

Zeitschrift: Acta Tropica
Herausgeber: Schweizerisches Tropeninstitut (Basel)
Band: 15 (1958)
Heft: 2

Bibliographie: Bibliographie

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften. 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. [Siehe Rechtliche Hinweise.](#)

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. [Voir Informations légales.](#)

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. [See Legal notice.](#)

Download PDF: 30.01.2025

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

Bibliographie.

5	Naturwissenschaften — Sciences naturelles — Natural Sciences
576.8	Mikrobiologie. Bakteriologie. Parasitologie
576.85	Systematische Bakteriologie
576.88	Pflanzen als Parasiten
576.89	Tiere als Parasiten. Krankheitsüberträger
576.893.1	Protozoa
576.894	Mollusca
576.895	Articulata

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

- BLACKLOCK, D. B. & SOUTHWELL, T. (1958). A guide to human parasitology for medical practitioners. 6th ed. 222 pp. ill. — London: H. K. Lewis & Co. Ltd.
- CHATTERJEE, K. D. (1957). Parasitology in relation to clinical medicine. 185 pp. — Calcutta: Publ. by author
- FAUST, ERNEST CARROLL, RUSSELL, PAUL FARR & LINCICOME, DAVID RICHARD. (1957). Craig and Faust's clinical parasitology. 6th ed. 1078 pp. ill. — London: Henry Kimpton; Philadelphia: Lea & Febiger
- GUTIÉRREZ ALFARO, J. J. & IRIARTE, DAVID R. (1957). La parasitología en Venezuela desde 1926 hasta 1955. — Bol. Lab. clin. Luis Razetti 17, 781-901
- HORTON-SMITH, C. (1957). Biological aspects of the transmission of disease. 184 pp. — Edinburgh: Oliver & Boyd
- SYMPOSIUM. (1957). Premier S' sur la spécificité parasitaire des parasites de vertébrés. 324 pp. ill. — Neuchâtel: Inst. Zool. Univ. Neuchâtel

576.851 Eubacteriales

- BARBESIER, J. (1957). Sur une variété de *Salmonella pullorum*. — Arch. Inst. Pasteur Algérie 35, 382-390
- BENT, D. F., et al. (1957). Elemental and amino acid composition of purified plague toxin. — Proc. Soc. exp. Biol. 95, 178-181
- BHAGAVAN, N. V., NIMBKAR, Y. S. & RAO, S. S. (1957). Fractionation of the soluble antigens of *Pasteurella pestis*. — Indian J. med. Res. 45, 1-8
- BURROWS, W. (1957). Studies on immunity to Asiatic cholera. IX. Electrophoretic fractions of cell wall and intracellular substance of *Vibrio cholerae* and their occurrence in successive isolates during the course of the disease. — J. infect. Dis. 101, 73-84
- ENGLESBERG, E. (1957). Physiological basis for rhamnose utilization by a mutant of *Pasteurella pestis*. I. Experiments with resting cells; the isolation of lactic aldehyde. — J. Bact. 74, 8-11; II. A single mutational event leading to the production of two enzymes. — Arch. Biochem. 71, 179-193
- ENGLESBERG, E. (1957). Mutation to rhamnose utilization in *Pasteurella pestis*. — J. Bact. 73, 641-648
- FINKELSTEIN, R. A. & LANKFORD, C. E. (1957). A bacteriotoxic substance in autoclaved culture media containing glucose and phosphate. — Appl. Microbiol. 5, 74-79
- FUKUI, G. M., et al. (1957). Studies on the relation of cultural conditions and virulence of *Pasteurella pestis*. — J. Bact. 74, 714-717
- GALLUT, JEAN. (1957). Essais d'exaltation du pouvoir toxique de *Vibrio cholerae*. I. In vivo chez les jeunes lapins. II. Par dissociation R-S. in vitro. — Ann. Inst. Pasteur 93, 406-409 & 532-536

- GIRARD, GEORGES. (1957). Considérations sur une souche de *Pasteurella pestis*, isolée à partir d'un cheval du Congo belge, son étroite apparentement à la souche *Ev* (Girard et Robic). — Bull. Soc. Path. exot. 50, 346-350
- JADIN, J., RESSELER, J. & VAN LOOY, G. (1957). Présence de *Shigella* et de *Salmonella* chez les poissons et dans les eaux des Grand Lacs du Congo belge et du Ruanda-Urundi. — Bull. Acad. roy. Méd. Belgique 6^e sér. 22, 85-96
- KEPPIE, J., COCKING, E. C. & SMITH, H. (1958). A non-toxic complex from *Pasteurella pestis* which immunises both guineapigs and mice. — Lancet 1, 246-247
- MARTINEZ-SILVA, R. & CASELITZ, F. H. (1957). Die Antihämolysinbildung der Mikroorganismen vom Typ des *Vibrio jamaicensis*, ihre Bedeutung und Problematik. — Z. Tropenmed. Parasit. 8, 348-355
- OYE, E. VAN. (1957). Les Salmonella du Congo belge (5^e rapport). — Ann. Soc. belge Méd. trop. 37, 541-549
- OYE, E. VAN & LUCASSE, C. (1957). Un nouveau sérotype du groupe *Salmonella* isolé au Congo belge (*S. businga* = 6,7 : z : e, n, z₁₅). — Ann. Inst. Pasteur 93, 791-792
- OYE, E. VAN, GHYSELS, G. & GLAUDOT, A. (1958). Un nouveau sérotype du groupe *Salmonella* isolé au Congo belge: *Salmonella kintambo* (13.23 : g, m, t : -). — Ann. Inst. Pasteur 94, 390-392
- PRICE, ROGER D. (1957). A microscopic study of *Pasteurella tularensis* in the human body louse. — Parasitology 47, 435-446
- SAXENA, K. C., et al. (1957). Studies in the enzyme make-up of *Pasteurella pestis*. Part IV. Transamination reactions in virulent and avirulent strains. — Indian J. med. Res. 45, 161-171
- SRIKANTAN, T. N., et al. (1957/58). Studies in the enzyme make-up of *Pasteurella pestis*. Part III. Oxidative metabolism of virulent and avirulent strains. Part V. Dehydrogenase activity of virulent and avirulent strains. Part VI. Aldolase activity of virulent and avirulent strains. — Indian J. med. Res. 45, 151-159; 467-474; 46, 1-8
- SZTURM-RUBINSTEN, SZYMONA. (1958). Pouvoir pathogène expérimental et sensibilité au lysozyme des cultures de *Shigella*. — Ann. Inst. Pasteur 94, 508-511

576.851.7 Rickettsia, Bartonella

- BLANC, GEORGES & BRUNEAU, J. (1957). Présence chez une chauve-souris du Maroc *Eptesicus isabellinus* (Temminck) d'un virus de Q fever. — Bull. Soc. Path. exot. 50, 653-656
- BOVARNICK, MARIANNA R. & ALLEN, EMMA G. (1957). Reversible inactivation of the toxicity and hemolytic activity of typhus rickettsiae by starvation. — J. Bact. 74, 637-645
- FISSET, P. (1957). Phase variation of *Rickettsia (Coxiella) burneti*. Study of the antibody response in Guinea pigs and rabbits. — Canad. J. Microbiol. 3, 435-445
- LUDFORD, C. G. & COOK, IAN. (1957). Serology of a strain of *Rickettsia australis* isolated in South-East Queensland. — Med. J. Australia 463-465
- ROGER, ANNIE & ROGER, FRANCIS. (1958). Les corps élémentaires des virus «visibles» constituent de véritables équivalents «L» de microorganismes rickettsiens. Le retour à la phase rickettsienne des cultures le démontre péremptoirement. — Ann. Inst. Pasteur 94, 521-525
- ROGER, ANNIE & ROGER, FRANCIS. (1958). La phase rickettsienne des virus du groupe psittacose-lymphogranulomatose et son mécanisme de division. — Ann. Inst. Pasteur 94, 667-669
- ROGER, FRANCIS & ROGER, ANNIE. (1958). Les affinités tinctoriales des rickettsies et des gros virus visibles (groupe lymphogranulomatose-psittacose). I, II, III. — Ann. Inst. Pasteur 94, 126-128; 230-232; 233-235

- ROGER, F., GIUNTINI, J. & ROGER, A. (1958). Affinités tinctoriales des rickettsies. IV. Colorabilité de *Rickettsia burneti* après agitation en présence d'éther. — Ann. Inst. Pasteur 94, 663-666
- SCHAECHTER, M., et al. (1957). Morphological, chemical, and serological studies of the cell walls of *Rickettsia mooseri*. — J. Bact. 74, 822-829
- WEYER, F. (1958). Übertragung mehrerer Stämme von *Rickettsia tsutsugamushi* auf Kleiderläuse. — Z. Tropenmed. Parasit. 9, 42-53

576.852 Actinomycetales

- BRÈS, P. (1957). Réflexions à propos de l'isolement du bacille de Whitmore. — Méd. trop. 17, 582-595
- KOOLJ, R. (1958). Study of the morphology of *Mycobacteria leprae* by electron-microscopy. — Leprosy Rev. 29, 56-59
- NAKAGAWA, Y. & NAKAMURA, M. (1957). Preservation of *Myc. lepraemurium* by means of lyophilization. II. Report. — Kurume med. J. 4, 69-74
- ORTALI, V. & CAPOCACCIA, L. (1957). Position taxonomique de *Micrococcus (Coccobacillus) mycetoides* Castellani 1942, agent étiologique de l'ulcère tropicaloïde (Ulçère de Castellani). — Ann. Inst. Pasteur 93, 786-790
- PHUNG-VAN-DAN. (1957). Le bacille de Whitmore et la mélioïdose. 111 pp. — Thèse méd. vét.

