Special Issue

Recent Advances in Hearing and Audiology Science: Diagnosis and Management

Message from the Guest Editor

This Special Issue explores cutting-edge developments in the diseases related to hearing and audiology, focusing on innovative diagnostic and therapeutic strategies. Key topics include the genetic mechanisms of deafness, advancements in cochlear implants and artificial hearing, and breakthroughs in hair cell regeneration for hearing restoration. We will also discuss central auditory processing and its role in hearing disorders, as well as clinical applications in vestibular and balance disorders and tinnitus management. With contributions from experts, this session aims to bridge the gap between foundational research and clinical practice, offering insights into emerging technologies and personalized treatment approaches in audiology. The Special Issue is also in cooperation with the 11th China Hearing Conference and welcomes submissions from conference participants.

Guest Editor

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Editor-in-Chief

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