

Special Issue

Neural Mechanisms Underlying Social Cognition and Emotional Processing

Message from the Guest Editor

Social cognition and emotional processing are integral to human interactions. Recent advances have expanded our understanding of the neural mechanisms. However, notable research gaps remain. Important areas for further exploration include investigating the neural mechanisms underlying empathy, perspective taking and emotional regulation, examining the influence of social contexts on emotional neural processes, determining neural predictors of social behaviors in naturalistic settings, and advancing methods for accurately measuring neural correlations of social interactions. Further investigation employing innovative neuroimaging techniques, multimodal methodologies, and ecologically valid paradigms is essential to address these questions. Topics include but not limited:

- Neural dynamics underlying social cognition, empathy, perspective taking, and social decision making.
- Brain mechanisms involved in emotion recognition, processing, and regulation.
- Impact of social context on the neural mechanisms of emotional processing.
- Neural predictors of social behavior in real-world settings.
- Methodological advancements in measuring neural correlations of social behavior.

Guest Editor

Dr. Atiqah Azhari

School of Humanities and Behavioural Sciences, Singapore University of Social Sciences, Singapore 599494, Singapore

Deadline for manuscript submissions

10 January 2026



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/235966

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.