

**MoreDun Research Institute Refereed Publications 2008**

**Anderson IE, Deane D, Swa S, Thomson J, Campbell I, Buxton D, Wei X-Q, Stewart J, Russell G, and Haig DM.** Production and utilization of interleukin-15 in malignant catarrhal fever. *Journal of Comparative Pathology*,**138**, 131-144

Athanasiadou S, **Huntley JF.** Emerging technologies and their applications in interactions between nutrition and immunity to gastrointestinal parasites in sheep. *Parasite Immunology*,**30**, 101-111

Athanasiadou S, Pemberton A, **Jackson F, Inglis N,** Miller HRP, Thevenod F, **Mackellar A, Huntley JF.** Proteomic approach to identify candidate effector molecules during the in vitro immune exclusion of infective *Teladorsagia circumcincta* in the abomasum of sheep. *Veterinary Research*,**39**, 58

**Ballingall KT,** Fardoe K, **McKeever DJ.** Genomic organisation and allelic diversity within coding and non-coding regions of the Ovar-DRB1 locus. *Immunogenetics*,**60**, 95-103

**Ballingall KT, Miltiadou D, Chai ZW, McLean K, Rocchi M, Yaga R, McKeever DJ.** Genetic and proteomic analysis of the MHC class I repertoire from four ovine haplotypes. *Immunogenetics*,**60**, 177-184

**Bartley K, Nisbet AJ,** Offer JE, Sparks NHC, **Wright HW, Huntley JF.** Histamine Release Factor from *Dermanyssus gallinae* (De Geer): Characterization and in vitro assessment as a protective antigen. *International Journal for Parasitology*,**39**, 447-456

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**Brook EJ,** Hart CA, French NP, Christley RM. Molecular epidemiology of *Cryptosporidium* subtypes in cattle in England *Veterinary Journal*, **179**, 378-382

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**Burgess ST, Kenyon F, O'Looney N, Ross AJ, Kwan MC, Beattie JS, Petrik J, Ghazal P, Campbell CJ.** A multiplexed protein microarray for the simultaneous serodiagnosis of human immunodeficiency virus/hepatitis C virus infection and typing of whole blood. *Analytical Biochemistry*,**382**, 9-15

**Buxton D, Maley SW.** Toxoplasmosis. In :Manual of Diagnostic Tests and Vaccines for Terrestrial Animals (mammals, birds and bees) 6th ed. vol 2. Paris : OIE, 2008,1284-1293

**Buxton D, Maley SW, Wright SE, Rodger S, Bartley P, Innes EA.** Ovine toxoplasmosis : transmission, clinical outcome and control. *Parassitologia*,**49**, 219-221

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**Chang J-S, Russell GC**, Jann O, Glass EJ, Werling D, **Haig DM.** Molecular cloning and characterization of Toll-like receptors 1-10 in sheep. *Veterinary Immunology and Immunopathology*, **127**, 94-105 [1.907] (0.50)

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