

## Special Issue

# The Role of Nutrition and Diet in Immune Regulation

### Message from the Guest Editors

This Special Issue explores the complex relationship between nutrition, diet, immune cells, and immune regulation, encompassing various methodologies such as in vivo and in vitro systems, animal models, organoids, oriental herbs, natural polysaccharides, nutraceuticals, functional foods, natural products, prebiotics, probiotics, and human studies. Understanding how nutrition and diet impact immune cell function is crucial for optimizing immune regulation. This Special Issue enhances our understanding of how nutrition and diet influence immune cell function, providing evidence-based strategies for optimizing immune regulation and overall well-being.

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### Deadline for manuscript submissions

closed (15 July 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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