Special Issue

A New Insight into Vestibular Exploration

Message from the Guest Editor

Acute and chronic balance disorders are one of the main reasons for seeking consultation with general practitioners, audiologists or ENT specialists. Etiologies are broadly categorized into peripheral and central causes. Since symptoms can overlap, a comprehensive physical examination can help differentiate the two. The strategy is different depending on whether the patient is in the acute or chronic phase. In the first case, diagnostics alone are often sufficient. The latter is more complex. Vestibular compensation may have modified or eliminated spontaneous signs or those generated by clinical maneuvers, but not necessarily the symptoms. The apparent normality of instrumental tests does not guarantee that the vestibular system continues to provide correct information from a perceptive point of view. Finally, the inevitable emotional and cognitive consequences of the chronic disorder pollute and worsen the clinical picture. For these reasons, we want to reconsider the diagnostic strategy and focus on the often overlooked perceptive, emotional and cognitive aspects, which play a decisive role in the diagnosis as well as the pharmacological and especially reeducational treatment.

Guest Editor

Dr. Vincenzo Marcelli

Department of Neuroscience, Reproductive Science and Dentistry, Section of Audiology, University of Naples "Federico II", Napoli, Italy

Deadline for manuscript submissions

closed (31 October 2025)



Audiology Research

an Open Access Journal by MDPI

Impact Factor 1.8
CiteScore 3.0
Indexed in PubMed



mdpi.com/si/215236

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).

