

# Special Issue

## Music and Neural Plasticity

### Message from the Guest Editor

As established in adult musicians, music training and expertise can facilitate various brain functions and even have their markers in the brain structures. However, the neuroplastic promises of music to facilitate music-related or music-unrelated perceptual and cognitive functions in school-aged children are not yet adequately documented. In parallel, various projects are currently underway in order to find out the means in which musical practices such as singing, playing, and listening might facilitate the recovery in neurological and psychiatric disorders. The current special issue aims at introducing recent findings in these topics which carry both scientific and societal impact.

---

### Guest Editor

Prof. Dr. Mari Tervaniemi

Cognitive Brain Research Unit and Cicero Learning, P.O.B. 9, 00014  
University of Helsinki, Finland

---

### Deadline for manuscript submissions

closed (30 June 2014)



## Brain Sciences

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.7  
CiteScore 4.8  
Indexed in PubMed



[mdpi.com/si/2698](https://mdpi.com/si/2698)

*Brain Sciences*  
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 2.7  
CiteScore 4.8  
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 15.6 days after submission; acceptance to publication is undertaken in 1.9 days (median values for papers published in this journal in the second half of 2024).

#### 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.