Tourelle

NOBLE, E. R. & NOBLE, G. A. (1964). Parasitology. The biology of animal parasites. 2nd ed. 724 pp. ill. — Philadelphia: Lea & Febiger

576.893.1 Protozoa

BRAY, R. S. (1964). A check-list of the parasitic protozoa of West Africa with some notes on their classification. — Bull. I.F.A.N. *26,* 238-315

PROGRESS IN PROTOZOOLOGY. (1965). Abstracts of the papers read at the Second International Conference on Protozoology, London 29th July-5th August, 1965. 374 papers, 278 pp. ill. — Amsterdam etc.: Excerpta Medica Foundation = International Congress Series No. 91

THÉODORIDÈS, J. et al. (1964). Gregarines parasites de Coléoptères ténébrionides de la région de Khartoum (République du Soudan). — Bull. I.F.A.N. *27,* 139-164

576.893.12 Amoebozoa

AMEBIASIS: Laboratory diagnosis. (1964). 1. Life cycle of *Entamoeba histolytica.* 2. Identification of intestinal amebae. 3. Laboratory procedures, 140 pp. ill. — Atlanta: U.S. Dept. Health, Education, and Welfare, Communicable Disease Center

DANIELS, E. W. (1964). Electron microscopy of centrifuged *Amoeba proteus.* — J. Protozool. *11,* 281-290

DIAMOND, L. S. (1964). Recent advances in the cultivation and cryogenic preservation of *Entamoeba histolytica.* — Amer. J. Gastroenter. *41,* 366-370

ENTNER, N. & MOST, H. (1965). Genetics of *Entamoeba:* characterization of two new parasitic strains which grow at room temperature (and at 37°C). — J. Protozool. *12,* 10-13

GOLDMAN, M. (1964). Identification and diagnosis of *Entamoeba histolytica.* — Amer. J. Gastroenter. *41,* 362-365

JACKSON, G. J. & STOLL, N. R. (1964). Axenic culture studies of *Entamoeba* species. — Amer. J. trop. Med. Hyg. *13,* 520-524

JARUMILINTA, R. & KRADOLFER, F. (1964). The toxic effect of *Entamoeba histolytica* on leucocytes. — Ann. trop. Med. Parasit. *58,* 375-381

LAMY, L. (1964). Etude expérimentale comparée de l'activité de divers dérivés de l'oxyquinoléine sur la multiplication d'*Entamoeba histolytica* en culture et sur celle des bactéries associées. — Ann. Inst. Pasteur, *107,* 98-108

LATOUR, N. G. et al. (1965). Steroid requirement of *Entamoeba histolytica.* — Exp. Parasit. *16,* 18-22

MADDISON, S. E. (1965). Characterization of *Entamoeba histolytica* antigen-antibody reaction by gel diffusion. — Exp. Parasit. *16,* 224-235

NEAL, R. A. (1965). Influence of encystation on invasiveness of *Entamoeba histolytica.* — Exp. Parasit. *16,* 369-372

NELSON, E. & JONES, M. M. (1964). Cultivation of *Entamoeba histolytica* in carbon dioxide-bicarbonate buffer system media. — Amer. J. trop. Med. Hyg. *13,* 667-673

PICK, F. (1964). Sur le mode d'enkystement et de dékystement d'*Entamoeba histolytica "in vitro".* — Ann. Parasit. hum. comp. *39,* 655-663

RAY, H. N. & BANIK, D. C. (1965). A hyper-parasite of *Iodamoeba buetschlii* from the rhesus monkey *Macaca mulatta* and the domestic pig. — J. Protozool. *12,* 70-72

REEVES, R. E. (1964). Ratios of bacterial cells to *Entamoeba histolytica.* Trophozoites in cultures. — Exp. Parasit. *15,* 279-283

SHAFFER, J. G. (1965). A study of the occurrence of multi-nucleate trophozoites of three strains of *Entamoeba histolytica* in the Shaffer-Frye and CLG media. — Amer. J. trop. Med. Hyg. *14,* 207-210

THAYER, D. W. & HARRIS, J. O. (1965). Electrokinetic properties of *Entamoeba invadens,* Rodhain 1934. — J. Protozool. *12,* 144-145

576.893.16 Flagellata

ADLER, S. & NELKEN, D. (1965). Attempts to transfer delayed hypersensitivity to *Leishmania tropica* by leucocytes and whole blood. — Trans. roy. Soc. trop. Med. Hyg. *59,* 59-63

ALLAIN, D. S. (1964). Evaluation of the viability and pathogenicity of hemaflagellates after freezing and storage. — J. Parasit. *50,* 604-607

AMREIN, Y. U., GEIGY, R. & KAUFFMANN, M. (1965). On the reacquisition of virulence in trypanosomes of the *brucei-group.* — Acta trop. *22,* 193-203

BALIS, J. (1964). Utilisation des glucides et de leurs produits de métabolisme par *Trypanosoma evansi* et *Trypanosoma brucei.* — Rev. Elev. Méd. vét. Pays trop. *17,* 361-368

BALIS, J. (1964). Elimination de l'acide pyruvique des milieux de culture en vue de favoriser la survie de *Trypanosoma evansi.* — Rev. Elev. Méd. vét. Pays trop. *17,* 369-375

BOWMAN, I. B. R. et al. (1964). CO_2 fixation studies with the culture form of *Trypanosoma cruzi.* — Comp. Biochem. Physiol. *9,* 105-114

BRENER, Z. (1965). Comparative studies of different strains of *Trypanosoma cruzi.* — Ann. trop. Med. Parasit. *59,* 19-26

D'ALESSANDRO, P. A. & SHERMAN, I. W. (1964). Changes in lactic dehydrogenase levels of *Trypanosoma lewisi* associated with appearance of ablastic immunity. — Exp. Parasit. *15,* 430-438

DA SILVA, L. H. P. & CAMARGO, E. P. (1964). Differentiation in the life cycle of trypanosomes. — Rev. Inst. Med. trop. São Paulo, *6,* 188-192

FILHO, F. F. & BARRETTO, M. P. (1965). Estudos sôbre reservatórios e vectores silvestres do *Trypanosoma cruzi.* — Rev. Inst. Med. trop. São Paulo, *7,* 72-81

FREI, W. (1964). Der Stoffwechsel bei der Trypanosomeninfektion des Meerschweinchens mit besonderer Berücksichtigung der Leberlipide. — Acta trop. *21,* 264-276

FROMENTIN, H. (1964). Mise en culture de *Trypanosoma therezieni* Brygoo 1963. — Bull. Soc. Path. exot. *57,* 219-224

