

Special Issue

Recent Advances in Canine babesiosis

Message from the Guest Editors

Babesiosis is a vector-borne disease transmitted by ticks. Its etiological factors are intraerythrocytic protozoa belonging to the genus *Babesia*, family Babesiidae, order Piroplasmida, phylum Apicomplexa. In Europe, canine babesiosis is caused by *Babesia canis* parasites. In recent years, an increase in the range of occurrence of babesiosis in dogs has been observed. The course of the illness depends on many factors, such as the virulence of protozoan strains, the age of the animal, previous piroplasmosis vaccinations, season of the year and others. As canine babesiosis is still a problem in veterinary practice, this Special Issue of *Animals*, "Recent Advances in Canine babesiosis", is open to original research papers that cover current issues in the epidemiology, diagnosis, pathogenesis, therapy, and immunoprophylaxis of canine babesiosis, as well as the biology of these parasites.

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Deadline for manuscript submissions

closed (7 February 2022)



Animals

an Open Access Journal
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Impact Factor 2.7
CiteScore 5.2
Indexed in PubMed



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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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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