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## B. Bibliographie.

- 576.8 Mikrobiologie. Bakteriologie. Parasitologie — Microbiologie. Bactériologie. Parasitologie — Microbiology. Bacteriology. Parasitology
- Geigy, R. & Herbig, A. (1955). Erreger und Überträger tropischer Krankheiten. 472 pp. ill. — Basel: Verlag für Recht & Gesellschaft = Acta Tropica, Suppl. 6
- Kessel, John F., Parrish, Margaret & Parrish, Glenn. (1954). Intestinal protozoa, helminths and bacteria in Tahiti, French Oceania. — Amer. J. trop. Med. & Hyg., 3, 440-446
- Moustardier, G. (1954). Microbiologie médicale. 2 vols. 370 & 403 pp. — Paris: Maloine

- Oliva, J. Bravo.* (1954). Investigación de la sensibilidad de las bacterias frente a los antibióticos por el método de los «discos» de papel. — Med. col., 23, 99-103
- Pessôa, Samuel Barnsley.* (1954). Parasitología médica. 4a ed. 1026 pp. ill. — Rio de Janeiro: Livraria Editora Guanabara Koogan S.A.
- Piekarski, Gerhard.* (1954). Lehrbuch der Parasitologie unter besonderer Berücksichtigung der Parasiten des Menschen. 760 pp. ill. — Berlin etc.: Springer-Verlag
- Théodoridès, J.* (1954). Parasitisme et écologie. — Biol. méd. 43, 1-24, No. 4

### 576.851 Eubacteriales

- Burrows, T. W. & Bacon, G. A.* (1954). The basis of virulence in *Pasteurella pestis*. Attempts to induce mutation from avirulence to virulence. Comparative behaviour of virulent and avirulent strains in vivo. — Brit. J. exper. Path., 35, 129-133, 134-143
- Chen, T. H. & Meyer, K. F.* (1954). Studies on immunization against plague. VII. A hemagglutination test with the protein fraction of *Pasteurella pestis*: a serologic comparison of virulent and avirulent strains with observations on the structure of the bacterial cells and its relationship to infection and immunity. — J. Immunol., 72, 282-298
- De, S. N., Bhattacharyya, K. & Roychandhury, P. K.* (1954). The haemolytic activities of *Vibrio cholerae* and related vibrios. — J. Path. & Bact., 67, 117-127
- Devignat, R. & Boivin, A.* (1954). Comportement biologique et biochimique de *P. pestis* et de *P. pseudotuberculosis*. — Bull. W.H.O., 10, 463-494
- Du Pasquier, P.* (1954). Etude de la résistance des Salmonellae à la chloromycétine. — Ann. Inst. Pasteur, 87, 418-426
- Englesberg, E. & Levy, Judith B.* (1954). Studies on immunization against plague. VI. Growth of *Pasteurella pestis* and the production of the envelope and other soluble antigens in a casein hydrolyzate mineral glucose medium. — J. Bact., 67, 438-449
- Englesberg, E., et al.* (1954). Virulence in *Pasteurella pestis*. Science, 119, 413-414
- Floyd, Thomas M.* (1954). The incidence of *Shigella* organisms in a group of Egyptian village children. — Amer. J. trop. Med. & Hyg., 3, 294-302
- Floyd, Thomas M. & Jones, George B.* (1954). Isolation of *Shigella* and *Salmonella* organisms from Nile fish. — Amer. J. trop. Med. & Hyg., 3, 475-480
- Girard, G.* (1954). Comportement de deux souches de *Pasteurella pestis* de la variété continentale — glycérol positive — après 50 passages par le rat blanc. Premières déductions épidémiologiques. — Bull. Soc. Path. exot., 47, 361-367
- Girard, G.* (1954). Le virus-vaccin E.V. confère une protection égale vis-à-vis de l'infection pesteuse expérimentale provoquée par les trois variétés de *Pasteurella pestis*. — Bull. Soc. Path. exot., 47, 475-478
- Jacotot, H. & Vallée, A.* (1954). Essais de traitement par quelques antibiotiques de la brucellose expérimentale du rat blanc. — Ann. Inst. Pasteur, 86, 101-104
- Jacotot, H. & Vallée, A.* (1954). Sur la transmission expérimentale de la brucellose au rat blanc. — Ann. Inst. Pasteur, 86, 29-37
- Jesierski, A., Fain, A. & Devignat, R.* (1954). Isolement au Congo belge, à partir du cheval, d'une souche insolite de *Pasteurella pestis*, var. *orientalis*. — Ann. Soc. belge Méd. trop., 34, 469-473
- Kartman, Leo.* (1954). Studies on *Pasteurella pestis* in fleas. I. An apparatus for the experimental feeding of fleas. — Exper. Parasitol., 3, 525-537

- Le Minor, L. & Fossaert, H.* (1954). Un nouveau type de *Salmonella* isolé au Venezuela. — Ann. Inst. Pasteur, 87, 104-105
- Le Minor, L., et al.* (1954). Un nouveau type sérologique de *Salmonella*: 6,7 : b : 1,2. — Ann. Inst. Pasteur, 87, 105-106
- Levine, H. B., et al.* (1954). The oxidative dissimilation of serine by *Pasteurella pestis*. — J. Bact., 67, 369-376
- Price, Roger D.* (1954). The survival of *Bacterium tularensis* in lice and louse feces. — Amer. J. trop. Med. & Hyg., 3, 179-186
- Santer, M. & Ajl, S.* (1954). Metabolic reactions of *Pasteurella pestis*. I. Terminal oxidation. — J. Bact., 67, 379-386
- Saugrain, J.* (1954). Etude de 14 souches de salmonelles isolées à Tananarive. Sensibilité aux antibiotiques. — Méd. trop., 14, 165-173
- Schmid, E. E., Velaudapillai, T. & Niles, G.-R.* (1954). Un nouveau type de *Salmonella (S. colombo)* isolé à Ceylan. — Ann. Inst. Pasteur, 87, 106-107
- Silverman, S. J., Higuchi, K. & Meyers, E.* (1954). Production of protective antigens by *Pasteurella pestis* in a synthetic medium. — Proc. Soc. exper. Biol. & Med., 86, 112-114
- Wahl, R.* (1954). Le « pouvoir anti-infectieux » chez les souris des préparations de phages activés sur *Sal. enteritidis* var. *Danysz* et sur *Sal. typhi murium* et ses relations avec leur « efficacité » in vitro. — Ann. Inst. Pasteur, 87, 61-73

#### 576.851.7 Rickettsia. Bartonella. Grahamella

- Allen, Emma G., Bovarnick, Marianna R. & Snyder, J. C.* (1954). The effect of irradiation with ultraviolet light on various properties of typhus rickettsiae. — J. Bact., 67, 718-723
- Fuller, H. S.* (1954). Human body lice. IV. Direct serial passage of typhus rickettsiae by oral infection. — Proc. Soc. exper. Biol. & Med., 85, 151-153
- Fuller, H. S.* (1954). Studies of human body lice, *Pediculus humanus corporis*. III. Initial dosage and ambient temperature as factors influencing the course of infection with *Rickettsia prowazekii*. — Amer. J. Hyg., 59, 140-149
- Germer, W. D.* (1954). Das Q-Fieber beim Meerschweinchen. Ein Beitrag zur allgemeinen Infektionslehre bei einem nur intracellulär gedeihenden Erreger. — Arch. ges. Virusforsch., 5, 336-344
- Giroud, P. & Ciaccio, G.* (1954). Anticorps et réactions locales provoquées chez le lapin infecté de rickettsies murines et traité en même temps par la terramycine. — C. R. Soc. biol., 148, 274-276
- Giroud, Paul & Jadin, Jean.* (1954). Premiers résultats concernant le virus des Bashi isolé dans la Province du Kivu au Congo belge. — Bull. Soc. Path. exot., 47, 578-588
- Karp, Adele.* (1954). An immunological purification of typhus rickettsiae. — J. Bact., 67, 450-455
- Kartman, Leo.* (1954). Observations on *Trypanosoma lewisi* and *Grahamella sp.* in the blood of rats from the Hamakua district, Island of Hawaii. — J. Parasitol., 40, 571-579
- Snyder, J. C., et al.* (1954). Observations on the hemolytic properties of typhus rickettsiae. — J. Bact., 67, 724-730
- Traub, Robert, et al.* (1954). Isolation of *Rickettsia tsutsugamushi* from rodents from Thailand. — Amer. J. trop. Med. & Hyg., 3, 356-359
- Urbach, H.* (1954). Erfahrungen und Ergebnisse mit der Komplementbindungsreaktion auf Q-Fieber an Menschen- und Rinderseren. — Zs. Immun.-forsch., 111, 62-67
- Weyer, F.* (1954). Beobachtungen an einem Stamm von südafrikanischem

- Zeckenbißfieber (South African tick-bite fever). — Zs. Tropen., Parasitol., 5, 205-218
- Weyer, F.* (1954). Unterschiede im Verhalten mehrerer Stämme von *Rickettsia conori* in der Kleiderlaus. — Zs. Tropen., Parasitol., 5, 477-482
- Weyer, F.* (1954). Vergleichende Untersuchungen über das Verhalten verschiedener Rickettsien-Arten in der Kleiderlaus. — Acta Tropica, 11, 193-221
- Whitmire, Carrie E. & Downs, Cora M.* (1954). Effect of cortisone on experimental murine typhus in mice. — Science, 119, 468-469
- Wigand, R. & Peters, D.* (1954). Abbauversuche an *Haemobartonella muris* und *Eperythrozoon coccoides*. — Zs. Tropen., Parasitol., 5, 482-492
- Winn, J. F., et al.* (1954). Q fever studies. XVII. Presence of *Coxiella burnetii* in the feces of naturally infected sheep. — Amer. J. Hyg., 58, 183-187

