

Special Issue

Molecular Advances and Therapeutic Strategies in Renal Failure

Message from the Guest Editor

This Special Issue titled *“Molecular Advances and Therapeutic Strategies in Renal Failure”* will mainly cover several aspects regarding molecular and/or cellular mechanisms of renal cell injury leading to (acute or chronic) renal failure, providing us with a platform to potentially build/design specific therapeutic strategies that can prevent/cure those syndromes which are commonly faced by Nephrologists. The increase in their prevalence is due to the populations’ average age progressively increasing and; diabetic and cardiovascular diseases also increasing worldwide; and the large use/abuse of nephrotoxic drugs or agents, such as, for example, radiocontrast media administration. This Special Issue is also open to considering manuscripts containing novel (including molecular) findings and/or reports (regarding novel therapeutic strategies) regarding patients undergoing dialysis, as well as regarding different genetic (renal) diseases that are often faced by Nephrologists (but also by other Specialists too), such as ADPKD, Alport’s Syndrome and Anderson-Fabry Disease, which can all often lead to chronic renal failure.

Guest Editor

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Deadline for manuscript submissions

closed (20 November 2024)



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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.

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