



Advances in the Pathogenesis of Diabetic Kidney Disease

Guest Editor:

Dr. Konstantinos Tziomalos
First Propedeutic Department of
Internal Medicine, Medical
School, Aristotle University of
Thessaloniki, AHEPA Hospital,
54636 Thessaloniki, Greece

Deadline for manuscript
submissions:

closed (31 July 2023)

Message from the Guest Editor

Dear Colleagues,

Diabetic kidney disease is the leading cause of chronic kidney disease and end-stage renal disease in high-income countries. Recent research has identified the novel molecular pathways that are implicated in the pathogenesis of diabetic kidney disease. In addition, emerging molecular markers are also being developed that might be useful in the timely diagnosis of diabetic kidney disease and the monitoring of its progression. Finally, translational research has led to the identification of new molecular targets for the treatment of diabetic kidney disease. In this Special Issue, the latest research advances in the pathogenesis, diagnosis and management of diabetic kidney disease, with a focus on the molecular mechanisms underpinning these aspects, will be explored in a series of innovative reviews and original papers.

Dr. Konstantinos Tziomalos
Guest Editor





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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, PMC, MEDLINE, Embase, CAPus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI