

## INDEX OF AUTHORS

- ALLEN, L. A. and BROOKS, EILEEN. Destruction of bacteria in sewage and other liquids by chlorine and by cyanogen chloride, 320
- ALLEN, L. A., BROOKS, EILEEN and WILLIAMS, IRENE L. Effect of treatment at the sewage works on the numbers and types of bacteria in sewage, 303
- ANGUS, T. C., *see* RENBOURN, E. T. and ELLISON, J. McK., with the assistance of CROTON, L. M. and JONES, M. S.
- BABUDIERI, B. The morphology of the genus *Leptospira* as shown by the electron microscope, 390
- BARNETT, S. A., BLAXLAND, J. D., LEACH, F. B. and SPENCER, MARY M. A concentrate of red squill as a rat poison, and its toxicity to domestic animals, 431
- BARNETT, S. A. and SPENCER, MARY M. Sodium fluor-acetate (1080) as a rat poison, 426
- BARR, MOLLIE and GLENNY, A. T. Qualitative differences among toxins and toxoids, 107
- BISSET, K. A. The nuclear cycle in bacteria, 182
- BLAXLAND, J. D., *see* BARNETT, S. A.
- BLOMFIELD, A. M., COOMBS, R. R. A. and HOLE, N. H. The conglutination phenomenon. V. Further experiments on the importance of the choice of complement when examining antisera for the presence of complement-fixing or complement-absorbing antibodies, 132
- BROOKS, EILEEN, *see* ALLEN, L. A.
- BROOKS, EILEEN, *see* ALLEN, L. A. and WILLIAMS, IRENE L.
- Brooksbys, J. B. Differential diagnosis of vesicular stomatitis and foot-and-mouth disease. Examination of virus samples from Mexico with special reference to complement fixation, 384
- BRUCE, H. M. and PARKES, A. S. Feeding and breeding of laboratory animals. IX. A complete cubed diet for mice and rats, 202
- CHRENKO, F. A., *see* MUNRO, A. F.
- COOMBS, R. R. A., *see* BLOMFIELD, A. M. and HOLE, N. H.
- CROOKE, A. C. and MANDL, ANITA M. The relative viability of human spermatozoa, 297
- CROTON, L. M., *see* RENBOURN, E. T., ANGUS, T. C., ELLISON, J. McK. and JONES, M. S.
- DAVIES, G. E. Quaternary ammonium compounds. A new technique for the study of their bactericidal action and the results obtained with Cetavlon (cetyl-trimethylammonium bromide), 271
- ELLISON, J. McK., *see* RENBOURN, E. T. and ANGUS, T. C., with the assistance of CROTON, L. M. and JONES, M. S.
- FRANKS, ZENA C., *see* STUART-HARRIS, C. H.
- GLENNY, A. T., *see* BARR, MOLLIE
- GORDON, J. and STICKLAND, L. H. Glycine and formic hydrogenlyase, 278
- GRIDGE MAN, N. T. Record keeping for laboratory animals, 197
- HAINES, R. B., *see* INGRAM, M.
- HANDLEY, W. R. C. A tellurite medium for the identification and isolation of *Corynebacterium diphtheriae*, 102
- HEARD, D. H., HINDE, I. T. and MYNORS, L. S. An experimental study of haemolytic disease of the newborn due to isoimmunization of pregnancy. I. An attempt to produce the syndrome in the rabbit, 119
- HINDE, I. T., *see* HEARD, D. H. and MYNORS, L. S.
- HOLE, N. H., *see* BLOMFIELD, A. M. and COOMBS, R. R. A.
- INGRAM, M. and HAINES, R. B. Inhibition of bacterial growth by pure ozone in the presence of nutrients, 146
- IRWIN, J. O. The standard error of an estimate of expectation of life, with special reference to expectation of tumourless life in experiments with mice, 188
- JAMESON, J. E. An antibiotic from *Pfeifferella whitmori*, 142
- JONES, J. I. M. and WOOD, E. C. The housing of laboratory animals, 190
- JONES, M. S., *see* RENBOURN, E. T., ANGUS, T. C., ELLISON, J. McK. and CROTON, L. M.
- KELLSALL, MARGARET H., *see* STUART-HARRIS, C. H.
- KENNEDY, J., *see* PARKER, M. T.
- KLIENEBERGER-NOBEL, EMMY. On *Streptobacillus moniliformis* and the filtrability of its L-form, 393
- LAIRD, JOAN, *see* STUART-HARRIS, C. H.
- LEACH, F. B., *see* BARNETT, S. A.
- MACKERRAS, I. M. and MACKERRAS, M. J. An epidemic of infantile gastro-enteritis in Queensland caused by *Salmonella bovis-morbificans* (Basenau), 166
- MACKERRAS, M. J., *see* MACKERRAS, I. M.
- MANDL, ANITA M., *see* CROOKE, A. C.
- MUNRO, A. F. and CHRENKO, F. A. The effect of radiation from the surroundings on subjective impressions of freshness, 288
- MUSHIN, ROSE. A new antigenic relationship among faecal bacilli due to a common  $\beta$  antigen, 227
- MYNORS, L. S., *see* HEARD, D. H. and HINDE, I. T.
- NAYLOR, G. R. E. Some observations on the reaction between horse serum and a pool of rabbit antihorse serum. II. An analysis of the antigens concerned in the production of multiple zones, 360
- Non-pulmonary tuberculosis in England and Wales. Account of a group investigation undertaken during the years 1943 to 1945, 337
- PARKER, M. T. and KENNEDY, J. The source of infection in pemphigus neonatorum, 213
- PARKES, A. S., *see* BRUCE, H. M.
- PARKES, A. S., *see* SHORT, D. J.

