

## Special Issue

# Biomarkers in Obesity, Metabolic Syndrome, and Weight Loss: Advances in Diagnosis, Risk Stratification, and Personalized Management

### Message from the Guest Editors

This Special Issue aims to highlight advances in the application of biomarkers related to obesity, metabolic syndrome, and weight loss, with particular attention to their relationship with nutrition and lifestyle interventions. We welcome original research articles, reviews, and meta-analyses focusing on molecular, biochemical, anthropometric, and clinical biomarkers that contribute to improved diagnosis, risk prediction, and personalized management of obesity and metabolic syndrome. Studies exploring biomarkers associated with dietary patterns, functional foods, and lifestyle modification are also encouraged.

### Guest Editors

Dr. Martina Gažarová  
Dr. Petra Lenártová  
Dr. Magdalena Górnicka

### Deadline for manuscript submissions

31 December 2026



## Metabolites

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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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#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Endocrinology, Diabetes and Metabolism)

#### Rapid Publication:

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).