



***Mycobacterium avium ssp paratuberculosis* Infection and/or Disease Progression in Cattle**

Guest Editor:

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Deadline for manuscript
submissions:

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Message from the Guest Editor

Dear Colleagues,

Paratuberculosis or Johne's disease in cattle is an increasing global concern in both the beef and dairy sector. The mainly faeco-oral spread of the causative agent *Mycobacterium avium ssp paratuberculosis* (MAP) between and within farms varies substantially, according to the biosecurity practices in place. With the development of more sensitive testing, such as the phage technology, it has come to light that possibly on farms with the pathogen present many more cattle have been exposed to the pathogen than initially was considered.

The overall aim of this special issue is to further our understanding on the factors associated with infection, facilitating disease progression, as well as factors that allow infected cows spreading the pathogen. We are therefore inviting papers presenting original research that is advancing our understanding of paratuberculosis in cattle. This could include studies into molecular, cellular, and animal level furthering our knowledge on MAP infection, progression and spread, as well as work at their impact on population level being welcome in this special issue.





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Message from the Editor-in-Chief

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