

Special Issue

Ticks and Tick Vectored Diseases—Biology to Society

Message from the Guest Editors

Zoonotic diseases transmitted by ticks are an increasing global concern, as tick populations increase and establish in new areas. Ticks and the pathogens they vector are globalizing, making tick-vectored diseases an international health concern for humans, companion animals, agricultural animals, and wildlife. The impact of these diseases on health ramifies into a broader social need to address not only the biology of ticks and their pathogens but also the social, economic, and psychological costs of tick vectored diseases on people who have the disease, their families, their health-care providers, and their communities. For this Special Issue, we invite submissions ranging from the biology of ticks and tick microbiomes to the broader societal consequences of tick-vectored diseases such as Lyme disease.

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

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