

Index of Authors

- AGODI, A., JONES, C., THRELFALL, E. J., D'ANGELO, M. and MARRANZANO, M. Molecular characterization of trimethoprim resistance in *Shigella sonnei* in Sicily, 29
- AGUILAR, E. *see* CRUZ, C.
- ÅHRÉN, C. M., JERTBORN, M., HERCLIK, L., KAIJSER, B. and SVENNERHOLM, A.-M. Infection with bacterial enteropathogens in Swedish travellers to South-East Asia – a prospective study, 325
- ALBERT, M. J., SINGH, K. V., MURRAY, B. E. and ERLICH, J. Molecular epidemiology of shigella infection in Central Australia, 51
- ALBERT, M. J. *see* HOSSAIN, MD. ANOWAR
- ANDERSON, E. C., JAGO, M., MLENGEYA, T., TIMMS, C., PAYNE, A. and HIRJI, K. A serological survey of rinderpest antibody in wildlife and sheep and goats in Northern Tanzania, 203
- ANDERSON, E. C. *see* HAMBLIN, C.
- ANDERSON, R. M. *see* NOKES, D. J.
- APPERLOO-RENKEMA, H. Z., VAN DER WAAIJ, B. D. and VAN DER WAAIJ, D. Determination of colonization resistance of the digestive tract by biotyping of Enterobacteriaceae, 355
- APPLETON, H. *see* TURTON, J.
- ARAJ, G. F., LULU, A. R., KHATEEB, M. I. and HAJ, M. Specific IgE response in patients with brucellosis, 571
- ARTHUR, J. *see* CRUZ, C.
- BAKER, D. J. *see* NICHOLSON, K. G.
- BARKER, K. F. *see* HOLLIMAN, R. E.
- BASSAN, J. *see* ELAD, D.
- BEDELL, Y. *see* WRAY, C.
- BENSID, S. *see* MÉGRAUD, F.
- BERNSTEIN, M. *see* ELAD, D.
- BESSAOUD, K. *see* MÉGRAUD, F.
- BLACKMORE, D. K. *see* ROBERTSON, I. D.
- BOLTON, F. *see* OWEN, R. J.
- BONED, J. *see* MELLOR, P. S.
- BOSLEGO, J. *see* CRUZ, C.
- BOUDRAA, G. *see* MÉGRAUD, F.
- BRABIN, L. Sex differentials in susceptibility to lymphatic filariasis and implications for maternal child immunity, 335
- BRAUNER, A., HYLANDER, B., WRETLAND, B., ÖSTENSON, C.-G. and KÜHN, I. *Escherichia coli* populations from diabetic and non-diabetic patients with bacteraemia and faecal samples from healthy subjects – a comparative study, 533
- BRAUNER, A., KATOULI, M., TULLUS, K. and JACOBSON, S. H. Cell surface hydrophobicity, adherence to HeLa cell cultures and haemagglutination pattern of pyelonephritogenic *Escherichia coli* strains, 255
- BRAUNER, A. *see* KÜHN, I.
- BRYANT, T. N. *see* GRAY, S. J.
- BUCCS, M. R. *see* FARR, T. J.
- BURDESS, D. *see* FREEMAN, R.
- BURMAN, L. G. *see* THORE, M.
- BURNIE, J. P. *see* CLARK, I.
- CALLOW, K. A., PARRY, H. F., SERGEANT, M. and TYRRELL, D. A. J. The time course of the immune response to experimental coronavirus infection of man, 435
- CAM, J. *see* CRUZ, C.
- CANEPA, I. *see* CRUZ, C.
- CAUL, E. O. *see* REILLY, S.

- CASTELLANI PASTORIS, M., MCINTYRE, M. and GOLDONI, P. *Legionella pneumophila* serogroup 1 population in Italy by monoclonal subtyping, 169
- CAUGANT, D. *see* CRUZ, C.
- CHANG, K. C. K. *see* CHEUNG, W. H. S.
- CHEUNG, W. H. S., CHANG, K. C. K., HUNG, R. P. S. and KLEEVANS, J. W. L. Health effects of beach water pollution in Hong Kong, 139
- CLARK, I., BURNIE, J. P., COKE, A. P., MATTHEWS, R. C. and OPPENHEIM, B. A. Characterization of the antibody response in *Corynebacterium jeikeium* septicaemias, 229
- CLARKE, R. C. *see* READ, S. C.
- CLEWLEY, J. P. *see* TURTON, J.
