Special Issue

Rare Neurogenetic Disorders in the Third Millennium: Diagnostic and Therapeutic Challenges

Message from the Guest Editor

We invite you to contribute to the Special Issue on "Rare Neurogenetic Disorders in the Third Millennium: Diagnostic and Therapeutic Challenges". Neurogenetic disorders represent a wide group of diseases affecting the central and/or peripheral nervous system. Many of them lead to developmental impairment, while others predispose one to tumour development or are characterised by a prevalent motor or cognitive disorder.

We seek contributions aimed at identifying known or novel disease-associated variants, advances in related technologies crucial for accurate diagnosis, and the discovery and repositioning of new drugs, essential for finding treatments for currently incurable diseases and improving existing, limited therapies.

Your expertise and ideas will greatly enrich this Special Issue, promoting advances in the diagnosis and treatment of rare neurogenetic diseases and establishing a state-of-the-art overview of this vital area of clinical and applied research.

Guest Editor

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Deadline for manuscript submissions

closed (15 January 2025)

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Message from the Editor-in-Chief

Genes is central to our understanding of biology, and modern advances such as genomics and genome editing have maintained genetics as a vibrant, diverse and fast-moving field. There is a need for good quality, open access journals in this area, and the Genes team aims to provide expert manuscript handling, serious peer review, and rapid publication across the whole discipline of genetics. Starting in 2010, the journal is now well established and recognised. Why not consider Genes for your next genetics paper?

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