



an Open Access Journal by MDPI

Healthy Cognitive Aging and the Prevention of Dementia

Guest Editors:

Prof. Dr. Gabriella Santangelo

Department of Psychology,
University of Campania “Luigi
Vanvitelli”, 81100 Caserta, Italy

Dr. Simona Raimo

Department of Medical and
Surgical Sciences, Magna Graecia
University, Viale Europa, 88100
Catanzaro, Italy

**Prof. Dr. Maria Dolores
Roldan-Tapia**

Department of Psychology,
University of Almería, 04120
Almería, Spain

Deadline for manuscript
submissions:

closed (30 April 2022)

Message from the Guest Editors

Ageing is the strongest known risk factor for cognitive decline, but dementia is not a natural or inevitable consequence of ageing. Behavioral prevention strategies on lifestyle-related risk factors for dementia, as well as new therapeutic interventions (i.e., virtual reality and non-invasive brain stimulation) can help maintain high levels of cognition and functional integrity, and can reduce the social, medical, and economic burden associated with cognitive decline and age-associated neurodegenerative diseases. The aims and scope of this Special Issue are to enhance knowledge concerning the risk factors associated with the progression from normal cognitive decline to dementia, and to highlight recent advances and innovative approaches for dementia prevention, intervention, and care during the COVID-19 pandemic. Hence, we are soliciting empirical articles, theoretical proposals, and scientific reviews investigating the effects of innovative interventions to prevent or reduce the burden of age-related on cognitive disorders or neurodegenerative conditions.



mdpi.com/si/72820

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, PsycInfo, CAPlus / SciFinder, and other databases.

Rapid Publication: manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.6 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 2025).

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)