Special Issue

Animal-Originated Food and Food Compounds in Health and Disease

Message from the Guest Editors

The growing interest in diets targeted at narrow groups of consumers/patients or in restrictive/elimination diets makes it increasingly important to demonstrate the role of individual ingredients consumed in optimum, deficiency, or excess. This Special Issue will focus on both the positive and negative effects of animal-derived diet compounds. In the era of searching for new sustainable protein sources, it is also extremely important to study the biological activity of alternative raw materials and products developed based on them.

This Special Issue will cover a broad range of topics, including the following:

- Verification of new animal-derived ingredients;
- Development of new functional products;
- Quality assessment of animal-derived ingredients fortified products;
- Health effects of consuming animal-derived food:
- The bioavailability of bioactive compounds of animal origin.

We welcome submissions including, but not limited to, the following areas:

- Mechanistic studies aiming at elucidating the biological basis of observed phenomena in in vitro and in vivo animal models;
- Human studies (epidemiological and interventional).

Guest Editors

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Deadline for manuscript submissions

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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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