



Advances in Hearing Loss Diagnosis and Management

Guest Editor:

Dr. Alexis Bozorg Grayeli

Otolaryngology Department,
Dijon University Hospital,
Université Bourgogne-Franche
Comté, F-21000 Dijon, France

Deadline for manuscript
submissions:

closed (30 November 2022)

Message from the Guest Editor

Dear Colleagues,

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





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

Contact Us

Brain Sciences Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/brainsci
brainsci@mdpi.com
[X@BrainSci_MDPI](https://twitter.com/BrainSci_MDPI)