



an Open Access Journal by MDPI

# **Recent Advances in Neurodevelopmental Disorders**

Guest Editor:

#### Dr. Gabriele Tripi

1. Department PROMISE, Paolo Giaccone Hospital, University of Palermo, 90127 Palermo, Italy 2. Department of Child Psychiatry for Neurodevelopmentals Disorders, Centre Hospitalier du Chinonais, 37500 Saint-Benoît-la-Forêt, France

Deadline for manuscript submissions: closed (30 November 2020)



#### Message from the Guest Editor

Dear colleauges,

Neurodevelopmental disorders (NDDs) represent a group of complex and heterogeneous disorders characterized by impairment of growth and development of the brain often associated with impaired cognition, communication, adaptive behavior, and psychomotor skills. It is an umbrella term that can traverse, to varying degrees, diverse disease classifications, such us autism spectrum disorder, intellectual disability, attention deficit hyperactivity disorder, schizophrenia, bipolar disorder, etc. Multiple causes have been associated with NDDs, including genetic, environmental, infectious, and traumatic, among others, which in general do not operate alone but instead interact with each other. NDDs are a public health challenge due to the complexity and heterogeneity of the etiology in conjugation with high prevalence attained. It is crucial to provide researchers and clinicians with the most up-todate information on the etiopathogenesis and therapeutic strategies for the patients as well as to shed light on the cooccurrence of various medical and behavioral conditions/symptoms.

Dr. Gabriele Tripi *Guest Editor* 







an Open Access Journal by MDPI

## **Editor-in-Chief**

**Prof. Dr. Stephen D. Meriney** Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA 15260, USA

#### Message from the Editor-in-Chief

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.

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYNDEX, CAPlus / SciFinder, and other databases.

**Rapid Publication:** manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the second half of 2023).

### **Contact Us**

*Brain Sciences* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/brainsci brainsci@mdpi.com X@BrainSci\_MDPI