Special Issue

Frontier Research in the Study of Risk Factors for Neurodevelopmental Disorders

Message from the Guest Editor

When considering multifactorial disorders, neurodevelopmental phenotypes are among the most challenging to disentangle. Despite the considerable diagnostic evolution in the past decade, we are still facing limits in our understanding of how perturbations in neuronal circuits affect human communication, social skills, intelligence, language, and motor coordination, either separately or even in concert; autism spectrum disorder is often characterized by intellectual disability while attention-deficit/hyperactivity disorder is a common comorbidity of tic disorders or specific learning disorder. A major driving force in the scientific research of neurodevelopmental disorders (NDDs) is to develop improved tools to better manage these phenotypes separately or by targeting an underlying, common etiopathological background. To do so, however, it is imperative that we identify novel—or better comprehend already known or suspected—risk factors for NDDs. Thus, we wish to present readers with the recent advancements in the study of hereditary, biological, neurological, cognitive, linguistic, and environmental exposures as potential risk factors.

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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