GILL, B. S. (1964). A procedure for the indirect haemagglutination test for

the study of experimental *Trypanosoma evansi* infections. — Ann. trop. Med. Parasit. *58,* 473-480

GILL, B. S. (1965). Properties of soluble antigen of *Trypanosoma evansi.* — J. gen. Microbiol. *38,* 357-361

GRAY, A. R. (1965). Antigenic variation in clones of *Trypanosoma brucei.* 1. Immunological relationships of the clones. — Ann. trop. Med. Parasit. *59,* 27-36

HAWKING, F. (1964). Recent work on *Trypanosoma cruzi* in Brazil and Central America. — J. trop. Med. Hyg. *67,* 211-214

HERBERT, I. V. (1965). Cytochemistry of *in vitro* cultured *Trypanosoma theileri.* — Exp. Parasit. *16,* 348-362

HOARE, C. A. (1964). Morphological and taxonomic studies on mammalian trypanosomes. 10. Revision of the systematics. — J. Protozool. *11,* 200-202

HOARE, C. A. (1965). Vampire bats as vectors and hosts of equine and bovine trypanosomes. — Acta trop. *22,* 204-216

IRALU, V. (1964). Production of *Trypanosoma cruzi* cysts *in vitro.* — Nature *204,* 486-487

JORDAN, A. M. (1964). Trypanosome infection rates in *Glossina morsitans submorsitans* Newst. in Northern Nigeria. — Bull. ent. Res. *55,* 219-231

JORG, M. E. (1964). Imposibilidad de demonstrar toxinas en *Trypanosoma cruzi* de cultivos. — Bol. chileno Parasit. *19,* 84-87

JUDGE, D. M. & ANDERSON, M. S. (1964). Ultrastructure of *Trypanosoma lewisi.* — J. Parasit. *50,* 757-762

KRAMPITZ, H. E. & MÜHLPFORDT, H. (1964). Zur Empfänglichkeit einiger xerothermophiler Nagetierarten für die experimentelle Infektion mit *Leishmania donovani* (Calcutta-Stamm). — Z. Tropenmed. Parasit. *15,* 269-278

KRASSNER, S. M. (1965). Effect of temperature on growth and nutritional requirements of *Leishmania tarentolae* in a defined medium. — J. Protozool. *12,* 73-78

LAMBRECHT, F. L. (1965). An unusual trypanosome in *Cebus griseus* F. Cuvier 1819, from Colombia, South America. — Rev. Inst. Med. trop. São Paulo, *7,* 89-98

LAMY, L. et al. (1964). Installation, multiplication et entretien d'une souche de *Leishmania donovani* en culture cellulaire. — Bull. Soc. Path. exot. *57,* 16-21

LEHMANN, D. L. (1965). Enzyme content and its possible relation to infectivity of African trypanosomes. — Trans. roy. Soc. trop. med. Hyg. *59,* 297-299

LEHMANN, D. L. & CLAFLIN, J. L. (1965). The cytochemical localization of some dehydrogenases in culture forms of *Trypanosoma cruzi* and *Trypanosoma ranarum.* — Ann. trop. Med. Parasit. *59,* 17-18

LINCICOME, D. R. & WATKINS, R. C. (1965). Antigenic relationships among *Trypanosoma lewisi*-complex cells. 1. Agglutinins in antisera. — J. Parasit. *55,* 365-373

LUMSDEN, W. H. R. et al. (1965). Some effects of hydrogen ion concentration on trypanosome numbers and infectivity. — Exp. Parasit. *16,* 8-17

MANCILLA, R. & NAQUIRA, C. (1964). Comparative metabolism of C^{14}-glucose in two strains of *Trypanosoma cruzi.* — J. Protozool. *11,* 509-513

MICHEL, R. (1964). Reflexmikroskopische und enzymatische Untersuchungen der cytoplasmatischen Granula von *Trypanosoma gambiense.* — Z. Tropenmed. Parasit. *15,* 400-426

MÜHLPFORDT, H. (1964). Die Generationsdauer verschiedener Trypanosomenarten. — Z. Tropenmed. Parasit. *15,* 145-153

MÜHLPFORDT, H. (1964). Über den Kinetoplasten der Flagellaten. — Z. Tropenmed. Parasit. *15,* 289-323

NEAL, R. A. (1964). Chemotherapy of cutaneous leishmaniasis: *Leishmania tropica* infections in mice. — Ann. trop. Med. Parasit. *58,* 420-430

NICOLI, J. & VATTIER, G. (1964). Culture de *Trypanosoma rhodesiense* sur tissus de pupes de Glossines. — Bull. Soc. Path. exot. *57,* 213-219

PETANA, W. B. (1964). The influence of sheep serum supplement with certain vitamins, amino acids and nucleotides on the course of *Trypanosoma vivax* infection in albino rats. — Ann. trop. Med. Parasit. *58,* 199-203

PETANA, W. B. (1964). Effects of cortisone upon the course of infection of *Trypanosoma gambiense, T. rhodesiense, T. brucei* and *T. congolense* in albino rats. — Ann. trop. Med. Parasit. *58,* 192-198

RUDZINSKA, M. et al. (1964). The fine structure of *Leishmania donovani* and the role of the kinetoplast in the Leishmania-leptomonad transformation. — J. Protozool. *11,* 166-191

SEED, J. R. et al. (1965). Inhibition of hexose and glycerol utilization by 2-deoxy-d-glucose in *Trypanosoma gambiense* and *Trypanosoma rhodesiense.* — Exp. Parasit. *16,* 363-368

SHAW, J. J. & VOLLER, A. (1964). The detection of circulating antibody to Kala-azar by means of immunofluorescent techniques. — Trans. roy. Soc. trop. Med. Hyg. *58,* 349-352

STEINERT, M. (1965). Morphogenesis versus division in *Trypanosoma mega.* — J. Protozool. *12,* 291-292

TEMPELIS, C. H. & LYSENKO, M. G. (1965). Effect of X-irradiation on *Trypanosoma lewisi* infection in the rat. — Exp. Parasit. *16,* 174-181

TOBIE, E. J. (1964). Increased infectivity of a cyclically maintained strain of *Trypanosoma rangeli* to *Rhodnius prolixus* and mode of transmission by invertebrate host. — J. Parasit. *50,* 593-598

TOBIE, E. J. (1964). Cultivation of mammalian trypanosomes. — J. Protozool. *11,* 418-423

TOMCUFCIK, A. et al. (1965). N^4-substituted N^1-(3-dimethylaminopropyl)-piperazines: a new series of compounds active against *Trypanosoma cruzi* infections in mice. — Nature, *205,* 605-606

VAN DEN BERGHE, L. et al. (1964). *Trypanosoma mochli,* a trypanosome from an African lizard. — Parasitology, *54,* 451-452

