

## Special Issue

# Environmental Exposures, Neurodevelopment, and Mental Health

### Message from the Guest Editor

The role of the physical and social environment in the development of a person is crucial and can involve changes in the development trajectories of some functions but also in the structure of the neural organization itself. Some mechanisms by which this occurs are known, but others have yet to be explored. What are the environmental factors that can cause a deviation from typical development trajectories? What are the social factors? Is there the possibility of creating virtuous paths that also allow those who grow up in a disadvantaged environment to fully exploit their development potential? With this issue, we intend to answer these questions by welcoming proposals from different fields, psychological, neuroscientific, neuropsychological, with a focus on both typical development and neurodevelopmental disorders.

---

### Guest Editor

Dr. Francesca Federico

Faculty of Medicine and Psychology, Department of Developmental and Socialization Processes, Sapienza University of Rome, Rome, Italy

---

### Deadline for manuscript submissions

closed (31 May 2023)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/si/126520](https://mdpi.com/si/126520)

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