

Index of Authors

- ABECK, D., JOHNSON, A. P., ALEXANDER, F. E., KORTING, H. C. and TAYLOR-ROBINSON, D. Plasmid content and protein I serovar of non-penicillinase-producing gonococci isolated in Munich, 345
- ADES, A. E., GARRETT, A. J., COWELL, J., CHIN, K. S. and PECKHAM, C. S. Computer matching of oligonucleotide patterns on electrophoretic gels: and application to the epidemiology of cytomegalovirus, 467
- ALEXANDER, F. E. *see* ABECK, D.
- ANDERSON, R. M. *see* MCLEAN, A. R.
- ARAJ, G. F., BROWN, G. M., HAJ, M. M. and MADHAVAN, N. V. Assessment of Brucellosis Card test in screening patients for brucellosis, 389
- ARMSTRONG, A. *see* MORGAN-CAPNER, P.
- BAHAMAN, A. R., IBRAHIM, A. L., STALLMAN, N. D. and TINNISWOOD, R. D. The bacteriological prevalence of leptospiral infection in cattle and buffaloes in West Malaysia, 239
- BARNETT, M. J. *see* HEARD, S. R.
- BARRETT, S. P. Bacterial adhesion to intravenous cannulae: influence of implantation in the rabbit and enzyme treatments, 91
- BAXBY, DERRICK. Special Article. Human poxvirus infection after the eradication of smallpox, 321
- BENETATO, B. B. B. *see* DALE, G. E.
- BEST, R. M. *see* DALE, G. E.
- BETTLEHEIM, K. A. *see* HAMPSON, D. J.
- BEUKEVELD, G. J. J. *see* VAN SAENE, J. J. M.
- BLAKE, PAUL A. *see* TAUXE, ROBERT V.
- BLASKETT, ALAN C. and COX, JOHN C. Immunogenicity of specific *Bordetella pertussis* surface antigens in diphtheria-tetanus-pertussis (DTP) vaccines, 335
- BRAUN, M. *see* SADIR, A. M.
- BRINDLE, R. J., EGLIN, R. P., PARSONS, A. J., HILL, A. V. S. and SELKON, J. B. HTLV-1, HIV-1, hepatitis B and hepatitis delta in the Pacific and South-East Asia: a serological survey, 153
- BROWN, G. M. *see* ARAJ, G. F.
- CAIONE, D. *see* DONELLI, G.
- CHIN, K. S. *see* ADES, A. E.
- CHINN, S. *see* DALE, G. E.
- COETZEE, E. F. C. *see* GREENWOOD, M. H.
- COLEMAN, R. M. *see* DALE, G. E.
- COLMAN, G. *see* GAWORZEWSKA, EWA
- CONCATO, C. *see* DONELLI, G.
- COOMBS, R. R. A., EASTER, GWEN, MATEJTSCHUK, P. and WREGHITT, T. G. Red-cell IgM-antibody capture assay for the detection of *Mycoplasma pneumoniae*-specific IgM, 101
- COWELL, J. *see* ADES, A. E.
- COX, JOHN C. *see* BLASKETT, ALAN C.
- DALE, G. E., COLEMAN, R. M., BEST, J. M., BENETATO, B. B. B., DREW, N. C., CHINN, S., PAPACOSTA, A. O. and NAHMAS, A. J. Class-specific herpes simplex virus antibodies in sera and cervical secretions from patients with cervical neoplasia: a multi-group comparison, 455
- DODIN, ANDRE *see* TAUXE, ROBERT V.
- DONELLI, G., RUGGERI, F. M., TINARI, A., MARZIANO, M. L., MENICHELLA, D., CAIONE, D., CONCATO, C., ROCCHI, G. and VELLA, S. A three-year diagnostic and epidemiological study on viral infantile diarrhoea in Rome, 311

- DREW, N. C. *see* DALE, G. E.
 DUNKIN, K. T. *see* HOWARD, A. J.
- EASTER, GWEN *see* COOMBS, R. R. A.
 EGLIN, R. P. *see* BRINDLE, R. J.
- FOLKERS, C. *see* MUMFORD, J. A.
 FORBES, G. I. *see* YULE, B. F.
 FORD, B. M. *see* GREENWOOD, M. H.
 FU, Z. F. *see* HAMPSON, D. J.