WALKER, P. J. (1964). Reproduction and heredity in trypanosomes. A critical review dealing mainly with the African species in the mammalian host. — Int. Rev. Cytol. *17,* 51-98

WILLETT, K. C. et al. (1964). Trypanosomes isolated from *Glossina palpalis* and *G. pallidipes* in Sakwa, Kenya. — Trans. roy. Soc. trop. Med. Hyg. *58,* 391-396

576.893.19 Sporozoa

AIKAWA, M. & ANTONOVYCH, T. T. (1964). Electron microscopic observations of *Plasmodium berghei* and the Kupffer cell in the liver of rats. — J. Parasit. *50,* 620-629

BALL, G. H. & CHAO, J. (1964). Temperature stresses on the mosquito phase of *Plasmodium relictum.* — J. Parasit. *50,* 748-752

BENNETT, G. F. & WARREN, M. (1965). Transmission of a new strain of *Plasmodium cynomolgi* to man. — J. Parasit. *51,* 79-80

CAPELLA, J. A. & KAUFMAN, H. E. (1964). Enzyme histochemistry of *Toxoplasma gondii.* — Amer. J. trop. Med. Hyg. *13,* 664-666

CHAO, J. & BALL, G. H. (1964). Cultivation of the insect cycle of Plasmodia. — Amer. J. trop. Med. Hyg. *13,* 181-192

COLLINS, W. E. et al. (1965). Fluorescent antibody reactions against six species

of simian malaria in monkeys from India and Malaysia. — J. Parasit. *51,* 81-84

COX, F. E. G. et al. (1964). Reticulo-endothelial activity in mice infected with *Plasmodium vinckei.* — J. Protozool. *11,* 229-236

DIGGS, C. L. & SADUN, E. H. (1965). Serological cross reactivity between *Plasmodium vivax* and *Plasmodium falciparum* as determined by a modified fluorescent antibody test. — Exp. Parasit. *16,* 217-223

ENIGK, K. et al. (1964). Zur Wirtspezifität von *Babesia motasi* und *Babesia bovis* (Piroplamidea). — Z. Parasitenk. *24,* 309-318

GARNHAM, P. C. C. (1964). The subgenera of *Plasmodium* in mammals. — Ann. Soc. belge Méd. trop. *44,* 267-271

GARNHAM, P. C. C. (1965). *Plasmodium wenyoni* sp. nov., a malaria parasite of a Brazilian snake. — Trans. roy. Soc. trop. Med. Hyg. *59,* 277-279

JACOBS, R. L. (1964). Role of p-amino-benzoic acid in *Plasmodium berghei* infection in the mouse. — Exp. Parasit. *15,* 213-225

JENSEN, D. V. et al. (1964). The use of Rose multipurpose chambers and dialysis membranes in the cultivation of exoerythrocytic stages of avian malarial parasites. — Amer. J. trop. Med. Hyg. *13,* 653-658

JERUSALEM, CHR. (1964). Über die Anämiegenese bei der Malariainfektion *(Pl. berghei)* von NMRI-Mäusen. — Z. Tropenmed. Parasit. *15,* 371-385

HOYTE, H. M. D. (1965). Further observations on the initial development of infections with *Babesia bigemina.* — J. Protozool. *12,* 83-85

KRETSCHMAR, W. (1963/64). Die Abhängigkeit des Verlaufes der Nagetiermalaria *(Plasmodium berghei)* in der Maus von exogenen Faktoren. 1. Interferierende Bartonellosen. 2. Beunruhigung und Ernährung der Mäuse. 3. Plasmodien- und Mäusestämme. — Z. Versuchstierk. *3,* 151-166; *4,* 32-56

KRETSCHMAR, W. (1964). Parasitendichte und Erythrozytenverlust bei der Malaria *(Plasmodium berghei)* in der Maus. — Z. Tropenmed. Parasit. *15,* 386-399

MANWELL, R. D. & KUNTZ, R. E. (1964). A new Babesia from the Indian bandicoot. — J. Parasit. *50,* 390-393

MEYER, H. & DE OLIVEIRA MUSACCHIO, M. (1965). An electron microscopic study of the final and initial forms of *Plasmodium gallinaceum* in thin sections of infected tissue cultures. — J. Protozool. *12,* 193-202

PETERS, W. (1964). Pigment formation and nuclear division in chloroquine-resistant malaria parasites (*Plasmodium berghei* Vincke and Lips, 1948). — Nature *203,* 1290-1291

PETERS, W. (1965). Ecological factors limiting the extension of malaria in the Southwest Pacific—their bearing on malaria control or eradication programmes. — Acta trop. *22,* 62-69

PETERS, W. (1965). Competitive relationship between *Eperythrozoon coccoides* and *Plasmomodium berghei* in the mouse. — Exp. Parasit. *16,* 158-166

PETERS, W. et al. (1965). Phagotrophy and pigment formation in a chloroquine-resistant strain of *Plasmodium berghei* Vincke and Lips 1948. — Ann. trop. Med. Parasit. *59,* 126-134

PRINGLE, G. (1965). A count of the sporozoites in an oocyst of *Plasmodium falciparum.* — Trans. roy. Soc. trop. Med. Hyg. *59,* 289-290

RISTIC, M. & KREIER, J. P. (1964). The fine structure of the erythrocytic forms of *Plasmodium gallinaceum* as revealed by electron microscopy. — Amer. J. trop. Med. Hyg. *13,* 509-514

RODHAIN, J. & JADIN, J. (1964). La transmission du *Plasmodium falciparum* aux chimpanzés splénectomisés. — Ann. Soc. belge Méd. trop. *44,* 531-536

SCHINDLER, R. & MEHLITZ, D. (1965). Untersuchungen über die Bedeutung

komplementbindender Antikörper für die *Plasmodium berghei*-Infektion der Maus. — Z. Tropenmed. Parasit. *16,* 30-49

SCHINDLER, R. & MEHLITZ, D. (1965). Untersuchungen über den Einfluß der Infektionsdosis auf die Überlebenszeit bei der *Plasmodium berghei*-Infektion der Maus. — Z. Tropenmed. Parasit. *16,* 49-53

SHUTE, P. G. et al. (1965). A method for estimating the number of sporozoites in the salivary glands of the mosquito. — Trans. roy. Soc. trop. Med. Hyg. *59,* 285-288

SIDDIQUI, W. & TRAGER, W. (1965). Comparative bioautography of folic and folinic acids of erythrocytes and livers of normal ducks and ducks infected with malaria parasites. — J. Parasit. *50,* 753-756

