Special Issue

Editorial Board Members' Collection Series: Role of Food Components in Stressful Situation

Message from the Guest Editors

It is well known that there is an inverse relationship between the immune system and stressful situations. These conditions, including prolonged excitability periods, physically and mentally exhausting situations, repetitive infections, etc., can cause a defect in the defence system and a consequent immunodepression. In these circumstances, nutrition can play an important role by enhancing some aspects of immunity and preventing malfunctioning and the resulting disease. The current Special Issue aims to publish preliminary or conclusive studies showing the influence of a particular food or a food compound in stressful situations affecting immunity. Beyond stress, any situation that weakens immune function (immunosenescence for example) or immune dysregulation (immuno-mediated diseases for example) can be also considered. In vitro preclinical and human studies are welcome, as well as reviews, systematic reviews, and meta-analyses. We look forward to receiving your submissions.

Guest Editors

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Deadline for manuscript submissions

closed (20 July 2023)



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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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