

## Special Issue

# Training and Nutrition for Performance: Males, Females, and Gender Differences

### Message from the Guest Editors

The number of participants in sports, whether amateur and professional, or in highly demanding exercise modalities, such as high-intensity functional training or ultra-endurance racing, has increased in recent decades. Both males and females are increasingly engaging in fitness exercise programs to improve their health and wellness, as well as in efforts to reach their limits. Therefore, specific knowledge about nutrition and training strategies, including training programs, training methods, and the optimal concurrent nutrition interventions to enhance performance, health, and wellbeing in males and females must be developed extensively.

In this Special Issue, we aim to publish original research articles, systematic reviews, and meta-analyses addressing the necessity of deeply studying the specific effects of combined training and nutrition interventions in female and male exercise practitioners' adaptations, health, and performance.

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### Deadline for manuscript submissions

closed (15 October 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.

### Editors-in-Chief

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