Livestock diseases and zoonoses

Papers of a Theme issue compiled and edited by Fiona M. Tomley and Martin W. Shirley

Introduction
Livestock infectious diseases and zoonoses
F. M. Tomley & M. W. Shirley

Articles
The impacts of livestock diseases and their control on growth and development processes that are pro-poor
B. Perry & D. Grace

Options for control of foot-and-mouth disease: knowledge, capability and policy
D. J. Paton, K. J. Sumption & B. Charleston

Bluetongue in Europe: past, present and future
A. J. Wilson & P. S. Moller

African swine fever: how can global spread be prevented?

Wild boars as sources for infectious diseases in livestock and humans
X. J. Meng, D. S. Lindsay & N. Siritangananan

Molecular insights into farm animal and zoonotic Salmonella infections
M. P. Stevens, T. J. Humphrey & D. J. Maskell

Avian influenza virus, Streptococcus suis serotype 2, severe acute respiratory syndrome-coronavirus and beyond: molecular epidemiology, ecology and the situation in China
Y. Ma, Y. Feng, D. Liu & G. F. Gao

Within-host variation of avian influenza viruses

Genetic diversity of Toxoplasma gondii in animals and humans

Zoonotic helminth infections with particular emphasis on fasciolosis and other trematodiases
M. W. Robinson & J. P. Dalton

Neglected and endemic zoonoses
I. Maudlin, M. C. Eisler & S. C. Welburn