



Translational Research in Audiology

Guest Editor:

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Message from the Guest Editor

Growing understanding of physiological processes and morphology of the auditory system deepens our understanding of functional audiological diagnostics. However, there is still a sizeable translational gap between the clinical and basic research in audiology, the main being the inability to perform pure tone audiogram or speech comprehension tests in animals and the lack of techniques that enable anatomical and morphological analysis in humans.

The special issue “Translational Research in Audiology” is dedicated to the “bench to bedside and back” aspect of audiological sciences. The main topics of this issue are translational qualities of research concerning the ototoxicity of drugs, application of stem cell technology, animal models of tinnitus, hyperacusis, and presbycusis.

Experimental and clinical audiologists, otologists, neuroscientists, and biologists dealing with all sorts of animal models and clinical audiology are warmly invited to submit their research.