#### 576.852 Actinomycetales

- Lowy, Luela & Ridley, D. S.* (1954). The acid-fast staining properties of *Mycobacterium leprae*. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 406-410
- Mudrow-Reichenow, Lilly.* (1954). Die Wirkung von Neoteben (Isonicotinsäurehydrazid) auf den Erreger der Rattenlepra. — Zs. Tropen., Parasitol., 5, 218-227
- Neyra-Ramirez, J.* (1954). Etude de l'action du BCG sur la formule leucocytaire et la phagocytose dans l'exsudat péritonéal de cobayes inoculés avec des bacilles de Stefansky vivants ou morts. — Ann. Inst. Pasteur, 86, 84-90

#### 576.856 Spirochaetales

- Baltazard, M.* (1954). Sur le classement des Spirochètes récurrents. — Ann. Parasitol. hum. & comp., 29, 12-32
- Bénazet, F., et al.* (1954). Etude comparée de la réaction d'immobilisation de Nelson-Mayer et des réactions de fixation du complément effectuées avec les antigènes tréponémiques (souche Reiter) et les antigènes cardiolipidiques. — Ann. Inst. Pasteur, 86, 674-678
- Colas-Belcour, J. & Vervent, G.* (1954). Sur des infections mixtes de la souris à spirochètes récurrents et *Plasmodium berghei*. — Bull. Soc. Path. exot., 47, 493-497
- Davis, Gordon E. & Burgdorfer, Willy.* (1954). On the susceptibility of the guinea pig to the relapsing fever spirochete *Borrelia duttonii*. — Bull. Soc. Path. exot., 47, 498-501
- Geigy, R., Wagner, O. & Aeschlimann, A.* (1954). Transmission génitale de *Borrelia duttoni* chez *Ornithodoros moubata*. — Acta Tropica, 11, 81-82
- Heisch, R. B.* (1954). Transmission experiments with *Spirochaeta dipodilli* Heisch, 1950. — Ann. trop. Med. & Parasitol., 48, 28-32
- Horrenberger, R.* (1954). *Spirochaeta hispanica* chez les rats d'Alger (nouvelle enquête). — Arch. Inst. Pasteur Algérie, 32, 18-22
- Masseguin, A., Palinacci, A. & Brumpt, V.* (1954). Présence de spirochètes dans les glandes salivaires d'un exemplaire *Anopheles funestus* (Giles, 1900). — Bull. Soc. Path. exot., 47, 234-237
- Mooser, H. & Weyer, F.* (1954). Künstliche Infektion von Läusen mit *Borrelia duttoni*. — Zs. Tropen., Parasitol., 5, 28-45
- Smith, D. J. W., et al.* (1954). The serological classification of 89 strains of Leptospirae from North Queensland, including five serotypes new to Australia. — Australas. Ann. Med., 3, 98-105
- Vaisman, A. & Hamelin, A.* (1954). Immunité et spécificité des immobilisines récurrentielles entre *Borrelia duttoni* et *Borrelia hispanica*. — Ann. Inst. Pasteur, 86, 107-109

*Wolff, J. W. & Broom, J. C.* (1954). The genus *Leptospira* Noguchi, 1917. — Doc. Med. geogr. & trop., 6, 78-95

576.858 Virus

- Arnoult, H., Destombes, P. & Lestrade, P.* (1954). Etude d'un virus herpétique isolé à l'Institut Pasteur de Saigon d'une encéphalite humaine à évolution mortelle. — Bull. Soc. Path. exot., 47, 484-490
- Bednara, Maria.* (1954). Die Beeinflussung des Virus fixe durch Hyaluronidase. — Zs. Hyg. usw., 138, 467-474
- Davies, A. Michael & Yoshpe-Purer, Yona.* (1954). Observations on the biology of West Nile virus, with special reference to its behaviour in the mosquito *Aedes aegypti*. — Ann. trop. Med. & Parasitol., 48, 46-54
- Davies, A. Michael & Yoshpe-Purer, Yona.* (1954). The transmission of Semliki Forest virus by *Aedes aegypti*. — J. trop. Med. & Hyg., 57, 273-275
- Eklund, Carl M.* (1954). Mosquito-transmitted encephalitis viruses. A review of their insect and vertebrate hosts and the mechanisms for survival and dispersion. — Exper. Parasitol., 3, 285-305
- Hottle, G. A. & Peers, J. H.* (1954). Studies on the removal of the encephalitogenic factor from rabies vaccine. — J. Immunol., 72, 236-242
- Kirisawa, N.* (1954). Research on trachoma. Especially on fixed virus of trachoma. — Rev. internat. Trachome, 31, 60-74
- Koprowski, H. & Black, J.* (1954). Studies on chick-embryo-adapted rabies virus. IV. Immunization of guinea-pigs and description of a potency control test. V. Protection of animals with antiserum and living attenuated virus after exposure to street strain of rabies virus. — J. Immunol., 72, 79-84, 85-93
- Koprowski, H., Black, J. & Nelsen, Doris J.* (1954). Studies on chick-embryo-adapted rabies virus. VI. Further changes in pathogenic properties following prolonged cultivation in the developing chick embryo. — J. Immunol., 72, 94-106
- Macnamara, F. N.* (1954). Zika virus: a report on three cases of human infection during an epidemic of jaundice in Nigeria. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 139-145
- Moulton, J. E.* (1954). A histochemical study of the Negri bodies of rabies. — Amer. J. Path., 30, 533-543
- Pellissier, Aimé.* (1954). Enquête sérologique sur l'incidence des virus neurotropes en Afrique Equatoriale Française. — Bull. Soc. Path. exot., 47, 223-227
- Pellissier, Aimé.* (1954). Isolement d'un virus encéphalomyélétique à Brazzaville. II. Etude immunologique. III. Culture sur œuf embryonné et conclusions. — Ann. Inst. Pasteur, 86, 53-68, 227-231
- Pellissier, Aimé & Rousselot, René.* (1954). Enquête sérologique sur l'incidence des virus neurotropes chez quelques singes de l'Afrique Equatoriale Française. — Bull. Soc. Path. exot., 47, 228-231
- Prévot, M., et al.* (1954). Première identification du virus de l'encéphalite B japonaise au Viet-Nam. — Bull. Soc. Path. exot., 47, 490-492
- Reeves, W. C., et al.* (1954). Transovarian transmission of neutralizing substances to Western equine and St. Louis encephalitis viruses by avian hosts. — J. Infect. Dis., 95, 168-178
- Remlinger, P. & Hadji, Ahmed.* (1954). La forme sommeillante de la rage à virus Flury chez le lapin. — Arch. Inst. Pasteur Algérie, 32, 198-199
- Remlinger, P. & Hadji, Ahmed.* (1954). Inoculation du virus rabique Flury dans la chambre antérieure de l'œil du lapin. — Ann. Inst. Pasteur, 87, 334-335

- Remlinger, P., Bailly, J. & Hadji, Ahmed. (1954). Contribución al estudio del virus rábico Flury. — Med. col., 23, 553-556
- Remlinger, P., Bailly, J. & Hadji, Ahmed. (1954). Contribution à l'étude du virus rabique Flury (deuxième mémoire). — Arch. Inst. Pasteur Algérie, 32, 71-86
- Remlinger, P., Bailly, J. & Hadji, Ahmed. (1954). Inoculation du virus rabique au singe. — Ann. Inst. Pasteur, 87, 90-91
- Rosen, Leon, et al. (1954). The transmission of dengue by *Aedes polynesiensis* Marks. — Amer. J. trop. Med. & Hyg., 3, 878-882
- Schramm, Gerhard. (1954). Die Biochemie der Viren. 276 pp. ill. — Berlin etc.: Springer-Verlag = Org. Chemie in Einzeldarstellungen, 5

#### 576.88 Pflanzen als Parasiten — Plantes parasitaires — Parasitic Plants

- Ajello, Libero. (1954). Occurrence of *Histoplasma capsulatum* and other human pathogenic molds in panamanian soil. — Amer. J. trop. Med. & Hyg., 3, 897-904
- Bottger, C.-W. (1954). Remarques sur la technique et la valeur de la coloration de Hotchkiss Mac Manus en mycologie médicale. — Ann. Parasitol. hum. comp., 29, 289-296
- Mackinnon, Juan E. (1954). A contribution to the study of the causal organisms of maduromycosis. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 470-480
- Schwarz, Jan, Collier, W. A. & Winckel, W. E. F. (1954). Discussion on *Histoplasma capsulatum*. — Doc. Med. geogr. & trop., 6, 76-77
- Vanbreuseghem, R. (1954). Addendum à l'étude sur la morphologie parasitaire de l'agent du Pityriasis versicolor: *Malassezia furfur*. — Ann. Soc. belge Méd. trop., 34, 499-500
- Vanbreuseghem, R. (1954). Morphologie parasitaire de l'agent du Pityriasis versicolor: *Malassezia furfur*. Avec la collaboration technique de P. Doupagne. — Ann. Soc. belge Méd. trop., 34, 251-254

#### 576.89 Tiere als Parasiten. Krankheitsüberträger — Animaux parasites.

##### Vecteurs de maladies. — Parasitic Animals. Disease Carriers

###### 576.893.1 Protozoa

###### 576.893.12 Amoebozoa

- Baernstein, Harry D., Rees, Charles W. & Reardon, Lucy V. (1954). Symbiosis in cultures of *Endamoeba histolytica* and single species of bacteria. — Amer. J. trop. Med. & Hyg., 3, 839-848
- Blumenthal, Herbert, Michaelson, Joseph B. & DeLamater, James N. (1954). Studies on the nutrition of *Endamoeba histolytica*. I. Amino acid buffers. — Exper. Parasitol., 3, 321-324
- Blumenthal, Herbert, et al. (1954). Studies on the nutrition of *Endamoeba histolytica*. II. Egg phosphate. — Exper. Parasitol., 3, 458-463
- Capocaccia, L. & Cao-Pinna, M. (1954). La coltivazione della *Entamoeba histolytica* in presenza di due sole specie batteriche. — Arch. Ital. Sci. Med. trop. & Parassit., 35, 55-61
- Capocaccia, L. & Cao-Pinna, M. (1954). Tecnica per la conta della *Entamoeba histolytica* nelle colture. — Arch. Ital. Sci. med. trop. & Parassit., 35, 62-65
- Clayton, John P. & Ball, Gordon H. (1954). Effects of penicillin on *Endamoeba gingivalis* in cultures with bacteria from the human mouth. — J. Parasitol., 40, 347-352
- DeLamater, James N., et al. (1954). An investigation into hyaluronidase as a

