

Special Issue

Modulation of the Immune and Inflammatory Responses by Bioactive Food Compounds

Message from the Guest Editor

Immunometabolism is an emerging field of biomedical research that seeks to understand the interaction between immunology and metabolism with a strong emphasis on the role of nutrients. Growing evidence suggests that the nutrients from food and metabolites interact with metabolic pathways in the cells of the immune system and play a central role in their functional plasticity. In this context, the interest to understand how food and nutrients, including bioactive food compounds, can play an immunomodulatory and therapeutic role, contributing to the prevention and treatment of diseases, notably inflammatory ones, has increased.

Guest Editor

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Message from the Editor-in-Chief

Foods (ISSN 2304-8158) is an open access and peer reviewed scientific journal that publishes original articles, critical reviews, case reports, and short communications on food science. Articles are released monthly online, with unlimited free access. Currently, *Foods* has been indexed by the Science Citation Index Expanded (SCIE - Web of Science), PubMed, and Scopus. Our aim is to encourage scientists, researchers, and other food professionals to publish their experimental and theoretical results as much detail as possible. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global food science community.

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