576.856 Spirochaetales

- ADDAMIANO, L. & BABUDIERI, B. (1957). Research on spirochaetal strains isolated in Jordan. — Bull. Wld Hlth Org. 17, 483-485
- ADDAMIANO, LAURA & BABUDIERI, B. (1957). Studi di immunità crociata tra alcuni ceppi di spirochete della febbre ricorrente. — R. C. Ist. sup. Sanità 20, 440-448
- ALEXANDER, A. D., et al. (1957). Leptospirosis in Malaya. II. Antigenic analysis of 110 leptospiral strains and other serologic studies. — Amer. J. trop. Med. Hyg. 6, 871-889
- GALLIARD, HENRI, LAPIERRE, JACQUES & ROUSSET, JEAN-JACQUES. (1957). Essai de classification des *Borrelia* par leur pouvoir protecteur contre *Trypanosoma brucei* chez la souris. — Bull. Soc. Path. exot. 50, 663-666
- GASTINEL, P., et al. (1958). Recherches sur la lyophilisation et la conservation par le froid de quelques spirochètes. — Ann. Inst. Pasteur 94, 249-255
- HEISCH, R. B., et al. (1957). The behaviour of spirochaetes in lice with special reference to the "negative phase". — Bull. Soc. Path. exot. 50, 735-749
- RANQUE, J., DEPIEDS, R. & FAURE, A. (1957). Essais sur la survie de *Borrelia hispanica* en sérum dilué. — Acta trop. 14, 218-225
- TURNER, THOMAS BOURNE & HOLLANDER, DAVID H. (1957). Biology of the treponematoses. 278 pp. ill. — Geneva = W.H.O. Monograph Series No. 35
- VARPHOLOMEEVA, A. A. & STANISLAVSKY, E. S. (1958). Recherches sur la morphologie des leptospires à l'aide du microscope électronique. — Ann. Inst. Pasteur 94, 361-366
- WOLFF, J. W. & BOHLANDER, H. J. (1958). Serological classification of pathogenic leptospires. — Trop. geogr. Med. 10, 37-45
- YASUDA, J. (1957). On the pleomorphism in Sodoku spirochaete. II. Comparative study of optical and electron microscopic findings. — Med. J. Osaka Univ. 7, 745-752

576.858 Virus

- AITKEN, THOMAS H. G. (1957). Virus transmission studies with Trinidadian mosquitoes. — W. Indian med. J. 6, 229-232
- ANDERSON, CHARLES R. (1957). St. Louis virus in Trinidad. — W. Indian med. J. 6, 249-253

- ANDERSON, C. R., et al. (1957). The isolation of St. Louis virus from Trinidad mosquitoes. — *Amer. J. trop. Med. Hyg.* 6, 688-692
- BELL, J. FREDERICK, BURGDORFER, WILLY, & MOORE, G. JOHN. (1957). The behavior of rabies virus in ticks. — *J. infect. Dis.* 100, 278-283
- CASALS, JORDI, et al. (1957). Mayaro virus: a new human disease agent. I-III. *Amer. J. trop. Med. Hyg.* 6, 1004-1023
- CAUSEY, OTTIS R. & THEILER, MAX. (1958). Virus antibody survey on sera of residents of the Amazon Valley in Brazil. — *Amer. J. trop. Med. Hyg.* 7, 36-41
- COLLIER, L. H. & SOWA, J. (1958). Isolation of trachoma virus in embryonate eggs. — *Lancet* 1, 993-996
- DOWNES, W. G., ANDERSON, C. R. & CASALS, J. (1957). The isolation of St. Louis virus from a nestling bird in Trinidad, British West Indies. — *Amer. J. trop. Med. Hyg.* 6, 693-696
- FRENCH, E. L., et al. (1957). Murray Valley encephalitis in New Guinea. I. Isolation of Murray Valley encephalitis virus from the brain of a fatal case of encephalitis occurring in a Papuan native. — *Amer. J. trop. Med. Hyg.* 6, 827-834
- HALE, J. H., LIM, K. A. & COLLESS, D. H. (1958). Investigation of domestic pigs as a potential reservoir of Japanese B encephalitis virus on Singapore Island. — *Ann. trop. Med. Parasit.* 51, 374-379
- HOTTA, SUSUMU. (1957). Some immunological properties of dengue virus cultivated in tissue culture. — *Ann. trop. Med. Parasit.* 51, 249-255
- LENNETTE, EDWIN H., OTA, MARGARET I. & HOFFMAN, MARJORIE N. (1957). Turlock virus: a description of some of its properties. — *Amer. J. trop. Med. Hyg.* 6, 1036-1046
- LENNETTE, EDWIN H., et al. (1957). Turlock virus: a presumably new arthropod-borne virus. Isolation and identification. — *Amer. J. trop. Med. Hyg.* 6, 1024 to 1035
- PATTYN, S. R. & DELVILLE, J. P. (1957). Présence d'adénovirus au Katanga. III. Isolement d'adénovirus type 3 à partir de selles. — *Ann. Soc. belge Méd. trop.* 37, 585-592
- RODANICHE, ENID DE & GALINDO, PEDRO. (1957). Isolation of ilhéus virus from *Sabethes chloropterus* captured in Guatemala in 1956. — *Amer. J. trop. Med. Hyg.* 6, 686-687
- RODANICHE, ENID DE, GALINDO, PEDRO & JOHNSON, CARL M. (1957). Isolation of yellow fever virus from *Haemagogus lucifer*, *H. equinus*, *H. spegazzinii falco*, *Sabethes chloropterus* and *Anopheles neivai* captured in Panama in the fall of 1956. — *Amer. J. trop. Med. Hyg.* 6, 681-685
- ROGER, FRANCIS & ROGER, ANNIE. (1958). Les affinités tinctoriales des rickettsies et des gros virus visibles (groupe lymphogranulomatose-psittacose). I. — *Ann. Inst. Pasteur* 94, 126-128
- ROGER, FRANCIS & ROGER, ANNIE (1958). Quelques remarques sur le développement des virus du groupe de la psittacose. — *Ann. Inst. Pasteur* 94, 128-131
- STUDIES. (1957). S' on arthropod-borne viruses of Tongaland. I-X. — *S. Afr. J. med. Sci.* 22, 41-126
- VASSILIADIS, P. & CAPSOHAS, S. (1957). Recherche de néorickettsies à Alexandrie. — *Ann. Soc. belge Méd. trop.* 37, 753-756
- WELSH, HARTWELL H., NEFF, BEVERLY JEAN & LENNETTE, EDWIN H. (1958). Isolation and identification of western equine encephalomyelitis virus from mosquitoes by tissue culture methods. — *Amer. J. trop. Med. Hyg.* 7, 187-196

576.88 Pflanzen als Parasiten — Plantes parasitaires — Parasitic Plants

- APARICIO GARRIDO, J., VILAR-DOMINGUEZ, E. & CORONEL, A. (1958). Contribución al estudio de la parasitología vaginal. — *Med. tropical Madrid* 31, 5-15

- CASTELLANI, ALDO & SILVA, RICHARD DE. (1957). *Tinea nigra*, a short general account based on Far Eastern experience. — J. trop. Med. Hyg. 60, 193-198
- COCHET, G., et al. (1957). Contribution à la connaissance des teignes infantiles du Cameroun. — Ann. Parasit. hum. comp. 32, 580-589
- HUPPERT, M. (1957). A technique for the safe handling of *Coccidioides immitis* cultures. — J. Lab. clin. Med. 50, 158-164
- MACKINNON, JUAN E., ARTAGAVEYTIA-ALLENDE, RICARDO C. & GARCÍA-ZORRÓN, NOEMÍ. (1958). The inhibitory effect of chemotherapeutic agents on the growth of the causal organisms of exogenous mycetomas and nocardiosis. — Trans. roy. Soc. trop. Med. Hyg. 52, 78-86
- RIDLEY, M. F. (1957). The natural habitat of *Cladosporium carrionii*, a cause of chromoblastomycosis in man. — Aust. J. Derm. 4, 23-27
- VOGEL, R. A., PEACE, R. J. & KOGER, M. T. (1957). Histopathologic reactions of the yolk sac tissue of embryonated hen's eggs to *Coccidioides immitis*. — Amer. J. Path. 33, 1023-1033

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

- LAPAGE, GEOFFROY. (1957). Animals parasitic in man. 320 pp. ill. — Glasgow: Penguin Books

576.893.1 Protozoa

576.893.12 Amoebozoa

- BALSAM, THEODORE & SHAFFER, JAMES G. (1958). The effect of viable bacteria on the capacity of a strain of large-race *Entamoeba histolytica* to produce abscesses in the hamster liver. — Amer. J. trop. Med. Hyg. 7, 17-19
- BASNUEVO, JOSÉ G. & FIGARES, ENRIQUE. (1957). La solución F2AM para la conservación de trofozoítos y quistes de *Entamoeba histolytica*. — Rev. Kuba Med. trop. 13, 85-87
- BLASI, R. DE & RICCIARDI, M. L. (1957). Studi sulla biologia di *E. histolytica*. II. Osservazioni sul fenomeno dell'incistamento e studio comparativo di vari metodi per ottenerlo in vitro. — Nuovi Ann. Igiene Microbiol. 8, 138-151
- BROOKS, T. J., jr. (1957). Notes on the mitosis of *Entamoeba histolytica*. — Amer. J. trop. Med. Hyg. 6, 1001-1003
- BURROWS, R. B. (1957). *Entamoeba hartmanni*. — Amer. J. Hyg. 65, 127-188
- CARNERI, IVO DE. (1957). *Entamoeba invadens* Rodhain, 1934, e *Entamoeba histolytica* Schaudinn, 1903; studio comparato della sensibilità in vitro a 16 farmaci, e problemi connessi con l'uso della prima come modello per ricerche di chemioterapia dell'amebiasi. — Riv. Parasit. 18, 133-153
- CARNERI, IVO DE. (1958). Spezifität und Geschwindigkeit der Wirkung zweier verschiedener Reihen von Dichloracetamid-Derivaten auf 3 *Entamoeba*-Arten. — Z. Tropenmed. Parasit. 9, 32-42
- CARNERI, I. DE. (1958). Studi sulla virulenza di *Entamoeba histolytica*. I. Variazioni cicliche della virulenza di un ceppo di *Entamoeba histolytica* nell'infezione intestinale del ratto albino in seguito a passaggi seriali in vitro e nel fegato di *Cricetus auratus*. — Riv. Parasit. 19, 7-20
- FAUST, ERNEST CARROLL. (1958). Parasitologic surveys in Cali, Departamento del Valle, Colombia. I. Incidence and morphologic characteristics of strains of *Entamoeba histolytica*. — Amer. J. trop. Med. Hyg. 7, 4-15
- HILKER, DORIS M., SHERMAN, HARRY J. & WHITE, ALAN G. C. (1957). Starch hydrolysis by *Entamoeba histolytica*. — Exp. Parasit. 6, 459-464
- M. ANN JOSEPHINE, Sister. (1958). Experimental studies on *Entamoeba histolytica* in kittens. — Amer. J. trop. Med. Hyg. 7, 158-164
- MCQUAI, R. M., jr. (1957). Strains of small race *Entamoeba histolytica* main-

