Special Issue

The Role of Cholinesterases in Alzheimer's Disease and Other Neurodegenerative Disorders

Message from the Guest Editor

I am serving as for the Special Issue "The Role of Cholinesterases in Alzheimer's Disease and Other Neurodegenerative Disorders"

in Biomolecules (https://www.mdpi.com/journal/biomole cules). I would be pleased if you would agree to contribute a research paper or review on any aspect related to the theme of "The Role of Cholinesterases in Alzheimer's Disease and Other Neurodegenerative Disorders". Below you will find some information that you may find useful when considering this invitation. In this Special Issue we would like to explore the various aspects of acetylcholinesterase and butyrylcholinesterase, including both enzymatic and non-enzymatic functions, to try and consolidate available information and ascertain how this focus may inform future research toward an understanding of the underlying causes of Alzheimer's disease and other neurodegenerative disorders. In turn, this could help elucidate more effective disease-modifying and diagnostic approaches for these conditions.

Guest Editor

Prof. Dr. Sultan Darvesh

Departments of Medicine (Neurology and Geriatric Medicine) and Medical Neuroscience, Dalhousie University, Halifax, NS B3H 4R2, Canada

Deadline for manuscript submissions

closed (30 September 2024)



Biomolecules

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



mdpi.com/si/184549

Biomolecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biomolecules@mdpi.com

mdpi.com/journal/biomolecules





Biomolecules

an Open Access Journal by MDPI

Impact Factor 4.8 CiteScore 9.2 Indexed in PubMed



About the Journal

Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in Biomolecules so far. We would be delighted to welcome you as one of our authors.

Editors-in-Chief

Prof. Dr. Peter E. Nielsen

Department of Cellular and Molecular Medicine, Faculty of Health and Medical Sciences, University of Copenhagen, Blegdamsvej 3C, DK-2200 Copenhagen, Denmark

Prof. Dr. Lukasz Kurgan

Department of Computer Science, Virginia Commonwealth University, Richmond, VA 23284, USA

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, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

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

