

Index of Authors

- ABD ELRAHIM, A. H. *see* EISA, M.
 ABU ELZEIN, E. M. E. *see* CROWTHER, J. R.
 ABU ELZEIN, E. M. E. *see* WARDLEY, R. C.
 ABU ELZEIN, E. M. E. and CROWTHER, J. R. The specific detection of foot and mouth disease virus whole particle antigen (140S) by enzyme labelled immunosorbent assay, 127
 AL FALLUJI, M. M., TANTAWI, H. H. and SHONY, M. O. Isolation, identification and characterization of camelpox virus in Iraq, 267
 ANDERSON, MARY J. *see* CRADOCK-WATSON, J. E.
 AWAD, Z. A. *see* BAIRD, ROSAMUND M.
 AXFORD, J. S. and DOWNIE, A. W. Tanapox. A serological survey of the lower Tana River valley, 273.
- BAIRD, ROSAMUND M., CROWDEN, CAROL A., O'FARRELL, SHEILA M. and SHOOTER, R. A. Microbial contamination of pharmaceutical products in the home, 277
 BAIRD, ROSAMUND M., FARWELL, J. A., STURGISS, MONICA, AWAD, Z. A. and SHOOTER, R. A. Microbial contamination of topical medicants used in the treatment and prevention of pressure sores, 445
 BANATVALA, J. E. *see* HARCOURT, GILLIAN C.
 BARRELL, R. A. E. and ROWLAND, M. G. M. The relationship between rainfall and well water pollution in a West African (Gambian) village, 143
 BAXBY, DERRICK and OSBORNE, A. D. Antibody studies in natural bovine cowpox, 425
 BENGTTSSON, STELLAN, HAMBRAEUS, ANNA and LAURELL, GUNNAR. Wound infections after surgery in a modern operating suite: clinical, bacteriological and epidemiological findings, 41
 BENNICH, H. *see* HALONEN, P.
 BEST, JENNIFER M. *see* HARCOURT, GILLIAN C.
 BRAG, H. *see* DANIELSSON, M.-L.
 BRAYSON, JANET C. *see* COOKE, E. MARY
 BROEKHUIZEN, G. *see* DE WIT, JACORA C.
 BROWNLIE, J. The effect of an intramammary infusion of endotoxin on the establishment of experimental mastitis by *Streptococcus agalactiae* in the cow, 103
 BROWNLIE, J., HOWARD, C. J. and GOURLAY, R. N. The effect of an intramammary infusion of endotoxin on experimentally induced mycoplasmal mastitis, 501
- CASON, J. S. *see* LILLY, H. A.
 CHAPMAN, W. G. *see* WARDLEY, R. C.
 CHEASTY, T. *see* SCOTLAND, SYLVIA M.
 COLLIER, P. W. *see* SHARP, J. C. M.
 COOKE, E. MARY, POOL, ROSELENE, BRAYSON, JANET C., EDMONDSON, A. S., MUNRO, MARY E. and SHINEBAUM, RUTH. Further studies on the sources of *Klebsiella aerogenes* in hospital patients, 391
 COOMBS, MARY E. *see* VAUGAHN, J. A.
 COSGROVE, B. P. *see* SCOTT, T. M.
 CRADOCK-WATSON, J. E., RIDEHALGH, MARGARET K. S., PATTISON, J. R., ANDERSON, MARY J. and KANGRO, H. O. Comparison of immunofluorescence and radioimmunoassay for detecting IgM antibody in infants with the congenital rubella syndrome, 413
 CRAWFORD, R. P. *see* HECK, F. C.
 CROWDEN, CAROL A. *see* BAIRD, ROSAMUND M.
 CROWTHER, J. R. *see* ABU ELZEIN, E. M. E.
 CROWTHER, J. R. *see* WARDLEY, R. C.
 CROWTHER, J. R. and ABU ELZEIN, E. M. E. Application of the enzyme linked immunosorbent assay to the detection and identification of foot-and-mouth disease viruses, 513
 CROWTHER, J. R., WARDLEY, R. C. and WILKINSON, P. J. Solid-phase radioimmunoassay techniques for the detection of African swine fever antigen and antibody, 353

- DANIELSSON, M.-L., MÖLLBY, R., BRAG, H., HANSSON, N., JONSSON, P., OLSSON, E. and WADSTRÖM, T. Enterotoxigenic enteric bacteria in foods and outbreaks of food-borne diseases in Sweden, 33
- DELEM, A., VAN RENSBURG, W. and FLASKETT, I. Comparison of the protective efficacies of the live vaccine RIT 4025 and an inactivated vaccine against a natural heterologous A/Victoria/3/75 infection, 221
- DE WIT, JACORA C., BROEKHUIZEN, G. and KAMPELMACHER, E. H. Cross-contamination during the preparation of frozen chickens in the kitchen, 27
- DOLBY, JEAN M. and HONOUR, PAULINE. Bacteriostasis of *Escherichia coli* by milk. IV. The bacteriostatic antibody of human milk, 255
- DOLBY, JEAN M. *see* HONOUR, PAULINE
- DOWNIE, A. W. *see* AXFORD, J. S.