- GAARSLEV, KNUD *see* MOLBAK, KÅRE
 GALBRAITH, N. S. *see* TILLET, HILARY E.
 GARRETT, A. J. *see* ADES, A. E.
 GAWORZEWSKA, EWA and COLMAN, G. Changes in the pattern of infection caused by *Streptococcus pyogenes*, 257
 GILL, P. *see* GREENWOOD, M. H.
 GOTO, H., OGAWA, Y., HIRANO, T., MIWA, Y., PIAO, F. Z., TAKAI, M., NORO, S. and SAKURADA, N. Antibody responses of swine to type A influenza viruses during the past ten years in Japan, 523
 GOULLET, P. H. *see* PICARD, B.
 GREENWOOD, M. H., GILL P., COETZEE, E. F. C., FORD, B. M., HOOPER, W. L., MATTHEWS, S. C. W. and PATRICK, S. An appraisal of methods used in the examination of retail samples of cow's milk, 369
 GRIFFITHS, P. D. and GRUNDY, J. E. Special Article. The status of CMV as a human pathogen, 1
 GRIMMOND, T. R. A microbial culture system for use in remote field environments, 271
 GRUNDY, J. E. *see* GRIFFITHS, P. D.
- HALLAS, GILLIAN. The use of SDS–polyacrylamide gel electrophoresis in epidemiological studies of *Corynebacterium diphtheriae*, 83
 HAJ, M. M. *see* ARAJ, G. F.
 HAMPSON, D. J., FU, Z. F., BETTLEHEIM, K. A. and WILSON, M. W. Managerial influences on the selective proliferation of two strains of haemolytic *Escherichia coli* in weaned pigs, 213
 HAM THONG YEE *see* JOSEPH, P. G.
 HARESNAPE, J. M., TAYLOR, W. P. and LUNGU, S. A. M. The epidemiology of bluetongue in Malawi, 493
 HART, C. A. *see* SHEARS, P.
 HEARD, S. R., WREN, B., BARNETT, M. J., THOMAS, J. M. and TABAQCHALI, S. *Clostridium difficile* infection in patients with haematological malignant disease, 63
 HILL, A. V. S. *see* BRINDLE, R. J.
 HINTON, M. Salmonella infection in chicks following the consumption of artificially contaminated feed, 247
 HIRANO, T. *see* GOTO, H.
 HØJLYNG, NIELS *see* MOLBAK, KÅRE
 HOLMBERG, SCOTT D. *see* TAUXE, ROBERT V.
 HOOD, A. M., PEARSON, A. D. and SHAHAMAT, M. The extent of surface contamination of retailed chickens with *Campylobacter jejuni* serogroups, 17
 HOOPER, W. L. *see* GREENWOOD, M. H.
 HOWARD, A. J., DUNKIN, K. T. and MILLAR, G. W. Nasopharyngeal carriage and antibiotic resistance of *Haemophilus influenzae* in healthy children, 193
 HUDSON, P. *see* MORGAN-CAPNER, P.
 HUMPHREY, T. J. and LANNING, D. G. The vertical transmission of salmonellas and formic acid treatment of chicken feed. A possible strategy for control, 43
 HUMPHREY, T. J., MEAD, G. C. and ROWE, B. Special Article. Poultry meat as a source of human salmonellosis in England and Wales, 175
- IBRAHIM, A. L. *see* BAHAMAN, A. R.

- JAYASHEELA, M. *see* SINGH, G.
 JOHNSON, A. P. *see* ABECK, D.
 JOSEPH, P. G., SIVANANDAN, S. P. and HAM THONG YEE. Animal salmonella surveillance in Peninsular Malaysia, 1981–1985, 351
 JOYNSON, D. H. M.. *see* PAYNE, R. A.
- KAKOYIANNIS, C. K., WINTER, P. J. and MARSHALL, R. B. The relationship between intestinal *Campylobacter* species isolated from animals and humans as determined by BRENDA, 379
 KÄLLENIOUS, GUNILLA *see* TULLUS, K.
 KINJO, T. *see* MINAMOTO, N.
 KORTING, H. C. *see* ABECK, D.
- LANNING, D. G. *see* HUMPHREY, T. J.
 LAPORTE, O. *see* SADIR, A. M.
 LEE, A. *see* SHANKER, S.
