Special Issue

Exploring the Role of Fatty Acids in Chronic Disease Development

Message from the Guest Editor

A balanced diet and exercise have been proposed to prevent and improve several chronic diseases such as cancer, neurologic diseases, and cardiovascular diseases. Furthermore, a high intake of fats is commonly related to an increase in the levels of obesity in developed countries. That said, the health properties of oils have been described in recent decades, showing many different properties, this depending on the type of fatty acid in question. Because of this fact, many questions concerning the kind of fatty acid consumption and its impact on health remain open. Therefore, further research is required to provide evidence on the association between fatty acid consumption or treatment and chronic disease development. In this Special Issue of Nutrients, we would like to bring together papers dealing with the topic of the effect of fatty acid intake or treatment on chronic disease prevention. Potential topics may include, but are not limited to, the associations between macronutrient and micronutrient intake, dietary patterns, cancer, cardiovascular disease, neurological health, obesity, high blood pressure, and chronic inflammation, among others.

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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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