SODEMAN, W. A. & JEFFERY, G. M. (1965). Immunofluorescent studies of *Plasmodium berghei:* a "natural" antibody in white mice. — Amer. J. trop. Med. Hyg. *14,* 187-190

TELLA, A. & MAEGRAITH, B. G. (1965). Physiopathological changes in primary acute blood-transmitted malaria and *Babesia* infections. 1. Observations on parasites and blood-cells in rhesus monkeys, mice, rats and puppies. — Ann. trop. Med. Parasit. *59,* 135-146

TERMINOLOGIE du paludisme et de l'éradication du paludisme. (1964). 176 pp. — Genève: Org. mond. Santé

THOMPSON, P. E. et al. (1965). Studies on a dihydrotriazine and a sulfone, alone and in combination, against *Plasmodium berghei* in mice. — Amer. J. trop. Med. Hyg. *14,* 198-206

THOMPSON, P. E. et al. (1965). Laboratory studies on the repository antimalarial activity of 4,4′-diacetylaminodiphenylsulfone, alone and mixed with cycloguanil pamoate (CI-501). — Amer. J. trop. Med. Hyg. *14,* 343-353

TRAGER, W. (1964). Cultivation and physiology of erythrocytic stages of *Plasmodia.* — Amer. J. trop. Med. Hyg. *13,* 162-166

WEISS, M. L. & DEGIUSTI, D. L. (1964). The effect of different sera in the culture medium on the behavior of *Plasmodium berghei* following serial passage through tissue culture. — J. Protozool. *11,* 224-228

YOELI, M. (1965). Studies on *Plasmodium berghei* in nature and under experimental conditions. — Trans. roy. Soc. trop. Med. Hyg. *59,* 255-271

YOELI, M. & MOST, H. (1964). A study of *Plasmodium berghei* in *Thamnomys surdaster* and other experimental hosts. — Amer. J. trop. Med. Hyg. *13,* 659-663

YOELI, M. & MOST, H. (1965). Pre-erythrocytic development of *Plasmodium berghei.* — Nature *205,* 715-716

576.895 Articulata

576.895.1 Vermes

576.895.121 Cestoda

BERNTZEN, A. K. & VOGE, M. (1965). *In vitro* hatching of oncospheres of four Hymenolepidid cestodes. — J. Parasit. *51,* 235-242

BRAND, T. VON et al. (1964). Aerobic and anaerobic metabolism of larval and adult *Taenia taeniaeformis.* 2. Hoxose leakage and absorption; tissue glucose and polysaccharides. — Exp. Parasit. *15,* 410-429

BRAND, T. VON et al. (1965). Variations in the mineralogical composition of cestode calcareous corpuscles. — Exp. Parasit. *16,* 382-391

MATOFF, K. & KOLEV, G. (1964). The role of hairs, muzzle and paws of Echinococcic dogs in the epidemiology of Echinococcosis. — Z. Tropenmed. Parasit. *15,* 452-460

MORSETH, D. J. (1965). Ultrastructure of developing taeniid embryophores and associated structures. — Exp. Parasit. *16,* 207-216

576.895.122 Trematoda

BARBOSA, F. S. (1965). Ecology of the larval parasitic stages of *Schistosoma mansoni.* — Rev. Inst. Med. trop. São Paulo, *7,* 112-120

BARBOSA, F. S. & CARNEIRO, E. (1965). Penetration of *Schistosoma mansoni* miracidia in abnormal hosts. — Rev. Inst. Med. trop. São Paulo, *7,* 99-102

CHEEVER, A. W. (1965). A comparative study of *Schistosoma mansoni* infections in mice, gerbils, multimammate rat and hamsters. — Amer. J. trop. Med. Hyg. *14,* 211-238

CHEEVER, A. W. et al. (1965). Repeated infection and treatment of mice with *Schistosoma mansoni:* functional, anatomic and immunologic observations. — Amer. J. trop. Med. Hyg. *14,* 239-253

CLEGG, J. A. (1965). *In vitro* cultivation of *Schistosoma mansoni.* — Exp. Parasit. *16,* 133-147

FILHO, A. M. et al. (1965). Localization of antigen and presence of antibody in tissues of mice infected with *Schistosoma mansoni* as indicated by fluorescent antibody technics. — Amer. J. trop. Med. Hyg. *14,* 84-99

FRICK, L. P. et al. (1965). Enhancement of acquired resistance against *Schistosoma mansoni* in albino mice by intraperitoneal immunizing exposures. — J. Parasit. *51,* 230-234

FRIPP, P. J. (1964). Notes on the development of a colony of *Schistosoma rodhaini* Brumpt in the laboratory. — Ann. trop. Med. Parasit. *58,* 224-227

LAGRANGE, E. & DE BEAUPRÉ, J. (1965). La splénectomie dans la bilharziose expérimentale de la souris. — Riv. Parassit. *26,* 1-8

LÄMMLER, G. (1964). Die experimentelle Chemotherapie der Trematoden-Infektionen und ihre Problematik. — Z. Tropenmed. Parasit. *15,* 164-199

LAMBERT, C. R. (1964). Chemotherapy of experimental *Schistosoma mansoni* infections with nitro-thiazole derivate, CIBA 32,644-Ba. — Ann. trop. Med. Parasit. *58,* 292-303

LAMBERT, C. R. et al. (1965). Effect of CIBA 32,644-Ba on spermatogenesis in laboratory animals. — Acta trop. *22,* 155-161

LI HSÜ, S. Y. et al. (1965). Immunizing effect of X-irradiated cercariae of *Schistosoma japonicum* in albino mice. — Z. Tropenmed. Parasit. *16,* 83-89

MANSOUR, S. E. & REESE, H. H. (1965). Experimental antimony toxicity on lower motor neurons and muscles of mice. — Exp. Parasit. *16,* 148-157

MANSOUR, S. E. et al. (1965). Myopathy in mice experimentally infected with *Schistosoma mansoni.* — Trans. roy. Soc. trop. Med. Hyg. *59,* 87-89

MENEZES, H. (1965). Experimental embolization of the pulmonary artery branches of dogs by adults *Schistosoma mansoni.* — Rev. Inst. Med. trop. São Paulo, *7,* 82-86

PARAENSE, W. et al. (1964). *Australorbis tenagophilus* in Peru and its susceptibility to *Schistosoma mansoni.* — Amer. J. trop. Med. Hyg. *13,* 535-540

PELLEGRINO, J. & FARIA, J. (1965). The oogram method for the screening of drugs in *Schistosomiasis mansoni.* — Amer. J. trop. Med. Hyg. *14,* 363-369

RASLAVICIUS, P. A. (1965). Schistosomiasis in parabiotic mice, histopathological comparisons in infected mice and their uninfected partners. — Amer. J. trop. Med. Hyg. *14,* 100-110