- tained in outdated blood bank blood medium. — Proc. Soc. exp. Biol. Med. *94*, 539-541
- NAKAMURA, M. (1957). Effect of antimetabolites on growth of *Entamoeba histolytica*. III. 5,6-dimethylbenzimidazole and related compounds. — Proc. Soc. exp. Biol. Med. *95*, 524-526
- REEVES, R. E., MELENEY, H. E. & FRYE, W. W. (1957). A modified Shaffer-Frye technique for the cultivation of *Entamoeba histolytica* and some observations on its carbohydrate requirements. — Amer. J. Hyg. *66*, 56-62
- RIDLEY, D. S. & SCHOFIELD, F. D. (1957). The comparative pathogenicity of small race *Entamoeba histolytica* and other intestinal parasites. — Trans. roy. Soc. trop. Med. Hyg. *51*, 514-518
- SHAFFER, JAMES G., CONNER, PHYLLIS & ROSENTHAL, GLADYS. (1957). The effect of penicillin G on two strains of small race *Entamoeba histolytica* in culture. — Amer. J. trop. Med. Hyg. *6*, 646-653

576.893.16 Flagellata

- ASHCROFT, M. T. (1957). The polymorphism of *Trypanosoma brucei* and *T. rhodesiense*, its relation to relapses and remissions of infections in white rats, and the effect of cortisone. — Ann. trop. Med. Parasit. *51*, 301-312
- ASO, T. (1957). Experimental studies on adsorption by *Trypanosoma lewisi* of antigenic substance from *Proteus* OX 19. — Igaku Kenkyu Fukuoka *27*, 483-500
- BASH-LEWINSON, DINA & GROSSOWICZ, N. (1957). Transaminases of *Trypanosoma cruzi*. — Bull. Res. Counc. Israel *6E*, 91-92
- BELLELLI, L. (1957). La castellanosi sperimentale della cavia da *Castellanella evansi*. — Arch. ital. Sci. med. trop. *38*, 537-552, 576-600
- BELLELLI, L. & PIRLO, F. (1957). Castellanosi (Tripanosomiasi) sperimentale della cavia da *Castellanella evansi* (*Trypanosoma evansi*): alterazioni ematologiche e del midollo osseo. — Arch. ital. Sci. med. trop. *38*, 145-168
- CANTRELL, WILLIAM. (1957). Duration of acquired immunity to *Trypanosoma equiperdum* in the rat. — J. infect. Dis. *101*, 175-180
- FAIRBAIRN, H. (1958). The penetration of *Trypanosoma rhodesiense* through the peritrophic membrane of *Glossina palpalis*. — Ann. trop. Med. Parasit. *52*, 18-19
- FERNANDES, J. F. & CASTELLANI, OLGA. (1958). Nucleotide and polynucleotide synthesis in *Trypanosoma cruzi*. I. Precursors of purine compounds. — Exp. Parasit. *7*, 224-235
- FULTON, J. D. & SPOONER, D. F. (1957). Comparison of the respiratory activity of an old and of a freshly isolated strain of *Trypanosoma rhodesiense*. — Ann. trop. Med. Parasit. *51*, 417-421
- GALLIARD, HENRI, LAPIERRE, JACQUES & ROUSSET, JEAN-JACQUES. (1957). Essai de classification des *Borrelia* par leur pouvoir protecteur contre *Trypanosoma brucei* chez la souris. — Bull. Soc. Path. exot. *50*, 663-666
- GHELELOVITCH, S. & CHASSIGNET, R. (1957). Evolution de la parasitémie chez les souris infectées de *Trypanosoma cruzi*. Rôle de l'inoculat. — Presse méd. *65*, 413
- GOBLE, FRANS C. & BOYD, JAMES L. (1957). Effects on experimental *Trypanosoma congolense* infection of certain agents used for reticulo-endothelial blockade. — J. Protozool. *4*, Suppl. 17
- GORDON, R. M. (1957). *Trypanosoma congolense* in its passage through the peritrophic membrane of *Glossina morsitans*. — Trans. roy. Soc. trop. Med. Hyg. *51*, 296
- HEISCH, R. B. (1957). The isolation of *Leishmania* from a ground squirrel in Kenya. — E. Afr. med. J. *34*, 183

- HEISCH, R. B. (1958). On *Leishmania adleri* sp.nov. from lacertid lizards (*Lacertastia* sp.) in Kenya. — Ann. trop. Med. Parasit. 52, 68-71
- HERBIG-SANDREUTER, A. (1957). Further studies on *Trypanosoma rangeli* Tejera 1920. — Acta trop. 14, 193-207
- INOKI, S., et al. (1957). Studies on the immunological variation in *Trypanosoma gambiense*. III. Process of the antigenic variation in mice. — Med. J. Osaka Univ. 7, 731-743
- LAVOPIERRE, M. J. & GORDON, R. M. (1957). Metacyclic forms of *Trypanosoma cruzi* in the gut of *Triatoma infestans*. — Trans. roy. Soc. trop. Med. Hyg. 51, 297
- LEON, L. A. (1957). Leishmanias y leishmaniasis (especialmente en América). 172 pp. ill. — Quito: Edit. Univ.
- LINCICOME, D. R. (1958). Growth of *Trypanosoma lewisi* in the heterologous mouse host. — Exp. Parasit. 7, 1-13
- POLGE, C. & SOLTYS, M. A. (1957). Preservation of trypanosomes in the frozen state. — Trans. roy. Soc. trop. Med. Hyg. 51, 519-526
- ROUBAUD, E. (1957). Incidence des facteurs extérieurs sur les infections cycliques des Glossines par *Trypanosoma cazalboui* (vivax). — Presse méd. 65, 413
- SOLTYS, M. A. (1957). Immunity in trypanosomiasis. I. Neutralization reaction. II. Agglutination reaction with African trypanosomes. — Parasitology 47, 375-395
- TERRY, R. J. (1957). Antibody against *Trypanosoma vivax* present in normal cotton rat serum. — Exp. Parasit. 6, 404-411
- THILLET, CARLOS J. jr. & CHANDLER, A. C. (1957). Immunization against *Trypanosoma lewisi* in rats by injections of metabolic products. — Science 125, 346-347
- WARREN, LIONEL G. (1958). Biochemical studies on chicken macrophages infected in vitro with *Trypanosoma cruzi*. — Exp. Parasit. 7, 82-91
- WEINMAN, DAVID. (1957). Cultivation of trypanosomes. — Trans. roy. Soc. trop. Med. Hyg. 51, 560-561
- WIJERS, D. J. B. (1957). Polymorphism in human trypanosomiasis. — Nature 180, 391-392
- WILLET, K. C. & GORDON, R. M. (1957). Studies on the deposition, migration, and development to the blood forms of trypanosomes belonging to the *Trypanosoma brucei* group. II. An account of the migration of the trypanosomes from the site of their deposition in the rodent host... — Ann. trop. Med. Parasit. 51, 471-492
- WOTTON, R. M. & HALSEY, H. R. (1957). The ingestion of particulate fat from the blood by *Trypanosoma lewisi* and *T. equiperdum*. — Parasitology 47, 427-434
- ZELEDÓN, R. & VIETO, P. L. (1957). Susceptibilidad de varias especies de triatóminos a una cepa costarricense de *Schizotrypanum cruzi* Chagas, 1909. — Rev. Biol. trop. 5, 195-199

576.893.19 Sporozoa

- BALL, GORDON H. & CHAO, JOWETT. (1957). Development in vitro of isolated oocysts of *Plasmodium relictum*. — J. Parasit. 43, 409-412
- BRAY, R. S. (1957). *Plasmodium ovale* in Liberia. — Amer. J. trop. Med. Hyg. 6, 961-970
- BRAY, R. S. (1957). Studies on the exoerythrocytic cycle in the genus *Plasmodium*. 192 pp. ill. — London: H. K. Lewis & Co. = London School of Hygiene and tropical Medicine, Memoir No. 12
- BRAY, R. S. (1957/58). Studies on malaria in chimpanzees. IV. *Plasmodium ovale*. — Amer. J. trop. Med. Hyg. 6, 638-645. V. The sporogonous cycle and mos-

