

Special Issue

How the Taste Sense Influences Our Eating Behavior and Health: Genetic and Non-genetic Factors

Message from the Guest Editors

Taste is the sensory modality considered of the most relevant factors that influences nutrition and health. This role is based on data showing that taste varies significantly among individuals, influencing food preferences and therefore eating behavior. Variations of taste sensitivities can be due to sundry factors (e.g., genetics, environment and age), which can thus constitute risk factors for unbalanced eating habits and serious health morbidities. For this Special Issue, we invite original research articles and comprehensive reviews that focus on taste perception, eating behavior, their implications in nutrition and health, and the genetic and non-genetic factors involved. Potential topics include, but are not limited to, the molecular basis of taste sensitivity; how pathological conditions, medical treatments, aging processes, microbiota, etc., influence taste perception, eating behaviour, or health; physiological factors that impact taste perception, eating behavior and nutrition in humans; the genetic and non-genetic factors involved in taste perception.

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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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