SADUN, E. H. et al. (1964). Parasitologic, pathologic and serologic reactions to *Schistosoma mansoni* in monkeys exposed to irradiated cercariae. — Amer. J. trop. Med. Hyg. *13,* 548-557

STOHLER, H. R. & FREY, J. R. (1964). Chemotherapy of experimental *Schistosomiasis mansoni:* prophylactic, protective and therapeutic activity of sodium antimony dimercaptosuccinate and antimony dimercaptosuccinic acid in mice and hamsters. — Ann. trop. Med. Parasit. *58,* 280-291

STOHLER, H. R. & FREY, J. R. (1964). Chemotherapy of experimental *Schistosomiasis mansoni.* Influence of dimercaptosuccinic acid on the toxicity and antischistosomal activity of sodium antimony dimercaptosuccinate and other antimony compounds in mice. — Ann. trop. Med. Parasit. *58,* 431-438

STURROCK, R. F. (1965). Studies on the biology of *Biomphalaria angulosa* Mandahl-Barth and on its ability to act as an intermediate host of *Schistosoma mansoni.* — Ann. trop. Med. Parasit. *59,* 1-9

THOMMEN, H. et al. (1964). Chemotherapy of experimental *Schistosomiasis mansoni.* Distribution of antimony-124 in mice and hamsters after a single dose of sodium antimony dimercaptosuccinate and antimony dimercaptosuccinic acid. — Ann. trop. Med. Parasit. *58,* 439-452

576.895.132 Nematoda

BURTON, G. J. (1964). The intake of microfilariae of *Wuchereria bancrofti* by *Culex pipiens fatigans* in British Guiana. — Ann. trop. Med. Parasit. *58,* 333-338

CHABAUD, A.-G. et al. (1964). Filaires d'oiseaux malgaches. — Ann. Parasit. hum. comp. *39,* 69-94

CHABAUD, A.-G. et al. (1965). Les nématodes parasites de lémuriens malgaches. 6. Description de six espèces nouvelles et conclusions générales. — Ann. Parasit. hum. comp. *40,* 181-214

CIFERRI, F. et al. (1965). Immunologic studies in onchoncerciasis and bancroftian filariasis. — Amer. J. trop. Med. Hyg. *14,* 263-268

CLARKSON, M. J. (1964). The species of *Onchocerca* in cattle in Kenya and Somalia. — Ann. trop. Med. Parasit. *58,* 153-158

DAVIES, J. B. (1965). An assessment of the insecticidal control of *Simulium damnosum* Theobald in Abuja Emirate, Northern Nigeria, from 1955-1960. 2. The effect on the incidence of *Onchocerca* larvae in the vector. — Ann. trop. Med. Parasit. *59,* 43-46

DUKE, B. O. & LEWIS, D. J. (1964). Studies on factors influencing the transmission of Onchocerciasis. 2. Observations on the effect of the peritrophic membrane in limiting the development of *Onchocerca volvulus* microfilariae in *Simulium damnosum.* — Ann. trop. Med. Parasit. *58,* 83-88

EWERT, A. (1965). Comparative migration of microfilariae and development of *Brugia pahangi* in various mosquitoes. — Amer. J. trop. Med. Hyg. *14,* 254-259

EWERT, A. (1965). Exheatment of the microfilariae of *Brugia pahangi* in susceptible and refractory mosquitoes. — Amer. J. trop. Med. Hyg. *14,* 260-262

HINZ, E. (1965). Der gegenwärtige Stand der Kenntnisse über die Infektion von Säugetieren mit *Dracunculus medinensis* als Grundlage für einen Modellversuch zur Prüfung chemotherapeutischer Substanzen. — Z. Tropenmed. Parasit. *16,* 90-105

MACDONALD, W. W. & RAMACHANDRAN, C. P. (1965). The influence of the gene f^m (filarial susceptibility, *Brugia malayi*) on the susceptibility of *Aedes aegypti* to seven strains of *Brugia, Wuchereria* and *Dirofilaria.* — Ann. trop. Med. Parasit. *59,* 64-73

MULLIGAN, W. et al. (1965). Immunological studies on *Nippostrongylus bra-*

siliensis infection in the rat: the "self-cure" phenomenon. — Exp. Parasit. *16,* 341-347

NEUMANN, E. et al. (1964). Experimental onchocercal ocular lesions in the chimpanzee. — Amer. J. Ophthalmol. *57,* 217-227

SMITHERS, S. R. et al. (1965). Biochemical and morphological characteristics of subcellular fractions of male *Schistosoma mansoni.* — Exp. Parasit. *16,* 195-206

WILSON, P. A. G. (1965). Changes in lipid and nitrogen content of *Nippostrongylus brasiliensis* infective larvae aged at constant temperature. — Exp. Parasit. *16,* 190-194

576.895.2 Arthropoda

576.895.4 Arachnoidea

AESCHLIMANN, A. & MOREL, P. C. (1965). *Boophilus geigyi* n. sp. (Acarina: Ixodoidea) une nouvelle tique du bétail de l'Ouest Africain. — Acta trop. *22,* 162-168

ARTHUR, DON R. (1965). Ticks of the genus *Ixodes* in Africa. 348 pp. ill. — London: University of London, The Athlone Press

CHAUDHURI, R. P. & NAITHANI, R. C. (1964). Resistance to BHC in the cattle tick *Boophilus microplus* (Can) in India. — Bull. ent. Res. *55,* 405-410

CHINERY, W. A. (1965). Studies on the various glands of the tick *Haemaphysalis spinigera* Neumann 1897. — Acta trop. *22,* 237-266

CLARK, G. M. & CLIFFORD, C. M. (1964). *Zumptiella citelli* sp. n. (Acarina: Halarachnidae) from the Columbian ground squirrel, *Citellus columbianus.* — J. Parasit. *50,* 471-473

CLIFFORD, C. M. et al. (1964). The systematics of the subfamily *Ornithodorinae* (Acarina: Argasidae). 1. The genera and subgenera. — Ann. entomol. Soc. Amer. *57,* 429-437

DOMROW, R. (1964). Three new nasal mites from Australian birds (Acarina, Laelapidae). — Acarologia *6,* 26-34

DOMROW, R. (1964). Fourteen species of Ptilonyssus from Australian birds (Acarina: Laelapidae). — Acarologia *6,* 595-623

DOMROW, R. (1964). The genus *Mesonysoides* in Australia (Acarina: Laelapidae). — J. entomol. Soc. Queensl. *3,* 23-29

