

an Open Access Journal by MDPI

# Changes in Cognitive Processes and Intervention in Aging with and without Cognitive Impairment

Guest Editors:

#### Dr. Juan C. Meléndez-Moral

Department of Developmental Psychology, Faculty of Psychology, University of Valencia, 46010 Valencia, Spain

### **Dr. Encarnacion Satorres-Pons**

Department of Developmental Psychology, Faculty of Psychology, University of Valencia, 46010 Valencia, Spain

#### Dr. Iraida Delhom-Peris

Department of Psychology, Faculty of Psychology, Valencian International University, 46002 Valencia. Spain

Deadline for manuscript submissions:

closed (30 November 2022)

# **Message from the Guest Editors**

The world's population is aging, and it is estimated that the older population will increase significantly in the coming decades. Among the main changes that can be observed in aging, there is the deterioration of cognitive functions in older adults with and without associated cognitive impairment.

The main objective of this Special Issue is to analyze what these changes are and how they influence the daily life of older adults. Research that provides information about changes in episodic, semantic, or autobiographical memory, attention, conflict monitoring, studying specific older adult samples or comparing different samples can offer interesting empirical evidence of the changes in different processes. In addition, it is intended to present the advances that are being when applying non-pharmacological interventions. This type of therapy must demonstrate through rigorous methodologies the effectiveness of its results to facilitate the maintenance of the main cognitive functions.

We welcome original research papers, review articles, methodological papers, and short communications







an Open Access Journal by MDPI

# **Editor-in-Chief**

# **Prof. Dr. Paul B. Tchounwou** RCMI Center for Urban Health

Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

# Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

### **Author Benefits**

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

**High Visibility:** indexed within Scopus, PubMed, MEDLINE, PMC, Embase,

GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

## **Contact Us**