Special Issue

New Insights into Pathophysiology, Diagnosis and Treatment of Tinnitus

Message from the Guest Editors

Tinnitus is a rather heterogeneous auditory disorder having a severe impact on the regular life of about 0.5–2% of people by annoying, irritating, disturbing sleep patterns, and producing panic, anxiety, and/or depression. Although many research works have been published on its pathophysiology, diagnosis, and treatment, the precise generation, measurement, and remedy of tinnitus remains to be completely elucidated. This Special Issue of *Brain Sciences* aims to present a collection of research and clinical studies detailing the most recent advancements in the field of tinnitus. Authors are invited to submit innovative research and reviews that address a broad range of topics related to tinnitus, including the pathophysiology (where and how tinnitus is generated), diagnosis (tinnitus assessment, tinnitus outcomes, objective techniques), and treatments (sound therapies, TRT, CBT, neuromodulation, etc.) of tinnitus. In particular, we aim to present advances in tinnitus research that could contribute to alleviate the most severe effects in patients.

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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.

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