FILIPPONI, A. & DOJIMI DI DELUPIS, G. (1964). Sulla biologia e capacità riproduttiva di *Macrocheles peniculatus* Berlese (Acari: Mesostigmata) in condizioni sperimentali di laboratorio. — Riv. Parassit. *25,* 93-111

HOOGSTRAAL, H. (1964). Studies on Southeast Asian *Haemaphysalis* ticks (Ixodoidea, Ixodidae). Redescription, hosts, and distribution of *H. traguli* Oudemans. The larva and nymph of *H. papuana toxopei* Warbuton (new combination). — J. Parasit. *50,* 765-782

HOOGSTRAAL, H. (1964). Notes on African *Haemaphysalis* ticks. 6. *H. spinulosa* Neumann, and its relation to biological and nomenclatorial problems in the *H. leachii* group of Africa and Asia (Ixodoidea, Ixodidae). — J. Parasit. *50,* 786-791

KAISER, M. N. & HOOGSTRAAL, H. (1964). The *Hyalomma* ticks (Ixodoidea, Ixodidae) of Pakistan, India and Ceylon, with keys of subgenera and species. — Acarologia *6,* 257-286

KELLMANN, K. (1964). A new Neomyobia species (Acarina: Myobiidae) from a South African bat. — J. ent. Soc. S. Afr. *26,* 302-305

KOHLS, G. M. & CLIFFORD, C. M. (1964). *Ixodes eadsi,* a new species of tick from rodents in Southern Texas (Acarina: Ixodidae). — J. Parasit. *50,* 466-470

KOHLS, G. M. & CLIFFORD, C. M. (1964). *Ornithodoros (Aclectorobius) boliviensis* sp. n. (Acarina: Argasidae) from bats and houses in Bolivia. — J. Parasit. *50,* 792-796

MOREL, P. C. (1964). Description de *Rhipicephalus moucheti* n. sp. (groupe de *Rh. sanguineus;* Acariens, Ixodoidea). — Rev. Elev. Méd. vét. Pays trop. *17,* 615-617

MOREL, P. C. (1964). Description de *Rhipicephalus cliffordi* n. sp. d'Afrique occidentale (groupe de *Rh. compositus;* Acariens, Ixodoidea). — Rev. Elev. Méd. vét. Pays trop. *17,* 637-654

MOREL, P. C. (1965). Description de *Ixodes brumpti* n. sp. (Acariens, Ixodoidea) des damans du Harrar (Ethiopie). — Ann. Parasit. hum. comp. *40,* 215-218

MOREL, P. C., & VASSILIADES, G. (1964). Description de *Rhipicephalus muhsamae* n. sp. de l'Ouest-Africain (groupe de *Rh. simus;* Acariens, Ixodoidea). — Rev. Elev. Méd. vét. Pays trop. *17,* 619-636

SAVORY, T. (1964). Arachnida. 291 pp. ill. — London: Academic Press

SRIVASTAVA, S. C. & VARMA, M. G. R. (1964). The culture of the tick *Rhipicephalus sanguineus* (Latreille) (Ixodidae) in the laboratory. — J. med. Entomol. Honolulu *1,* 154-157

TATCHELL, R. J. (1964). Digestion in the tick, *Argas persicus* Oken. — Parasitology *54,* 423-440

TRAPIDO, H. et al. (1964). Status and description of *Haemaphysalis p. papuana* Thorell (n. comb.) and *H. papuana kinneari* Warburton (n. comb.) (Ixodoidea, Ixodidae) in Southern Asia and New Guinea. — J. Parasit. *50,* 172-189

TRAPIDO, H. et al. (1964). Ticks ectoparasitic on monkeys in the Kyasanur forest disease area of Shimoga District, Mysore State, India. — Amer. J. trop. Med. Hyg. *13,* 763-772

WALTON, G. A. (1964). The *Ornithodorus "moubata"* group of ticks in Africa. Control problems and implications. — J. med. Entomol. Honolulu *1,* 53-64

YUNKER, C. E. & BRENNAN, J. M. (1964). Four new chiggers (Acarina: Trombiculidae) from rodents of the epidemic area of Bolivian hemorrhagic fever. — J. med. Ent. *1,* 192-195

576.895.7 Hexapoda

BARNES, J. M. (1964). Toxic hazards and the use of insect chemosterilants. — Trans. roy. Soc. trop. Med. Hyg. *58,* 327-332

BEAMENT, J. W. L., TREHERNE, J. E. & WIGGLESWORTH, V. B. (Ed.) (1964). Advances in insect physiology. Vol. 2. 364 pp. ill. — London and New York: Academic Press

FAHMY, O. G. & FAHMY, M. J. (1964). The chemistry and genetics of the alkylating chemosterilants. — Trans. roy. Soc. trop. Med. Hyg. *58,* 318-326

MARTIGNONI, M. E. (1964). Pathophysiology in the insect. — Ann. Rev. Entomol. *9,* 179-205

ROCKSTEIN, M. (Ed.) (1964/65). The physiology of insecta. Vol. 1-3. 2203 pp. ill. — London and New York: Academic Press

TREHERNE, J. E. & BEAMENT, J. W. L. (Ed.) (1965). The physiology of the insect central nervous system. Papers from the 12th International Congress of Entomology held in London, 1964. 277 pp. ill. — London and New York: Academic Press

WEISER, J. (1964). Problèmes de contrôle biologique des insectes vecteurs. — Ann. Parasit. hum. comp. *39,* 211-219

WÜLKER, W. (1964). Parasite-induced changes of internal and external sex characters in insects. — Exp. Parasit. *15,* 561-597

576.895.77 Diptera

BOORMAN, J. (1964). Observations on the biting habits of mosquitoes in the Lagos Area, Western Nigeria. — W. Afr. med. J. *13,* 245-250

BRANSBY-WILLIAMS, W. R. & WEBLEY, C. (1965). The effects of age and feeding on the susceptibility to insecticides of adult female *Anopheles gambiae, Aedes aegypti* and *Culex pipiens fatigans.* — Ann. trop. Med. Parasit. *59,* 95-98

DIETLEIN, D. H. (1964). Leishmaniasis in the Sudan Republic. 16. Seasonal incidence of Phlebotomus species (Diptera: Psychodidae) in an Upper Nile Province town and village. — Ann. entomol. Soc. America *57,* 243-246

CALLOT, J. et al. (1964). Notes sur des diptères nématocères *(Phlebotominae* et *Ceratopogonidae)* de la République de Guinée. — Bull. Soc. Path. exot. *57,* 960-963

HADDOW, A. J. (1964). Observations on the biting habits of mosquitos in the forest canopy at Zika, Uganda, with special reference to the crepuscular periods. — Bull. entomol. Res. *55,* 589-608

