

Special Issue

African Swine Fever (ASF)

Message from the Guest Editors

Internationally, African swine fever (ASF) is considered as one of the most dangerous animal diseases of pigs. The disease is affecting trade and has a serious socio-economic impact on people's livelihood. No drugs or vaccines are available to fight ASF. The most severe epidemic ever experienced outside of the African continent started in Georgia in 2007, spread throughout the Caucasus and the Russian Federation, eventually reaching the European Union and China. In many countries, the disease has become endemic in domestic pigs and wild boar. In wild boar populations, ASF shows a pattern of habitat bound persistence lacking a tendency of dynamic spatial spread. Humans are recognized as the main cause of both long-distance transmission and virus introduction into domestic pig farms. Thus, it has become crucial to include social science when planning prevention-, control-, or eradication-measures. In this Special Issue, we intend to focus on the ASF field epidemiology in order to explore our understanding of ASF transmission, spread, and contagiousity in domestic pig farms and wild boar populations.

Guest Editors

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Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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