# **Special Issue**

# Prooxidant-Antioxidant and Inflammation Markers in Metabolic Syndrome and Its Complications

# Message from the Guest Editors

In metabolic syndrome, accelerated inflammation and oxidative stress may lead to obesity-related cancers and accelerated aging, therefore requiring advanced treatment procedures. Thus, we encourage researchers from basic science through translational medicine to different clinical fields to participate in this Special Issue, which will serve as a platform for discussion of topics ranging from early prevention to advanced clinical and surgical procedures in the study of oxidant-antioxidant and inflammation markers in metabolic syndrome and its complications.

#### **Guest Editors**

Dr. Sylwia Dzięgielewska-Gęsiak

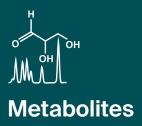
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## Deadline for manuscript submissions

closed (31 January 2023)



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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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.4 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2025).

