Special Issue

Hearing Loss and Tinnitus— Impact of Different Factors concerning Vulnerability-Lifestyle, Nutrition, Epidemiological Factors and Gender

Message from the Guest Editors

The WHO estimated that 430 million people worldwide suffer from moderate-to-severe hearing loss. Chronic comorbid diseases should be considered as states of a multifactorial and complex system (the human being) that is perturbed and pushed into a pathological, imbalanced state through the influence of multiple factors (genetic background, molecular parameters, psychological factors, events such as trauma or agerelated physiological changes, modulated for example by a certain lifestyle, nutrition, hearing ability, smoking, behavioral habits, physical activity, sex, or gender).

This Special Issue of Nutrients aims to focus on a collection of basic research and clinical studies detailing advancements in the field of hearing loss and tinnitus, with a focus on vulnerability factors. The aim is to better understand the trajectory of tinnitus-related maladaptation, to build predictive models for the development of the disturbed system, to identify novel biomarkers, and to develop treatment strategies taking into account the complex phenotypes of comorbidity spanning health- and non-health-related (e.g., nutrition, lifestyle, sex, gender) factors.

Guest Editors

Prof. Dr. Birgit Mazurek

Prof. Dr. Holger Schulze

Prof. Dr. Christian Dobel

Dr. Winfried Schlee

Deadline for manuscript submissions

closed (20 October 2022)



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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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