- quito transmission of *Plasmodium vivax schwetzi*. — J. Parasit. 44, 46-51. VI. *Laverania falciparum*. — Amer. J. trop. Med. Hyg. 7, 20-24
- FABIANI, M. G. & ORFILA, J. (1958). Résistance naturelle du lapin à l'infection expérimentale par *Plasmodium berghei*. Analyse des facteurs immunologiques. — Ann. Inst. Pasteur 94, 428-434
- FERNÁNDEZ NAFRIA, A. (1957/58). El paludismo experimental por *Plasmodium berghei*. — Med. trop. Madrid 30, 263-279; 340-352; 31, 16-32; 121-134
- GARNHAM, P. C. C., LAINSON, R. & COOPER, W. (1957). Pre-erythrocytic cycle of *Plasmodium knowlesi*. — Trans. roy. Soc. trop. Med. Hyg. 51, 290
- GARNHAM, P. C. C., LAINSON, R. & COOPER, W. (1957). The tissue stages and sporogony of *Plasmodium knowlesi*. — Trans. roy. Soc. trop. Med. Hyg. 51, 384-396
- GHOSH, T. N. & RAY, H. N. (1957). Effect of blood feed on the sporogonous cycle of *Plasmodium gallinaceum* in *Aedes aegypti*. — Bull. Calcutta School trop. Med. 5, 27-28
- GREENBERG, JOSEPH & KENDRICK, LOUISE P. (1957). Parasitemia and survival in inbred strains of mice infected with *Plasmodium berghei*. — J. Parasit. 43, 413-419
- GREWAL, MANOHAR SINGH. (1957). On two new piroplasms from the African mongoose, *Helogale undulata rufula*. — Indian J. Malar. 11, 147-162
- JACOBS, H. R. (1957). Effect of ornithosis on experimental fowl malaria. — Proc. Soc. exp. Biol. 95, 372-373
- JEFFERY, G. M. (1958). Infectivity to mosquitoes of *Plasmodium vivax* following treatment with chloroquine and other antimalarials. — Amer. J. trop. Med. Hyg. 7, 207-211
- McMILLAN, BRUCE. (1958). A new species of *Eimeria* (Coccidiida, Eimeriidae) from the ground-squirrel, *Xerus (Euxerus) erythropus* Geoffroy, 1803. — Ann. trop. Med. Parasit. 52, 20-23
- MANWELL, R. D., WEISS, MARGARET L. & SPANDORF, A. A. (1957). Effect of splenectomy on *elongatum* and *circumflexum* malaria in ducks. — Exp. Parasit. 6, 358-366
- MILLER, MAX J. (1958). Observations on the natural history of malaria in the semi-resistant West African. — Trans. roy. Soc. trop. Med. Hyg. 52, 152-168
- MISRA, B. G. & RAY, A. P. (1957). Detection of malaria parasites by concentration method. — Indian J. Malar. 11, 249-251
- POLIZZI SCIARRONE, M. (1957). Sull'immunità innata del pulcino al *Plasmodium praecox*. — R. C. Ist. sup. Sanità 20, 267-271
- POPE, J. H., et al. (1957). *Toxoplasma* in Queensland. I. Observations on a strain of *Toxoplasma gondii* isolated from a bandicoot, *Thylacis obesulus*. II. Natural infections in bandicoots and rats. — Aust. J. exp. Biol. med. Sci. 35, 467-490
- RAMAKRISHNAN, S. P., SATYA PRAKASH & CHOUDHURY, D. S. (1957). Studies on *Plasmodium berghei* Vincke & Lips, 1948. XXIV. Selection of a chloroquine resistant strain. — Indian J. Malar. 11, 213-220
- RAY, A. P. (1957). Studies on Nuri strain of *P. knowlesi*. Part XIV. Pathological processes in the liver. — Indian J. Malar. 11, 239-246
- RESTREPO, A. & ECHAVARRÍA, A. (1957). Diagnóstico parasitológico de la malaria por el método de concentración-fagocitosis. Informe preliminar. — Bol. Ofic. Sanit. panamer. 43, 138-142
- ROSSI-ESPAGNET, A. & PICCARDO, M. G. (1957). Osservazioni su alcune strutture morfologiche e morfofunzionali di *Giardia intestinalis* studiata al microscopio elettronico. — Riv. Parassit. 18, 213-217
- RUDZINSKA, MARIA A. & TRAGER, W. (1957). Intracellular phagotrophy by malaria parasites: an electron microscope study of *Plasmodium lophurae*. — J. Protozool. 4, 190-199

- SATYA PRAKASH (1957). Studies on *Plasmodium berghei* Vincke & Lips, 1948. XXV. The role of casein diet on the acquired immunity of mice infected with *P. berghei*. — Indian J. Malar. 11, 221-229
- SCHUHOVÁ, VERA. (1957). Langfristige Kulturen des *Toxoplasma gondii* in He-La-Zellen. — Zbl. Bakt. I. Orig. 168, 631-636
- STOHLER, HARRO. (1957). Analyse des Infektionsverlaufes von *Plasmodium galinaceum* im Darne von *Aedes aegypti*. — Acta trop. 14, 302-352
- TRAGER, WILLIAM. (1957). The nutrition of an intracellular parasite (avian malaria). — Acta trop. 14, 289-301
- WOLCOTT, GORDON B. (1957). Chromosome studies in the genus *Plasmodium*. — J. Protozool. 4, 48-51
- WOLCOTT, GORDON B., YOUNG, MARTIN D. & FERGUSON, MALCOLM S. (1958). On the position of malarial parasites with relation to erythrocytes. — Trans. roy. Soc. trop. Med. Hyg. 52, 87-90

576.894 Mollusca

- CHEMNIN, E. (1957). A method of securing bacteriologically sterile snails (*Australorbis glabratus*). — Proc. Soc. exp. Biol. 96, 204-210
- CHEMNIN, E. & MICHELSON, E. H. (1957). Studies on the biological control of Schistosoma-bearing snails. III. The effects of population density on growth and fecundity in *Australorbis glabratus*. IV. Further observations on the effects of crowding on growth and fecundity in *Australorbis glabratus*. — Amer. J. Hyg. 65, 57-70, 71-80
- CHI LOIS WONG & WAGNER, EDWARD D. (1957). Studies on reproduction and growth of *Oncomelania quadrasi*, *O. nosophora*, and *O. formosana*, snail hosts of *Schistosoma japonicum*. — Amer. J. trop. Med. Hyg. 6, 949-959
- CRIDLAND, C. C. (1957/58). Ecological factors affecting the numbers of snails in permanent bodies of water. — J. trop. Med. Hyg. 60, 250-256, 287-293; 61, 16-20
- DESCHIENS, R. (1957). Sur la perpétuation des élevages des mollusques vecteurs des bilharzioses à l'obscurité. — Bull. Soc. Path. exot. 50, 229-233
- EL-GINDY, M. S. (1957). Distribution and ecology of the snail vectors of Schistosomiasis in Egypt. — J. Egypt. med. Ass. 40, 192-204
- FRAGA DE AZEVEDO, J., MEDEIROS, LÍDIA DO CARMO M. DE & DA COSTA FARO, MANUEL MONTEIRO. (1957). Estudos, ensaios e documentos. XXXI. Os moluscos de água doce do Ultramar Português. II. Moluscos do Sul do Save (Moçambique). 116 pp. ill. — Lisboa: Min. Ultramar
- FRAGA DE AZEVEDO, J., et al. (1958). Application of radioisotopes to the study of the metabolism of fresh-water snails (Gastropoda-Pulmonata). — Amer. J. trop. Med. Hyg. 7, 84-89
- KLOCK, J. W., et al. (1957). Characteristics of sodium pentachlorophenate used against *Australorbis glabratus* in Puerto Rico. — Bull. Wld Hlth Org. 16, 1189-1201
- KUO, YUAN-HUA & MAO, SHOU-PAI. (1957). On the taxonomy of *Oncomelania*— snail host of *Schistosoma japonicum*. Morphological studies of *Oncomelania* snails from different endemic areas in China. — Chin. med. J. 75, 824-831
- LAGRANGE, E. (1957). Fécondité et régime chez *Planorbis glabratus*. — Bull. Soc. Path. exot. 50, 804-811
- MCCULLOUGH, FERGUS S. (1957). The seasonal density of populations of *Bulinus (Physopsis) globosus* and *B. forskalii* in natural habitats in Ghana. — Ann. trop. Med. Parasit. 51, 235-248
- MICHELSON, EDWARD H. (1957). Studies on the biological control of schistosoma-bearing snails. Predators and parasites of fresh-water mollusca: a review of the literature. — Parasitology 47, 413-426

- MORAIS, TITO DE. (1957). Subsídios para o estudo dos moluscos vectores da bilharziose na Zambésia (Moçambique). — An. Inst. Med. trop. *13*, 883-899
- PIMENTEL, DAVID & WHITE, PAUL C., jr. (1957). Geographic distribution of *Australorbis glabratus*, the snail intermediate host of *Schistosoma mansoni* in Puerto Rico. — Amer. J. trop. Med. Hyg. *6*, 1087-1096
- VERMEIL, C. & GHARBI, D. (1957). Etat actuel des recherches schistosomo-malacologiques en Tunisie — données expérimentales. — Arch. Inst. Pasteur Tunis *34*, 525-529
- WAGNER, EDWARD D. & CHI, LOIS WONG. (1957). Egg-laying inhibition in *Oncomelania nosophora* maintained on filter paper. — Amer. J. trop. Med. Hyg. *6*, 946-948
- WATSON, J. M. (1957). The effect of water movement on populations of *Bulinus truncatus*. — J. Egypt. med. Ass. *40*, 308-324
- WRIGHT, C. A. (1957). A guide to molluscan anatomy for parasitologists in Africa. 20 pp. ill. — London: British Museum

576.895 Articulata

- COLLESS, DONALD H. (1958). An improved technique for permanent mounts of small insects and nematodes. — Bull. ent. Res. *49*, 45-47

