

## Special Issue

# Molecular Applications of Deep Learning in Kidney Diseases

### Message from the Guest Editors

Deep learning is gaining momentum in the context of nephrology research. Deep learning tools have shown usefulness in improving the comprehension of molecular mechanisms underlying the risk of kidney disease and the prediction of future events and response to therapies. The aim of this Special Issue is to collect data and articles that, considered together, may help researchers and physicians to improve the current and future applications of deep learning for research on kidney disease.

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### Guest Editors

Dr. Michele Provenzano

Prof. Dr. Vincenzo Pezzi

Prof. Dr. Gianluigi Zaza

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### Deadline for manuscript submissions

20 October 2025



## International Journal of Molecular Sciences

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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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