

Special Issue

Taste and Olfaction in Health and Disease

Message from the Guest Editors

We are organizing a Special Issue to clarify the role of taste and olfaction in human health and disease. Taste and smell have emerged as informative chemosensory tools to understanding human health, nutrition and disease. Chemosensory dysfunction has been linked to disruptions in reward signaling and appetitive behavior, which has important implications for ongoing work in physical and mental health conditions. Furthermore, chemosensory loss is a growing public-health concern as dysfunction in these senses is associated with malnutrition, poor quality of life and mortality risk. Clarifying how taste and smell ultimately influence nutrition and health may inform interventions to mitigate chronic disease risk and direct public health policy related to food and nutrition. In this Special Issue, we invite researchers to submit original research articles assessing the role of gustation and olfaction in human health as well as disease development and progression. We welcome both animal and clinical studies, as well as review articles.

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Deadline for manuscript submissions

closed (25 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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