

## Special Issue

# Metabolic Signature of Type 2 Diabetes, Insulin Resistance, and Obesity Triad

### Message from the Guest Editor

This Special Issue will be dedicated to the impact of microbiota, genetic, epigenetic and neuro-endocrino-metabolic factors on pathogenesis and diagnosis of the obesity, insulin resistance and type 2 diabetes triad, welcoming all those studies that will help to identify future diagnostic approaches for the detection of obesity cardiometabolic phenotypes and evaluate personalized and effective nutrition and pharmacological strategies for prevention and management of metabolic triad.

### Guest Editor

Dr. Simona Georgiana Popa

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### Deadline for manuscript submissions

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## 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  
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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).