- factor in the mechanism of tissue invasion by *Endamoeba histolytica*. — Amer. J. trop. Med. & Hyg., 3, 1-8
- Dodin, A.* (1954). Contribution à l'étude des besoins nutritifs et des conditions de culture d'«*Entamoeba dysenteriae*». — Méd. trop., 14, 147-164
- Hallman, Frances A.*, et al. (1954). Studies on the carbohydrate metabolism of *Endamoeba histolytica*. I. The utilization of glucose. — Amer. J. Hyg., 59, 128-131
- Halpern, Bernard & Dolkart, Ralph E.* (1954). The effect of cold temperatures on the viability of cysts of *Endamoeba histolytica*. — Amer. J. trop. Med. & Hyg., 3, 276-282
- Lawless, Deaner K.* (1954). Report on a human case of *Endamoeba polecki* Prowazek, 1912. — J. Parasitol., 40, 221-228
- McConnachie, Elspeth W.* (1954). The action of amoebicidal drugs on *Entamoeba invadens* Rodhain, 1934, in vitro. — Parasitology, 44, 132-143
- McConnachie, Elspeth W.* (1954). The influence of environmental factors on the size of the cysts of *Entamoeba invadens* Rodhain, 1934. — Parasitology, 44, 342-348
- Neal, R. A.* (1954). The influence of encystation upon the virulence of *Entamoeba histolytica* to rats. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 533-536
- Phillips, Bruce P. & Bartgis, Ida Louise.* (1954). Effects of growth in vitro with selected microbial associates and of encystation and excystation, on the virulence of *Endamoeba histolytica* for guinea pigs. — Amer. J. trop. Med. & Hyg., 3, 621-627
- Rees, Charles W., Taylor, D. Jane & Reardon, Lucy V.* (1954). The presence of *Endamoeba histolytica* in the liver of guinea pigs with experimental intestinal amebiasis. — J. Parasitol., 40, 390-391
- Seneca, H.* (1954). In vitro acquired resistance and sensitivity of *Endamoeba histolytica* to oxytetracycline. — J. Lab. & Clin. Med., 43, 713-716
- Seneca, H. & Bergendahl, Ellen.* (1954). The synergistic amebicidal effect of tetracycline, oxytetracycline and carbomycin on cultures of *Endamoeba histolytica*. — Amer. J. med. Sci., 228, 16-20
- Shaffer, J. G. & Balsam, T.* (1954). Ability of *Endamoeba histolytica* to phagocytose red blood cells. — Proc. Soc. exper. Biol. & Med., 85, 21-24

#### 576.893.16 Flagellata

- Agosin, Moises & Brand, Theodor von.* (1954). Studies on the carbohydrate metabolism of *Trypanosoma congolense*. — Exper. Parasitol., 3, 517-524
- Ansari, M. A. R.* (1954). A note on miscellaneous observations on *Giardia muris* (Grassi, 1879). — Pakistan J. Health, 3, 207-226
- Chaoulitch, Sava P.* (1954). *Leishmania donovani* (Laveran et Mesnil, 1903) parasite aussi les érythrocytes. — Bull. Soc. Path. exot., 47, 244-246
- Chaoulitch, Sava P.* (1954). Sur une reproduction multiple de *Leishmania donovani* (Laveran et Mesnil, 1903). — Bull. Soc. Path. exot., 47, 246-248
- Crowther, S., Fulton, J. D. & Joyner, L. P.* (1954). The metabolism of *Leishmania donovani* in culture. — Biochem. J., 56, 182-185
- Desowitz, R. S.* (1954). Studies on *Trypanosoma vivax*. X. The activity of some blood fractions in facilitating infection in the white rat. — Ann. trop. Med. & Parasitol., 48, 142-151
- Flick, Eleanor Weiss.* (1954). Experimental analysis of some factors influencing variation in the flagellar number of *Trichomonas hominis* from man and other primates and their relationship to nomenclature. — Exper. Parasitol., 3, 105-121
- Hoare, Cecil A.* (1954). The loss of the kinetoplast in trypanosomes, with special reference to *Trypanosoma evansi*. — J. Protozool., 1, 28-33

- Kartman, Leo.* (1954). Observations on *Trypanosoma lewisi* and *Grahamella* sp. in the blood of rats from the Hamakua district, Island of Hawaii. — *J. Parasitol.*, 40, 571-579
- Menolasino, N. J. & Hartman, E.* (1954). Immunology and serology of some parasitic protozoan flagellates. II. The hemoflagellate protozoa, *Leishmania donovani* and *Trypanosoma cruzi*. — *J. Protozool.*, 1, 111-113
- Meyer, Hertha & Porter, Keith R.* (1954). A study of *Trypanosoma cruzi* with the electron microscope. — *Parasitology*, 44, 16-23
- Mühlpfordt, H., et al.* (1954). Die Wirkung von Paraxin auf die *Trypanosoma gambiense*-Infektion bei Mäusen. — *Zs. Tropen., Parasitol.*, 5, 442-445
- Ryckman, Raymond E.* (1954). A method of collecting large quantities of feces from Triatominae infected with *Trypanosoma cruzi*. — *J. econ. Ent.*, 47, 170-171
- Ryckman, Raymond E.* (1954). Lizards: a laboratory host for Triatominae and *Trypanosoma cruzi* Chagas. — *Trans. Amer. microscop. Soc.*, 73, 215-218
- Stauber, Leslie A., Ochs, J. Q. & Coy, N. H.* (1954). Electrophoretic patterns of the serum proteins of chinchillas and hamsters infected with *Leishmania donovani*. — *Exper. Parasitol.*, 3, 325-335
- Tobie, Eleanor Johnson.* (1954). The effect of puromycin on six species of *Trypanosoma* in mice. — *Amer. J. trop. Med. & Hyg.*, 3, 852-859
- Tobie, Eleanor Johnson & Brand, Theodor von.* (1954). Further studies on arsenic resistance in *Trypanosoma gambiense*. — *Trans Roy. Soc. trop. Med. & Hyg.*, 48, 426-430
- Torrealba, J. F., et al.* (1954). Nota preliminar sobre un Tripanosoma del grupo *lewisi*, comprobado en el roedor *Dasyprocta rubrata* de Venezuela. — *Gac. méd. Caracas*, 61, 37-52
- Unsworth, K.* (1954). Observations on antrycide-fast strains of *Trypanosoma congolense* and *T. vivax*. — *Ann. trop. Med. & Parasitol.*, 48, 178-182
- Wagner, W.-H., Pedal, H. W. & Schöneberger, A.* (1954). Untersuchungen über das Wesen der erworbenen Resistenz von Trypanosomen gegenüber Phenylarsenoxyden. — *Zs. Tropen., Parasitol.*, 5, 81-96
- Wood, Sherwin F.* (1954). Environmental temperature as a factor in development of *Trypanosoma cruzi* in *Triatoma protracta*. — *Exper. Parasitol.*, 3, 227-233
- Zwislter, Jeanne B. & Lysenko, Michael G.* (1954). The oxidative metabolism of *Trypanosoma lewisi* from salicylate treated and infected white rats. — *J. Parasitol.*, 40, 531-535

#### 576.893.19 Sporozoa

- Adler, S.* (1954). The behaviour of *Plasmodium berghei* in the golden hamster *Mesocricetus auratus* infected with visceral leishmaniasis. — *Trans. Roy. Soc. trop. Med. & Hyg.*, 48, 431-440
- Aparicio Garrido, José.* (1954). La actividad de los medicamentos antipalúdicos en relación con la biología de los parásitos. Fundamentos de la terapéutica. — *Med. col.*, 23, 91-98
- Awad, F. I.* (1954). A new dye test for *Toxoplasma* and *Sarcocystis* infections by use of *Sarcocystis tenella* spores. — *Trans. Roy. Soc. trop. Med. & Hyg.*, 48, 337-341
- Behrens, M. & Geißler, H.* (1954). Reingewinnung von Toxoplasmen. — *Zs. Hyg. usw.*, 138, 508-512
- Bishop, Ann.* (1954). The action of 2:4-diamino-6:7-diisopropylpteridine upon *Plasmodium gallinaceum* and its relation to other compounds which are pteroylglutamic acid antagonists. — *Parasitology*, 44, 450-464

