

Special Issue

Emotional Brain Development in Children

Message from the Guest Editor

We are soliciting a broad range of contributions, including empirical studies, theoretical reviews, and meta-analyses. We welcome submissions from diverse fields, such as psychology, neuroscience, and psychiatry. Research exploring the neurobiological mechanisms underlying emotional brain development, genetic, and environmental influences on brain circuits, as well as longitudinal studies tracking emotional trajectories across childhood, are particularly encouraged. We also invite interdisciplinary studies that examines neural plasticity, sensitive periods in emotional development, the effects of stress, trauma, or interventions on emotional regulation, as well as the neurobiological underpinnings of atypical emotional development, including neurodevelopmental disorders. Papers addressing both typical and atypical development, multifactorial influences on emotional resilience or vulnerability, and the impact of early interventions on brain circuitry are highly encouraged.

Guest Editor

Dr. Gemma Reynolds

Psychology Department, Faculty of Science and Technology, Middlesex University, London NW4 4BT, UK

Deadline for manuscript submissions

closed (30 June 2025)



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 6.0
Indexed in PubMed



mdpi.com/si/219932

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 6.0
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 17.6 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 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.