Special Issue

Food Intake and Adipose Tissue Metabolism

Message from the Guest Editors

Whether by consuming a particular food or following a specific dietary strategy, intentionally targeting adipose tissue metabolism has important health implications. Obesity and the overall human risk of developing chronic conditions such as type 2 diabetes, heart disease, and osteoporosis are influenced, at least in part, by food intake. To develop evidence-based dietary strategies that take a nuanced approach to regulating the activity of adipose tissue, including the secretion of adipokines, can have an important influence on general health and longevity. In this upcoming Special Issue entitled "Food Intake and Adipose Tissue Metabolism", we welcome scientific papers that focus on a wide variety of topics, including the influence of food intake and/or adipose tissue metabolism on health. Submissions may focus on a specific food category/item or a particular diet/dietary strategy in relation to adipose tissue. In terms of format, the Special Issue welcomes original research articles, review papers, and short communications that contribute to further understanding the complex relationship between food intake and adipose tissue metabolism.

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Deadline for manuscript submissions

closed (5 June 2024)



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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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