HAMON, J. et al. (1964). Observations sur les préférences alimentaires des moustiques de la République de Haute-Volta. — Bull. Soc. Path. exot. *57,* 1133-1150

HAMON, J. et al. (1965). Données récentes concernant la lutte contre les moustiques et les simulies. — Méd. trop. *25,* 21-40

MINTER, D. M. (1964). The distribution of sandflies (Diptera, Psychodidae) in Kenya. — Bull. entomol. Res. *55,* 205-217

MINTER, D. M. (1964). Seasonal changes in populations of Phlebotomine sandflies (Dipt. Psychodidae) in Kenya. — Bull. ent. Res. *55,* 421-435

RUTLEDGE, L. C. et al. (1964). Studies on the feeding response of mosquitoes to nutritive solutions in a new membrane feeder. — Mosquito News *24,* 407-419

TEMPELIS, C. H. & REEVES, W. C. (1964). Feeding habits of one Anopheline and three Culicine mosquitoes by precipitin test. — J. med. Ent. *1,* 148-151

Culicidae

ADAM, J. P. & BAILLY-CHOUMARA, H. (1964). Les Culicidae et quelques autres Diptères hématophages de la République de Guinée. — Bull. I.F.A.N. *26* A, 900-923

CORBET, P. S. (1964). The ovarian condition of certain sylvan mosquitos in Uganda (Diptera: Culicidae). — Bull. entomol. Res. *55,* 367-382

FREYVOGEL, T. A. & JAQUET, C. (1965). The prerequisites for the formation of a peritrophic membrane in Culicidae females. — Acta trop. *22,* 148-154

FREYVOGEL, T. A. & STÄUBLI, W. (1965). The formation of the peritrophic membrane in Culicidae. — Acta trop. *22,* 118-147

ORLY, M. (1964). Lutte contre les grandes endémies à vecteurs. Détermination de la résistance des Culicidés aux insecticides. — Monographies Inst. Hyg. trop. Méd. Soc. Marseille No. 4, 66 pp.

SERVICE, M. W. (1965). The identification of blood-meals from Culicine mosquitos from Northern Nigeria. — Bull. ent. Res. *55,* 637-643

Aedes

ALDIGHIERI, J. et al. (1964). Certains caractères morphologiques sont-ils suffisants pour différencier des variétés d'*Aedes (Stegomyia) aegypti* Linnaeus 1762 ? Importance des caractères morphologiques. — Ann. Parasit. hum. comp. *39,* 221-226

COKER, W. Z. (1965). The genetics of black pedicel, a new colour mutant in *Aedes aegypti* (L.). — Ann. trop. Med. Parasit. *59,* 55-63

GOMA, L. K. H. (1964). Laboratory observations on the oviposition habits of *Aedes (Stegomyia) aegypti* (Linnaeus). — Ann. trop. Med. Parasit. *58,* 347-349

GUNEIDY, A. M. (1964). Dieldrin-resistance in a strain of *Aedes aegypti* (L.) from Puerto Rico. — Bull. entomol. Res. *55,* 519-526

KERR, J. A. et al. (1964). Eradication of *Aedes aegypti* in Latin America. — Mosquito News, *24,* 276-282

KNIGHT, K. L. (1964). Differentiation of the larval instars of *Aedes sollicitans* (Walker) and *A. taeniorhynchus* (Wiedemann) (Diptera: Culicidae). — Proc. entomol. Soc. Washington *66,* 160-166

MACDONALD, W. W. & SHEPPARD, P. M. (1965). Cross-over values in the sex chromosomes of the mosquito *Aedes aegypti* and evidence of the presence of inversions. — Ann. trop. Med. Parasit. *59,* 74-87

RICKENBACH, A. & FERRARA, L. (1965). Description de la larve et de la nymphe de *Aedes (aedimorphus) rickenbachi* Hamon et Adam (1959) (Diptera: Culicidae). — Bull. Soc. Path. exot. *57,* 972-978

ROESSLER, P. & BROWN, A. W. A. (1964). Studies on the responses of the female *Aedes* mosquito. 10. Comparison of oestrogens and amino acids as attractants. — Bull. entomol. Res. *55,* 395-403

SCHOOF, H. F. & JAKOB, W. L. (1964). Insecticides for use against *Aedes aegypti.* — Mosquito News *24,* 309-311

ZWICK, R. W. (1964). Evaluation of *Aedes aegypti* larvicides in various breeding containers. — Mosquito News *24,* 206-211

Anopheles

BRADY, J. (1965). The occurrence of *Anopheles smithii* var. *rageaui* Mattingly and Adam in Ghana, with a note on its possible implication as a vector of non-human malaria. — Ann. trop. Med. Parasit. *59,* 99-105

BRAY, R. S. & GARNHAM, P. C. C. (1964). Anopheles as vectors of animal malaria parasites. — Bull. Wld Hlth Org. *31,* 143-147

BÜTTIKER, W. W. & BEALES, P. F. (1964). Keys to the Anopheline mosquitoes of Cambodia with reference to species occurring in some neighbouring territories. — Mitt. Schweiz. entomol. Ges. *37,* 191-214

GEROLD, J. L. & LAARMAN, J. J. (1964). Selection of some strains of *Anopheles atroparvus* with different behavioural responses to contacts with DDT. — Nature *204,* 500-501

GIGLIOLI, M. E. C. (1964). The female reproductive system of *Anopheles gambiae melas.* 2. The ovary. — Riv. Malariol. *43,* 265-275

HAMON, J. et al. (1965). Etudes entomologiques sur la transmission du paludisme humain dans une zone de steppe boisée, la région de Dori (République de Haute-Volta). — Bull. I.F.A.N. *27 A,* 1115-1150

KLASSEN, W. et al. (1964). Laboratory evaluation of certain larvacides against *Anopheles quadrimaculatus* Say. — Mosquito News, *24,* 192-196

KÜHLOW, F. (1964). Beobachtungen über Stenogamie bei einer Laboratoriumskolonie von *Anopheles sacharovi* Favre. — Z. Tropenmed. Parasit. *15,* 139-141

REID, J. A. (1965). A revision of the *Anopheles aitkenii* group in Malaya and Borneo. — Ann. trop. Med. Parasit. *59,* 106-125

SERVICE, M. W. (1964). Dieldrin resistance in *Anopheles funestus* Giles from an unsprayed area in Northern Nigeria. — J. trop. Med. Hyg. *67,* 190

SERVICE, M. W. (1964). An analysis of the numbers of *Anopheles gambiae*

Giles and *A. funestus* Giles (Diptera, Culicidae) in huts in Northern Nigeria. — Bull. entomol. Res. *55,* 29-47

