

## Special Issue

# Prevention of Soil-Borne Parasites

### Message from the Guest Editors

In recent decades, a significant increment in the prevalence of certain infections caused by parasites developing in the soil has been discovered. In a notable number, animals are involved in the transmission of diseases to humans. Although parasiticide treatment is regularly administered, this is not enough due to infective stages present in the ground ensuring that animals become infected again quickly. The current issue is focused on providing sustainable and eco-friendly approaches to help to diminish the risk of certain parasitic infections occurring in the soil which can be shared between animals and humans. Despite most of the soil parasitic diseases involving protozoa and helminths, it should be taken into account that other species such as ticks or lice also develop in the ground. The main purpose is to provide practical solutions to the control of the parasitic stages occurring in the soil, helpful for preserving the effect of parasiticide drugs, which should only be administered when necessary (decrease in health). Thus, we welcome and invite authors to submit any review or research articles that they feel may be relevant to this Special Issue.

---

### Guest Editors

Prof. Dr. María Sol Arias Vázquez  
Dr. Cristiana Filipa Cazapal-Monteiro  
Prof. Dr. Rita Sánchez-Andrade Fernández  
Dr. José Ángel Hernández Malagón  
Prof. Dr. Adolfo Paz Silva

---

### Deadline for manuscript submissions

closed (31 December 2021)



## Pathogens

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 6.8  
Indexed in PubMed



[mdpi.com/si/35673](https://mdpi.com/si/35673)

*Pathogens*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pathogens@mdpi.com](mailto: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. Moriya Tsuji

School of Engineering Medicine, Texas A&M University, 2121 West  
Holcombe Blvd., Suite 1007, Houston, TX 77030, 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)