# **Special Issue**

# The Roles of the Extracellular Matrix in Cardiac Structure and Function: A Commemorative Issue in Honor of Dr. Thomas K. Borg

# Message from the Guest Editors

Dr. Borg's broad interests and creative insight helped enhance our understanding of heart structure–function relationships, and his collegiality and outgoing nature helped advance the careers of many young scientists. The aim of this *Special Issue* of *Cells* is to recognize the impact that Dr. Borg had in advancing our understanding of the structure–function relationships of the heart at the cellular level. In this *Special Issue*, we invite contributions in the form of original articles and reviews broadly related to the cellular biology of cardiac structure and function.

# **Guest Editors**

Prof. Dr. Wayne Carver

Department of Cell Biology and Anatomy, University of South Carolina School of Medicine, Columbia, SC 29209, USA

Prof. Dr. Edie Goldsmith

Department of Cell Biology and Anatomy, University of South Carolina School of Medicine, 6439 Garners Ferry Rd., Columbia, SC 29209, USA

# Deadline for manuscript submissions

30 January 2026



# Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



mdpi.com/si/230882

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).