- PATERSON, J. STUART, *see* YOUNG, JAMES A.
- PATTISON, I. H. The pathogenicity for mice of Group B streptococci of bovine origin, 159
- POWNALL, MARGARET, *see* STUART-HARRIS, C. H.
- PUGH, A. M., *see* ROBINSON, R. H. M. and SELBIE, F. R.
- RENBOURN, E. T., ANGUS, T. C. and ELLISON, J. MCK., with the assistance of CROTON, L. M. and JONES, M. S. The measurement of domestic ventilation: an experimental and theoretical investigation with particular reference to the use of carbon dioxide as a tracer substance, 1
- ROBERTS, G. FULTON and SWALE, J. An evaluation of Richardson's verification test in the sero-diagnosis of syphilis, 263
- ROBINSON, R. H. M., PUGH, A. M. and SELBIE, F. R. A bacteriological study of dried whale meat with particular reference to the presence of clostridia, 236
- ROWLANDS, I. W. Post-partum breeding in the guinea-pig, 281
- SCHWABACHER, HERTA. The occurrence of natural antibodies in rabbit sera in relation to the paracolon group of organisms, 115
- SEILER, H. E. A study of herpes zoster particularly in its relationship to chickenpox, 253
- SELBIE, F. R., *see* ROBINSON, R. H. M. and PUGH, A. M.
- SHORT, D. J. and PARKES, A. S. Feeding and breeding of laboratory animals. X. A compound diet for monkeys, 209
- SHREWSBURY, J. F. D. The plague of the Philistines, 244
- SMITH, J. The association of certain types ( $\alpha$  and  $\beta$ ) of *Bact. coli* with infantile gastro-enteritis, 221
- SPENCER, MARY; M. *see* BARNETT, S. A.
- STICKLAND, L. H., *see* GORDON, J.
- STOCKER, B. A. D. Measurements of the rate of mutation of flagellar antigenic phase in *Salmonella typhimurium*, 398
- STUART-HARRIS, C. H., LAIRD, JOAN, TYRRELL, D. A., KELSALL, MARGARET H., FRANKS, ZENA C. and POWNALL, MARGARET. The relationship between influenza and pneumonia, 434
- SWALE, J., *see* ROBERTS, G. FULTON.
- THOMPSON, A. W. S. A contribution to the epidemiology of poliomyelitis in New Zealand, 79
- TYRRELL, D. A., *see* STUART-HARRIS, C. H.
- WILLIAMS, IRENE L., *see* ALLEN, L. A. and BROOKS, EILEEN
- WILLIAMS, R. E. O. Examination of flour dust for haemolytic streptococci, 416
- WILLIAMS SMITH, H. A search for bacteriophages active upon bacteria of the *Brucella* genus, 414
- WOLFF, HENDRIK L. The use of the haemagglutination-inhibition test in epidemiological influenza-virus studies, 396
- WOOD, E. C., *see* JONES, J. I. M.
- YOUNG, JAMES A. and PATERSON, J. STUART. Studies on the vaccination of cattle as a measure against infection with tuberculosis with the living vole acid-fast bacillus, 39