# **Special Issue**

# Vascular Cognitive Impairment: From Molecular Mechanisms to Preventive and Therapeutic Strategies

## Message from the Guest Editors

This Special Issue aims to bring together all branches of the research community and is soliciting manuscripts in the form of original research, mini and full reviews, short communications, as well as perspectives, which address any aspect of vascular cognitive impairment (VCI). Potential topics include, but are not limited to:

Cognitive declines in old age

Biological mechanisms linking vascular disease to cognitive impairment

Oxidative stress, mitochondria and brain aging Metabolism, obesity, and vascular dementia

Cardiovascular and lifestyle risk factors for dementia

Common peripheral biomarkers in vascular dementia

Drug management and therapeutics

Multidisciplinary approach

Risk factors

### **Guest Editors**

Prof. Dr. Patrizia Mecocci

1. Institute of Gerontology and Geriatrics, Department of Medicine and Surgery, University of Perugia, 06132 Perugia, Italy

2. Division of Clinical Geriatrics, Department of Neurobiology, Care Sciences and Society, Karolinska Institutet, Stockholm, Sweden

## Prof. Dr. Virginia Boccardi

Institute of Gerontology and Geriatrics, Department of Medicine and Surgery, University of Perugia, 06132 Perugia, Italy

## Deadline for manuscript submissions

closed (31 July 2019)



# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed



#### mdpi.com/si/16212

International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijms@mdpi.com

mdpi.com/journal/ ijms





# International Journal of Molecular Sciences

an Open Access Journal by MDPI

Impact Factor 4.9 CiteScore 9.0 Indexed in PubMed





## Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

## **Editor-in-Chief**

#### Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

## **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, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

