

# Special Issue

## Nutrition, Exercise and Diabetes

### Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue entitled “Nutrition, Exercise and Diabetes”. Diet and physical activity are modifiable lifestyle factors that are associated with metabolic health. In fact, exercise is the most effective non-pharmacological tool to prevent and treat metabolic diseases such as obesity and diabetes. The present Special Issue aims to join efforts towards the comprehension of the effects of exercise, alone or in combination with nutritional interventions, in obesity, type I and type 2 diabetes mellitus. Papers describing the effects of exercise and nutrition on health, and their impact on changes in metabolism, inflammation, oxidative stress, microbiota, gene and protein expression, body composition, cardiovascular function and others, are welcome. We encourage all researchers to submit original research papers, reviews, systematic reviews, and meta-analyses to this Special Issue in order to broaden our knowledge and open new research avenues.

### Guest Editors

Dr. Maurício Da Silva Krause

Prof. Dr. Giuseppe De Vito

Prof. Dr. Philip Newsholme

### Deadline for manuscript submissions

closed (15 March 2024)



## Nutrients

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## About the Journal

### Message from the Editorial Board

*Nutrients* is an on-line open access journal that was first published in 2009. *Nutrients* adheres to rigorous peer-review and editorial processes and publishes only high quality manuscripts that address important issues related to the impacts of nutrients on human health. The Impact Factor of *Nutrients* has risen rapidly since its establishment and it is now ranked in the first quartile of journals publishing in the field of nutrition and dietetics research.

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### Editors-in-Chief

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