- DRULAK, MURRAY, WALLBANK, ALFRED M. and LEBTAG, INGRID. The relative resistance of f2 bacteriophage to inactivation by disinfectants, 111
- EDMONDS, J. W. *see* SHEPHERD, ROSAMUND, C. H.
- EDMONDSON, A. S. *see* COOKE, E. MARY
- EISA, M., KARRAR, A. E. and ABD ELRAHIM, A. H. Incidence of bluetongue virus precipitating antibodies in sera of some domestic animals in the Sudan, 539
- ESTOLA, TIMO, MÄKELÄ, PAAVO and HOVI, TAPANI. The effect of air ionization on the air-borne transmission of experimental Newcastle disease virus infections in chickens, 59
- FAGBAMI, A. H. Zika virus infections in Nigeria: virological and seroepidemiological investigations in Oyo State, 213
- FARWELL, J. A. *see* BAIRD, ROSAMUND M.
- DE FELICI, A. *see* ROCCHI, G.
- FLASKETT, I. *see* DELEM, A.
- FLOWER, R. L. P. *see* MACKENZIE, J. S.
- FLOWERS, A. I. *see* HECK, F. C.
- GARLAND, A. J. M. *see* PRESTON, K. J.
- GARLAND, A. J. M. *see* WARDLEY, R. C.
- GIBBS, E. P. J. *see* SELLERS, R. F.
- GILBERT, R. J. *see* SHARP, J. C. M.
- GILL, J. E. and REDFERN, R. Laboratory tests of seven rodenticides for the control of *Mastomys natalensis*, 345
- GODDARD, M. J. Estimating the duration of latency and survival time of snails with schistosomiasis, 77
- GOURLAY, R. N. *see* BROWNLIE, J.
- GRAEFFE, GUNNAR *see* MÄKELÄ, PAAVO
- GREEN, M. J. *see* JAMIESON, A. F.
- GROSS, R. J. *see* SCOTLAND, SYLVIA M.
- HALONEN, P., MEURMAN, O., MATIKAINEN, MARJA-TERTTU, TORFASON, E. and BENNICHT, H. IgA antibody response in acute rubella determined by solidphase radioimmunoassay, 69
- HAMBRAEUS, ANNA, *see* BENGTTSSON, STELLAN
- HANSON, M. *see* OSTERHOLM, M. T.
- HANSSON, N. *see* DANIELSSON, M.-L.
- HARCOURT, GILLIAN C., BEST, JENNIFER M., BANATVALA, J. E. and KENNEDY, LESLEY A. HLA antigens and responses to rubella vaccination, 405
- HARVEY, R. W. S., PRICE, T. H. and JOYNSON, D. H. M. Salmonella isolation from hospital areas, 461
- HARVEY, R. W. S., PRICE, T. H. and XIROUCHAKI, EVANGELIA. Comparison of selenite F, Muller-Kauffman tetrathionate and Rappaport's medium for the isolation of salmonellas from sewage-polluted natural water using a pre-enrichment technique, 451
- HECK, F. C., WILLIAMS, J. D., CRAWFORD, R. P. and FLOWERS, A. I. Comparison of serological methods for the detection of *B. abortus* antibodies in sera from vaccinated and non-vaccinated cattle, 491

- HENNING, CLAES, HILLBORGH, ULLA, LINDVALL, KERSTIN, MARQVARDSEN, OLE, SELLERS, JOHN, WÄHLIN, STAFFAN and RANSJÖ, ULRIKA. Comparison of *Staphylococcus aureus* carriage and skin infection rates in hospital and office employees, 437.
- HERNIMAN, K. A. J. *see* SELLERS, R. F.
- HILLBORGH, ULLA *see* HENNING, CLAES
- HONOUR, PAULINE *see* DOLBY, JEAN M.
- HONOUR, PAULINE and DOLBY, JEAN M. Bacteriostasis of *Escherichia coli* by milk. III. The activity and stability of early, transitional and mature human milk collected locally, 243
- HOPE-SIMPSON, R. E. Epidemic mechanisms of Type A influenza, 11
- HÖVI, TAPANI *see* ESTOLA, TIMO
- HOWARD, C. J. *see* BROWNLIE, J.
- INGHAM, H. R. *see* SELKON, J. B.