- COKE, A. P. *see* CLARK, I.
- COMBS, B. G. *see* HAMPSON, D. J.
- CONNOLLY, J. H. *see* STANFORD, C. F.
- CORBEL, M. J. *see* PERERA, V. Y.
- COSTAS, M., HOLMES, B., SLOSS, L. L. and HEARD, S. Investigation of a pseudo-outbreak of '*Pseudomonas thomasii*' in a special-care baby unit by numerical analysis of SDS-PAGE protein patterns, 127
- COSTAS, M. *see* HOLMES, B.
- COYLE, P. V. *see* STANFORD, C. F.
- CRUZ, C., PAVEZ, G., AGUILAR, E., GRAWE, L., CAM, J., MENDEZ, F., GARCIA, J., RUIZ, S., VICENT, P., CANEPA, I., MARTINEZ, M., BOSLEGO, J., ZOLLINGER, W., ARTHUR, J. and CAUGANT, D. Serotype-specific outbreak of group B meningococcal disease in Iquique, Chile, 119
- DABIS, F. *see* MÉGRAUD, F.
- D'ANGELO, M. *see* AGODI, A.
- DESMARCHELIER, P. M. *see* SZABO, E. A.
- DRASAR, B. S. *see* GEBRE-YOHANNES, A.
- DUCK, D. *see* KHAKHRIA, R.
- ELAD, D., SHLOMOVITZ, S., BERNSTEIN, M. and BASSAN, J. *Neisseria cuniculi* in ruminants: epidemiological aspects, 559
- ELLIS, W. A. *see* STANFORD, C. F.
- ERLICH, J. *see* ALBERT, M. J.
- FANTASIA, M., RICCI, N., MANUPPELLA, A., MARTINI, A., FILETICI, E. and LAURELLI, T. Phage type and DNA plasmid profile of *Salmonella typhimurium* isolates in the area of Isernia, Italy, 317
- FARQUHAR, A. *see* NICHOLSON, K. G.
- FARRINGTON, M., LING, J., LING, T. and FRENCH, G. L. Outbreaks of infection with methicillin-resistant *Staphylococcus aureus* on neonatal and burns units of a new hospital, 215
- FARR, T. J., HARNETT, G. B., PIETROBONI, G. R. and BUCENS, M. R. The distribution of antibodies to HHV-6 compared with other herpesviruses in young children, 603
- FILETICI, E. and FANTASIA, M.
- FREEMAN, R., HUDSON, S. J. and BURDESS, D. Crystal violet reactions of fresh clinical isolates of *Staphylococcus aureus* from two British hospitals, 493
- FRENCH, G. L. *see* FARRINGTON, M.
- FURR, P. M. *see* TAYLOR-ROBINSON, D.
- GARCIA, J. *see* CRUZ, C.
- GEBRE-YOHANNES, A. and DRASAR, B. S. Plasmid profiles of antibiotic-resistant *Shigella dysenteriae* types 2, 3, 4, 6 and 7 isolated in Ethiopia during 1976-85, 65
- GILBERT, R. J. *see* RODHOUSE, J. C.
- GILBERT, R. *see* SHANE, S. M.
- GOLDONI, P. *see* CASTELLANI PASTORIS, M.
- GRAHAM, S. *see* MELLOR, P. S.
- GRAWE, L. *see* CRUZ, C.
- GRAY, S. J., STICKLER, D. J. and BRYANT, T. N. The incidence of virulence factors in mesophilic *Aeromonas* species isolated from farm animals and their environment, 277

- GYLES, C. L. and READ, S. C.
- HAJ, M. *see* ARAJ, G. F.
- HAMBLIN, C., ANDERSON, E. C., JAGO, M., MLENGEYA, T. and HIRJI, K. Antibodies to some pathogenic agents in free-living wild species in Tanzania, 585
- HAMBLIN, C. *see* MELLOR, P. S.
- HAMPSON, D. J., MHOMA, J. R. L., COMBS, B. G. and LEE, J. I. Serological grouping of *Treponema hyodysenteriae*, 79
- HARRINGTON, K. S. *see* SHANE, S. M.
- HARNETT, G. B. *see* FARR, T. J.
- HAUGH, C. A. *see* RODHOUSE, J. C.
- HEARD, S. *see* COSTAS, M.
- HERCLIK, L. *see* ÅHRÉN, C. M.
- HERNANDEZ, J. *see* OWEN, R. J.