- Bishop, Ann.* (1954). The effect of sulphadiazine, proguanil and 2:4-diamino-6:7-diisopropylpteridine upon gametocyte production in *Plasmodium gallinaceum* (Brumpt, 1935). — Parasitology, 44, 120-131
- Box, Edith D., Gingrich, W. D. & Celaya, Bettie L.* (1954). Standardization of a curative test with *Plasmodium berghei* in white mice. — J. infect. Dis., 94, 78-83
- Bray, R. S.* (1954). The tissue phase of malaria parasites. — J. trop. Med. & Hyg., 57, 41-45
- Breijer, H. B. G.* (1954). Double infection of an erythrocyte with *Plasmodium malariae*. — Doc. Med. géogr. & trop., 6, 288
- Bringmann, Gottfried & Holz, Joachim.* (1954). Die Bewegungsorganellen des *Toxoplasma gondii*. — Zs. Tropen., Parasitol., 5, 54-57
- Chernin, E. & Weller, T. H.* (1954). Serial propagation of *Toxoplasma gondii* in roller tube cultures of mouse and of human tissues. — Proc. Soc. exper. Biol. & Med., 85, 68-72
- Clyde, D. F. & Shute, G. T.* (1954). Resistance of East African varieties of *Plasmodium falciparum* to pyrimethamine. — Trans Roy. Soc. trop. Med. & Hyg., 48, 495-500
- Colas-Belcour, J. & Vervent, G.* (1954). Sur des infections mixtes de la souris à spirochètes récurrents et *Plasmodium berghei*. — Bull. Soc. Path. exot., 47, 493-497
- Corradetti, Augusto & Verolini, Felice.* (1954). Relazioni patologico-immunitarie tra parassita e ospite in *Macacus rhesus* inoculati con sangue infetto da *Plasmodium cynomolgi*, successivamente splenectomizzati, e ripetutamente reinfettati con ceppo omologo. — Riv. Parassitol., 15, 65-79
- Corradetti, Augusto, Toschi, Giovanni & Verolini, Felice.* (1954). Comportamento dei componenti proteici del siero durante l'attacco primario nei ratti infetti da *Plasmodium berghei*. — Riv. Parassitol., 15, 141-150
- Draper, C. C.* (1954). The duration of residual immunity following spontaneous cure of *Plasmodium berghei* in rats. — Parasitology, 44, 338-341
- Dubin, I. N.* (1954). Growth of exoerythrocytic forms of *Plasmodium gallinaceum* in epithelial cells in tissue culture. — Exper. Parasitol., 3, 425-432
- Fabiani, G. & Orfila, J.* (1954). Caractères généraux du paludisme expérimental de la souris blanche infectée par *Plasmodium berghei*. — Ann. Inst. Pasteur, 87, 38-45
- Fulton, J. D.* (1954). Cortisone and *Plasmodium berghei* infection in rodents. — Ann. trop. Med. & Parasitol., 48, 314-317
- Galliard, H., Lapierre, J. & Murard, J.* (1954). Inhibition de l'infection à *Plasmodium berghei* chez la souris et le rat par l'hormone hypophysaire de croissance (S.H.T.). — Ann. Parasitol. hum. & comp., 29, 167-178
- Garnham, P. C. C., et al.* (1954). Pre-erythrocytic stages of human malaria: *Plasmodium ovale*. A preliminary note. — Brit. med. J., Jan. 30, 257
- Geigy, R. & Freyvogel, T.* (1954). On the influence of high altitudes on the course of infection of chicken malaria (*P. gallinaceum*). — Acta Tropica, 11, 167-171
- Greenberg, Joseph.* (1954). The effect of analogues of folic acid on the activity of sulfadiazine against *Plasmodium gallinaceum*. — Exper. Parasitol., 3, 351-357
- Greenberg, Joseph & Bond, Howard W.* (1954). Resistance of a pyrimethamine-resistant strain of *Plasmodium gallinaceum* to certain 2,4-diaminopyrimidines and related compounds. — J. Parasitol., 40, 472-475
- Greenberg, Joseph, Coatney, G. Robert & Trembley, Helen Louise.* (1954). Relationship between time of administration, dose, and prophylactic activity

- of pyrimethamine on sporozoite-induced *Plasmodium gallinaceum* infections. — Amer. J. trop. Med. & Hyg., 3, 672-675
- Greenberg, Joseph & Trembley, Helen Louise.* (1954). The apparent transfer of pyrimethamine-resistance from the BI strain of *Plasmodium gallinaceum* to the M strain. — J. Parasitol. 40, 667-672
- Greenberg, Joseph, Trembley, Helen Louise & Coatney, G. Robert.* (1954). The effect of pyrimethamine on the BI strain of *Plasmodium gallinaceum*. — Amer. J. trop. Med. & Hyg., 3, 665-671
- Grignaschi, Victor José.* (1954). Cortisona e inmunidad natural relativa hemo-protozoárica. — Exper. Parasitol., 3, 30-37
- Heisch, R. B.* (1954). Presence of *Plasmodium brodenti* in elephant shrews (*Elephantulus* sp.). From the Kitui District, Kenya Colony. — East Afr. med. J., 31, 263-264
- Herman, C. M.*, et al. (1954). Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California. I. Infections in avian hosts. — Amer. J. trop. Med. & Hyg., 3, 676-695
- Holz, Joachim.* (1954). Über *Toxoplasma gondii* und seine Affinität zu den Geweben des Wirtes. — Acta Tropica, 11, 354-378
- Holz, J. & Bringmann, G.* (1954). Vergleichende elektronenmikroskopische Untersuchungen an Toxoplasmen und Sarcosporidien. — Zs. Hyg. usw., 139, 239-242
- Huff, Clay G.* (1954). Changes in host-cell preferences in malarial parasites and their relation to splenic reticular cells. — J. infect. Dis., 94, 173-177
- Huff, Clay G.* (1954). Merozoite size in exo-erythrocytic infections of *Plasmodium gallinaceum*, *P. fallax*, *P. lophurae*, and *P. cathemerium*. — Exper. Parasitol., 3, 433-444
- Jacobs, Leon & Melton, Marjorie L.* (1954). Modifications in virulence of a strain of *Toxoplasma gondii* by passage in various hosts. — Amer. J. trop. Med. & Hyg., 3, 447-457
- Jeffery, Geoffrey M.* (1954). The Donaldson strain of malaria. 3. The infection in the mosquito. — Amer. J. trop. Med. & Hyg., 3, 651-659
- Jeffery, Geoffrey M. & Eyles, Don E.* (1954). The duration in the human host of infections with a Panama strain of *Plasmodium falciparum*. — Amer. J. trop. Med. & Hyg., 3, 219-224
- Jeffery, Geoffrey M. & Young, Martin D.* (1954). The Donaldson strain of malaria. 4. An evaluation and status. — Amer. J. trop. Med. & Hyg., 3, 660-664
- Jeffery, Geoffrey M., Young, Martin D. & Wilcox, Aimee.* (1954). The Donaldson strain of malaria. 1. History and characteristics of the infection in man. — Amer. J. trop. Med. & Hyg., 3, 628-637
- Kunert, H. & Schmidtke, L.* (1954). Zum Nachweis der Toxoplasmainfektion im Tierversuch. — Zs. Tropen., Parasitol., 5, 58-61
- Lapierre, Jacques.* (1954). *Plasmodium berghei* chez la souris, apparition d'un état d'immunité à la suite de traitements répétés par la nivaquine au cours des rechutes. — Bull. Soc. Path. exot., 47, 380-387
- Manwell, R. D. & Khabir, P. A.* (1954). Further studies in the chemotherapy of *Plasmodium hexamerium* infections in ducks. — J. Protozool., 1, 105-110
- Mercado, Teresa I. & Brand, Theodor von.* (1954). Glycogen studies on white rats infected with *Plasmodium berghei*. — Exper. Parasitol., 3, 259-266
- Muirhead-Thomson, R. C.* (1954). Factors determining the true reservoir of infection of *Plasmodium falciparum* and *Wuchereria bancrofti* in a West African village. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 208-225

- Muirhead-Thomson, R. C.* (1954). Low gametocyte thresholds of infection of *Anopheles* with *Plasmodium falciparum*. A significant factor in malaria epidemiology. — Brit. med. J., Jan. 9, 68-70
- Porter, Richard J., Laird, Raymond L. & Dusseau, Elizabeth M.* (1954). Studies on malarial sporozoites. II. Effect of age and dosage of sporozoites on their infectiousness. — Exper. Parasitol., 3, 267-274
- Pulvertaft, R. J. V., Valentine, J. C. & Lane, W. F.* (1954). The behaviour of *Toxoplasma gondii* on serum-agar culture. — Parasitology, 44, 478-484
- Roberts, O. Joy.* (1954). The effect of cortisone on *Plasmodium berghei* infections. — Parasitology, 44, 58-64 & 438-445
- Rodhain, J.* (1954). Essai d'adaptation du *Plasmodium vinckei* au rat blanc. — Ann. Soc. belge Méd. trop., 34, 217-228
- Schmidt-Hoensdorf, F. & Holz, J.* (1954). Über die Toxoplasmose der weißen Ratte. — Zs. Hyg. usw., 139, 338-340
- Schmidtke, Liselotte.* (1954). Bemerkungen zur Verfütterung von *Toxoplasma* an Versuchstiere. — Zs. Tropen., Parasitol., 5, 182-183
- Schwink, Thomas M.* (1954). Factors affecting passive immunity in blood-induced *lophurae* malaria of the chicken. — Amer. J. trop. Med. & Hyg., 3, 232-249
- Sergent, Edmond, Donatien, A., & Parrot, L.* (1954). Du genre *Piroplasma* L. S. et des sous-genres *Piroplasma* S.S. et *Babesia* (hémocytozoaires). — Arch. Inst. Pasteur Algérie, 32, 194-197
- Shortt, H. E., Bray, R. S. & Cooper, W.* (1954). Further notes on the tissue stages of *Plasmodium cynomolgi*. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 122-131
- Shute, P. G. & Maryon, M.* (1954). A contribution to the problem of strains of human *Plasmodium*. — Riv. Malariol., 23, 1-21
- Shute, P. G. & Maryon, M.* (1954). The effect of pyrimethamine (Daraprim) on the gametocytes and oocysts of *Plasmodium falciparum* and *Plasmodium vivax*. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 50-63
- Singer, I.* (1954). The effect of cortisone on infections with *Plasmodium berghei* in the white mouse. — J. infect. Dis., 94, 164-172
- Thurston, June P.* (1954). The chemotherapy of *Plasmodium berghei*. II. Antagonism of the action of drugs. — Parasitology, 44, 99-110
- Trembley, Helen Louise & Greenberg, Joseph.* (1954). Further studies on the hybridization of strains of *Plasmodium gallinaceum*. — J. Parasitol., 40, 475-479
- Warren, Lionel & Manwell, Reginald D.* (1954). Rate of glucose consumption by malarial blood. — Exper. Parasitol., 3, 16-24
- Weathersby, A. Burns.* (1954). The ectopic development of malarial oocysts. — Exper. Parasitol., 3, 538-543
- Westphal, Albert.* (1954). Zur Systematik von *Toxoplasma gondii*. Die Toxoplasmen als *Trypanosomidae*. — Zs. Tropen., Parasitol., 5, 145-182
- Westphal, Albert & Palm, Gerda.* (1954). Latente Toxoplasmainfektionen im Tierversuch als diagnostisches Hilfsmittel. II. — Zs. Tropen., Parasitol., 5, 61-80
- Wigand, R. & Peters, D.* (1954). Abbauversuche an *Haemobartonella muris* und *Eperythrozoon coccoides*. — Zs. Tropen., Parasitol., 5, 482-492
- Wilcox, Aimee, Jeffery, Geoffrey M. & Young, Martin D.* (1954). The Donaldson strain of malaria. 2. Morphology of the erythrocytic parasites. — Amer. J. trop. Med. & Hyg., 3, 638-650

576.895 Articulata576.895.1 Vermes

*Hackett, C. J., Buckley, J. J. C. & Murgatroyd, F.* (1954). Manual of Medical Helminthology. 330 pp. ill. — London: Cassell & Co. Ltd.

