

Special Issue

Inner Ear Disorders: From Molecular Mechanisms to Treatment

Message from the Guest Editor

Inner ear disorders, ranging from sensorineural hearing loss and tinnitus to balance disorders, pose significant challenges for treatment. The complex interplay of genetic, metabolic, and environmental factors means that treatments must overcome both biological barriers and technological limitations. Over the past several decades, remarkable progress has been made in treating inner ear disorders, yet many challenges remain. Addressing these challenges requires innovative therapeutic strategies integrating modern biotechnology, personalised medicine, and advanced delivery systems.

Therefore, we invite investigators to contribute original research articles and review articles addressing the mechanisms of inner ear disease, biomarkers of hearing loss and vestibular disorders, biological restoration of hearing and other advances in diagnosis and therapy of inner ear disorders.

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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