

## Special Issue

# Prefrontal Cortex and Cognitive-Emotional Functions

### Message from the Guest Editors

The development of the prefrontal cortex has contributed enormously to the human civilization process, enabling us to gain a dominant role in the world. In this issue, we aim to provide a collection of high-quality theoretical/research articles providing new insights on the role of prefrontal cortex in cognitive and affective processing. We welcome multidisciplinary and interdisciplinary contributions. A non-exhaustive list of potential papers may include research involving the use of neurophysiological techniques in healthy humans, clinical populations, and animal models. With regard to the format of papers, we will consider research articles, opinion/perspective articles, and review articles (narrative review, systematic review, meta-analysis).

### Guest Editors

Prof. Dr. Carmelo M Vicario

Cognitive Neuroscience Lab, Department of Cognitive Science,  
University of Messina, 98122 Messina, Italy

Prof. Dr. Gabriella Martino

Department of Clinical and Experimental Medicine, University of  
Messina, 98100 Messina, Italy

### Deadline for manuscript submissions

closed (20 December 2020)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/si/46349](https://mdpi.com/si/46349)

*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.