

## Special Issue

# Exercise Physiology and Cardiovascular Metabolism

### Message from the Guest Editors

Exercise physiology studies how the body responds and adapts to physical activity and exercise. It encompasses various aspects of human physiology, focusing on the mechanisms and changes that occur during exercise. On the other hand, cardiovascular metabolism specifically examines the metabolic processes related to the heart and blood vessels during physical activity. Both fields play a crucial role in understanding the benefits of exercise on overall health and performance. This Special Issue welcomes manuscripts that use various research methods (e.g., epidemiology, intervention, review, and qualitative studies), to examine the changes in health with new and various exercise modalities.

### Guest Editors

Dr. Sung-Woo Kim

Dr. Hun-Young Park

Dr. Wonil Park

### Deadline for manuscript submissions

closed (31 August 2024)



## Metabolites

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Impact Factor 3.7  
CiteScore 6.9  
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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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#### 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 - Q2 (Endocrinology, Diabetes and Metabolism)

#### Rapid Publication:

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).