 LUNGU, S. A. M. *see* HARESNAPPE, J. M.
- MCLEAN, A. R. and ANDERSON, R. M. Measles in developing countries. Part I. Epidemiological parameters and patterns, 111
 MCLEAN, A. R. and ANDERSON, R. M. Measles in developing countries. Part II. The predicted impact of mass vaccination, 419
 MACLEOD, A. F. *see* YULE, B. F.
 MADHVAN, N. V. *see* ARAJ, G. F.
 MARGNI, R. A. *see* SADIR, A. M.
 MARSHALL, R. B. *see* KAKOYIANNIS, C. K.
 MARZIANO, M. L. *see* DONELLI, G.
 MATEJTSCHUK, P. *see* COOMBS, R. R. A.
 MATTHEWS, S. C. W. *see* GREENWOOD, M. H.
 MEAD, G. C. *see* HUMPHREY, T. J.
 MENICHELLA, D. *see* DONELLI, G.
 MILLAR, G. W. *see* HOWARD, A. J.
 MINAMOTO, N., OKI, K., TOMITA, M., KINJO, T. and SUZUKI, Y. Isolation and characterization of rotavirus from feral pigeon in mammalian cell cultures, 481
 MIWA, Y. *see* GOGO, H.
 MØLBAK, KÅRE, HØJLYNG, NIELS and GAARSLEV, KNUD. High prevalence of campylobacter excretors among Liberian children related to environmental conditions, 227
 MÖLLBY, R. *see* KÄLLENIOUS, GUNILLA
 MORGAN-CAPNER, P. *see* THOMAS, H. I. J.
 MORGAN-CAPNER, P., HUDSON, P. and ARMSTRONG, A. Hepatitis B markers in Lancashire police officers, 145
 MUMFORD, J. A., WOOD, J. M., FOLKERS, C. and SCHILD, G. C. Protection against experimental infection with influenza virus A/equine/Miami/63 (H3N8) provided by inactivated whole virus vaccines containing homologous virus, 501
- NAHMAS, A. J. *see* DALE, G. E.
 NAKAJIMA, K. *see* NAKAJIMA, S.
 NAKAJIMA, S., TAKEUCHI, Y. and NAKAJIMA, K. Location on the evolutionary tree of influenza H3 haemagglutinin genes of Japanese strains isolated during 1985–6 season, 301
 NORO, S. *see* GOTO, H.
- OGAWA, Y. *see* GOTO, H.
 OKI, K. *see* MINAMOTO, N.
 OVERTON, S. ELIZABETH *see* TILLET, HILARY E.
- PAPACOSTA, A. O. *see* DALE, G. E.
 PARSONS, A. J. *see* BRINDLE, R. J.
 PATRICK, S. *see* GREENWOOD, M. H.

- PAYNE, R. A., JOYNSON, D. H. M. and WILSMORE, A. J. Enzyme-linked immunosorbent assays for the measurement of specific antibodies in experimentally induced ovine toxoplasmosis, 205
- PEARSON, A. D. *see* HOOD, A. M.
- PECKHAM, C. S. *see* ADES, A. E.
- PEKKÄLÄ, P. *see* PYHÄLÄ, R.
- PIAO, F. Z. *see* GOTO, H.
- PICARD, B. and GOULLET, P. H. Correlation between electrophoretic types B₁ and B₂ of carboxylesterase B and host-dependent factors in *Escherichia coli* septicaemia, 51
- PORTER, KHOLOUD *see* TILLET, HILARY E.
- PYHÄLÄ, L. *see* PYHÄLÄ, R.
- PYHÄLÄ, R., PYHÄLÄ, L. and PEKKALA, P. Host cell-mediated selection of influenza A (H3N2) virus variant subpopulation: lack of association between antigenic and receptor-binding properties, 511
- ROBERTS, C. *see* WILKINS, E. G. L.
- ROCCHI, G. *see* DONELLI, G.
- ROWE, B. *see* HUMPHREY, T. J.
- RUGGERI, F. M. *see* DONELLI, G.
- SADIR, A. M., SCHUDEL, A. A., LAPORTE, O., BRAUN, M. and MARGNI, R. A. Response to foot-and-mouth disease vaccines in newborn calves. Influence of age, colostrum antibodies and adjuvants, 135
- SAKURADA, N. *see* GOTO, H.
