



The Role of Sounds and Music in Emotion and Cognition

Guest Editors:

Dr. Laura Piccardi

Department of Psychology;
Sapienza University of Rome,
Italy and IRCCS San Raffaele,
Rome, Italy

Dr. Massimiliano Palmiero

Department of Biotechnological
and Applied Clinical Sciences,
University of L'Aquila, L'Aquila,
Italy

Dr. Raffaella Nori

Department of Psychology,
University of Bologna, Viale Berti
Pichat 5, 40127 Bologna, Italy

Deadline for manuscript
submissions:

closed (30 September 2023)

Message from the Guest Editors

The Special Issue shows a great interest in studies focusing on different effects of auditory stimuli on the variety facets of both emotion and cognition.

We welcome all articles, literature reviews and meta-analyses that help to understand the beneficial or negative effects of auditory stimuli (environmental and artificial sounds and music) on both emotion and cognition, as well as the key role of auditory stimuli in the interplay between emotion and cognition. Both theoretical and applied contributions are also appreciated. Yet, studies comparing special groups of individuals in normal and pathological conditions (e.g., artists, patients with dementia, children with ADHD, patients with brain-damaged or psychiatric disorders and so forth) are desirable. Further, a potential topic includes also the role played by ageing in perceiving auditory stimuli and by consequence how these age-related changes affect emotion and cognition in older people. Not least, functional imaging methods allowing comparative investigation of neurobehavioral, neuroanatomy and neurophysiology pertaining to the relationship between auditory stimuli and emotion and cognition are also welcome.





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, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.9 days after submission; acceptance to publication is undertaken in 2.5 days (median values for papers published in this journal in the first half of 2024).

Contact Us

Brain Sciences Editorial Office
MDPI, Grosspeteranlage 5
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)