

## Special Issue

# The Brain Goes to School

### Message from the Guest Editor

This Special Issue on neuroeducation will provide a knowledge base on brain–behavior relationships related to instruction, assessment, and intervention, to assist cognitively diverse learners. We plan to explore major themes in the cognitive neurosciences that inform teaching and learning; fundamental information about how the workings of the brain and nervous system are influenced by learning in general and classroom performance in particular; and the instructional framework, which provides a cohesive structure for applying relevant findings to educational settings at all levels of instruction. This will be accomplished by examining the neuroscience of learning at the intersection of psychology, cognitive neuroscience, health, and education. Fundamental biological, psychological, social, and environmental factors will be examined, with an emphasis on critical functions related to learning and achievement across settings, age groups, and concepts. In addition, factors that facilitate and roadblocks that inhibit the optimization of learning will be explored, and key neurocognitive constructs examined.

### Guest Editor

Prof. Dr. Gerry Leisman

1. Movement and Cognition Laboratory, Faculty of Social Welfare and Health Sciences Haifa University, Haifa, Israel
2. Department of Clinical Neurophysiology, Institute for Neurology and Neurosurgery, University of the Medical Sciences of Havana, Havana, Cuba

### Deadline for manuscript submissions

closed (25 February 2023)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.8  
CiteScore 5.6  
Indexed in PubMed



[mdpi.com/si/97175](https://mdpi.com/si/97175)

*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/](https://mdpi.com/journal/)

[brainsci](https://brainsci.mdpi.com)





# 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.