- HIRJI, K. *see* ANDERSON, E. C.
- HIRJI, K. *see* HAMBLIN, C.
- HOLLIMAN, R. E. Serological study of the prevalence of toxoplasmosis in asymptomatic patients infected with human immunodeficiency virus, 415
- HOLLIMAN, R. E., BARKER, K. F. and JOHNSON, J. D. Selective antenatal screening for toxoplasmosis and the latex agglutination test, 409
- HOLMES, B., COSTAS, M. and SLOSS, L. L. Numerical analysis of SDS-PAGE protein patterns of *Serratia marcescens*: a comparison with other typing methods, 107
- HOLMES, B., COSTAS, M., WOOD, A. C., OWEN, R. J. and MORGAN, D. D. Differentiation of *Achromobacter*-like strains from human blood by DNA restriction endonuclease digest and ribosomal RNA gene probe patterns, 541
- HOLMES, B. *see* COSTAS, M.
- HOSKINS, T. *see* JOSEPH, C.
- HOSSAIN, MD. ANOWAR, ALBERT, M. JOHN and ZAHID HASAN, K. H. Epidemiology of shigellosis in Teknaf, a coastal area of Bangladesh: a 10-year survey, 41
- HOWELL, S. A. and NOBLE, W. C. Special Article. Typing tools for the investigation of epidemic fungal infection, 1
- HUDSON, S. J. *see* FREEMAN, R.
- HUNG, R. P. S. *see* CHEUNG, W. H. S.
- HUNTER, P. R. and IZSÁK, J. Diversity studies of salmonella incidents in some domestic livestock and their potential relevance as indicators of niche width, 501
- HURD, D. *see* NICHOLSON, K. G.
- HYLANDER, B. *see* BRAUNER, A.
- IZSÁK, J. *see* HUNTER, P. R.
- JACOBSON, S. H. *see* BRAUNER, A.
- JAGO, M. *see* ANDERSON, E. C.
- JAGO, M. *see* HAMBLIN, C.
- JERTBORN, M. *see* ÅHRÉN, C. M.
- JOHNSON, J. D. *see* HOLLIMAN, R. E.
- JONES, C. *see* AGODI, A.
- JOSEPH, C., NOAH, N., WHITE, J. and HOSKINS, T. A review of outbreaks of infectious disease in schools in England and Wales, 1979-88, 419
- KALJSER, B. *see* ÅHRÉN, C. M.
- KATOULI, M. *see* BRAUNER, A.
- KAWABATA, N., YAMAZAKI, K., OTAKE, T., OISHI, I. and MINEKAWA, Y. Removal of pathogenic human viruses by insoluble pyridinium-type resin, 633
- KENT, J. *see* NICHOLSON, K. G.
- KHAKHRIA, R., DUCK, D. and LIOR, H. Extended phage-typing scheme for *Escherichia coli* 0157:H7, 511
- KHATEEB, M. I. *see* ARAJ, G. F.
- KLEEVENS, J. W. L. *see* CHEUNG, W. H. S.

- KÜHN, I., BRAUNER, A. and MÖLLBY, R. Evaluation of numerical typing systems for *Escherichia coli* using the API 50 CH and the PhP-EC systems as models, 521
- KÜHN, I. *see* BRAUNER, A.
- KÜHN, I. *see* THORE, M.
- LAURELLI, T. *see* FANTASIA, M.
- LEE, J. I. *see* HAMPSON, D. J.
- LINDAHL, G. and STENBERG, L. Binding of IgA and/or IgG is a common property among clinical isolates of group A streptococci, 87
- LING, T. *see* FARRINGTON, M.
- LING, J. *see* FARRINGTON, M.
- LIOR, H. *see* KHAHKHRIA, R.
- LIOR, H. *see* READ, S. C.
- LÖFDAHL, S. *see* THORE, M.
- LULU, A. R. *see* ARAJ, G. F.
- McEWEN, S. *see* READ, S. C.
- MCINTYRE, M. *see* CASTELLANI PASTORIS, M.
- MCLAREN, I. *see* WRAY, C.
- MANUPPELLA, A. *see* FANTASIA, M.
- MARRANZANO, M. *see* AGODI, A.
- MARTINEZ, M. *see* CRUZ, C.
- MARTINI, A. *see* FANTASIA, M.
- MATTHEWS, R. C. *see* CLARK, I.
