

Special Issue

Ticks and Tick-Borne Pathogens: And Now What?

Message from the Guest Editors

Tick-borne diseases (TBDs) are a significant concern worldwide posing a threat to human and animal health. TBDS spread is driven by various factors, including but not limited to climate and environmental changes, human behavior and social factors, and different types of animals' management practices. While we do know that the incidence of tick-borne diseases has been increasing in many regions, we do not know yet if this is the response to changes in the "rules of the game" (ie, changes in tick abundance) or is just a result of greater TBDs awareness.

In the last years, significant research has been conducted on TBDs in animals, but it is important to note that scientific knowledge is continuously evolving. The causative agents, transmission patterns, and geographical distribution of these diseases have been extensively studied, with focus on the identification and ecology of tick species involved in transmission of pathogens to humans and/or animals. We want this special issue of the journal to bring in the spotlight more than the common tick-related topics published in the scientific literature. We expect your valuable contributions and new ideas.

Guest Editors

Dr. Gianluca D'Amico

Department of Parasitology and Parasitic Diseases, Universitatea de Stiinte Agricole si Medicina Veterinara din Cluj-Napoca, Cluj Napoca, Romania

Dr. Agustin Estrada Pena

Department of Animal Pathology, University of Zaragoza, Miguel Servet 177, 50013 Zaragoza, Spain

Deadline for manuscript submissions

closed (30 April 2024)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/173869

Pathogens
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pathogens@mdpi.com

[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)





Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)



About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary and Biomedical Sciences, College of
Veterinary Medicine, University of Minnesota, Saint Paul, MN 55108,
USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)