

1. Record Nr.	UNINA9910557301103321
Autore	Bielefeldt-Ohmann Helle
Titolo	Bovine Viral Diarrhea Virus and Related Pestiviruses
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (290 p.)
Soggetti	Biology, life sciences Research & information: general
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	The pestiviruses encompass some of the most economically important viral infections in the cattle, swine, and sheep industries worldwide. Discovered more than 70 years ago, bovine viral diarrhea virus (BVDV) and classical swine fever virus (CSFV) were long the main concern, but many new pestiviruses have emerged in recent years, which may also present additional threats to biosecurity and food safety. This issue brings together contributions from multiple disciplines - virology, immunology, veterinary clinical medicine, epidemiology, and pathology - on the subject of BVDV and related pestiviruses, and cover host-virus interactions, virus-cell interactions, cross-species transmission as well as the role of wildlife species as reservoirs of some of the pestiviruses.