

## Special Issue

# Harnessing the Power of NMR Metabolomics in Unraveling Metabolic Diseases

### Message from the Guest Editors

This Special Issue aims to highlight NMR-based metabolomics research on metabolic diseases. The translational application of metabolites, such as the discovery of new biomarkers for the early diagnosis and prognosis of metabolic diseases or monitoring therapeutic interventions, aligns with the theme of this Special Issue. The microbiome and nutriment of any individual play critical roles in the development of metabolic syndrome and diseases, such as diabetes mellitus, cardiovascular disease, and other metabolic-related diseases. Any submissions related to these topics are also encouraged.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 December 2025)



## Metabolites

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Impact Factor 3.7  
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## About the Journal

### Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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### Editor-in-Chief

Dr. Amedeo Lonardo  
Internal Medicine, Ospedale Civile di Baggiovara, Azienda Ospedaliero-Universitaria, 41126 Modena, Italy

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.7 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the second half of 2025).