

# Special Issue

## Interactions of Diet, Exercise, and Metabolism

### Message from the Guest Editors

For this Special Issue of *Metabolites*, we invite researchers in the field of physical exercise and nutrition to contribute papers regarding the interactions between these variables and different outcomes linked to metabolism. Physical exercise and diet are important moderators of metabolism, capable of positively impacting human health. In this sense, submissions of studies that investigate the effectiveness of physical exercise and/or the impact of diet on metabolic health are especially welcome for this Special Issue.

Furthermore, works on the effects of variables related to physical exercise and diet, such as physical fitness and eating behaviors, on metabolism are also solicited for inclusion in this Special Issue.

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### Guest Editors

Prof. Dr. Raphael Gonçalves de Oliveira

Prof. Dr. Dartagnan Pinto Guedes

Prof. Dr. Laís Campos de Oliveira

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### Deadline for manuscript submissions

closed (31 December 2025)



## Metabolites

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Impact Factor 3.7  
CiteScore 6.9  
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*Metabolites*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[metabolites@mdpi.com](mailto:metabolites@mdpi.com)

[mdpi.com/journal/  
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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 - Q2 (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).