

Special Issue

Emotional Recognition and Behavioral Regulation: An Integral Perspective

Message from the Guest Editor

Many researchers have been interested in understanding how emotional recognition, also known as emotional decoding, influences behavior regulation. Alterations in this basic cognitive process, which provide valuable information about both the environment and internal states, can significantly affect behavior. Observations indicate that individuals with various mental disorders, such as schizophrenia or depression, as well as those with personality disorders like antisocial and borderline traits, often experience disruptions in emotional recognition. As a result, many scientists are dedicating their efforts to identifying these alterations or deficits in at-risk populations. Their goal is to develop interventions that improve emotional recognition, which could lead to better emotional and behavioral regulation. Therefore, we invite research from any perspective that further explores this topic, whether it involves detecting these issues in different populations or developing effective interventions. Both empirical and theoretical studies are welcome.

Guest Editor

Prof. Dr. Ángel Romero Martínez

Department of Psychobiology, Faculty of Psychology, University of Valencia, Valencia, Spain

Deadline for manuscript submissions

31 October 2025



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/230796

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

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.