576.895.1 Vermes

- BAER, JEAN-G. (1957). Trématodes et cestodes récoltés en Côte d'Ivoire, avec remarques sur la famille des Dicrocoeliidae Odhner et sur les parasites des Damans. — Rev. Suisse Zool. *64*, 547-575
- LIANG-SHENG, YEH & JORDAN, P. (1957). On a new Gordiid worm, *Pseudogordius tanganyikae* gen. et sp. nov., parasitic in man. — Ann. trop. Med. Parasit. *51*, 313-316

576.895.121 Cestoda

- ENIGK, K. & STICINSKY, E. (1957). Zur Biologie von *Davainea proglottina* (Cestoidea). — Mh. Vet. Med. *12*, 566-570
- ENIGK, K. & STICINSKY, E. (1957). Über die Bohrdrüsen der Onkosphäre von *Davainea proglottina* (Cestoidea). — Z. Parasitenk. *18*, 48-54
- OGREN, ROBERT E. (1957). Morphology and development of oncospheres of the cestode *Oochoristica symmetrica* Baylis 1927. — J. Parasit. *43*, 505-520
- ROTHMAN, ALVIN H. (1957). The larval development of *Hymenolepis diminuta* and *H. citelli*. — J. Parasit. *43*, 643-648
- VOGEL, H. & SCHUMACHER, H. H. (1957). Beobachtungen über alveoläre Echinokokken des Zentralnervensystems bei Versuchstieren. — Z. Tropenmed. Parasit. *8*, 278-287

576.895.122 Trematoda

- BECK, J. WALTER & GARRETT, FREDERIC D. (1957). A preliminary report on a perfusion technique for recovering schistosomes at time of autopsy. — Amer. J. trop. Med. Hyg. *6*, 914-919
- CARNERI, IVO DE. (1957). Conservation au laboratoire d'une souche de *Schistosoma mansoni*. — Bull. Soc. Path. exot. *50*, 787-794
- DINNIK, J. A. & DINNIK, N. N. (1957). Development of *Paramphistomum sukari* Dinnik, 1954 (Trematoda: Paramphistomidae) in a snail host. — Parasitology *47*, 209-216
- EVANS, A. S. & STIREWALT, M. A. (1958). Serologic reactions in *Schistosoma mansoni* infections. IV. Comparative ionographic study of sera of hamsters, mice, and albino rats. — Exp. Parasit. *7*, 165-177

- FAIN, A. & VANDEPITTE, J. (1957). Description du nouveau distome vivant dans des kystes ou abcès rétroauriculaires chez l'homme au Congo belge. — Ann. Soc. belge Med. trop. 37, 251-257
- FALCÃO, EDGAR DE CERQUEIRA. (1957). Novas achegas ao estudo da determinação da especificidade do *Schistosomum mansoni*. 211 pp. ill. — Santos: Estado de São Paulo
- HARGIS, WILLIAM J., jr. (1957). The host specificity of monogenetic trematodes. — Exp. Parasit. 6, 610-625
- HSÜ, H. F. & LI HSÜ, S. Y. (1957). On the intraspecific and interstrain variations of the male sexual glands of *Schistosoma japonicum*. — J. Parasit. 43, 456-463
- HSÜ, H. F. & LI HSÜ, S. Y. (1958). On the size and shape of the eggs of the geographic strains of *Schistosoma japonicum*. — Amer. J. trop. Med. Hyg. 7, 125-134
- LAGRANGE, E. (1958). Infections unisexuées et possibilité de guérison de bilharziose à *S. mansoni* chez la souris. — Riv. Parasit. 19, 59-66
- MCCULLOUGH, F. S. (1957). A preliminary note on the degree of compatibility between *Schistosoma haematobium* and its Bulinid vectors. — W. Afr. med. J. 6, 98-100
- MAO, C. P. (1958). Research on Schistosomiasis japonica in China. — Amer. J. trop. Med. Hyg. 7, 58-62
- MEILLON, BOTHA DE, et al. (1957). Experimental bilharziasis in animals. V-VI. S. Afr. med. J. 31, 68-69, 281-282
- NEWSOME, J. (1958). Species-specific serological tests for bilharzia. — Ann. trop. Med. Parasit. 52, 82-86
- NEWSOME, J. (1957). Storage of live schistosoma eggs. — Trans. roy. Soc. trop. Med. Hyg. 51, 299
- OKPALA, I. (1957). Histopathological studies on *Schistosoma mansoni* infection in snails (*Australorbis glabratus*). — W. Afr. med. J. 6, 153-163
- OTTOLINA, C. (1957). El miracidio del *Schistosoma mansoni*. Anatomía — citología — fisiología. — Rev. Sanid. (Caracas) 22, 7-411
- SCHNEIDER, M. D. & RADKE, K. G. (1957). Further observations on a complement-fixing substance from *Schistosoma mansoni*. — Proc. helminth. Soc. Wash. 24, 137-139
- WOOTTON, DONALD M. (1957). The life history of *Cryptocotyle concavum* (Crepelin, 1825). Fiscoeder, 1903 (Trematoda: Heterophyidae). — J. Parasit. 43, 271-279

576.895.132 Nematoda

- CROSSKEY, R. W. (1957). Further observations on infection of *Simulium damnosum* with *Onchocerca volvulus* in Northern Nigeria. — Trans. roy. Soc. trop. Med. Hyg. 51, 541-548
- DIJK, W. J. O. M. VAN. (1958). Transmission of *Wuchereria bancrofti* in Netherlands New-Guinea. — Trop. geogr. Med. 10, 21-33
- IYENGAR, M. O. T. (1957). Developmental stages of filariae in mosquitoes. 11 pp. ill. — Tech. Pap. S. Pacific Comm. No. 104
- LAVOPIERRE, M. M. J. (1958). Studies on the host-parasite relationships of filarial nematodes and their arthropod hosts. I. The sites of development and the migration of *Loa loa* in *Chrysops silacea*, the escape of the infective forms from the head of the fly, and the effect of the worm on its insect host. — Ann. trop. Med. Parasit. 52, 103-121
- LEBIED, B. (1957). Iconographie de l'évolution intrasyncytiale de *Loa loa* chez *Chrysops* (Note préliminaire sur les facteurs, interne et externe, déterminants du cycle évolutif des Filariata (Scrjabin) chez leurs hôtes intermédiaires). — Ann. Soc. belge Méd. trop. 37, 641-645

- LE CORROLER, Y. (1957). Evolution de *Dirofilaria immitis* Leidy 1856 chez *Aedes* (*Stegomyia*) *aegypti* Lin. souche «Orlando» (Floride). — Bull. Soc. Path. exot. 50, 542-555
- MUIRHEAD-THOMSON, R. C. (1957). The development of *Onchocerca volvulus* in laboratory-reared *Simulium damnosum* Theobald. — Amer. J. trop. Med. Hyg. 6, 912-913
- RITTERSON, ALBERT. (1957). The Chinese hamster (*Cricetulus griseus*) as an experimental host for *Trichinella spiralis*. — J. Parasit. 43, 542-547
- RODRÍGUEZ M., JOSÉ D. (1957). *Ancylostoma duodenalis* vs. *Necator americanus*. — Rev. ecuator. Hig. Med. trop. 14, 49-52
- SARWAR, M. M. (1957). Some observations on the taxonomy of dictyocaulids. — Acta trop. 14, 228-230
- SARWAR, M. M. (1957). A critical survey of the representation of the genus *Trichuris* in ruminants in Indo-Pakistan. — Acta trop. 14, 225-227
- SCOTT, J. ALLEN, MACDONALD, ETTA MAE & OLSON, LEROY J. (1958). Attempts to produce immunity against the filarial worms of cotton rats by transfer of developing worms. — Amer. J. trop. Med. Hyg. 7, 70-73
- SYMPOSIUM. (1958). S' on onchocerciasis. — Trans. roy. Soc. trop. Med. Hyg. 52, 95-134
- THOMAS, T. C. E. (1958). The incidence of the microfilariae of *Acanthocheiloneema perstans* in the population of Sierra Leone. — Ann. trop. Med. Parasit. 52, 1-4

576.895.2 Arthropoda

- HOOGSTRAAL, H. (1957). Research on arthropods, arthropod-borne diseases, and hosts of ectoparasites at U.S. Naval Medical Research Unit Number Three, Cairo, Egypt. — Cairo 1958
- MICKS, DON W. & GIBSON, FRED J. (1957). The characterization of insects and ticks by their free amino acid patterns. — Ann. ent. Soc. Amer. 50, 500-505
- QUARTERMAN, K. D. & SCHOOF, H. F. (1958). The status of insecticide resistance in arthropods of public health importance in 1956. — Amer. J. trop. Med. Hyg. 7, 74-83

576.895.4 Arachnoidea

- ABONNENC, E. & TAUFFLIEB, R. (1957). Deux Trombiculidés nouveaux de la région du Tchad, *Euschöngastia pilosa* n.sp. et *Trombicula youhensis* n.sp.; présence de *Schöngastia radfordi* Jadin et Vercammen-Grandjean, 1954. — Bull. Soc. Path. exot. 50, 556-567
- AESCHLIMANN, ANDRÉ. (1958). Développement embryonnaire d'*Ornithodoros moubata* (Murray) et transmission transovarienne de *Borrelia duttoni*. — Acta trop. 15, 15-64
- ANASTOS, GEORGE. (1957). The ticks, or Ixodes, of the U.S.S.R. — a review of the literature. 397 pp. — U.S. Dept. Health, Education & Welfare
- ANASTOS, GEORGE & SMITH, CARROLL N. (1957). The male, nymph, and larva of *Ixodes brunneus* Koch (Acarina: Ixodidae). — J. Parasit. 43, 535-541
- ANDRÉ, MARC. (1958). Acariens Thrombidions (adultes) de l'Angola. 125 pp. ill. — Publ. culturaux No. 35, Companhia de Diamantes de Angola.
- ARTHUR, DON R. (1957). Une nouvelle espèce d'*Ixodes* de la Côte d'Ivoire. (Acarina, Ixodidae). — Ann. Parasit. hum. comp. 32, 547-550
- ARTHUR, D. R. (1957). The *Ixodes schillingsi* group: ticks of Africa and Madagascar, parasitic on primates, with descriptions of two new species (Ixodoidea, Ixodidae). — Parasitology 47, 544-559
- ARTHUR, DON R. (1957). The male of *Ixodes thompsoni* Arthur, 1955. — Parasitology 47, 347-349

