# **Special Issue**

# Pathogenesis of Diabetic Kidney Disease

## Message from the Guest Editor

This Special Issue aims to gather cutting-edge research and comprehensive reviews that explore the multifaceted pathogenesis of diabetic kidney disease. We invite all scientists working in the field of diabetic kidney disease to participate in this Special Issue, Original research articles, reviews, and communications related to diabetic kidney disease are welcome, including molecular and cellular mechanisms, inflammation and oxidative stress, metabolic dysregulation, renal hemodynamics and hypertension, biomarkers and early diagnostic tools, and innovative therapeutic targets and strategies. By addressing these critical areas, this Special Issue seeks to enhance our understanding of DKD pathogenesis and to identify novel therapeutic targets that could lead to improved patient outcomes.

We look forward to your submissions and to advancing the field of diabetic kidney disease research together.

### **Guest Editor**

Dr. Jia Fu

Division of Nephrology, Icahn School of Medicine at Mount Sinai, New York, NY, USA

## Deadline for manuscript submissions

30 September 2025



## Cells

an Open Access Journal by MDPI

Impact Factor 5.2 CiteScore 10.5 Indexed in PubMed



mdpi.com/si/207259

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).

