

Special Issue

Exploring Pathological Mechanisms in Obesity, Diabetes, and Metabolic Syndrome: 2nd Edition

Message from the Guest Editors

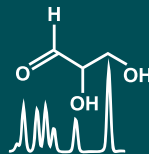
This Special Issue aims to be a crucible of innovation, gathering under its aegis the latest research findings, insightful reviews, and forward-thinking perspectives. Our goal is to inspire a cross-disciplinary dialogue that spans the spectrum from molecular biology to societal interventions, weaving together a comprehensive narrative on the pathogenesis of obesity, diabetes, and metabolic syndrome. We welcome submissions in the form of original research articles, clinical trials, reviews, and perspectives that contribute meaningfully to our understanding of these conditions and offer glimpses into future directions for research and application. Contributions should aim not only to map the current landscape but also to identify gaps in our knowledge and propose pathways towards solutions. Together, through this Special Issue, let us create a collaborative platform for sharing cutting-edge research and innovative ideas, igniting conversations that could lead to groundbreaking transformations in how these pervasive health issues are understood and addressed. Submissions are now open; we look forward to receiving contributions that enrich this critical discourse.

Guest Editors

Prof. Dr. Tiemin Liu
Dr. Hongmei Yan
Dr. Qiongyue Zhang

Deadline for manuscript submissions

30 June 2026



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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.

Editor-in-Chief

Dr. Amedeo Lonardo

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Author Benefits

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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).