



an Open Access Journal by MDPI

## Genetic Research on Kidney Diseases

Guest Editors:

**Prof. Dr. Katarina Vukojević**

Department of Anatomy,  
Histology and Embryology,  
University of Split School of  
Medicine, Šoltanska 2, 21000  
Split, Croatia

**Prof. Dr. Natalija Filipović**

Department of Anatomy,  
Histology and Embryology,  
University of Split School of  
Medicine, Šoltanska 2, 21000  
Split, Croatia

Deadline for manuscript  
submissions:

**closed (29 February 2024)**

### Message from the Guest Editors

This Special Issue “Genetic Research on Kidney Diseases” invites contributions both of original articles and reviews dedicated to improving the knowledge on genetic background of kidney disorders, focusing on topics such as congenital anomalies of kidney, diabetic nephropathy, chronic kidney disease, and end-stage renal disease. Next-generation sequencing has strongly enhanced developments in genetics such as diagnostic potential for patients with kidney genetic disorders that underlie congenital kidneys anomalies, chronic kidney disease, including diabetic nephropathy and end-stage renal disease. Today’s challenges are focused on implementation of these methods in clinical procedures, to improve genetic counseling and management as well to enhance precision medicine opportunities in this field. The aim of this special issue is to provide novel findings and summarize available data on genetic background of kidney disorders in order to improve kidney genetic diagnostics in clinical practice.



[mdpi.com/si/164553](https://mdpi.com/si/164553)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Felipe Fregni

1. Neuromodulation Center and  
Center for Clinical Research  
Learning, Spaulding  
Rehabilitation Hospital and  
Massachusetts General Hospital,  
Harvard Medical School, Boston,  
MA 02114, USA  
2. Department of Epidemiology,  
Harvard T.H. Chan School of  
Public Health, Boston, MA 02115,  
USA

## Message from the Editor-in-Chief

*Biomedicines* (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

## 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, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (*Pharmacology & Pharmacy*) / CiteScore - Q2 (*Medicine (miscellaneous)*)

## Contact Us

*Biomedicines* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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

[mdpi.com/journal/biomedicines](https://mdpi.com/journal/biomedicines)  
[biomedicines@mdpi.com](mailto:biomedicines@mdpi.com)  
[X@Biomed\\_MDPI](https://twitter.com/Biomed_MDPI)