- ISHIGURO, NAOTAKA and SATO, GIHEI. The distribution of plasmids determining citrate utilization in citrate-positive variants of *Escherichia coli* from humans, domestic animals, feral birds and environments, 331
- JAMIESON, A. F. and GREEN, M. J. Characterization of R-plasmids coding for ampicillin resistance from *Salmonella* species, 371
- JONES, R. J. and ROE, E. A. Measurement of endotoxins with the limulus test in burned patients, 151
- JONSSON, P. *see* DANIELSSON, M.-L.
- JOYNSON, D. H. M. *see* HARVEY, R. W. S.
- KAMPELMACHER, E. H. *see* DE WIT, JACORA C.
- KANGRO, H. O. *see* CRADOCK-WATSON, J. E.
- KARRAR, A. E. *see* EISA, M.
- KENNEDY, LESLEY A. *see* HARCOURT, GILLIAN C.
- LAURELL, GUNNAR *see* BENGTTSSON, STELLAN
- LEBTAG, INGRID *see* DRULAK, MURRAY
- LEGNITI, N. *see* ROCCHI, G.
- LEHTIMÄKI, MATTI *see* MÄKELÄ, PAAVO
- LILLY, H. A., LOWBURY, E. J. L., WILKINS, M. D. and CASON, J. S. Staphylococcal sepsis in a burns unit, 429
- LINDVALL, KERSTIN *see* HENNING, CLAES
- LOWBURY, E. J. L. *see* LILLY, H. A.
- MACARTHUR, J. A., MANN, P. G., OREFFO, V. and SCOTT, G. B. D. Measles in monkeys: an epidemiological study, 207
- MACAULAY, MARGARET E. The serological diagnosis of whooping cough, 95
- MACKENZIE, J. S. and FLOWER, R. L. P. The effect of long-term exposure to cigarette smoke on the height and specificity of the secondary immune response to influenza virus in a murine model system, 135
- MACRAE, A. D. *see* NAGINGTON, J.
- MADELEY, C. R. *see* SCOTT, T. M.
- MÄKELÄ, PAAVO *see* ESTOLA, TIMO
- MÄKELÄ, PAAVO, OJAJÄRVI, JUHANI, GRAEFFE, GUNNAR and LEHTIMÄKI, MATTI. Studies on the effects of ionization on bacterial aerosols in a burns and plastic surgery unit, 199
- MANN, P. G. *see* MACARTHUR, J. A.
- MARQVARDSEN, OLE *see* HENNING, CLAES
- MATIKAINEN, MARJA-TERTTU *see* HALONEN, P.
- MAX, B. J. *see* OSTERHOLM, M. T.
- MEURMAN, O. *see* HALONEN, P.
- MILLIGAN, R. A. *see* SMITH, G. R.
- MITTAL, K. R. and TIZARD, I. R. Growth agglutination and growth inhibition tests in the diagnosis of brucellosis, 295
- MÖLLBY, R. *see* DANIELSSON, M.-L.
- MUNRO, MARY E. *see* COOKE, E. MARY

- NAGINGTON, J., WREGHITT, T. G., TOBIN, J. O'H. and MACRAE, A. D. The antibody response in Legionnaires' disease, 377
- O'FARRELL, SHEILA M. *see* BAIRD, ROSAMUND M.
- OJAJÄRVI, JUHANI *see* MÄKELÄ, PAAVO
- OLSSON, E. *see* DANIELSSON, M.-L.
- OREFFO, V. *see* MACARTHUR, J. A.
- OSBORNE, A. D. *see* BAXBY, DERRICK
- OSMUND, I. F. *see* SHORTRIDGE, K. F.
- OSTERHOLM, M. T., MAX, B. J., HANSON, M. and POLESKY, H. F. Potential risk of salivary-mediated viral hepatitis type B transmission from oral exposure to fomites, 487
- PATTISON, J. R. *see* CRADOCK-WATSON, J. E.
- PEDGLEY, D. E. *see* SELLERS, R. F.
- PELOSIO, A. *see* ROCCHI, G.
- PIGA, C. *see* ROCCHI, G.
- POLESKY, H. F. *see* OSTERHOLM, M. T.
- POLLARD, R. *see* SMITH, J. W. G.
- POOL, ROSELENE, *see* COOKE, E. MARY
- PRESTON, K. J. and GARLAND, A. J. M. *In vivo* and *in vitro* studies on temperature-sensitive mutants of swine vesicular disease virus, 319
- PRICE, T. H. *see* HARVEY, R. W. S.
- PRINCEWILL, T. J. T. Immunofluorescent study of the spore antigens of proteolytic strains of *Clostridium botulinum*, 1
- RAGONA, G. *see* ROCCHI, G.
- RANSJÖ, ULRIKA *see* HENNING, CLAES
- REDFERN, R. *see* GILL, J. E.
- RIDGEHALGH, MARGARET, K. S. *see* CRADOCK-WATSON, J. E.
- ROCCHI, G., RAGONA, G., PIGA, C., PELOSIO, A., VOLPI, A., VELLA, S., LEGNITI, N. and DE FELICI, A. Influenza vaccination with live-attenuated and inactivated virus-vaccines during an outbreak of disease, 383
- ROE, E. A. *see* JONES, R. J.
- ROWE, B. *see* SCOTLAND, SYLVIA M.
- ROWLAND, M. G. M. *see* BARRELL, R. A. E.
- SATO, GIHEI *see* ISHIGURO, NAOTAKA
- SCOTLAND, SYLVIA M., GROSS, R. J., CHEASTY, T. and ROWE, B. The occurrence of plasmids carrying genes for both enterotoxin production and drug resistance in *Escherichia coli* of human origin, 531
- SCOTT, G. B. D. *see* MACARTHUR, J. A.
- SCOTT, T. M., MADELEY, C. R., COSGROVE, B. P. and STANFIELD, J. P. Stool viruses in babies in Glasgow. 3. Community studies, 469
- SELKON, J. B., SISSON, PENELOPE R. and INGHAM, H. R. The use of spore strips for monitoring the sterilization of bottled fluids, 121
- SELLERS, JOHN *see* HENNING, CLAES
- SELLERS, R. F., GIBBS, E. P. J., HERNIMAN, K. A. J., PEDGLEY, D. E. and TUCKER, M. R. Possible origin of the bluetongue epidemic in Cyprus, August 1977, 547
- SHARP, J. C. M., COLLIER, P. W. and GILBERT, R. J. Food poisoning in hospitals in Scotland, 231
- SHEPHERD, ROSAMUND C. H. and EDMONDS, J. W. Myxomatosis: the release and spread of the European rabbit flea *Spilopsyllus cuniculi* (Dale) in the Central District of Victoria, 285
- SHINEBAUM, RUTH *see* COOKE, E. MARY
- SHONY, M. O. *see* AL FALLUJI, M. M.
- SHOOTER, R. A. *see* BAIRD, ROSAMUND M.
- SHORTRIDGE, K. F. and OSMUND, I. F. Seroepidemiology of rubella infection in Chinese and Caucasians in Hong Kong, 397
- SISSON, PENELOPE R. *see* SELKON, J. B.

- SMITH, G. R. and MILLIGAN, R. A. *Clostridium botulinum* in soil on the site of the former Metropolitan (Caledonian) Cattle Market, London, 237
- SMITH, H. WILLIAMS and TUCKER, J. F. The effect on the virulence and infectivity of *Salmonella typhimurium* and *Salmonella gallinarum* of acquiring antibiotic resistance plasmids from organisms that had caused serious outbreaks of disease, 305
- SMITH, J. W. G. and POLLARD, R. Vaccination against influenza: a five-year study in the Post Office, 157
- STANFIELD, J. P. *see* SCOTT, T. M.
- STURGISS, MONICA *see* BAIRD, ROSAMUND M.
- TANTAWI, H. H. *see* AL FALLUJI, M. M.
- TIZARD, I. R. *see* MITTAL, K. R.
- TOBIN, J. O'H *see* NAGINGTON, J.
- TORFASON, E. *see* HALONEN, P.
- TUCKER, J. F. *see* SMITH, H. WILLIAMS
- TUCKER, M. R. *see* SELLERS, R. F.
- VAN RENSBURG, W. *see* DELEM, A.
- VAUGHAN, J. A. and COOMBS, MARY E. Laboratory breeding of the European rabbit flea, *Spilopsyllus cuniculi* (Dale), 521
- VELLA, S. *see* ROCCHI, G.
- VOLPI, A. *see* ROCCHI, G.
- WADSTRÖM, T. *see* DANIELSSON, M.-L.
- WÄHLIN, STAFFAN *see* HENNING, CLAES
- WALLBANK, ALFRED M. *see* DRULAK, MURRAY
- WARDLEY, R. C. *see* CROWTHER, J. R.
- WARDLEY, R. C., ABU ELZEIN, E. M. E., CROWTHER, J. R. and WILKINSON, P. J. A solid-phase enzyme-linked immunosorbent assay for the detection of African swine fever virus antigen and antibody, 363
- WARDLEY, R. C., CHAPMAN, W. G. and GARLAND, A. J. M. A blastogenic test for foot-and-mouth disease, 507
- WILKINS, M. D. *see* LILLY, H. A.
- WILKINSON, P. J. *see* CROWTHER, J. R.
- WILKINSON, P. J. *see* WARDLEY, R. C.
- WILLIAMS, J. D. *see* HECK, F. C.
- WILSON, SIR GRAHAM. The Brown Animal Sanatory Institution, Chaps, 11-13, 171
- WREGHITT, T. G. *see* NAGINGTON, J.
- XIROUCHAKI, EVANGELIA *see* HARVEY, R. W. S.