Special Issue

Neurodevelopmental Disorders Associated with Gene Variants

Message from the Guest Editor

Rare brain monogenic and polygenic disorders, and neurodevelopmental disorders in general, are caused or modified by gene alterations and gene–environment interactions. These disorders of infants and children can determine a series of major and long-lasting abnormalities related to a series of essential neurodevelopmental milestones. Indeed, many genes, genetic variants and gene mutations are possibly linked to neurodevelopmental disorders (NDDs).

In addition, genotype–phenotype correlations, including imaging and neurophysiological assessments, are especially challenging in order to provide an exhaustive picture of the possible clinical progression in most cases.

With this Special Issue dedicated to the publication of any innovative and robust research data, from clinical to bench research investigations of any neurodevelopmental disorder, we aim to provide to clinicians, health care providers, researchers, as well as patients' advocacy groups and families with a valid and reliable instrument of updated information about the most recent findings and discoveries related to brain and brain-related developmental disorders.

Guest Editor

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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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