

## Special Issue

# Fungal Cell Adhesion Proteins: Structure, Function, and Roles in Disease

### Message from the Guest Editor

Fungal adhesion proteins are key players in pathogenesis through attachment, aggregation with other fungal cells and bacteria, biofilm formation, and modulation of immune responses. This Special Issue will follow up on a 2018 issue of *J. of Fungi* that discussed the role of cell adhesion in fungal lifestyle. This new Special Issue of *Pathogens* will explore the structure–function relationships among adhesins and also describe new approaches to studying these large and complex glycoproteins. We welcome submissions on all aspects of the structure and activities of adhesins, including *Candida*, *Cryptococcus*, *Aspergillus*, and other fungal pathogens. We hope you will participate by submitting a high-quality research paper or review article for inclusion in this Special Issue.

---

### Guest Editor

Prof. Dr. Peter N. Lipke

Biology Department, City University of New York Brooklyn College,  
Brooklyn, NY 11210, USA

---

### Deadline for manuscript submissions

closed (1 September 2021)



## Pathogens

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.3  
CiteScore 6.4  
Indexed in PubMed



[mdpi.com/si/31244](https://mdpi.com/si/31244)

*Pathogens*

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 6.4  
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, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

#### Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q2 (General Immunology and Microbiology)