

A selection of references published by speakers at our symposium 'Next generation sequencing – the role of new sequence technologies in shaping the future of veterinary science'

Contact library@rcvstrust.org.uk to request abstracts where available.

African Swine fever virus

1. Species-specific variation in RELA underlies differences in NF- κ B activity: a potential role in African swine fever pathogenesis.
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2. Genotyping of African swine fever virus (ASFV) isolates associated with disease outbreaks in Uganda in 2007.
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3. Genomic analysis of highly virulent Georgia 2007/1 isolate of African swine fever virus.
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4. Genetic characterization of African swine fever viruses from a 2008 outbreak in Tanzania.
Misinzo, G.; Magambo, J.; Masambu, J.; Yongolo, M. G.; Doorselaere, J. van; Nauwynck, H. J.; Blackwell Publishing, Berlin, Germany, Transboundary and Emerging Diseases, 2011, 58, 1, 86-92, 16 ref.
5. First detection of African Swine Fever Virus in Ornithodoros porcinus in Madagascar and new insights into tick distribution and taxonomy.
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6. Prokaryotic expression of major epitope domain of African swine fever virus VP73 gene.
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7. An investigation into the first outbreak of African swine fever in the Republic of Mauritius.
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8. Prokaryotic expression of African swine fever virus P54 gene.
Hou YanMei; Dong ZhiZhen; Zhao XiangPing; Li Lin; Xiao Yan; Chen BenLong; Cai GuoRui; Luan ShenShun; Wang JianHua; Editorial Department of CJVST, LANZHOU Veterinary Research Institute, CAAS, Lanzhou, China, Chinese Veterinary Science / Zhongguo Shouyi Kexue, 2009, 39, 4, 316-320, 11 ref.
9. Enhanced discrimination of African swine fever virus isolates through nucleotide sequencing of the p54, p72, and pB602L (CVR) genes.

Gallardo, C.; Mwaengo, D. M.; Macharia, J. M.; Arias, M.; Taracha, E. A.; Soler, A.; Okoth, E.; Martín, E.; Kasiti, J.; Bishop, R. P.; Springer Science + Business Media, Dordrecht, Netherlands, *Virus Genes*, 2009, 38, 1, 85-95, 29 ref.

10. Molecular epidemiology of African Swine Fever and Peste des Petits Ruminants. Kwiatek, O.; Michaud, V.; Minet, C.; Ravaomanana, J.; Diallo, A.; Libeau, G.; Albina, E.; Camus, E.; Cardinale, E.; Dalibard, C.; Marinez, D.; Renard, J. F.; Roger, F.; Centre de Coopération Internationale en Recherche Agronomique pour le Développement (CIRAD), Paris, France, Proceedings of the 12th International Conference of the Association of Institutions for Tropical Veterinary Medicine (AITVM), Montpellier, France, 20-22 August, 2007. Does control of animal infectious risks offer a new international perspective?, 2007, 97-99, 3 ref.

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