SERVICE, M. W. (1965). Some basic entomologic factors concerned with the transmission and control of malaria in Northern Nigeria. — Trans. roy. Soc. trop. Med. Hyg. *59,* 291-296

SOLLER-RIEDEL, H. (1964). References to literature of interest to mosquito workers and malariologists. — Mosquito News, *24,* 81-90; 355-363

WEYER, F. (1965). Biologische Beobachtungen an einer Laboratoriumszucht von *Anopheles sacharovi.* — Z. Tropenmed. Parasit. *16,* 1-16

Culex

BROOKS, G. D. & SCHOOF, H. F. (1964). Effectiveness of various dosages of dichlorvos-resin against *Culex pipiens quinquefasciatus.* — Mosquito News *24,* 141-143

BROOKS, G. D. & SCHOOF, H. F. (1964). Field evaluation of five types dichlorvos dispensers against *Culex pipiens quinquefasciatus* in catch basins. — Mosquito News *24,* 144-148

BURTON, G. J. (1964). Results of insecticide resistance tests against larvae of *Culex pipiens quinquefasciatus* Say in British Guiana. — Mosquito News, *24,* 329-331

DAVIDSON, G. (1964). DDT-resistence and Dieldrin-resistence in *Culex pipiens fatigans* Wiedemann. — Ann. trop. Med. Parasit. *58,* 180-188

KITAMURA, S. (1964). The *in vitro* cultivation of tissues from the mosquito *Culex pipiens* var. *molestus.* 1. Cultivation of ovary tissues *in vitro.* — Kobe J. med. Sci. *10,* 85-94

Simuliidae

BALAY, G. (1964). Observations sur l'oviposition de *Simulium damnosum* Theobald et *Simulium adersi* Pomeroy (Diptera, Simuliidae) dans l'est de la Haute-Volta. — Bull. Soc. Path. exot. *57,* 588-611

BURTON, G. J. (1964). An exposure-tube for determining the mortality of *Simulium* larvae in rivers following larvacidal operations. — Ann. trop. Med. Parasit. *58,* 339-342

FALLIS, A. M. (1964). Feeding and related behavior of female Simuliidae (Diptera). — Exp. Parasit. *15,* 439-470

LAMONTELLERIE, M. (1965). *Simulium damnosum* Théobald en zone de savane sèche (Région de Garango, Haute-Volta) (Diptères, Simuliidae). 2. Infestation par *Onchocerca volvulus* Leuckart. — Bull. IFAN, *27,* 219-228

LEWIS, D. J. & IBANEZ DE ALDECOA, R. (1965). Los simulidos y su relación con la oncocercosis humana en Venezuela septentrional. — Bol. Oficina sanit. Panamer. *46,* 37-54

MARR, J. D. M. & LEWIS, D. J. (1964). Observations on the dry-season survival of *Simulium damnosum* Theo. in Ghana. — Bull. ent. Res. *55,* 547-564

576.895.772 Brachycera

OLDROYD, H. (1964). The natural history of flies. 324 pp. ill. — London: Weidenfeld and Nicolson

576.895.772.4 Schizophora

BURNETT, G. F. et al. (1964). Aircraft applications of insecticides in East Africa. 14. Very low volume aerosols of Dieldrin and Isobenzen for the control of *Glossina morsitans* Westw. — Bull. entomol. Res. *55,* 527-539

CHADWICK, P. R. (1964). Effect of two chemosterilants on *Glossina morsitans*. — Nature, *204*, 299-300

CHADWICK, P. R. et al. (1964). An experiment on the eradication of *Glossina swynnertoni* Aust. by insecticidal treatment of its resting sites. — Bull. entomol. Res. *55*, 411-419

CHALLIER, A. (1964). Observation sur l'ovulation chez *Glossina palpalis gambiensis* Vanderplank, 1949. — Bull. Soc. Path. exot. *57*, 985-991

KERNAGHAN, R. J. & NASH, T. A. M. (1964). A technique for the dispatch of pupae of *Glossina* and other insects by air from the tropics. — Ann. trop. Med. Parasit. *58*, 355-358

NASH, T. A. M. & KERNAGHAN, R. J. (1964). The feeding of haematophagous insects on goats and sheep: techniques for host restraint and cage application. — Ann. trop. Med. Parasit. *58*, 168-170

NASH, T. A. M. et al. (1965). A method for the prevention of skin reactions in goats used for feeding tsetse flies, *Glossina* spp. — Ann. trop. Med. Parasit. *59*, 88-94

ROBINSON, G. G. (1964). Abnormality in the tsetse fly. — Trans. roy. Soc. trop. Med. Hyg. *58*, 579

SAUNDERS, D. S. (1964). The effect of site and sampling method on the size and composition of catches of Tsetse flies *(Glossina)* and Tabanidae *(Diptera)*. — Bull. entomol. Res. *55*, 483-497

576.895.775 Siphonaptera

LEWIS, R. E. (1964). A new species of Coptopsylla Jordan and Rothschild, 1908, from Northern Saudi Arabia with comments and a key to the genus (Siphonaptera: Coptopsyllidae). — Proc. biol. Soc. Washington *66*, 199-214

SUTER, P. R. (1964). Biologie von *Echidnophaga gallinacea* (Westw.) und Vergleich mit andern Verhaltenstypen bei Flöhen. — Acta trop. *21*, 193-238

Rezensionen — Analyses — Reviews.

Zumpt, F.: Myiasis in Man and Animals in the Old World. A Textbook for Physicians, Veterinarians and Zoologists. 267 pp. ill. — London: Butterworths, 1965. £6 10s.

Unter dem Begriff Myiasen werden bekanntlich pathologische Erscheinungen zusammengefaßt, die von Dipteren hervorgerufen werden, deren Larven meist unter die Haut oder auch tiefer in die Gewebe, zuweilen auch in den Darm oder andere innere Organe, von Mensch und Tier eindringen. Der dabei erzeugte mechanische und physiologische Reiz, gegebenenfalls auch die Preßtätigkeit der Maden im befallenen Gewebe erzeugen spezifische, milde bis sehr heftige Symptome. Diese, neben dem Sandfloh größten aller bekannten Krankheitserreger, kommen in allen Erdteilen, auch in kalten, vor allem aber in warmen bis tropischen Zonen der alten und neuen Welt vor.

Herr Dr. Zumpt, ein alter Dipterenkenner — schon durch seine früheren Publikationen über die Tsetsefliegen bekannt —, hat die verdienstvolle und nicht leichte Arbeit übernommen, die Monographie der Myiasis-erzeugenden Fliegen der alten Welt zusammenzustellen. Das umfassende, hervorragend illustrierte Werk enthält eine unschätzbare Fülle historischer, geographischer