*Morija, Shooji.* (1954). The reliability of the current diagnostic methods for the identification of helminth eggs. — Parasitology, 44, 300-303

576.895.121 Cestoda

*Kulasiri, Charles.* (1954). Some cestodes of the rat, *Rattus rattus* Linnaeus, of Ceylon and their epidemiological significance for man. — Parasitology, 44, 349-352

576.895.122 Trematoda

*Bayer, F. A. H.* (1954). Schistosome infection of snails in a dam traced to pollution with sewage. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 347-350

*Bayer, F. A. H.* (1954). Larval trematodes found in some freshwater snails: a suggested biological method of Bilharzia control. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 414-418

*Chiatura Pan, Williams, R. R. & Ritchie, L. S.* (1954). The penetration time for the Cercariae of *Schistosoma japonicum*. — Amer. J. trop. Med. & Hyg., 3, 136-138

*Chu, George W. T. C. & Cutress, Charles E.* (1954). *Austrobilharzia variglandis* (Miller and Northup, 1926), Penner, 1953, (Trematoda: Schistosomatidae) in Hawaii with notes on its biology. — J. Parasitol., 40, 515-524

*Cort, W. W., Ameel, D. J. & Van der Woude, Anne.* (1954). Germinal development in the sporocysts and rediae of the digenetic trematodes. — Exper. Parasitol., 3, 185-225

*De Witt, William B.* (1954). Susceptibility of snail vectors to geographic strains of *Schistosoma japonicum*. — J. Parasitol., 40, 453-456

*Dinnik, J. A. & Dinnik, N. N.* (1954). The life cycle of *Paramphistomum microbothrium* Fischhoeder, 1901 (Trematoda, Paramphistomidae). — Parasitology, 44, 285-299

*Dinnik, J. A.* (1954). *Paramphistomum sukari* n. sp. from Kenya cattle and its intermediate host. — Parasitology, 44, 414-421

*Edwards, E. E. & McCullough, F. S.* (1954). Studies on the life-cycles of *Schistosoma haematobium* and *S. mansoni* in the Gold Coast. — Ann. trop. Med. & Parasitol., 48, 164-177

*Floch, H. & Fauran, P.* (1954). Essais infructueux d'infection expérimentale de *Tropicorbis kühnianus* (Clessin) par *Schistosoma mansoni*. — Bull. Soc. Path. exot., 47, 452-459

*Komiya, Y. & Ishii, K.* (1954). The shedding aspect of Cercariae of *Schistosoma japonicum* from its snail host, *Oncomelania nosophora*, in Japan. — Japan. J. med. Sci. & Biol., 7, 25-37

*Lagrange, E.* (1954). Le sexe des cercaires de *Schistosoma mansoni*. — Riv. Parassitol., 15, 81-84

*McCullough, F. S. & Duke, B. O. L.* (1954). Schistosomiasis in the Gambia. I. Observations on the potential snail vectors of *Schistosoma haematobium* and *S. mansoni*. — Ann. trop. Med. & Parasitol., 48, 277-286

*Maekawa, K., Kitazawa, K. & Kushibe, M.* (1954). Purification et cristallisation de l'antigène pour la dermo-réaction allergique vis-à-vis de *Fasciola hepatica*. — C. R. Soc. Biol., 148, 763-765

*Mansour, T. E., Bueding, E. & Stavitsky, A. B.* (1954). The effect of a specific antiserum on the activities of lactic dehydrogenase of mammalian muscle

- and of *Schistosoma mansoni*. — Brit. J. Pharmacol. & Chemotherapy, 9, 182-186
- Meleney, Henry E. & Moore, Donald V.* (1954). Observations on immunity to superinfection with *Schistosoma mansoni* and *S. haematobium* in monkeys. — Exper. Parasitol., 3, 128-139
- Moore, Donald V., & Meleney, Henry E.* (1954). Comparative susceptibility of common laboratory animals to experimental infection with *Schistosoma haematobium*. — J. Parasitol., 40, 392-397
- Moore, Donald V., Yolles, Tamarath K. & Meleney, Henry E.* (1954). The relationship of male worms to the sexual development of female *Schistosoma mansoni*. — J. Parasitol., 40, 166-185
- Newsome, J. & Robinson, D. L. H.* (1954). Investigation of methods of maintaining *Schistosoma mansoni* in vitro. — Ann. trop. Med. & Parasitol., 48, 194-200
- Schwetz, J.* (1954). Observations sur le comportement comparatif du complexe planorbes *S. mansoni* et celui de *Physopsis S. haematobium* dans les foyers séparés ou mixtes de *S. mansoni* et *S. haematobium*. — Bull. Soc. Path. exot., 47, 332-338
- Schwetz, J.* (1954). On some *Planorbidae* shedding *Schistosoma* cercariae, found in the town of Ndola, Northern Rhodesia. — J. trop. Med. & Hyg., 57, 153-155
- Schwetz, J.* (1954). Recherches malaco-schistosomiques dans l'agglomération d'Albertville. — Bull. Séances, Inst. Roy. col. belge, 25, 843-869
- Schwetz, J.* (1954). Reflections on the problem of classification and nomenclature of molluses, transmitters of schistosomes in Africa. — J. trop. Med. & Hyg., 57, 125-131
- Schwetz, J.* (1954). On two schistosomes of wild rodents of the Belgian Congo: *Schistosoma rodhaini* Brumpt, 1931, and *Schistosoma mansoni* var. *roden-torum* Schwetz, 1953, and their relationship to *S. mansoni* of man. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 89-100
- Schwetz, J., Baumann, H. & Fort, M.* (1954). Sur les schistosomes actuellement (en 1953) connus en Afrique. Note complémentaire. — Ann. Soc. belge Méd. trop., 34, 495-498
- Stirewalt, M. A.* (1954). Effect of snail maintenance temperatures on development of *Schistosoma mansoni*. — Exper. Parasitol., 3, 504-516
- Sugiura, Saburo, et al.* (1954). A study of several factors influencing hatching of *Schistosoma japonicum* eggs. — J. Parasitol., 40, 381-386
- Thompson, John H., jr.* (1954). Host-parasite relationships of *Schistosoma mansoni*. — Exper. Parasitol., 3, 140-160
- Urquhart, G. M.* (1954). The rabbit as host in experimental fascioliasis. — Exper. Parasitol., 3, 38-44

#### 576.895.132 Nematoda

- Crosskey, R. W.* (1954). Infection of *Simulium damnosum* with *Onchocerca volvulus* during the wet season in Northern Nigeria. — Ann. trop. Med. & Parasitol., 48, 152-159
- Deschiens, Robert.* (1954). Discussion sur un cas d'infestation pulmonaire à nématodes chez un singe cynocéphale. — Bull. Soc. Path. exot., 47, 412-414
- Deschiens, R. & Pfister, R.* (1954). Sur une microfilarie observée dans le sang de l'homme en Haute Volta. — Bull. Soc. Path. exot., 47, 278-281
- Halcrow, James G.* (1954). The vectors of filariasis in Mauritius. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 411-413
- Kartman, Leo.* (1954). Suggestions concerning an index of experimental filaria infection in mosquitoes. — Amer. J. trop. Med. & Hyg., 3, 329-337

- Kershaw, W. E., Crewe, W. & Beesley, W. N. (1954). Studies on the intake of Microfilariae by their insect vectors, their survival, and their effect on the survival of their vectors. II. The intake of the Microfilariae of *Loa loa* and *Acanthocheilonema perstans* by *Chrysops* spp. — Ann. trop. Med. & Parasitol., 48, 102-109
- Kershaw, W. E., Chalmers, T. A. & Duke, B. O. L. (1954). Studies on the intake of Microfilariae by their insect vectors, their survival, and their effect on the survival of their vectors. IV. The survival-rate of *Chrysops* under laboratory conditions, and the effect upon it of *loa loa*. — Ann. trop. Med. & Parasitol., 48, 329-339
- Kershaw, W. E. & Duke, B. O. L. (1954). Studies on the intake of Microfilariae by their insect vectors, their survival, and their effect on the survival of their vectors. V. The survival of *loa loa* in *Chrysops silacea* under laboratory conditions. — Ann. trop. Med. & Parasitol., 48, 340-344
- Mackerras, M. J. (1954). Two new species of *Dipetalonema* (Nematoda, Filarioidea) from Australian marsupials. — Proc. Roy. Soc. Queensl., 44, 51-56
- Muirhead-Thomson, R. C. (1954). Factors determining the true reservoir of infection of *Plasmodium falciparum* and *Wuchereria bancrofti* in a West African village. — Trans Roy. Soc. trop. Med. & Hyg., 48, 208-225
- Nicholas, W. L. & Kershaw, W. E. (1954). Studies on the intake of Microfilariae by their insect vectors, their survival, and their effect on the survival of their vectors. III. The intake of the Microfilariae of *Acanthocheilonema perstans* by *Culicoides austeni* and *C. grahamii*. — Ann. trop. Med. & Parasitol., 48, 201-206
- Rosen, Leon. (1954). Observations on *Dirofilaria immitis* in French Oceania. — Ann. trop. Med. & Parasitol., 48, 318-328
- Stueben, Edmund B. (1954). Larval development of *Dirofilaria immitis* (Leidy) in fleas. — J. Parasitol., 40, 580-589

