Special Issue

Innate Immunity in Health and Disease

Message from the Guest Editors

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). 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.

Guest Editors

Prof. 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

closed (31 December 2024)



Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



mdpi.com/si/132474

Cells
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
cells@mdpi.com

mdpi.com/journal/cells





Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



About the Journal

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.

Editors-in-Chief

Dr. Alexander E. Kalyuzhny

Dental Basic Sciences, University of Minnesota, 308 Harvard St. SE, Minneapolis, MN 55455, USA

Prof. Dr. Cord Brakebusch

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

Author Benefits

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)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).

