

Special Issue

Olfactory and Gustatory Dysfunctions

Message from the Guest Editors

This Special Issue provides an in-depth overview of disorders related to the sense of smell and taste, delving into the mechanisms and causes of these dysfunctions, including genetic predisposition, trauma, infections, and neurodegenerative diseases. It underscores the importance of precise clinical evaluation and diagnosis, highlighting assessment methods such as subjective reports, psychophysical tests, and neuroimaging techniques. This Special Issue highlights the potential of emerging technologies in treating these sensory impairments. Developments in olfactory implants that stimulate the olfactory nerve directly are discussed, as are virtual reality-based rehabilitation programs that simulate sensory experiences to aid recovery. It concludes by outlining future research directions, emphasizing the need for interdisciplinary collaborations and the integration of advanced technologies for personalized treatments based on individual characteristics and genetic profiles. This Special Issue aims to bolster the diagnosis, management, and overall well-being of individuals affected by these sensory impairments by broadening our understanding of this field.

Guest Editors

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Deadline for manuscript submissions

closed (31 May 2024)



Life

an Open Access Journal
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Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/191054

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Message from the Editor-in-Chief

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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