

Special Issue

New Insights into Kidney Disease: Physiopathology, Molecular Diagnostics, and Therapy

Message from the Guest Editor

Kidney disease has advanced significantly in the past decade in many aspects. Its progression has been brought on by resources deriving from diverse evolutions, including new technology, the development of ecosystems, pharmacological interventions, the progression of medicine, industry interactions, globalization, etc. This Special Issue encourages new developments and innovation in kidney diseases.

Genetics, biomarkers, metabolomics, and regenerative cell therapy, new drugs, new treatments for glomerular disease, systemic disease-related kidney disorders, electrolyte homeostasis, tubulo-interstitial diseases, renal cancers, dialysis, acute kidney injury, and chronic kidney disease are all topics included in this issue. The main focus will be on the following:

- Physiology;
- Pathology;
- Pathomechanism;
- Molecular diagnosis;
- Therapy.

Guest Editor

Prof. Dr. Chien-Te Lee

Division of Nephrology, Department Internal Medicine, Kaohsiung Chang-Gung Memorial Hospital, 123 Ta Pei Rd, Kaohsiung 833, Taiwan

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4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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