

## Special Issue

# Advances in Foodborne Pathogens

### Message from the Guest Editor

Food safety is very important for human health. Among the risk factors that threaten food safety, foodborne pathogens cause most food safety problems and consistently attract significant attention. For foodborne pathogens, we want to obtain the answers to the following questions: how do foodborne pathogens contaminate food? How do foodborne pathogens grow and reproduce in food? How can we kill foodborne pathogens or control contamination? How do foodborne pathogens infect people? How can we develop rapid, sensitive and reliable assays for the development of foodborne pathogens? The results of these questions can help people to reduce the serious consequences caused by foodborne pathogens and improve food safety. Therefore, the Special Issue “Advances in Foodborne Pathogens” has been launched in *Biology*, and we are pleased to invite you to published novel studies (articles or reviews) about the recent advances in foodborne pathogens on topics including but not limited to contamination control, risk assessment, virulence mechanism, antibacterial agents or materials, and detection assays.

---

### Guest Editor

Dr. Qiming Chen

School of Life Sciences, Shanghai University, Shanghai 200444, China

---

### Deadline for manuscript submissions

31 July 2026



## Biology

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 7.4  
Indexed in PubMed



[mdpi.com/si/210656](https://mdpi.com/si/210656)

*Biology*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[biology@mdpi.com](mailto:biology@mdpi.com)

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





# Biology

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.5  
CiteScore 7.4  
Indexed in PubMed



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



## About the Journal

### Message from the Editorial Board

A major strength of biological science is the diversity of approaches that biological scientists apply to their research problems. *Biology* reflects this diversity and brings together studies employing the varied experimental and theoretical approaches that are fueling biological discovery. *Biology*, the journal, is a fully peer-reviewed publication with a rapid and economical route to open access publication and is listed on PubMed. All articles are peer-reviewed and the editorial focus is on determining that the work is scientifically sound rather than trying to predict its future impact.

---

### Editors-in-Chief

Prof. Dr. Jukka Finne

Research Programme in Molecular and Integrative Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, P.O. Box 56, FI-00014 Helsinki, Finland

Prof. Dr. Andrés Moya

Integrative Systems Biology Institute, University of Valencia and CSIC, 46980 Valencia, Spain

---

### Author Benefits

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, PubAg, CAPus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (General Agricultural and Biological Sciences)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.4 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2025).