Special Issue

Recent Advances in Hearing Impairment

Message from the Guest Editor

Hearing impairment is a common condition that has received increased attention recently. Scientific studies showing a link between untreated hearing loss and the development of dementia have been particularly instrumental in raising the profile of hearing loss. The classic causes of hearing loss or deafness are genetic predisposition, ototoxic substances and drugs, noise, and aging. Some diseases, such as diabetes, multiple sclerosis, autoimmune diseases, or certain cancers, are also affected by the development of hearing loss. Because this field of research is evolving exponentially, a thematic collection of the latest discoveries could help us keep up to date with these developments. This Special Issue aims to collate recent clinical and basic research that provides new information on the ototoxic effects of drugs (including biologics), as well as the lesser-known disease entities associated with hearing impairment, such as (but not limited to) temporomandibular joint disorders, kidney diseases, Hashimoto's disease, or mitochondrial diseases. New biomarkers for hearing loss are also covered.

Guest Editor

Prof. Dr. Agnieszka Szczepek Department of Otorhinolaryngology, Head and Neck Surgery, Charité Universitätsmedizin, Berlin, Germany

Deadline for manuscript submissions

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Brain Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 brainsci@mdpi.com

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

Editor-in-Chief

Prof. Dr. Stephen D. Meriney Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

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