#### 576.895.2 Arthropoda

- Enigk, Karl. (1954). Die biologischen Grundlagen der Ektoparasitenbekämpfung. — Mh. Tierheilk. 6, 61-70

#### 576.895.4 Arachnoidea

- Browning, T. O. (1954). On the structure of the spiracle of the tick, *Ornithodoros moubata* Murray. — Parasitology, 44, 310-312
- Burgdorfer, Willy & Davis, Gordon E. (1954). Experimental infection of the African relapsing fever tick, *Ornithodoros moubata* (Murray), with *Borrelia latychevi* (Sofiev). — J. Parasitol., 40, 456-460
- Chabaud, Alain G. (1954). L'*Ornithodoros erraticus* (Lucas 1849). Multiplicité des races. — Ann. Parasitol. hum. & comp., 29, 89-130
- Fuller, H. S. (1954). Studies of Rickettsialpox. III. Life cycle of the mite vector, *Allodermanyssus sanguineus*. — Amer. J. Hyg., 59, 236-239
- Geigy, R., Wagner, O. & Aeschlimann, A. (1954). Transmission génitale de *Borrelia duttoni* chez *Ornithodoros moubata*. — Acta Tropica, 11, 81-82
- Heisch, R. B. (1954). First record of *Argas reflexus* (Fabricius) Latreille, 1796, from East Africa. — East Afr. med. J., 31, 89-91
- Hoogstraal, Harry. (1954). A preliminary, annotated list of ticks (Ixodoidea) of the Anglo-Egyptian Sudan. — J. Parasitol., 40, 304-310
- Hoogstraal, Harry, Salah, Abdel Aziz & Kaiser, Makram Nasri. (1954). Summary of the known distribution and biology of *Ornithodoros erraticus* (Lucas, 1849) (Ixodoidea, Argasidae) in Egypt. — J. Egypt. Publ. Health Ass., 29, 127-138

- Le Gac, P., Courmes, E. & Bres, P.* (1954). Les acariens susceptibles de jouer un rôle dans la transmission du typhus des broussailles en Indochine. Une nouvelle espèce *Ascoshöngastia monteli*, Marc André 1954. — Bull. Soc. Path. exot., 47, 392-397
- Radford, Charles D.* (1954). The larval genera and species of harvest mites (Acarina: *Trombiculidae*). — Parasitology, 44, 247-276
- Sinha, T. B.* (1954). New species of larval mites from India (Acarina: *Trombiculidae*). — Parasitology, 44, 329-337
- Traub, Robert*, et al. (1954). Potential vectors and reservoirs of hemorrhagic fever in Korea. — Amer. J. Hyg., 59, 291-305
- Wilson, S. G.* (1954). *Rhipicephalus hurti*, n. sp. (Ixodidae) from Kenya game and domestic animals. — Parasitology, 44, 277-284

#### 576.895.7 Hexapoda

- Jenkins, Dale W.* (1954). Advances in medical entomology using radioisotopes. — Exper. Parasitol., 3, 474-490
- Lozano, Alvaro.* (1954). Lucha contra los insectos vectores de enfermedades en la Organización mundial de la Salud. — Rev. San. & Hig. publ., 28, 729-734
- Lutte.* (1954). La l' contre les insectes vecteurs de maladies. Symposium de l'OMS — Rome, octobre 1953. — Chron. Org. Mond. Santé, 8, 141-148
- Résistance.* (1954). R' des insectes aux insecticides. — Chron. Org. Mond. Santé, 8, 3-6
- Roy, D. N. & Brown, A. W. A.* (1954). Entomology (medical and veterinary), including insecticides and insect and rat control. 2nd ed. 413 pp. ill. — Calcutta: Excelsior Press

#### 576.895.75 Hemiptera

- Ames, Charles T., Quan, Stuart F. & Ryckman, Raymond E.* (1954). Triatominae in experimental transmission of plague. — Amer. J. trop. Med. & Hyg., 3, 890-896
- Büttiker, W.* (1954). Fünf neue Arten der Gattung *Dennygus* (Menoponidae, Mallophaga). — Acta Tropica, 11, 159-162
- Fuller, H. S.* (1954). Human body lice. IV. Direct serial passage of typhus rickettsiae by oral infection. — Proc. Soc. exper. Biol. & Med., 85, 151-153
- Fuller, H. S.* (1954). Studies of human body lice, *Pediculus humanus corporis*. III. Initial dosage and ambient temperature as factors influencing the course of infection with *Rickettsia prowazekii*. — Amer. J. Hyg., 59, 140-149
- Geigy, R., Halff, L. A. & Kocher, V.* (1954). L'acide folique comme élément important dans la symbiose intestinale de *Triatoma infestans*. — Acta Tropica, 11, 163-166
- Hurlbut, Herbert S., Peffly, Robert L. & Salah, Abdel Aziz.* (1954). DDT resistance in Egyptian body lice. — Amer. J. trop. Med. & Hyg., 3, 922-929
- Mooser, H. & Weyer, F.* (1954). Künstliche Infektion von Läusen mit *Borrelia duttoni*. — Zs. Tropen., Parasitol., 5, 28-45
- Ryckman, Raymond E.* (1954). Lizards: a laboratory host for Triatominae and *Trypanosoma cruzi* Chagas. — Trans Amer. Microscop. Soc., 73, 215-218

#### 576.895.77 Diptera

##### 576.895.771 Nematocera

- Garnham, P. C. C. & McMahon, J. P.* (1954). Final result of an experiment on the control of Onchocerciasis by eradication of the vector. — Bull. entomol. Res., 45, 175-176

- Lewis, D. J. & Kirk, R.* (1954). Notes on the Phlebotominae of the Anglo-Egyptian Sudan. — Ann. trop. Med. & Parasitol., 48, 33-45
- Mitra, R. D.* (1954). Die medizinische Bedeutung der Phlebotomen. — Zs. Tropen., Parasitol., 5, 307-317
- Mitra, R. D.* (1954). Bemerkungen über Sandfliegen (Phlebotomen). Über die geographische Verbreitung des Genus *Phlebotomus* im Staat Bombay, Indien. — Zs. Tropen., Parasitol., 5, 109-113
- Muirhead-Thomson, R. C.* (1954). The identity of "eye-flies" in Assam. — Ann. trop. Med. & Parasitol., 48, 121
- Sabater, Juan Vives.* (1954). Especies de *Phlebotomus* halladas en Barcelona y sus alrededores. — Rev. San. & Hig. publ., 28, 301-341
- Thienemann, August.* (1954). *Chironomus*. Leben, Verbreitung und wirtschaftliche Bedeutung der Chironomiden. 834 pp. — Stuttgart: E. Schweizbart = Die Binnengewässer, 20
- Vargas, Luis.* (1954). Dos nuevas especies de *Culicoides* mexicanos (Diptera. Heleidae). — Rev. Inst. Salubr. & Enferm. trop., 14, 25-30
- Vargas, L. & Diaz Nájera, A.* (1954). Algunas consideraciones morfológicas y de nomenclatura relativas a Simulidos americanos. (Diptera: Simuliidae.) — Rev. Inst. Salubr. & Enferm. trop., 14, 57-72
- Woke, Paul A.* (1954). Observations on Central American biting midges (Diptera, Heleidae). — Ann. entomol. Soc. America, 47, 61-74

#### Culicidae

- Ball, Gordon H.* (1954). Prolonged contraction of mosquito digestive tract in vitro with partial development of oocysts of *Plasmodium relictum*. — Exper. Parasitol., 3, 358-367
- Bonne-Wepster, J.* (1954). Synopsis of a hundred common non-anopheline mosquitoes of the Greater and Lesser Sundas, the Moluccas and New Guinea. Doc. Med. geogr. & trop., 6, 1-29, 162-190 & 208-246
- Brennan, James M. & Mail, G. Allen.* (1954). A technic for shipping live mosquitoes with particular reference to *Culex tarsalis*. — Science, 119, 443-444
- Callot, J.* (1954). Fluctuations dans la faune culicidienne. — Bull. Soc. Path. exot., 47, 289-292
- Dassanayake, W. L. P.* (1954). The control of mosquito-breeding in husk-pits by naturalistic methods. — Ann. trop. Med. & Parasitol., 48, 127-128
- Dassanayake, W. L. P. & Chow, C. Y.* (1954). The control of *Pistia stratiotes* in Ceylon by means of herbicides. — Ann. trop. Med. & Parasitol., 48, 129-134
- Foote, R. H.* (1954). Pictorial keys to the mosquitoes of medical importance. V. French Indochina. — Mosquito News, 14, 17-20
- Giglioli, G.* (1954). Residual effect of DDT in a controlled area of British Guiana tested by the continued release of *Anopheles darlingi* and *Aedes aegypti*. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 506-521
- Grjebine, A., Eyquem, A. & Fine, J.* (1954). Utilisation des hémagglutinines pour l'identification de l'origine spécifique des hématies ingérées par les moustiques hématophages. — Ann. Inst. Pasteur, 86, 741-751
- Haddow, A. J.* (1954). Studies of the biting-habits of African mosquitos. An appraisal of methods employed, with special reference to the twenty-four-hour catch. — Bull. entomol. Res., 45, 199-242
- Hamon, J.* (1954). Contribution à l'étude des culicides de la région de Bamako (Soudan français). — Bull. Soc. Path. exot., 47, 178-185
- Hamon, J. & Ovazza, M.* (1954). Une nouvelle espèce de moustique (*Culex shoae* n.sp.), vivant sur les bananiers du haut plateau d'Ethiopie. — Bull. Soc. Path. exot., 47, 416-421

