







Special Issue Reprint

Diagnosis, Epidemiology, and Vaccine Development of Swine Viral Diseases

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Pigs are one of the most commonly reared livestock in the world for meat, and the success of contemporary swine farming depends significantly on safeguarding them from viral infections such as African swine fever virus (ASFV), porcine reproductive and respiratory syndrome virus (PRRSV), porcine epidemic diarrhea virus (PEDV), porcine deltacoronavirus (PDCoV), porcine circovirus (PCV), pseudorabies virus (PRV), classical swine fever virus (CSFV), swine influenza virus (SIV), and other swine viruses. This Reprint explores various aspects of these viruses, especially focused on the field of diagnosis, epidemiology, and vaccine development against swine viral diseases. The following topics have been included:

Vaccine development for swine viral diseases. Epidemiology studies on swine viruses. Diagnostic methods for swine viral diseases. Isolation and characterization of swine viruses.





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