

Zeitschrift: Acta Tropica
Herausgeber: Schweizerisches Tropeninstitut (Basel)
Band: 12 (1955)
Heft: 1

Bibliographie: Bibliographie

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 29.03.2026

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Bibliographie.

A. Index der Bibliographie.

- 5 Naturwissenschaften — Sciences naturelles — Natural Sciences**
- 576.8 Mikrobiologie. Bakteriologie. Parasitologie — Microbiologie. Bactériologie. Parasitologie — Microbiology. Bacteriology. Parasitology
- 576.851 Eubacteriales
- .851.7 Rickettsia. Bartonella. Grahamella.
- .852 Actinomycetales
- .856 Spirochaetales
- .858 Virus
- .88 Pflanzen als Parasiten — Plantes parasitaires — Parasitic Plants
- .89 Tiere als Parasiten. Krankheitsüberträger — Animaux parasitaires. Vecteurs de maladies — Parasitic Animals. Disease Carriers
- 576.893.1 Protozoa
- .12 Amoebozoa
- .16 Flagellata
- .19 Sporozoa
- 576.895 Articulata
- .895.1 Vermes
- .121 Cestoda
- .122 Trematoda
- .132 Nematoda
- 576.895.2 Arthropoda
- .4 Arachnoidea
- .7 Hexapoda
- .75 Hemiptera
- .77 Diptera
- .771 Nematocera
- Culicidae
- Anopheles
- Aedes
- .772 Brachycera
- .772.4 Schizophora
- .775 Aphaniptera

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). Parasitologia 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 dissimulation 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 prowazeki*. — 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. Immunit.-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). Abbaueversuche 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, Luella & 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 encephalitic 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 encéphalomyélitique 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
- Prévoit, 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. & Winkel, 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. Dou-pagne. — Ann. Soc. belge Méd. trop., 34, 251-254

576.89 Tiere als Parasiten. Krankheitsüberträger — Animaux parasitaires. 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, Deane 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 *Trypanosoma* 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
- Zwisler, 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 brodeni* 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 *Babesiella* (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.

Moriya, 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

Chiatung 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). *Austroilharzia 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* Fischeoeder, 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. Parasitol., 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 molluscs, 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-torium* 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 microfilaire 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 *Dennyus* (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 prowazeki*. — 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. Schweizerbart = 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
- Footte, 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
- Sautet, 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, Arnaldo & 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 longitubus* 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
- Evens, F. (1954). Les tsésés 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 pallipides* 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. *mossoense*, 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 succédait à sa mort, en qualité de Directeur. Ses titres le désignaient à remplir les fonctions de Conseiller « Rhodesian Copper Mining Companies ».