

## Special Issue

# Generality and Specificity of Reading Processes

### Message from the Guest Editor

Reading is a complex cognitive skill that enables access to linguistic knowledge through vision. Given its relatively recent evolutionary history, it likely builds on existing neural circuits previously involved in auditory, visual, and audiovisual processing. Consequently, acquiring reading abilities always involves some reliance on general cognitive processes, along with the development of new, specific linguistic skills.

This Special Issue will deepen our understanding of the balance between the general and specific mechanisms underlying reading, shedding new light on which cognitive mechanisms are recycled and which are entirely novel. We strongly encourage submissions investigating under-represented languages in the scientific literature, research focusing on different orthographic systems and their potential cross-linguistic interactions, and studies covering a broad range of linguistic profiles (monolingual and multilingual). This scientific knowledge will serve as a foundation for achieving a more nuanced understanding of reading processes and behavior, while also increasing the representativeness, inclusiveness, and generalizability of research findings.

---

### Guest Editor

Dr. Sendy Caffarra

Department of Biomedical, Metabolic and Neurosciences, University of Modena and Reggio Emilia, Modena, Italy

---

### Deadline for manuscript submissions

closed (30 November 2025)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 6.0  
Indexed in PubMed



[mdpi.com/si/229540](https://mdpi.com/si/229540)

*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 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.