Jana Schulz - DTU Orbit (05/05/2019)

Schulz, Jana

janson@vet.dtu.dk

National Veterinary Institute - PhD Student

Epidemiology

Research outputs:

**Effects of control measures on the spread of LA-MRSA among Danish pig herds between 2006 and 2015 – a simulation study**
Schulz, J., Boklund, A., Toft, N. & Halasa, T., 1 Dec 2019, In : Scientific Reports. 9, 1, 9 p., 691.
Research output: Contribution to journal › Journal article – Annual report year: 2019 › Research › peer-review

**Detection of Francisella tularensis in three vole species in Central Europe**
Research output: Contribution to journal › Journal article – Annual report year: 2019 › Research › peer-review

**Simulation modelling of LA-MRSA dispersal and control between swine herds**

**Drivers and Dynamics of Methicillin-Resistant Livestock-Associated Staphylococcus aureus CC398 in Pigs and Humans in Denmark**
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

**Drivers for Livestock-Associated Methicillin-Resistant Staphylococcus Aureus Spread Among Danish Pig Herds - A Simulation Study**
Research output: Contribution to journal › Journal article – Annual report year: 2018 › Research › peer-review

**Harmonizing methods for wildlife abundance estimation and pathogen detection in Europe-a questionnaire survey on three selected host-pathogen combinations**
Research output: Contribution to journal › Journal article – Annual report year: 2017 › Research › peer-review

**Network analysis of pig movements: Loyalty patterns and contact chains of different holding types in Denmark**
Research output: Contribution to journal › Journal article – Annual report year: 2017 › Research › peer-review

**A Simulation Model to Determine Sensitivity and Timeliness of Surveillance Strategies**
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

**The challenge of detecting classical swine fever virus circulation in wild boar (Sus scrofa): Simulation of sampling options**
Research output: Contribution to journal › Journal article – Annual report year: 2016 › Research › peer-review

**Towards control of LA-MRSA - Simulation modeling of LA-MRSA spread between pig farms**
Research output: Contribution to conference › Poster – Annual report year: 2016 › Research › peer-review
Projects:

Simulation modeling of LA-MRSA dispersal and control between swine herds
Schulz, J., Hisham Beshara Halasa, T., Boklund, A., Toft, N., Jensen, V. F., Baekbo, P. & Selhorst, T.
Offentlig finansiering
01/05/2015 → 21/02/2019
Project: PhD

Activities:

SVEPM
Jana Schulz (Participant)
16 Mar 2016 → 18 Mar 2016
Activity: Attending an event › Participating in or organising a conference