- Krishnaswami, A. K. & Raghavan, N. G. S.* (1954). Vectors of filarial infections in India and the Far East. — Bull. Nat. Soc. India for Malaria and other mosquito-borne Dis., 2, 57-70
- Laird, Marshall.* (1954). A mosquito survey in New Caledonia and the Belep Islands, with new locality records for two species of *Culex*. — Bull. entomol. Res., 45, 285-293
- Lewis, D. J.* (1954). Culex mosquitoes of subgenera other than *Culex* in the Anglo-Egyptian Sudan. — Ann. & Mag. Nat. Hist. Ser. 12, 7, 7-12
- Reeves, W. C., et al.* (1954). Murray Valley encephalitis: a survey of suspected mosquito vectors. — Amer. J. trop. Med. & Hyg., 3, 147-159
- Reeves, W. C., et al.* (1954). Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California. II. Infections in mosquito vectors. — Amer. J. trop. Med. & Hyg., 3, 696-703
- Rosen, L. & Reeves, W. C.* (1954). Studies on avian malaria in vectors and hosts of encephalitis in Kern County, California. III. The comparative vector ability of some of the local culicine mosquitoes. — Amer. J. trop. Med. & Hyg., 3, 704-708
- Savtet, J. & Aldighieri, R.* (1954). La lutte contre le paludisme et celle contre la fièvre jaune doivent-elles être toujours dissociées? Quelques exemples guadeloupéens. — Bull. Soc. Path. exot., 47, 387-391
- Senevet, G. & Andarelli, L.* (1954). Le genre *Culex* en Afrique du Nord. Les adultes. — Arch. Inst. Pasteur Algérie, 32, 36-69
- Senevet, G. & Andarelli, L.* (1954). Présence près de Biskra (Algérie) de *Culex pusillus* (Macquart, 1850). — Arch. Inst. Pasteur Algérie, 32, 33-35
- Vargas, L. & Martínez Palacios, A.* (1954). *Culex (Culex) coronator mooseri* n. subsp. de México. — Rev. Inst. Salubr. & Enferm. trop., 14, 33-36

#### Anopheles

- Amaro, José.* (1954). Los primeros años de la lucha antipalúdica en la zona del Protectorado. — Med. col., 24, 14-22
- Barr, A. R.* (1954). Hybridization experiments with some American dark-winged anophelines. — Exper. Parasitol., 3, 445-457
- Belios, G. D.* (1954). Short-term inactivation of residual spraying with DDT, resulting from anopheline resistance. — Riv. Malariol., 23, 33-45
- Christie, M.* (1954). A method for the numerical study of larval populations of *Anopheles gambiae* and other pool-breeding mosquitoes. — Ann. trop. Med. & Parasitol., 48, 271-276
- Dy, F. J.* (1954). Present status of malaria control in Asia. — Bull. Org. Mond. Santé, 11, 725-763
- Farid, M. A.* (1954). Ineffectiveness of DDT residual spraying in stopping malaria transmission in the Jordan Valley. — Bull. Org. Mond. Santé, 11, 765-783
- Farinaud, M.-E. & Choumara, R.* (1954). La prophylaxie du paludisme dans les pays montagnards du Sud-Viet-Nam. — Bull. Org. Mond. Santé, 11, 793-838
- Ferguson, F. F. & McNeel, T. E.* (1954). The mosquitoes of New Mexico. — Mosquito News, 14, 30-31
- Floch, Hervé.* (1954). Sur la cause de la régression du paludisme à la suite des pulvérisations d'insecticides à effet rémanent. — Bull. Soc. Path. exot., 47, 549-554
- Floch, H.* (1954). La lutte antipaludique en Guyane française. — Bull. Org. Mond. Santé, 11, 579-633
- Floch, Hervé.* (1954). Quelques remarques au sujet des « résistances » de divers insectes (notamment *Anopheles darlingi*) au D.D.T. et autres insecticides. — Bull. Soc. Path. exot., 47, 555-560

- Gabaldon, Arnoldo & Berti, Arturo Luis.* (1954). The first large area in the tropical zone to report malaria eradication: North-Central Venezuela. — Amer. J. trop. Med. & Hyg., 3, 793-807
- Galliard, Henri.* (1954). A propos des effets hypothétiques des insecticides de contact sur la biologie des Anophèles. — Bull. Soc. Path. exot., 47, 292-296
- Garrett-Jones, C. & Gramiccia, G.* (1954). Evidence of the development of resistance to DDT by *Anopheles sacharovi* in the Levant. — Bull. Org. Mond. Santé, 11, 865-883
- Giglioli, G.* (1954). Malaria control in British Guiana. — Bull. Org. Mond. Santé, 11, 849-853
- Giglioli, G. & Charles, L. J.* (1954). Reappearance of *Anopheles darlingi* Root in a controlled area of British Guiana's coastlands. — Amer. J. trop. Med. & Hyg., 3, 808-816
- Gil Collado, J.* (1954). Orientaciones actuales sobre la sistemática del complejo «maculipennis» del género *Anopheles*. — Med. col., 24, 219-230
- Gillies, M. T.* (1954). The recognition of age-groups within populations of *Anopheles gambiae* by the pre-gravid rate and the sporozoite rate. — Ann. trop. Med. & Parasitol., 48, 58-74
- Gillies, M. T.* (1954). Studies of house leaving and outside resting of *Anopheles gambiae* Giles and *Anopheles funestus* Giles in East Africa. I. The outside resting population. II. The exodus from houses and the house resting population. — Bull. entomol. Res., 45, 361-373 & 375-387
- Hamon, J. & Dufour, G.* (1954). La lutte antipaludique à la Réunion. — Bull. Org. Mond. Santé, 11, 525-556
- Jacotot, H., et al.* (1954). Transmission expérimentale de la myxomatose au lapin par *Anopheles maculipennis atroparvus* et *Anopheles stephensi*. — Ann. Inst. Pasteur, 87, 477-485
- Jaswant Singh, Rajindan Pal & Bhatia, M. L.* (1954). Control of anopheline vectors of oriental region with residual insecticides. — Bull. Nat. Soc. India for Malaria and other Mosquito-borne Dis., 2, 31-45
- Jeffery, Geoffrey M., Burgess, Robert W. & Eyles, Don E.* (1954). Susceptibility of *Anopheles quadrimaculatus* and *A. albimanus* to domestic and foreign strains of *Plasmodium vivax*. — Amer. J. trop. Med. & Hyg., 3, 821-824
- Jones, Jack Colvard.* (1954). The heart and associated tissues of *Anopheles quadrimaculatus* Say (Diptera: Culicidae). — J. Morph. 94, 71-116
- Iyengar, M. O. T.* (1954). Vector of malaria in Kabul, Afghanistan. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 319-324
- Laird, Marshall.* (1954). *Anopheles* and malaria at Aneityum, New Hebrides. — Bull. entomol. Res., 45, 279-283
- Livadas, Gr. A.* (1954). On public health hazards resulting from the weakening of residual insecticide action, and the means of preventing them. — Riv. Malariol., 23, 23-32
- Love, G. J.* (1954). Variations in hatching of ova in successive lots obtained from colonized *Anopheles quadrimaculatus* Say. — J. econ. Entomol., 47, 178-179
- McArthur, John.* (1954). The control of malaria in Borneo. — Trans. Roy. Soc. trop. Med. & Hyg., 48, 234-241
- Mara, L.* (1954). Malaria control in South Malabar, Madras State. — Bull. Org. Mond. Santé, 11, 679-723
- Masseguin, A. & Palinacci, A.* (1954). Parasitisme des glandes salivaires d'un *Anopheles gambiae*, par un spirochète. — Bull. Soc. Path. exot., 47, 391-392
- Masseguin, A., Palinacci, A. & Brumpt, V.* (1954). Présence de spirochètes dans les glandes salivaires d'un exemplaire *Anopheles funestus*. (Giles, 1900). — Bull. Soc. Path. exot., 47, 234-237

- Mattingly, P. F. & Adam, J. P.* (1954). A new species of cave-dwelling Anopheline from the French Cameroons. — Ann. trop. Med. & Parasitol., 48, 55-57
- Muirhead-Thomson, R. C.* (1954). Differential biting habits of the vectors as a factor in the age distribution of mosquito-borne filariasis. — J. trop. Med. & Hyg., 57, 107-112
- Muirhead-Thomson, R. C.* (1954). Low gametocyte thresholds of infection of *Anopheles* with *Plasmodium falciparum*. A significant factor in malaria epidemiology. — Brit. med. J., Jan. 9, 68-70
- Orientation.* (1954). Nouvelle o' de la lutte antipaludique. — Chron. Org. Mond. Santé, 8, 355-356
- Palmquist, Emil E. & Aldridge, Frederick F.* (1954). Malaria control in Iran. — Publ. Health Rep., 69, 976-981
- Pampana, E. J.* (1954). Changing strategy in malaria control. — Bull. Org. mond. Santé, 11, 513-520
- Roubaud, E. & Toumanoff, C.* (1954). Déplacements des anophèles consécutifs aux traitements larvicides. — Bull. Soc. Path. exot., 47, 91-97
- Sautet, Jacques.* (1954). Un problème important de la lutte antipaludique : les traitements larvicides entraînent-ils un déplacement des anophèles ? — Bull. Soc. Path. exot., 47, 544-549
- Sautet, J. & Aldighieri, R.* (1954). La lutte antipaludique à la Guadeloupe. — Bull. Org. Mond. Santé, 11, 557-577
- Sharma, M. I. D.* (1954). Malaria vectors of India. III. *A. fluviatilis* James, 1902. — Bull. Nat. Soc. India for Malaria & other mosquito-borne Dis., 2, 46-56
- Thiel, Pieter Hendrik van.* (1954). Trematode, gregarine and fungus parasites of *Anopheles* mosquitoes. — J. Parasitol., 40, 271-279
- Toumanoff, C.* (1954). Contribution à l'étude de l'anophélisme et du paludisme en Corse. 112 pp. — Paris = Monogr. Inst. Nat. Hyg. No. 4
- Weyer, Fritz.* (1954). Bestimmungsschlüssel für *Anopheles*-Weibchen und -Larven in Europa, Nordafrika und Westasien. 38 pp. ill. — Leipzig: J. A. Barth

