

Special Issue

Advances in Hearing Loss Diagnosis and Management

Message from the Guest Editor

With a progressive aging of the population in the Western countries, hearing loss has become a significant public health preoccupation. The impact of this disability on the quality of life, autonomy and cognitive decline has been demonstrated by multiple studies. The interaction of hearing with other functions such as vision, balance, speech, and cognitive functions underlines the complexity of audition and the consequences of its loss. The improving comprehension of deafness in the fields of integrative physiology, molecular biology, genetics, and acoustics has led to a booming development of diagnostic, and rehabilitation techniques in the past decade. It has also opened insights in the fields of prevention and cochlear repair. Advances in the field of computer science have benefited many domains related to this problem, such as hearing aid technology, electrophysiology, imaging, surgery, and genetics. [...] For further reading, please follow the link to the Special Issue Website at: https://www.mdpi.com/journal/brainsci/special_issues/Hearing_Diagnosis

Guest Editor

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Deadline for manuscript submissions

closed (30 November 2022)



Brain Sciences

an Open Access Journal
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Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/97314

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Message from the Editor-in-Chief

You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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