

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. Dr. Natalia (Natasha) Rudenko

Guest Editors

Prof. Dr. Vett Lloyd
Mount Allison University

Dr. Natasha Rudenko
Biology Centre CAS, Institute of Parasitology, Branisovska 31, 37005
Ceske Budejovice, Czech Republic

Deadline for manuscript submissions

closed (30 June 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 7.3
Indexed in PubMed



mdpi.com/si/20252

*International Journal of
Environmental Research and
Public Health*

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

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





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 7.3
Indexed in PubMed



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



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation,
Richard N. Dixon Research Center, Morgan State University, Baltimore,
MD 21251, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)