

Special Issue

Kidney Diseases: Molecular Pathogenesis and Therapeutic Strategies—2nd Edition

Message from the Guest Editor

The number of patients with chronic kidney disease is growing exponentially worldwide, affecting up to 14% of the adult population. A wide range of damaging factors (e.g., immunological causes, hypertension, diabetes mellitus, and acute kidney injury) cause inflammation and scarring in the kidney. Due to the high prevalence of chronic kidney disease and its progression to renal failure regardless of the etiology, it is important to better understand the underlying pathomechanisms.

Unraveling new molecular pathways that participate in disease progression is essential in order to develop better therapeutic strategies. This Special Issue aims to present some novel experimental and clinical aspects of kidney disease pathogenesis and treatment.

Guest Editor

Dr. Gábor Kökény

Semmelweis Egyetem, Budapest, Hungary

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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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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