Special Issue

Advances in Cochlear Implantation

Message from the Guest Editors

We wish to invite you and your research team to submit an article for the special issue on "advances in cochlear implantation".

- Candidacy assessment: Children with additional disabilities; Genetics of deafness related to Cl; Auditory neuropathy spectrum disorders; Speechlanguage evaluation; Vestibular assessment; Electrophysiology; Cognitive tests and psychological counselling
- Surgical advances: Surgical technique refinements; Residual hearing preservation; Intra-operative electrophysiological measures; Combined drug delivery; Management of special cases and complications
- Technological innovations: Sound processing strategies; Standard vs special electrode arrays; Intraoperative and post-implantation imaging (e.g. MRI compatibility); Tele-audiology for CI; Connectivity; Engineering developments
- Outcomes of CI: Age-related outcomes in children; CI in single-side and asymmetric deafness; CI in the elderly; Bimodal and electro-acoustic solutions; CI outcomes in specific etiologies of deafness; Speechlanguage training in adults and in children; Mapping issues and hints; Evaluation and training of cognitive abilities; CI and music

Guest Editors

Dr. Diego Zanetti

- Department of Specialist Surgical Sciences, Audiology Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, 20122 Milan, Italy
- 2. Department of Clinical Sciences and Community Health, University of Milan, 20122 Milano, Italy

Dr. Federica Di Berardino

- Department of Specialist Surgical Sciences, Audiology Unit, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, 20122 Milan, Italy
- 2. Department of Clinical Sciences and Community Health, University of Milan, 20122 Milano, Italy



Audiology Research

an Open Access Journal by MDPI

Impact Factor 1.8
CiteScore 3.0
Indexed in PubMed



mdpi.com/si/76459

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

mdpi.com/journal/audiolres





Audiology Research

an Open Access Journal by MDPI

Impact Factor 1.8
CiteScore 3.0
Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Dr. Giacinto Asprella Libonati ENT Unit, Santa Maria delle Grazie Hospital, ASM Matera, 75100 Matera, 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).

