Paratuberculosis in Livestock: Innovative Approaches for Early Diagnosis and Disease Control

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Message from the Guest Editor

Johne's disease (JD), caused by *Mycobacterium avium* subsp. *paratuberculosis* (MAP), is an important problem in livestock and its control and prevention is a priority to reduce economic losses and health risks. Most of the research carried out on this disease has been on cattle. The control of disease is dependent on the accuracy and timeliness of diagnosis, and also on farm management practices, including nutrition, housing and breeding. Sheep and goats are important livestock species, both in developed and developing countries. So new approaches for selective breeding of disease resistant animals and improved diagnosis using biomarkers can contribute to improve animal health and welfare of these species. This special issue will focus on Paratuberculosis (PT) in sheep and goats and research on new molecular approaches to diagnosis and disease control.

Special issue

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Message from the Editor-in-Chief

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