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# **Vector-Borne Diseases in Temperate and Tropical Regions**

Guest Editors:

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Deadline for manuscript submissions: closed (31 March 2023)

## **Message from the Guest Editors**

Dear Colleagues,

Vector-borne diseases (VBD) are of wide concern with severe repercussions in animal and human health. Arthropod vectors such as ticks and dipterans can transmit pathogens amid different mammals fast on a large scale. Prevention and control of these diseases depend on several features, namely, the distribution of arthropods vectors, their pathogen load, and host immune response.

As Guest Editors of this Special Issue, we invite you to submit research articles, review articles, and short communications related to VBD vector–host interactions, in particular topics such as infection, pathogenesis, survey, immune response, and One Health, among others.

Keywords: vector-borne diseases; Babesia/Theileria; Leishmania; Trypanosoma; Borrelia; Coxiella; Anaplasma/Ehrlichia; immune response; survey; dog; cattle; zoonosis













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## Message from the Editor-in-Chief

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