

Special Issue

Language, Communication and the Brain—2nd Edition

Message from the Guest Editor

We encourage submissions that provide a nuanced and enhanced understanding of the systems and processes and how they function in neurotypical and neurodiverse speakers. We welcome submissions of studies that are designed to address the intersectionality of age, sex, or other biological and non-biological (e.g., treatment effects) variables and their interactions with group membership in influencing speech and language production. Submissions can include data-driven studies on attentional effort, phonological working memory, executive functions, language planning, and sensorimotor mechanisms supporting speech. Alternatively, theoretical postulations on the neural processes and biological systems supporting speech and language production and/or augmented communication will also be considered. The previous version of the Special Issue was received with enthusiasm. As the topic is of interest and relevance to many fields including linguistics, psychology, speech language pathology, neuroscience, kinesiology, and other related fields, we hope to continue collecting papers on relevant topics identified here.

Guest Editor

Dr. Jayanthi Sasisekaran

Department of Speech-Language-Hearing Sciences, University of Minnesota Twin Cities, Minneapolis, MN, USA

Deadline for manuscript submissions

20 February 2026



Brain Sciences

an Open Access Journal
by MDPI

Impact Factor 2.8
CiteScore 5.6
Indexed in PubMed



mdpi.com/si/227599

Brain Sciences
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
brainsci@mdpi.com

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.