- ARTHUR, DON R. (1957). Two North African Ixodes ticks: *I. kaiseri* sp.nov. from Egyptian desert fox cubs. A redescription of the female and a description of the male of *I. festai* Rondelli, 1926 (Ixodoidea, Ixodidae). — J. Parasit. 43, 578-586
- ARTHUR, DON R. (1957). Studies on exotic *Ixodes* ticks (Ixodoidea, Ixodidae) from United States Navy and Army activities. — J. Parasit. 43, 681-695
- BALASHOV, Y. S. (1957). Certain adjustments to the reception of large blood masses in the Ixodid ticks. — Acad. Sci. USSR, Zool. J. 36, 870-873 (Russian, Engl. summary)
- BALASHOV, Y. S. (1957). Ernährung bei Ixodiden. 18 pp. — Leningrad: Zool. Inst. Acad. Sci. USSR (russisch)
- BALASHOV, Y. S. (1957). Histologie der Verdauung bei Ixodiden und Argasiden. — Parasit. Verh. Zool. Inst. Acad. Sci. USSR 17, 137-167 (russisch)
- BALASHOV, Y. S. (1957). Gonotrophical relations in the Ixodid ticks (Acarina, Ixodidae). — Rev. ent. URSS 36, 285-299 (russian, engl. summary).
- BRENNAN, JAMES M. (1957). Revival of *Crotiscus* Ewing, 1944, and descriptions of four new species of the genus from Peruvian rodents (Acarina: Trombiculidae). — J. Parasit. 43, 673-680
- BURGDORFER, WILLY. (1957). Artificial feeding of ixodid ticks for studies on the transmission of disease agents. — J. infect. Dis. 100, 212-214
- GIROUD, PAUL, et al. (1957). *Amblyomma*, *Hyalomma*, *Boophilus*, *Rhipicephalus* d'Afrique sont porteurs d'éléments rickettsiens et neo-rickettsiens et quelquefois des deux types d'agents. — Bull. Soc. Path. exot. 50, 529-532
- HOOGSTRAAL, HARRY & KAISER, MAKRAM N. (1958). Observations on Egyptian *Hyalomma* ticks (Ixodoidea, Ixodidae). I-III. — Ann. ent. Soc. Amer. 51, 7-19
- LIPOVSKY, L. J., BYERS, G. W. & KARDOS, E. H. (1957). Spermatophores — the mode of insemination of chiggers (Acarina: Trombiculidae). — J. Parasit. 43, 256-262
- LIPPARONI, E. (1957). Indagini sulle zecche della zona del medio Uebi-Scabelli. — Nuovi Ann. Ig. Microbiol. 8, 512-518
- MOREL, P.-C. (1957). *Rhipicephalus boueti* n.sp. (Acarina, Ixodidae), parasite des damans du Dahomey. — Bull. Soc. Path. exot. 50, 696-700
- PIERQUIN, L. & NIEMEGERES, K. (1957). Répertoire et distribution géographique des tiques au Congo belge et au Ruanda Urundi. — Bull. agr. Congo belge 48, 1177-1224
- SASA, M. & WAKASUGI, M. (1957). Studies on the effect of carbon dioxide as the stimulant on the tropical rat mite, *Bdellonyssus bacoti* (Hirst, 1913). — Jap. J. exp. Med. 27, 207-215
- SOKOLOV, I. (1957). The origin of the caryomeres during the meiosis in *Ornithodoros papillipes* Bir. (Ixodoidea). — Arb. Ges. Nat. wiss. Leningrad. Abt. Zool. 73, 46-51 (engl. Summary)
- TAGLE, ISAIAS & ALVAREZ, VICTOR. (1957). Existencia de *Amblyoma maculatum* Koch 1844 en zorros de Chile. — Bol. chil. Parasit. 12, 66
- TIPTON, J. VERNON. (1957). *Zygolaelaps madagascariensis* (Acari: Laelaptidae) a new genus of mites from Madagascar — J. Parasit. 43, 367-370
- TOUMANOFF, C. & MAILLARD, D. (1957). Une tique nouvelle du genre *Aponomma* rencontrée sur le pangolin dans le sud-Viet-Nam. — Bull. Soc. Path. exot. 50, 700-703
- VERCAMMEN-GRANDJEAN, P. H. (1957). Deux *Acomatacarus* rares d'Afrique centrale (Leeuwenhoekinae-Acarina). — Publ. cult. No. 34, Comp. Diamantes Angola, 13-18
- VERCAMMEN-GRANDJEAN, P. H. (1957). Une technique pour l'obtention des nymphes de Trombiculidae à partir des larves gorgées. — Ann. Parasit. hum. comp. 32, 450-451

- VERCAMMEN-GRANDJEAN, P. H. & BRENNAN, JAMES-M. (1957). Eight new chiggers from East Africa and a new genus, *Trombigastia* (Acarina: Trombiculidae). — Ann. ent. Soc. Amer. 50, 484-496
- WALTON, G. A. (1957). Observations on biological variation in *Ornithodoros moubata* (Murr.) (Argasidae) in East Africa. — Bull. ent. Res. 48, 669-710

576.895.7 Hexapoda

- KNIPLING, E. B. & SULLIVAN, W. N. (1957). Insect mortality at low temperatures. — J. econ. Ent. 50, 368-369
- MACLEOD, JOHN & DONNELLY, JOSEPH. (1957). Individual and group marking methods for fly-population studies. — Bull. ent. Res. 48, 585-592
- MAYER, K. (1957). Der Einfluß ökologischer Faktoren auf das parasitäre Verhalten von Insekten. — Ber. 100-Jahr-Feier dtsh. ent. Ges., 122-134

576.895.75 Hemiptera

- CWILICH, R., MER, G. G. & MERON, A. V. (1957). Bedbugs resistant to gamma-BHC (Lindane) in Israel. — Nature 179, 636-637
- JOHNSON, PHYLLIS T. (1957). Description of two new species of *Eulinognathus* Cummings, and redescription of *Eulinognathus aculeatus* (Neumann) (Anoplura). — J. Egypt. publ. Hlth Ass. 32, 273-283
- LACOMBE, D. (1957). Estudos anatômicos e histológicos sobre a subfamília Triatominae (Heteroptera, Reduviidae). VII. Estudo anatômico do ducto intestinal do *Triatoma infestans*. — Mem. Inst. Oswaldo Cruz 55, 69-111
- MILLER, N. C. E. (1957). New genera and species of Reduviidae (Hemiptera-Heteroptera) from India and Ceylon. — Verh. nat.forsch. Ges. Basel 68, 122-131
- MILNER, K. C., JELLISON, W. L. & SMITH, BETTIE. (1957). The role of lice in transmission of *Salmonella*. — J. infect. Dis. 101, 181-192
- MORLAN, HARVEY B. & HOFF, C. CLAYTON. (1957). Notes on some anoplura from New Mexico and Mexico. — J. Parasit. 43, 347-351
- PICK, FRANÇOIS. (1957). Sur des conditions extérieures de la cristallisation réductivique de l'hémoglobine: la prise du repas sanguin des réduvidés hématophages sur des volontaires alités et sur des animaux curarisés. — Bull. Soc. Path. exot. 50, 234-236
- PICK, FRANÇOIS. (1957). Sur un dispositif d'alimentation de Réduvidés hématophages pour la recherche indirecte de formes métacycliques du *Trypanosoma cruzi*. — Bull. Soc. Path. exot. 50, 220-221
- PICK, F. (1957). Les Réduvidés hématophages (Hemiptera, Heteroptera, Reduviidae), source de nouvelles réactions biologiques. — Rev. Méd. Hyg. Outre-Mer, 258, 102-108

576.895.77 Diptera

576.895.771 Nematocera

- ABONNENC, E. & LARIVIÈRE, M. (1957). Les formes larvaires de quelques phlébotomes des régions méditerranéenne et éthiopienne. — Arch. Inst. Pasteur Algérie 35, 391-403
- BRUIJNING, C. F. A. (1957). Man-biting sandflies (*Phlebotomus*) in the endemic leishmaniasis area of Surinam. — Doc. Med. geogr. trop. 9, 229-236
- CLASTRIER, J. (1957). Notes sur les Cératopogonidés. II. Quelques culicoides d'Algérie à ailes tachetées. — Arch. Inst. Pasteur Algérie 35, 404-444
- GIL COLLADO, J. (1957). Estudios sobre dípteros hematófagos. La familia Heleidos (Ceratopogonidos). — Med. trop. Madrid 30, 245-262
- JONES, R. H. (1957). The laboratory colonization of *Culicoides variipennis* (Coq.) — J. econ. Ent. 50, 107-108