#### Aedes

- Gramiccia, Gabriele.* (1954). Note sull'*Aedes mariae*, Serg. 1903, nelle saline del Libano. — Riv. Parassitol., 15, 167-169
- Haufe, W. O.* (1954). The effects of atmospheric pressure on the flight responses of *Aedes aegypti* (L.). — Bull. entomol. Res., 45, 507-526
- Mattingly, P. F.* (1954). Notes on the subgenus *Stegomyia* (Diptera, Culicidae), with a description of a new species. — Ann. trop. Med. & Parasitol., 48, 259-270
- Mattingly, P. F. & Bruce-Chwatt, L. J.* (1954). Morphology and bionomics of *Aedes (Stegomyia) pseudoafricanus* Chwatt (Diptera, Culicidae), with some notes on the distribution of the subgenus *Stegomyia* in Africa. — Ann. trop. Med. & Parasitol., 48, 183-193
- Qutubuddin, M.* (1954). The early stages and male terminalia of *Aedes (Finlaya) lophoventralis* (Theobald) (Diptera, Culicidae). — Ann. Trop. Med. & Parasitol., 48, 135-141
- Rosen, Leon & Rozeboom, Lloyd E.* (1954). Morphologic variations of larvae of the *Scutellaris* group of *Aedes* (Diptera, Culicidae) in Polynesia. — Amer. J. trop. Med. & Hyg., 3, 529-538
- Senevet, G., Andarelli, L., & Duzer, A.* (1954). Sur la présence en Algérie de *Aedes longitudinis* Cambournac et sur quelques espèces de moustiques peu communes en Afrique du Nord. — Arch. Inst. Pasteur Algérie, 32, 266-275

576.895.772 Brachycera

*Crewe, W.* (1954). Studies on Ethiopian *Chrysops* as possible vectors of loiasis.

I. *Chrysops langi* Bequaert. — Ann. trop. Med. & Parasitol., 48, 216-219

*Ovazza, M., & Taufflieb, R.* (1954). Les genitalia femelles des Tabanides et leur importance en systématique. — Ann. Parasitol. hum. & comp., 29, 250-264

576.895.772.4 Schizophora

*Barros Machado, A. de.* (1954). Révision systématique des Glossines du groupe *palpalis* (Diptera). 189 pp. — Publ. cult. Comp. Diamantes de Angola, No. 22

*Burnett, G. F.* (1954). The effect of poison bait cattle on populations of *Glossina morsitans* Westw. and *G. swynnertoni* Aust. — Bull. entomol. Res., 45, 411-421

*Buxton, P. A.* (1954). Alguns trabalhos correntes sobre a ecologia das Glossinas. — An. Inst. Med. trop., 9, 713-714

*Buxton, P. A.* (1954). The natural history of tsetse flies. — London: London School of Hyg. & trop. Med., Memoir 10

*Chardome, M. & Peel, E.* (1954). Etude expérimentale d'une souche appelée *T. congolense* var. *berghei* transmise par *Glossina brevipalpis* du Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 311-320

*Dethier, V. G.* (1954). Notes on the biting response of tsetse flies. — Amer. J. trop. Med. & Hyg., 3, 160-171

*Evans, F.* (1954). Les tsé-tsés et leur dispersion géographique au Congo belge. — Zooléo, 3, 303-310

*Glasgow, J. P.* (1954). *Glossina palpalis fuscipes* Newst. in lakeside and in riverine forest. — Bull. entomol. Res., 45, 563-574

*Harley, J. M. B.* (1954). The breeding sites of the tsetse fly, *Glossina morsitans*. — Acta Tropica, 11, 379-402

*Hocking, K. S., Burnett, G. F. & Sell, R. C.* (1954). Aircraft applications of insecticides in East Africa. VII. An experiment against the tsetse flies, *Glossina morsitans*, Westw., and *G. swynnertoni* Aust. in the rainy season. VIII. An experiment against the tsetse fly, *Glossina swynnertoni* Aust., in an isolated area of thornbush and thicket. — Bull. entomol. Res., 45, 605-612 & 613-622

*Hocking, K. S., Yeo, D. & Anstey, D. G.* (1954). Aircraft applications of insecticides in East Africa. VI. Applications of a coarse aerosol containing DDT to control the tsetse flies, *Glossina morsitans* Westw., *Glossina swynnertoni* Aust. and *Glossina pallipes* Aust. — Bull. entomol. Res., 45, 585-603

*Hoffmann, Roger.* (1954). Zur Fortpflanzungsbiologie und zur intrauterinen Entwicklung von *Glossina palpalis*. — Acta Tropica, 11, 1-57

*Langley, M.* (1954). "Smog" to eradicate tsetse. — New Commonwealth, 27, 179-181

*Leleup, N.* (1954). Observations sur la biologie des tsé-tsés de la plaine de la Ruzizi. — Ann. Soc. belge Méd. trop., 34, 191-202

*Mariani, Mario.* (1954). Ancora su i procedimenti tossicometrici per la valutazione biologica degli insetticidi. — Boll. Soc. entomol. ital., 84, 67-71

*Mariani, Mario & Bruno-Smiraglia, Calogera.* (1954). Anatomia comparata e fisiologia dei pretarsi di alcuni ditteri calipterati. — Boll. Labor. Zool. gen., 7 aprile, 69-82

*Parsons, B. T.* (1954). Field observations on a breeding place of *Glossina pallidipes* Austen in Kenya. — Bull. entomol. Res., 45, 163-174

*Peel, E. & Chardome, M.* (1954). Etude expérimentale d'une souche appelée *T. congolense* var. *mossense*, transmise par *G. brevipalpis* du Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 321-343

- Peel, E. & Chardome, M.* (1954). Etude expérimentale d'une souche appelée *T. congolense*, var. *urundiense*, transmise par *Glossina brevipalpis* du Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 303-310
- Peel, E. & Chardome, M.* (1954). Etude expérimentale d'une souche considérée comme *T. congolense* Broden 1904 et transmise par *Glossina brevipalpis* du Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 297-302
- Peel, E. & Chardome, M.* (1954). Etude expérimentale de souches de *T. simiae* Bruce 1912, transmises par *Glossina brevipalpis* du Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 345-360
- Peel, E. & Chardome, M.* (1954). Sur les infections à trypanosomes, transmises par *Glossina brevipalpis* dans la région du Mosso-sud (Urundi). — Ann. Soc. belge Méd. trop., 34, 259-268
- Peel, E. & Chardome, M.* (1954). Observations sur les élevages de *Glossina brevipalpis* Newst., au laboratoire. — Ann. Soc. belge Méd. trop., 34, 269-275
- Peel, E. & Chardome, M.* (1954). *Trypanosoma suis* — Ochmann 1905 — trypanosome monomorphe pathogène de mammifères, évoluant dans les glandes salivaires de *Glossina brevipalpis* Newst., Mosso (Urundi). — Ann. Soc. belge Méd. trop., 34, 277-296
- Roubaud, E.* (1954). Expériences d'intercroisement de Glossines (tsé-tsés) du groupe *Gl. palpalis*, effectuées à l'Institut Pasteur de Paris. — Ann. Inst. Pasteur, 86, 537-560
- Van den Berghe, L. & Lambrecht, F. L.* (1954). Notes on the discovery and biology of *Glossina brevipalpis* Newst. in the Mosso Region (Urundi). — Bull. entomol. Res., 45, 501-506
- Wilson, S. G.* (1954). A preliminary study of the *Glossina pallidipes* Austen population at Makueni, Kenya. — Bull. entomol. Res., 45, 141-161

#### 576.895.775 Aphaniptera

- Fleas.* (1954). F' and plague. — J. trop. Med. & Hyg., 57, 1-2
- Kartman, Leo.* (1954). Studies on *Pasteurella pestis* in fleas. I. An apparatus for the experimental feeding of fleas. — Exper. Parasitol., 3, 525-537
- Macchiavello, Atilio.* (1954). Reservoirs and vectors of plague. — J. trop. Med. & Hyg., 57, 3-8, 45-48, 65-69, 87-94, 116-121, 139-146, 158-171, 191-197, 220-224, 238-243 & 275-279
- Traub, Robert, et al.* (1954). Potential vectors and reservoirs of hemorrhagic fever in Korea. — Amer. J. Hyg., 59, 291-305

### C. Rezensionen — Analyses — Reviews.

**Watson, Sir Malcolm: African Highway. The Battle for Health in Central Africa. With an introduction by Sir Eric Macfadyen.** 294 pp. ill. pl. maps. — London: John Murray 1953. Price £3 3s.

Sir *Malcolm Watson* condense ici toute la vaste expérience acquise par lui dans la lutte contre le paludisme et son éradication des territoires répartis dans les diverses parties du monde où il a dû combattre ce fléau : Indes Néerlandaises, Ceylan, Inde, Italie, Panama, Afrique. Appelé par Sir *Ronald Ross* aux fonctions d'Assistant de l'Institut qu'il fonda en 1928, il lui succéda à sa mort, en qualité de Directeur. Ses titres le désignaient à remplir les fonctions de Conseiller « Rhodesian Copper Mining Companies ».