

## Special Issue

# Perspectives on Audiology as an Interdisciplinary and Multilevel Science

### Message from the Guest Editors

We have selected five critical research strands: ototoxicity, presbycusis, gene therapy, stem cell therapy, and advances in hearing technology. Ototoxicity addresses hearing conditions affected by chemicals or medications. Presbycusis focuses on the progressive and irreversible decline in hearing due to the aging process. Gene therapy addresses faulty DNA, which causes a type of inherited deafness. Stem cell therapy concerns the regeneration of damaged tissues in the inner ear, such as hair cells. Finally, advances in hearing technology provide the current status of hearing devices, such as hearing aids and cochlear implants, and their impact on the language and literacy development of d/Deaf and hard-of-hearing individuals. These five strands represent some of the cutting-edge research being conducted to improve hearing, affecting a significant percentage of the world's population. Each article should contextualize the importance of the strand and synthesize the scholar's work in that area. Each article should also provide recommendations for further research.

### Guest Editors

Prof. Dr. Peter V. Paul

College of Education and Human Ecology, The Ohio State University,  
1945 North High Street, Columbus, OH 43210-1172, USA

Prof. Dr. Agnieszka Szczepek

Department of Otorhinolaryngology, Head and Neck Surgery, Charité  
Universitätsmedizin, Berlin, Germany

### Deadline for manuscript submissions

31 October 2025



## Audiology Research

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.8  
CiteScore 3.0  
Indexed in PubMed



[mdpi.com/si/211960](https://mdpi.com/si/211960)

*Audiology Research*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[audiolres@mdpi.com](mailto:audiolres@mdpi.com)

[mdpi.com/journal/  
audiolres](https://mdpi.com/journal/audiolres)





# Audiology Research

---

an Open Access Journal  
by MDPI

---

Impact Factor 1.8  
CiteScore 3.0  
Indexed in PubMed



[mdpi.com/journal/  
audiolres](https://mdpi.com/journal/audiolres)



## About the Journal

### Message from the Editor-in-Chief

---

#### Editor-in-Chief

Dr. Giacinto Asprella Libonati  
Vestibology & ENT Unit, Giovanni Paolo II Hospital, 07026 Policoro, Italy

---

#### Author Benefits

##### High Visibility:

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, Embase, and other databases.

##### Journal Rank:

JCR - Q2 (Audiology and Speech-language Pathology) /  
CiteScore - Q2 (Otorhinolaryngology)

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).