



an Open Access Journal by MDPI

The Brain Goes to School

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)

Message from the Guest Editor

Dear Colleagues,

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.



mdpi.com/si/97175

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Stephen D. Meriney

Department of Neuroscience,
University of Pittsburgh,
Pittsburgh, PA 15260, USA

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PSYINDEX, CAPus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.6 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 2023).

Contact Us

Brain Sciences Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/brainsci
brainsci@mdpi.com
[X@BrainSci_MDPI](https://twitter.com/BrainSci_MDPI)