

Special Issue

Nutritional Strategy for Cancer –from Prevention to Aftercare

Message from the Guest Editor

Bioactive dietary components have been shown to modify all of the major signaling pathways which are deregulated in cancer. Estimates suggest that 30–70% of all cancer cases might be preventable by diet, depending on the dietary components and the specific type of cancer. A better understanding of the bioactive components present in food, the mechanism(s) of action of these dietary components towards cancer prevention, the critical intake of dietary components, duration, and when they should be provided to optimize the desired physiological response is needed. This Special Issue is open for submission from any interested individuals and contributions will include original research papers, authoritative and up-to-date reviews, and commentaries on the following topics and areas:

- Natural products for the prevention and therapy of oncologic disease;
- Mechanism of natural agents for anticancer or cancer-preventive effects;
- Use of natural products in conjunction with cancer chemotherapeutic drugs;
- Challenges and innovative approaches for anticancer drug development based on natural products;
- Production of anticancer natural agents using biotechnology.

Guest Editor

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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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