

Special Issue

Neural and Hormonal Controls of Macronutrient Intake

Message from the Guest Editor

Over the past several decades, a substantial body of literature has been generated that characterizes a wide range of neural and hormonal mechanisms underlying food intake. However, many of these studies have focused on overall energy intake, and the mechanisms that control the intake of specific macronutrients have not been investigated as broadly. Several different factors, including detection of nutrient status, central integration and processing of nutrient-related information, feeding-relevant hormones, and learning processes, can all act to influence the intake of particular macronutrients. This Special Issue will focus on the neural and hormonal mechanisms governing the intake of fat, carbohydrate, and/or protein in animals and in humans. Dr. Elizabeth Mietlicki-Baase

Guest Editor

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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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