



CAB ABSTRACTS **HOT TOPIC:**

African swine fever in Europe

African swine fever (ASF) was introduced into Georgia in 2007 and from there it spread to neighbouring countries and subsequently to Central/Eastern/Southeastern Europe. In 2018, ASF was also detected in Western Europe, with outbreaks in wild boar in Belgium. Outbreaks in Europe have predominantly been in wild boar and the disease has proven difficult to eradicate due to the continuous movement of these animals.

CAB Abstracts contains a wealth of information on African swine fever, including the continuing spread in Europe and globally, attempts to control the disease in wild boar populations, strategies to prevent widespread transmission to domestic pigs and progress towards development of an effective vaccine.

CABI's CAB Abstracts database comprehensively covers hot topics that matter

CAB Abstracts sources the world literature to provide the complete picture on African swine fever, including information on:

- **Spread in Europe:** reasons include trade activities, movement of wild boar and the lack of a vaccine.
[African swine fever in Europe, the directions and opportunities for its spread.](#)
Życie Weterynaryjne, 2019
[African swine fever status in Europe.](#)
Viruses, 2019
- **Wild boar:** it is important to understand the epidemiology and transmission of the disease in wild boar populations.
[Deathbed choice by ASF-infected wild boar can help find carcasses](#)
Transboundary and Emerging Diseases, 2019
[The potential role of scavengers in spreading African swine fever among wild boar.](#)
Scientific Reports, 2019
- **Disease control:** introduction of ASF onto pig farms can only be prevented by understanding how the disease is spread and by strict compliance to control measures.
[Relevant measures to prevent the spread of African swine fever in the European Union domestic pig sector.](#)
Frontiers in Veterinary Science, 2018
[African swine fever virus - persistence in different environmental conditions and the possibility of its indirect transmission.](#)
Journal of Veterinary Research, 2019
- **Vaccine development:** the development of an effective vaccine against ASF would be a major boost to disease control.
[Development of vaccines against African swine fever virus.](#)
Virus Research, 2019
[African swine fever virus biology and vaccine approaches.](#)
Advances in Virus Research, 2018

Introducing CAB Abstracts

CAB Abstracts gives you instant access to over **9.7 million research records**, with more than 350,000 new records being added every year. Used by hundreds of the world's leading institutions, including government departments, premier universities, and esteemed research centres, it's the most comprehensive bibliographic database of its kind.

Through CAB Abstracts we're able to share research from an incredibly wide range of subjects across the applied life sciences – from agriculture, the environment, and veterinary sciences, to applied economics, leisure/tourism, and nutrition – and our subject specialists guarantee unrivaled coverage by rigorously selecting relevant records from over 10,000 serials, books, and conference proceedings.

Our integrated CABI Full Text database also offers you more than **495,000 full journal articles**, conference papers, and reports – 80% of which aren't found anywhere else in digital form.

Covering publications from over **120 countries** in **50 languages** from 1973 onwards, including a number of niche, independent journals, CAB Abstracts gives you the fullest global picture for any subject.



Stay informed:

Sign up to receive the latest news, updates and information from CABI at www.cabi.org/stay-informed

Follow us on Facebook: www.facebook.com/CABI.development

And Twitter: https://twitter.com/CABI_News

Contact

Our **Sales** team for more information and to request a free trial:

CABI Head Office, Nosworthy Way, Wallingford, Oxfordshire OX10 8DE. **T:** +44 (0)1491 829313 , **E:** sales@cabi.org