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The aim of the journal is to provide a forum for papers concerned with basic peripheral and central auditory mechanisms. Emphasis is on experimental and clinical studies, but theoretical and methodological papers will also be considered. The journal publishes original research papers, review and mini-review articles, rapid communications, method/protocol and perspective articles.

Papers submitted should deal with auditory anatomy, physiology, psychophysics, imaging, modeling and behavioural studies in animals and humans, as well as hearing aids and cochlear implants. Papers on comparative aspects of hearing and on effects of drugs and environmental contaminants on hearing function will also be considered. Clinical papers will be accepted when they contribute to the understanding of normal and pathological hearing functions.

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The aim of the journal is to provide a forum for papers concerned with basic auditory mechanisms. Emphasis is on experimental studies, but theoretical papers will also be considered. The journal publishes original research papers, review and mini-review articles, rapid communications, method/protocol and perspective articles. Papers submitted should deal with auditory neurophysiology, ultrastructure, psychoacoustics and behavioural studies of hearing in animals, and models of auditory functions. Papers on comparative aspects of hearing in animals and man, and on effects of drugs and environmental contaminants on hearing function will also be considered. Clinical papers will not be accepted unless they contribute to the understanding of normal hearing functions.

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These articles should deal with original research not previously published or being considered for publication elsewhere. These papers should provide a survey, evaluation and critical interpretation of recent research results and concepts in the fields covered by the Journal.

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These are exhaustive reviews on a specific topic of hearing research. Authors should always endeavor to make their reviews understandable to a broad range of auditory scientists. Review submissions are typically 10,000 words.

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