

## INDEX OF AUTHORS

- ALLEN, IRENE, *see Armitage, P.*
- ALLEN, L. A., THOMAS, G., THOMAS, M. C. C., WHEATLAND, A. B., THOMAS, H. N., JONES, E. E., HUDSON, J. and SHERWOOD, H. P. Repeated re-use of sea water as a medium for the functioning and self-cleansing of molluscan shellfish, 431
- ARMITAGE, P. and ALLEN, IRENE. Methods of estimating the LD 50 in quantal response data, 298
- ARMOUR, C. J. and BARNETT, S. A. The action of dicoumarol on laboratory and wild rats, and its effect on feeding behaviour, 158
- BARNETT, S. A., *see Armour, C. J.*
- BLACK, FLORA W. Static pressure and ventilation rates in rooms, 44
- BLOMFIELD, A. M., COOMBS, R. R. A. and HOLE, N. H. The conglutination phenomenon. VI. An experimental investigation of the factors determining the adsorption of complement by an antigen-antiseraum mixture, 73
- BLOMFIELD, A. M., *see Coombs, R. R. A. and Roberts, G. Fulton*
- BROOKSBY, J. B. Strains of the virus of foot-and-mouth disease showing natural adaptation to swine, 184
- BRUCE, H. M. Feeding and breeding of laboratory animals. XI. Vitamin E deficiency in mice on a diet containing 85 % of whole-grain cereals, after the addition of 2 % of cod-liver oil, 171 XII. A note on the breeding of guinea-pigs without fresh green food, 338
- COOMBS, R. R. A., BLOMFIELD, A. M. and ROBERTS, G. FULTON. The conglutination phenomenon. VII. A study of the interaction of complement components and conglutinin in the process of conglutination, 484
- COOMBS, R. R. A., *see Blomfield, A. M. and Hole, N. H.*
- COOMBS, R. R. A., *see Mynors, L. S. and Heard, D. H.*
- DON, PHYLLIS A. and VAN DEN ENDE, M. A preliminary study of the bacteriophages of *Pseudomonas aeruginosa*, 196
- ELLISON, J. McK., *see Renbourn, E. T.*
- GALLOWAY, W. H., *see Smith, J. and Speirs, A. L.*
- HEARD, D. H., *see Mynors, L. S. and Coombs, R. R. A.*
- HIRCH, ANN, *see Williams, R. E. O.*
- HOLE, N. H., *see Blomfield, A. M. and Coombs, R. R. A.*
- HOYLE, L. The multiplication of influenza viruses in the fertile egg, 277
- HUDSON, J., *see Allen, L. A., Thomas, G., Thomas, M. C. C., Wheatland, A. B., Thomas, H. N., Jones, E. E. and Sherwood, H. P.*
- IRWIN, J. O. Biological assays with special reference to biological standards, 215
- JONES, E. E., *see Allen, L. A., Thomas, G., Thomas, M. C. C., Wheatland, A. B., Thomas, H. N., Hudson, J. and Sherwood, H. P.*
- LANCASTER, H. O. The theory of amoebic surveys, 257
- LANCASTER, H. O. Statistical control in haematology, 402
- LAUGHTON, NANCY. Vaginal corynebacteria, 346
- LIDWELL, O. M. and LOWBURY, E. J. The survival of bacteria in dust. I. The distribution of bacteria in floor dust, 6 II. The effect of atmospheric humidity on the survival of bacteria in dust, 21 III. The effect of light on the survival of bacteria in dust, 28 IV. Atmospheric humidity and the bactericidal action of ultra-violet irradiation, 39

- LOWBURY, E. J. The persistence of dust in occupied rooms, 1  
 LOWBURY, E. J., *see* LIDWELL, O. M.
- MAITLAND, MARY L. C. The rapid detection of *Mycobacterium tuberculosis* by microscopic examination of milk from individual cows and from groups of ten cows, 397
- MASON, J. H. Alkali-dissolved diphtheria toxoid-antitoxin flocules adsorbed on aluminium carriers. Preparation, and immunity experiments in animals, 418
- MCKEEVER, J. D., *see* STEWART, F. S.
- MYNORS, L. S., HEARD, D. H. and COOMBS, R. R. A. An experimental study of haemolytic disease of the newborn due to isoimmunization of pregnancy. II. Report of an attempt to produce anti-red cell isoantibodies in guinea-pigs, together with a note on the blood picture of one-day-old guinea-pigs, 458
- NAYLOR, G. R. E. The formation of precipitates on mixing anti-horse sera, 52
- NELSON, ERIC L., *see* PICKETT, M. J.
- PICKETT, M. J. and NELSON, ERIC L. *Bruceella* bacteriophage, 500
- REILLY, LILLIAN V. Human tuberculosis of bovine origin in Northern Ireland, 464
- RENBOURN, E. T. and ELLISON, J. McK. Some errors in gas analysis using the Haldane apparatus, 239
- ROBERTS, G. FULTON, *see* COOMBS, R. R. A. and BLOMFIELD, A. M.
- ROWNTREE, G. Accidents among children under two years of age in Great Britain, 323
- SHERWOOD, H. P., *see* ALLEN, L. A., THOMAS, G., THOMAS, M. C. C., WHEATLAND, A. B., THOMAS, H. N., JONES, E. E. and HUDSON, J.
- SMITH, J., GALLOWAY, W. H. and SPEIRS, A. L. Infantile gastro-enteritis with special reference to the specific serological type O 55 B 5 H 6 (*Bacterium coli*), 472
- SPEIRS, A. L., *see* SMITH, J. and GALLOWAY, W. H.
- SPRINGETT, V. H. A comparative study of tuberculosis mortality rates, 361
- STEWART, F. S. and MCKEEVER, J. D. The anti-globulin technique applied to the detection of non-agglutinating antibody against *Salmonella typhi* O in human sera, 357
- SWELLENGREBEL, N. H. How the Malaria Service in Indonesia came into being, 1898–1948, 146
- SWELLENGREBEL, N. H. Plague in Java, 1910–1912, 135
- THOMAS, G., *see* ALLEN, L. A., THOMAS, M. C. C., WHEATLAND, A. B., THOMAS, H. N., JONES, E. E., HUDSON, J. and SHERWOOD, H. P.
- THOMAS, H. N., *see* ALLEN, L. A., THOMAS, G., THOMAS, M. C. C., WHEATLAND, A. B., JONES, E. E., HUDSON, J. and SHERWOOD, H. P.
- THOMAS, M. C. C., *see* ALLEN, L. A., THOMAS, G., WHEATLAND, A. B., THOMAS, H. N., JONES, E. E., HUDSON, J. and SHERWOOD, H. P.
- THOMPSON, A. W. S. Poliomyelitis in Auckland, 1947–1949. An epidemiological study, 96
- VAN DEN ENDE, M., *see* DON, PHYLLIS A.
- WHEATLAND, A. B., *see* ALLEN, L. A., THOMAS, G., THOMAS, M. C. C., THOMAS, H. N., JONES, E. E., HUDSON, J. and SHERWOOD, H. P.
- WILLIAMS, R. E. O. and HIRCH, ANN. The detection of streptococci in air, 504
- WOODHOUSE, D. L. The carcinogenic activity of some petroleum fractions and extracts. Comparative results in tests on mice repeated after an interval of eighteen months, 121