- MÉGRAUD, F., BOUDRAA, G., BESSAOUD, K., BENSID, S., DABIS, F., SOLTANA, R. and TOUHAMI, M. Incidence of campylobacter infection in infants in western Algeria and the possible protective role of breast feeding, 73
- MELLOR, P. S., BONED, J., HAMBLIN, C. and GRAHAM, S. Isolations of African horse sickness virus from vector insects made during the 1988 epizootic in Spain, 447
- MELLOR, P. S. *see* MOHAMMED, M. E. H.
- MENDEZ, F. *see* CRUZ, C.
- MENEGUS, M. A. *see* YAGUPSKY, P.
- MHOMA, J. R. L. *see* HAMPSON, D. J.
- MINEKAWA, Y. *see* KAWABATA, N.
- MLENGEYA, T. *see* ANDERSON, E. C.
- MLENGEYA, T. *see* HAMBLIN, C.
- MOHAMMED, M. E. H. and MELLOR, P. S. Further studies on bluetongue and bluetongue-related Orbiviruses in the Sudan, 619
- MÖLLBY, R. *see* KÜHN, I.
- MONTGOMERY, W. I. *see* STANFORD, C. F.
- MORGAN, D. D. *see* HOLMES, B.
- MORGAN-CAPNER, P. *see* NOKES, D. J.
- MURRAY, B. E. *see* ALBERT, M. J.
- NOAH, N. *see* JOSEPH, C.
- NOBLE, W. C. *see* HOWELL, S. A. *Neisseria cuniculi* in ruminants: epidemiological aspects, 559
- NICHOLSON, K. G., BAKER, D. J., FARQUHAR, A., HURD, D., KENT, J. and SMITH, S. H. Acute upper respiratory tract viral illness and influenza immunization in homes for the elderly, 609
- NOKES, D. J., WRIGHT, J., MORGAN-CAPNER, P. and ANDERSON, R. M. Serological study of the epidemiology of mumps virus infection in north-west England, 175
- NOLTE, F. S. *see* YAGUPSKY, P.
- NORTHWOOD, J. L. *see* REILLY, S.
- OISHI, I. *see* KAWABATA, N.
- OLUKOYA, D. K. and ONI, O. Plasmid profile analysis and antimicrobial susceptibility patterns of shigella isolates from Nigeria, 59
- ONI, O. *see* OLUKOYA, D. K.
- OPPENHEIM, B. A. *see* CLARK, I.

- ÖSTENSON, C.-G. *see* BRAUNER, A.
- OTAKE, T. *see* KAWABATA, N.
- OWEN, R. J., HERNANDEZ, J. and BOLTON, F. DNA restriction digest and ribosomal RNA gene patterns of *Campylobacter jejuni*: a comparison with bio-, sero-, and bacteriophage-types of United Kingdom outbreak strains, 265
- OWEN, R. J. *see* HOLMES, B.
- PARRY, H. F. *see* CALLOW, K. A.
- PAVEZ, G. *see* CRUZ, C.
- PAYNE, A. *see* ANDERSON, E. C.
- PERERA, V. Y. and CORBEL, M. J. Human antibody response to fragments A and B of diphtheria toxin and a synthetic peptide of amino acid residues 141–157 of fragment A, 457
- PIETROBONI, G. R. *see* FARR, T. J.
- PINFOLD, J. V. Faecal contamination of water and fingertip-rinses as a method for evaluating the effect of low-cost water supply and sanitation activities on faeco-oral disease transmission. I. A case study in rural north-east Thailand, 363
- PINFOLD, J. V. Faecal contamination of water and fingertip-rinses as a method for evaluating the effect of low-cost water supply and sanitation activities on faeco-oral disease transmission. II. A hygiene intervention study in rural north-east Thailand, 377
- READ, S. C., GYLES, C. L., CLARKE, R. C., LIOR, H. and McEWEN, S. Prevalence of verocytotoxigenic *Escherichia coli* in ground beef, pork, and chicken in southwestern Ontario, 11
- REID, H. F. M. and THORNE, C. D. Scabies infestation: the effect of intervention by public health education, 595
- REILLY, S., NORTHWOOD, J. L. and CAUL, E. O. Q fever in Plymouth, 1972–88. A review with particular reference to neurological manifestations, 391
- RICCI, N. *see* FANTASIA, M.
- ROBERTS, D. *see* RODHOUSE, J. C.