Culicidae

- ASCHER, K. R. S. (1957). Investigations on a fluorocarbon as «O.I.T.C.-Agent» oviposition-inhibiting-tarsal-contact agent) in mosquitoes. — Riv. Malar. 36, 209-215
- BERTRAM, D. S., MCGREGOR, I. A. & MCFADZEAN, J. A. (1958). Mosquitoes of the colony and protectorate of the Gambia. — Trans. roy. Soc. trop. Med. Hyg. 52, 135-151
- BRELAND, O. P. (1957). Some techniques for collecting tree hole breeding mosquitoes. — Mosquito News 17, 305-308
- DOBY, J. M. & MOUCHET, J. (1957). Ecologie larvaire de quelques espèces de Culicidés dans la région de Yaoundé (sud-Cameroun). — Bull. Soc. Path. exot. 50, 945-957
- DUKE, B. O. L. (1958). Studies on the biting habits of *Chrysops*. V. The biting-cycles and infection rates of *C. silacea*, *C. dimidiata*, *C. langi* and *C. centurionis* at canopy level in the rain-forest at Bombe, British Cameroons. — Ann. trop. Med. Parasit. 52, 24-35
- FOX, RICHARD M. (1958). Man-biting mosquitoes in coastal Liberia. — Amer. J. trop. Med. Hyg. 7, 215-220
- GALLIARD, HENRI (1957). Mortalité chez les Culicidés infestés par *Dirofilaria immitis* et *Wuchereria bancrofti*. — Z. Tropenmed. Parasit. 8, 476-485
- GALLIARD, HENRI & GOLVAN, YVES-J. (1957). Influences de certains facteurs nutritionnels et hormonaux, à des températures variables, sur la croissance des larves d'*Aedes (S.) aegypti*, *Aedes (S.) albopictus* et *Anopheles (M.) stephensi*. — Ann. Parasit. hum. comp. 32, 563-579
- GILBERT, I. H. & GOUCK, H. K. (1957). Influence of surface color on mosquito landing rates. — J. econ. Ent. 50, 678-680
- MATTINGLY, P. F. (1957). Notes on the taxonomy and bionomics of certain filariasis vectors. — Bull. Wld Hlth Org. 16, 686-696
- RAMACHANDRA RAO, T. & RAJAGOPALAN, P. K. (1957). Observations on mosquitoes of Poona district, India, with special reference to their distribution, seasonal prevalence, and the biology of adults. — Indian J. Malar. 11, 1-54
- SENEVET, G., JACQUEMIN, P. & ROCHE, J. (1957). Deuxième note pour compléter la carte des Culicidae du Tassili N'Ajjer. — Bull. Soc. Hist. nat. Afr. Nord 48, 237-238
- SINGH, K. R. P. & MICKS, DON W. (1957). The effects of surface tension on mosquito development. — Mosquito News 17, 70-73
- VAN DEN ASSEM, J. & METSELAAR, D. (1958). Host-plants and breeding places of *Mansonia (Mansonioides) uniformis* in Netherlands New-Guinea. — Trop. geogr. Med. 10, 51-55
- WHARTON, R. H. (1957). Studies on filariasis in Malaya: Notes on the breeding of *Mansonia (Mansonioides)* mosquitoes in the laboratory. — Ann. trop. Med. Parasit. 51, 297-300
- WHARTON, R. H. & SANTA MARIA, F. L. (1958). Studies on filariasis in Malaya: the effect of residual insecticides on *Mansonia (Mansonioides) longipalpis*. — Ann. trop. Med. Parasit. 52, 93-102

Culex

- CALLOT, J. (1957). Sur *Culex torrentium* Martini. — Ann. Parasit. hum. comp. 32, 438-442
- DOW, RICHARD P., REEVES, W. C. & BELLAMY, R. E. (1957). Field tests of avian host preference of *Culex tarsalis* Coq. — Amer. J. trop. Med. Hyg. 6, 294-303
- GHELELOVITCH, S. (1957). Deux cas de gynandromorphisme chez *Culex auto-genicus* Roubaud. — Ann. Parasit. hum. comp. 32, 432-437

- HAMON, J., HOLSTEIN, M. & RIVOLA, E. (1957). Description d'un nouveau moustique du Congo belge: *Culex (Neoculex) vinckei* sp.n. — Bull. Soc. Path. exot. 50, 681-685
- MATTINGLY, P. F. (1957). Notes on the taxonomy and bionomics of certain filariasis vectors. — Bull. Wld Hlth Org. 16, 686-696
- SPIELMAN, A. (1957). The inheritance of autogeny in the *Culex pipiens* complex of mosquitoes. — Amer. J. Hyg. 65, 404-425
- TWOHY, D. W. & ROZEBOOM, L. E. (1957). A comparison of food reserves in autogenous and anautogenous *Culex pipiens* populations. — Amer. J. Hyg. 65, 316-324

Aedes

- ASCHER, K. R. S. (1958). Reduced oviposition in *Aedes aegypti* L. following tarsal exposure to a fluorocarbon. — Experientia 14, 8-9
- BAR-ZEEV, MICHA. (1957). The effect of extreme temperatures on different stages of *Aedes aegypti* (L.). — Bull. ent. Res. 48, 593-599
- BAR-ZEEV, MICHA. (1958). The effect of temperature on the growth rate and survival of the immature stages of *Aedes aegypti* (L.). — Bull. ent. Res. 49, 157-163
- BURGESS, L. & BROWN, A. W. A. (1957). Studies on the responses of the female *Aedes* mosquito. VIII. The attractiveness of beef blood to *Aedes aegypti*. — Bull. ent. Res. 48, 783-793
- DIMOND, J. B., et al. (1957). A preliminary note on some nutritional requirements for reproduction in female *Aedes aegypti*. — Ohio J. Sci. 55, 209-211
- DOBY, J. M., GAEREMYNCK, L. C. & DEBLOCK, S. (1957). Influence de la teneur en chlorure de sodium du gîte larvaire sur la sensibilité d'*Aedes aegypti* au D.D.T., en relation avec le développement des papilles anales. — Bull. Soc. Path. exot. 50, 957-970
- HADDOW, A. J. & GILLET, J. D. (1957). Observations on the oviposition-cycle of *Aedes (Stegomyia) aegypti* (Linnaeus). — Ann. trop. Med. Parasit. 51, 159 to 169
- HAMON, J., TAUFFLIEB, R. & MAILLOT, L. (1957). Description d'*Aedes (Aedimorphus) grjebinei* sp.n. accompagnée de quelques données nouvelles sur les moustiques d'A.E.F. — Bull. Soc. Path. exot. 50, 692-696
- KELLETT, F. R. S. & OMARDEEN, T. A. (1957). Tree hole breeding of *Aedes aegypti* (Linn.) in Arima, Trinidad, B.W.I. — W. Indian med. J. 6, 179-188
- LUMSDEN, W. H. R. (1957). The activity cycle of domestic *Aedes (Stegomyia) aegypti* (L.) (Dipt. Culicid.) in Southern Province, Tanganyika. — Bull. ent. Res. 48, 769-782
- MATTINGLY, P. F. (1957/58). Genetical aspects of the *Aedes aegypti* problem. I. Taxonomy and bionomics. II. Disease relationships, genetics and control. — Ann. trop. Med. Parasit. 51, 392-408; 52, 5-17
- PARKER, A. H. (1957). The effect of acetone concentration and larval density on the mortality of *Aedes aegypti* larvae exposed to DDT and Dieldrin. — Ann. trop. Med. Parasit. 51, 368-373
- PROVOST, M. W. (1957). The dispersal of *Aedes taeniorhynchus*. II. The second experiment. — Mosquito News 17, 233-247
- RAHM, U. (1957). Zur Bedeutung des Duftes und des Schweißes bei der Attraktion von *Aedes aegypti* durch den Menschen. — Acta trop. 14, 208-217
- SINGH, K. R. P. & BROWN, A. W. A. (1957). Nutritional requirements of *Aedes aegypti* L. — J. Insect Physiol. 1, 199-220
- SINGH, K. R. P. & MICKS, D. W. (1957). Synthesis of amino acids in *Aedes aegypti* L. — Mosquito News 17, 248-251
- TERZIAN, L. A., IRREVERRE, F. & STAHLER, N. (1957). A study of nitrogen and

uric acid patterns in the excreta and body tissues of adult *Aedes aegypti*. — J. Insect Physiol. 1, 221-228

WALLIS, R. C. & DEBISHOP, R. J. (1957). Death-stress oviposition by *Aedes canadensis*. — J. econ. Ent. 50, 112

Anopheles

ADAM, J.-P. (1957). Présence d'*Anopheles jebudensis* Froud en Côte-d'Ivoire. Position systématique de cet Anophèle. — Bull. Soc. Path. exot. 50, 671-675

ALESSANDRO, G. d', FRIZZI, G. & MARIANI, M. (1957). Effect of DDT selection pressure on the frequency of chromosomal structures in *Anopheles atroparvus*. — Bull. Org. mond. Santé 16, 859-864

ALESSANDRO, G. d', FRIZZI, G. & MARIANI, M. (1958). Ulteriori osservazioni sui rapporti fra ordinamenti cromosomici e resistenza al DDT in *Anopheles atroparvus*. — Riv. Parassit. 19, 67-72

CARVALHO PEREIRA, MÁRIO DE. (1957). Sobre a possível mudança de comportamento dos mosquitos vectores (*A. funestus* e *A. gambiae*) numa zona da região de Lourenço Marques. — An. Inst. Med. trop. 14, 179-186

ESCUDIÉ, A. & ABONNENC, E. (1958). Sur le comportement de quelques anophèles de la région de Thiès (Sénégal), en zones traitées par les insecticides à effet rémanent. — Méd. trop. 18, 286-303

EXOPHILIE. (1958). E' des Anophèles et lutte antipaludique. — Chron. Org. mond. Santé 12, 87-88

FOX, RICHARD M. (1957). *Anopheles gambiae* in relation to malaria and filariasis in coastal Liberia. — Amer. J. trop. Med. Hyg. 6, 598-620

GILLIES, M. T. (1957). Age-groups and the biting cycle in *Anopheles gambiae*. A preliminary investigation. — Bull. ent. Res. 48, 553-559

