

Special Issue

Impact of Nutrient on Metabolic Homeostasis

Message from the Guest Editors

This Special Issue aims to present a collection of articles focused on the impact of nutrients on metabolic homeostasis, including the mechanisms and consequences, both in vivo and in vitro. Additionally, details of changes induced by nutrients have recently emerged for important molecules and/or signaling events in the related processes. Recently, hepatokines have been a popular topic in publications. Thus, it is important to assess the significance of these molecules in metabolic homeostasis by nutrients. You are most welcome to share findings relevant to metabolic homeostasis by nutrients that were obtained in your lab using reliable animal models and/or established cell models. Moreover, considering the health merits of modern therapies, this Special Issue will cover a wide variety of areas, including the repurposing of well-known nutrients, with the aim of developing useful nutrients for metabolic homeostasis from different aspects. Various forms of manuscripts are welcomed for submission to this Special Issue, including reviews and original research articles, among others. We look forward to receiving contributions from all over the world.

Guest Editors

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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