

Special Issue

Research on Bio-Behavioral Signatures of Neurodevelopmental Disorders

Message from the Guest Editors

The number of subjects with neurodevelopmental deficits (autism, dyslexia, TOC, ADHD, schizophrenia, etc.) is increasing. Such disorders have a negative impact on social lives; children report difficulties at school, in learning, and adults have difficulties in working and find good and permanent jobs. This Special Issue of *Brain Sciences* aims to provide a collection of studies that highlight the most recent advancements in the field of neurodevelopment disorder research and prevention. Particular interest will be focused on biomarkers that could help the diagnoses of such pathologies. We invite authors to submit research studies with different techniques (imaging, eye-tracking, EEG, fMRI, and posture/gait). Additionally, studies showing different types of training/adaptive mechanisms that are useful for these disorders are of interest.

Guest Editors

Dr. Maria Pia Bucci

MoDyCo, UMR 7114 CNRS, Université Paris Nanterre, 92000 Nanterre, France

Prof. Dr. Frédéric Isel

MoDyCo, UMR 7114 CNRS, Université Paris Nanterre, 92000 Nanterre, France

Deadline for manuscript submissions

closed (15 March 2024)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/174728

Brain Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

[mdpi.com/journal/
brainsci](https://mdpi.com/journal/brainsci)





Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



[mdpi.com/journal/
brainsci](https://mdpi.com/journal/brainsci)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA
15260, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, PsycInfo, CAPlus / SciFinder, and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.2 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the first half of 2025).

Recognition of Reviewers:

reviewers who provide timely, thorough peer-review reports receive vouchers entitling them to a discount on the APC of their next publication in any MDPI journal, in appreciation of the work done.