- ROBERTSON, I. D. and BLACKMORE, D. K. Experimental studies on the comparative infectivity and pathogenicity of *Streptococcus suis* type 2. I. Porcine and human isolates in pigs, 469
- ROBERTSON, I. D. and BLACKMORE, D. K. Experimental studies on the comparative infectivity and pathogenicity of *Streptococcus suis* type 2. II. Porcine and human isolates in laboratory animals, 479
- RODHOUSE, J. C., HAUGH, C. A., ROBERTS, D. and GILBERT, R. J. Red kidney bean poisoning in the UK: an analysis of 50 suspected incidents between 1976 and 1989, 485
- RODRIGUE, D. C., TAUXE, R. V. and ROWE, B. International increase in *Salmonella enteritidis*: A new pandemic? 21
- ROWE, B. *see* RODRIGUE, D. C.
- ROWE, B. *see* WRAY, C.
- RUIZ, S. *see* CRUZ, C.
- SERGEANT, M. *see* CALLOW, K. A.
- SHANE, S. M., GILBERT, R. and HARRINGTON, K. S. Salmonella colonization in commercial pet turtles (*Pseudemys scripta elegans*), 307
- SHLOMOVITZ, S. *see* ELAD, D.
- SIMPSON, D. I. H. *see* STANFORD, C. F.
- SINGH, K. V. *see* ALBERT, M. J.
- SLOSS, L. L. *see* COSTAS, M.
- SLOSS, L. L. *see* HOLMES, B.
- SMITH, S. H. *see* NICHOLSON, K. G.
- SMYTH, E. T. M. *see* STANFORD, C. F.
- SOLTANA, R. *see* MÉGRAUD, F.
- STANFORD, C. F., CONNOLLY, J. H., ELLIS, W. A., SMYTH, E. T. M., COYLE, P. V., MONTGOMERY, W. I. and SIMPSON, D. I. H. Zoonotic infections in Northern Ireland farmers, 565
- STENBERG, L. *see* LINDAHL, G.
- STICKLER, D. J. *see* GRAY, S. J.
- STROFFOLINI, T. Vaccination campaign against meningococcal disease in army recruits in Italy, 579

- SVENNERHOLM, A.-M. *see* ÅHRÉN, C. M.
- SZABO, E. A. and DESMARCHELIER, P. M. A comparative study of clinical and food isolates of *Listeria monocytogenes* and related species, 245
- TAUXE, R. V. *see* RODRIGUE, D. C.
- TAYLOR-ROBINSON, D. and FURR, P. M. Elimination of mycoplasmas from the murine genital tract by hormone treatment, 163
- THORE, M., KÜHN, I., LÖFDAHL, S. and BURMAN, L. G. Drug-resistant coagulase-negative skin staphylococci, 95
- THORNE, C. D. *see* REID, H. F. M.
- THRELFALL, E. J. *see* AGODI, A.
- TIMMS, C. *see* ANDERSON, E. C.
- TODD, N. *see* WRAY, C.
- TOUHAMI, M. *see* MÉGRAUD, F.
- TULLUS, K. *see* BRAUNER, A.
- TURTON, J., APPLETON, H. and CLEWLEY, J. P. Similarities in nucleotide sequence between serum and faecal human parvovirus DNA, 197
- TYRRELL, D. A. J. *see* CALLOW, K. A.
- VAN DER WAAIJ, B. D. *see* VAN DER WAAIJ, D.
- VAN DER WAAIJ, B. D. *see* APERLOO-RENKEMA, H. Z.
- VAN DER WAAIJ, D. and VAN DER WAAIJ, B. D. The colonization resistance of the digestive tract in different animal species and in man; a comparative study, 237
- VICENT, P. *see* CRUZ, C.
- WHITE, J. *see* JOSEPH, C.
- WOOD, R. J. *see* HOLMES, B.
- WRAY, C., TODD, N., McLAREN, I., BEEDELL, Y and ROWE, B. The epidemiology of salmonella infection of calves: the role of dealers, 295
- WRETLAND, B. *see* BRAUNER, A.
- WRIGHT, J. *see* NOKES, D. J.
- YAGUPSKY, P., NOLTE, F. S. and MENEGUS, M. A. Enhanced detection of *Candida* in blood cultures with the BACTEC 460 system by use of the aerobic-hypertonic (8B) medium, 553
- YAMAZAKI, K. *see* KAWABATA, N.
- ZAHID HASAN, K. H. *see* HOSSAIN, MD. ANOWAR
- ZOLLINGER, W. *see* CRUZ, C.