

## Special Issue

# Advances in Emotion Processing and Cognitive Neuropsychology

### Message from the Guest Editor

Recent advancements in cognitive neuropsychology have provided novel insights into the neural and cognitive mechanisms underlying emotion processing, highlighting the interplay between affective and cognitive functions across the lifespan. This **Special Issue** of *Brain Sciences* aims to showcase cutting-edge research on emotion processing from neuropsychological and neuroscientific perspectives. We invite contributions exploring the neural substrates of emotions, cognitive and affective interactions, emotion regulation strategies, and their implications for mental health. Studies employing neuroimaging (fMRI, EEG), psychophysiology, behavioral paradigms, non-invasive brain stimulation techniques (e.g., TMS, tDCS), and computational approaches are particularly welcome. Research focusing on age-related differences in emotion processing, including studies involving young and older participants, is highly encouraged. Topics of interest include, but are not limited to, the role of executive functions in emotion regulation, emotion recognition deficits in neuropsychological disorders, the impact of emotional valence on memory and attention, and the neural bases of social emotions.

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### Guest Editor

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### Deadline for manuscript submissions

20 July 2026



## Brain Sciences

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## 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.

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### Editor-in-Chief

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