# **Special Issue**

## Nutrition and Nutraceuticals for Pain Prevention and Treatment

## Message from the Guest Editors

Integrative and personalized health places a strong emphasis on diet and nutrition because of their significant effects on the body and longevity. Lifestyle changes are a general threat towards health status of societies and hence increase societal health care costs. Food habits have an impact on both wellness and disease.

Addressing this complexity requires a comprehensive examination of how nutrients and nutraceuticals work in the body, particularly in the context of chronic pain prevention and management.

This can include research on any chronic pain condition and can cover areas such as gastrointestinal function, musculoskeletal integrity, the gut-brain axis, immune function, inflammation, free radicals and oxidative stress, telomer shortening, epigenetic modifications, preventive/healing effects of diet, and research into how diet affects pain neurotransmission.

Different types of manuscripts, including original clinical research articles and up-to-date reviews (systematic reviews and meta-analyses), are welcome.

#### **Guest Editors**

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## Deadline for manuscript submissions

31 January 2026



## **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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