- SAXENA, S. N. *see* SINGH, G.
- SCHILD, G. C. *see* MUMFORD, J. A.
- SCHUDEL, A. A. *see* SADIR, A. M.
- SELKON, J. B. *see* BRINDLE, R. J.
- SHAHAMAT, M. *see* HOOD, A. M.
- SHANKER, S., LEE, A. and SORRELL, T. C. Experimental colonization of broiler chicks with *Campylobacter jejuni*, 27
- SHARMA, N. C. *see* SINGH, G.
- SHARP, J. C. M. *see* YULE, B. F.
- SHEARS, P., SULIMAN, G. and HART, C. A. Occurrence of multiple antibiotic resistance and R plasmids in Enterobacteriaceae isolated from children in Sudan, 73
- SINGH, G., SHARMA, N. C., JAYASHEELA, M. and SAXENA, S. N. A study of the epidemiology of *Salmonella bareilly* in India using a new phage-typing system, 221
- SIVANANDAN, S. P. *see* JOSEPH, P. G.
- SMITH, G. R., TURNER, ANN and TILL, DIANE. Factors affecting the toxicity of rotting carcasses containing *Clostridium botulinum* type E, 399
- SORRELL, T. C. *see* SHANKER, S.
- STALLMAN, N. D. *see* BAHAMAN, A. R.
- SULIMAN, G. *see* SHEARS, P.
- SUZUKI, Y. *see* MINAMOTO, N.
- TABAQCHALI, S. *see* HEARD, S. R.
- TAKAI, M. *see* GOTO, H.
- TAKEUCHI, T. *see* NAKAJIMA, S.
- TARKO-SMIT, N. J. PH. *see* VAN SAENE, J. J. M.
- TAUXE, ROBERT V., HOLMBERG, SCOTT D., DODIN, ANDRE, WELLS, JOY V. and BLAKE, PAUL A. Epidemic cholera in Mali: high mortality and multiple routes of transmission in a famine area, 279
- TAYLOR-ROBINSON, D. *see* ABECK, D.
- TAYLOR, W. P. *see* HARENAPE, J. M.
- THOMAS, H. I. J. and MORGAN-CAPNER, P. Specific IgG subclass antibody in rubella virus infections, 443
- THOMAS, J. M. *see* HEARD, S. R.
- TILL, DIANE *see* SMITH, G. R.

- TILLETT, HILARY E., GALBRAITH, N. S., OVERTON, S. ELIZABETH and PORTER, KHOLOUD. Routine surveillance data on AIDS and HIV infections in the UK: a description of the data available and their use for short-term planning, 157
- TINARI, A. *see* DONELLI, G.
- TINNISWOOD, R. D. *see* BAHAMAN, A. R.
- TOMITA, M. *see* MINAMOTO, N.
- TULLUS, K., KÄLLENIOUS, GUNILLA and MÖLLBY, R. Faecal colonization with P-fimbriated *Escherichia coli* between 0 and 18 months of age, 185
- TURNER, ANN *see* SMITH, G. R.
- UEMURA, H. *see* YAMANE, N.
- VAN SAENE, H. K. F. *see* VAN SAENE, J. J. M.
- VAN SAENE, J. J. M., VAN SAENE, H. K. F., TARKO-SMIT, N. J. PH. and BEUKEVELD, G. J. J. Enterobacteriaceae suppression by three different oral doses of polymyxin E in human volunteers, 407
- VELLA, S. *see* DONELLI, G.
- WELLS, JOY V. *see* TAUXE, ROBERT V.
- WILKINS, E. G. L. and ROBERTS, C. Extraintestinal salmonellosis, 361
- WILSMORE, A. J. *see* PAYNE, R. A.
- WILSON, M. W. *see* HAMPSON, D. J.
- WINTER, P. J. *see* KAKOYIANNIS, C. K.
- WOOD, J. M. *see* MUMFORD, J. A.
- WREGHITT, T. G. *see* COOMBS, R. R. A.
- WREN, B. *see* HEARD, S. R.
- YAMANE, N. and UEMURA, H. Serological examination of IgE- and IgG-specific antibodies to egg protein during influenza virus immunization, 291
- YULE, B. F., MACLEOD, A. F., SHARP, J. C. M. and FORBES, G. I. Costing of a hospital-based outbreak of poultry-borne salmonellosis, 35