

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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