

## Special Issue

# Polyphenols and Plant Extracts for the Prevention of Cancer

### Message from the Guest Editor

Tumor diseases are claiming more and more victims worldwide. Therefore, in addition to therapeutic intervention for cancer diseases, prevention plays an important role. These compounds also play a role in tertiary prevention, and they can influence the formation of metastasis through different molecular pathways, thus reducing mortality in the long term. Therefore, this Special Issue prioritizes studies that discuss the chemoprevention of cancer diseases using phytochemicals of plant origin. It searches for evidence on the mechanisms of action of bioactive agents in fruits, vegetables, and plant extracts, such as polyphenols, through experiments on specific cell lines, animal models, and human studies. Our goal is to highlight plant-derived compounds that are important for tumor prevention and to introduce new research results to the scientific community. This Special Issue focuses on the investigation of compounds and plant extracts using molecular biological methods, epigenetics, and human epidemiological studies. We invite your research group to submit summaries of their original studies on this important, current topic.

### Guest Editor

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### Deadline for manuscript submissions

closed (5 January 2025)



## 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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