



*cells*



an Open Access Journal by MDPI

## Innate Immunity in Health and Disease

Guest Editors:

### **Dr. Maciej Lech**

Division of Nephrology,  
Department of Medicine IV,  
Hospital of the Ludwig-  
Maximilians University, Munich,  
Germany

### **Dr. Stefanie Steiger**

Division of Nephrology,  
Department of Medicine IV,  
Hospital of the Ludwig-  
Maximilians-University Munich,  
Munich, Germany

Deadline for manuscript  
submissions:

**31 December 2024**

### **Message from the Guest Editors**

Dear Colleagues,

We are Guest Editing a Special Issue on “Innate Immunity in Health and Disease” for the open access journal *Cells* (impact factor: 7.666; peer-reviewed and rapid publication time; [https://www.mdpi.com/journal/cells/special\\_issues](https://www.mdpi.com/journal/cells/special_issues)). We are delighted to invite you and your colleagues to submit original research and review articles to this Special Issue. Experimental in vitro and in vivo studies examining innate immunity responses are especially welcome.

The present Special Issue aims to highlight the new experimental investigations and potential clinical implications that involve the innate immune system. It focuses on pattern recognition receptors (PRRs) and cells of the innate immune system as well as their role in homeostasis and the pathogenesis of chronic inflammatory, autoimmune, and infectious diseases.

We look forward to your contributions.

Dr. Maciej Lech  
Dr. Stefanie Steiger  
*Guest Editors*



[mdpi.com/si/132474](https://www.mdpi.com/si/132474)

# Special Issue



*cells*



an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Alexander E. Kalyuzhny**

Neuroscience, UMN Twin Cities,  
6-145 Jackson Hall, 321 Church St  
SE, Minneapolis, MN 55455, USA

**Prof. Dr. Cord Brakebusch**

Biotech Research & Innovation  
Centre, The University of  
Copenhagen, Copenhagen,  
Denmark

## Message from the Editorial Board

*Cells* has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

## 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](#), [CAPlus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q2 (*Cell Biology*) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

## Contact Us

---

*Cells* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/cells](http://mdpi.com/journal/cells)  
[cells@mdpi.com](mailto:cells@mdpi.com)  
[X@Cells\\_MDPI](#)