HAWKING, F., et al. (1957). Transmission of *Plasmodium knowlesi* by *Anopheles stephensi*. — Trans. roy. Soc. trop. Med. Hyg. 51, 397-402

HECHT, OTTO & CORZO, JULIO HERNANDEZ. (1957). Beitrag zur Biologie einiger mexikanischer Anophelen. — Z. Tropenmed. Parasit. 8, 391-404

HEDEEN, R. A. (1957). A note on the occurrence of *Anopheles algeriensis* Theobald in Western France. — Mosquito News 17, 97-98

HOUEL, G. (1957). Note sur l'orientation trophique de *A. labranchiae* au Maroc. — Bull. Soc. Path. exot. 50, 387-391

LEWIS, D. J. (1958). Some mosquitos of the Blue Nile valley in the Republic of the Sudan. — Bull. ent. Res. 49, 133-155

LIVADAS, G., LANGUILLON, J. & DELAS, A. (1957). Note préliminaire sur la susceptibilité aux insecticides des vecteurs principaux du paludisme au Cameroun. — Bull. Soc. Path. exot. 50, 703-706

MARIANI, MARIO & BRUNO-SMIRAGLIA, CALOGERA. (1957). Presenza di cromosomi politenici nelle cellule vitellogene degli ovari di femmine adulte di *Anopheles*. — Boll. Soc. ent. ital. 87, 23-25

MOUCHET, J. (1957). Observations sur quelques anophèles exophiles au Cameroun. — Bull. Soc. Path. exot. 50, 378-381

MOUCHET, J. & GARIOU, J. (1957). Cycle gonotrophique d'*Anopheles moucheti* Evans 1925, dans une localité du sud-Cameroun. — Bull. Soc. Path. exot. 50, 676-681

MOUCHET, J. & GARIOU, J. (1957). Exophilie et exophagie d'*Anopheles gambiae* Giles 1902 dans le sud Cameroun. — Bull. Soc. Path. exot. 50, 446-461

NEOGY, B. P., KACHROO, P. & BISWAS, K. (1957). Aquatic vegetation of Bokaro reservoir in relation to Anopheline mosquito larvae and its control by application of herbicides. — Indian J. Malar. 11, 191-212

OMARDEEN, T. A., KELLETT, F. R. S. & GILLETTE, H. P. S. (1957). Precipitin studies on *Anopheles aquasalis* Curry, the coastal vector of malaria in Trinidad, B.W.I. — W. Indian med. J. 6, 205-214

- REID, E. T. & WOODS, R. W. (1957). Anopheline mosquitoes of Southern Rhodesia: a general survey. — Proc. Trans. Rhodesia Sci. Ass. 45, 47-72
- RIVOLA, E. & HOLSTEIN, M. H. (1957). Note sur une variété d'*Anopheles nili* Theo. — Bull. Soc. Path. exot. 50, 382-387
- RONNEFELDT, F. (1957). Beobachtungen über das Verhalten von *Anopheles punctimacula* nach der Anwendung von DDT. — Z. Tropenmed. Parasit. 8, 376-391
- SALITERNIK, Z. (1957). *Anopheles sacharovi* Favr. in Israel. — Riv. Parassit. 18, 249-265
- SENEVET, G., et al. (1957). Gîtes à *Anopheles multicolor* Cambouliu dans le Tell algérien. IV. — Arch. Inst. Pasteur Algérie 35, 296-300
- TOUMANOFF, C. (1958). Notes sur l'anophélisme dans la Basse-Guinée. — Méd. trop. 18, 314-339
- VECTORS. (1957). V of malaria in India. 177 pp. ill. — Delhi: Nat. Soc. India for Malaria and other Mosquito-borne Diseases
- VINCKE, I. H., HOLSTEIN, M. H. & RIVOLA, E. (1957). Note sur *Anopheles demelloni* Evans et *Anopheles marshalli* var. *pitchfordi* Giles au Congo belge. — Bull. Soc. Path. exot. 50, 391-397

Simuliidae

- DAVIES, L. (1957). A study of the age of females of *Simulium ornatum* Mg. (Diptera) attracted to cattle. — Bull. ent. Res. 48, 535-552
- LEWIS, D. J. (1957). Aspects of the structure, biology and study of *Simulium damnosum*. — Ann. trop. Med. Parasit. 51, 340-358
- MCMAHON, J. P. (1957). Notes on the *Simulium neavei* group of Simuliidae with particular reference to *S. nyasalandicum* and *S. woodi*. — Bull. ent. Res. 48, 607-617
- MATTINGLY, P. F. (1957). Notes on the taxonomy and bionomics of certain filariasis vectors. — Bull. Wld Hlth Org. 16, 686-696
- MEILLON, BOTHA DE. (1957). Bionomics of the vectors of onchocerciasis in the Ethiopian geographical region. — Bull. Org. mond. Santé 16, 509-522
- MUIRHEAD-THOMSON, R. C. (1957). Laboratory studies on the reactions of *Simulium* larvae to insecticides. I-III. — Amer. J. trop. Med. Hyg. 6, 920-934
- OVAZZA, M. (1957). Présence de Simulies du groupe *neavei* au Moyen-Congo, A.E.F. — Bull. Soc. Path. exot. 50, 537-539
- WRIGHT, F. N. (1957). Rearing of *Simulium damnosum* Theobald (Diptera, Simuliidae) in the laboratory. — Nature 180, 1059

576.895.772 Brachycera

- HOLSTEIN, M. H. (1957). Contribution à l'étude des Tabanides du Soudan français, et à leurs actions pathogènes sur les troupeaux. — Bull. Soc. Path. exot. 50, 666-671
- PHILIP, CORNELIUS B. (1957). A new era in ideas of systematic relationships of world Tabanidae (Diptera) inaugurated by Mackerras, and its impact on nomenclature of horseflies of the Western hemisphere. — Ann. ent. Soc. America 50, 550-555

576.895.772.4 Schizophora

- ASCHER, K. R. S. (1958). The attraction of the Levant housefly *Musca vicina* Macq. to natural breeding media. — Acta trop. 15, 1-14
- BAKER, J. R. & ROBERTSON, D. H. H. (1957). An experiment on the infectivity to *Glossina morsitans* of a strain of *Trypanosoma rhodesiense* and of a strain

- of *T. brucei*, with some observations on the longevity of infected flies. — Ann. trop. Med. Parasit. 51, 121-135
- BURNETT, G. F. (1957). The relation between age and cold resistance in tsetse flies and the value of chilling when transporting tsetse for experiments. — Proc. roy. ent. Soc. London 32A, 53-58
- BURSELL, E. (1957). Spiracular control of water loss in the tsetse fly. — Proc. roy. ent. Soc. London 32A, 21-29
- BURSELL, E. & JACKSON, C. H. N. (1957). Notes on the choriothete and milk gland of *Glossina* and *Hippobosca* (Diptera). — Proc. roy. ent. Soc. London 32A, 30-34
- EVENS, F., et al. (1957). Dispersion géographique des glossines au Congo belge et au Ruanda-Urundi. — Mém. Acad. roy. Sci. col., Cl. Sci. nat. méd. 6, fasc. 2
- FAIRCLOUGH, R. & THOMSON, W. E. F. (1958). The effect of insecticidal spraying against *Glossina palpalis fuscipes*, Newstead in the Nyando river basin of Kenya. — E. afr. agr. J. 23, 186-189
- FOSTER, R. (1957). Observations on laboratory colonies of the tsetse flies *Glossina morsitans* West. and *Glossina austeni* Newstead. — Parasitology 47, 361-374
- FRYER, J. D., JOHNS, D. L. & YEO, D. (1957). The effects of a chemical defoliant on an isolated tsetse fly community and its vegetation. — Bull. ent. Res. 48, 359-373
- HUGHES, J. C. (1957). Olfactory stimulation of *Glossina palpalis* (R.-D.) by combustion products from petrol engines. — Bull. ent. Res. 48, 581-583
- HUGHES, J. C. (1957). Olfactory stimulation of tsetse flies and blowflies. — Bull. ent. Res. 48, 561-579
- HYDE-WYATT, B. (1957). The control of an isolated tsetse population. — W. Afr. med. J. 6, 68-69
- JORDAN, A. M. (1958). The mating behaviour of females of *Glossina palpalis* (R.-D.) in captivity. — Bull. ent. Res. 49, 35-43
- ISHERWOOD, F. (1957). The resting sites of *Glossina swynnertoni* Aust. in the wet season. — Bull. ent. Res. 48, 601-606
- MACLENNAN, K. J. R. & KIRKBY, W. W. (1958). The eradication of *Glossina morsitans submorsitans* Newst. in part of a river flood plain in Northern Nigeria by chemical means. — Bull. ent. Res. 49, 123-131
- RAY, J. (1957). Will atomic radiation control Africa's tsetse fly? — Foreign Agr. U.S. Dep. Agr. 20, 15-16

576.895.775 Aphaniptera

- BALTAZARD, M. & EFTEKHARI, M. (1957). Techniques de récolte, de manipulation et d'élevage des puces de rongeurs. — Bull. Wld Hlth Org. 16, 436-440
- HOWELL, J. FRANKLIN. (1957). Fleas associated with nests of the desert wood rat. — J. Parasit. 43, 566-573
- MILES, VIRGIL I., KINNEY, ALVA R. & STARK, HAROLD E. (1957). Flea-host relationships of associated *Rattus* and native wild rodents in the San Francisco bay area of California, with special reference to plague. — Amer. J. trop. Med. Hyg. 6, 752-760
- STARK, HAROLD E. & KARTMAN, LEO. (1957). Studies on *Pasteurella pestis* in fleas. VI. The laboratory culture of *Xenopsylla vexabilis hawaiiensis* Jordan, 1932. — Amer. J. trop. Med. Hyg. 6, 707-711