



animals



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***Coxiella burnetii* and Its Impact on Cattle Reproductive System**

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Message from the Guest Editors

Dear Colleagues,

Coxiella burnetii is a crucial zoonotic pathogen. This Special Issue of *Animals* focuses on *Coxiella burnetii* in cattle, sheep and goats. Firstly, the clinical significance of this pathogen and its diagnosis in humans will be briefly reviewed; subsequently, in order to offer enhanced knowledge to veterinarians, diagnostic procedures and their limitations will be detailed and discussed with a special focus on the clinical presentation of Coxiellosis in ruminants. Finally, control strategies, with a focus on vaccination and its efficacy, will be presented. Both case reports on *Coxiella burnetii* infections, and reviews on this fascinating pathogen and the complex illness it provokes, are exceedingly welcome.

Prof. Dr. Gabriela Hirsbrunner

Dr. Jens Böttcher

Guest Editors



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Special Issue



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Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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