

Special Issue

Biology of Parasitism

Message from the Guest Editors

Parasites are highly diverse and complex organisms which have evolved to successfully infect other eukaryotic hosts. Over centuries they have remained among the most infectious of pathogens affecting the animal kingdom, including humans. Understanding the nature of host–parasite interaction has been paramount to combating parasitic diseases, and has taught us a great deal about eukaryotic biology in all its breadth and diversity. Through this Special Issue of *Pathogens*, we hope to bring together outstanding researchers such as yourself to contribute primary research and/or review articles that create a symphony of scientific expeditions into the world of eukaryotic parasite biology. To attract the interest and intrigue of a wider readership we would like to invite investigators working on any pathogenic parasites (within the broader areas covering their ecology, genetics, genomics, immunology, detection, public health, and vaccine development) to submit their manuscripts in the form of original research articles and reviews.

Guest Editors

Dr. Samarchith P. Kurup

Center for Tropical and Emerging Global Diseases, Department of Cellular Biology, University of Georgia, Athens, GA, USA

Dr. Rahul Vijay

Center for Cancer Biology Immunology and Infection, Department of Microbiology and Immunology, Rosalind Franklin University of Medicine and Science, North Chicago, IL, USA

Deadline for manuscript submissions

closed (31 January 2024)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/97004

Pathogens

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 6.4
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 & Biomedical Sciences, University of Minnesota, Twin Cities, MN, 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 - Q2 (General Immunology and Microbiology)