



an Open Access Journal by MDPI

Cost-Benefit Evaluation in Decision-Making and Psychiatry: Cellular and Molecular Mechanisms

Guest Editors:

Dr. Sari Goldstein Ferber

Department of Psychology and the Gonda Brain Research Center, Bar Ilan University, Ramat Gan 5290002, Israel

Prof. Aron Weller

Department of Psychology and the Gonda Brain Research Center, Bar Ilan University, Ramat Gan 5290002, Israel

Dr. Alexander Friedman

Department of Biological Sciences, The University of Texas at El Paso; 500 W. University Ave., El Paso, TX 79968, USA

Deadline for manuscript submissions: closed (30 September 2021)

Message from the Guest Editors

Decision-making is vital in all mammals. However, the underlying mechanisms of this process are not fully understood, and the molecular and cellular bases have gained intensive research attention in recent years. This issue aims to publish animal and human studies and reviews of the current state of the art on the cellular and molecular components of decision-making, which could advance the understanding of psychiatric disorders beyond the current knowledge regarding healthy decisionmaking processes. We welcome circuits at the microlevel of brain neural connectivity as well as at the macrolevel.









an Open Access Journal by MDPI

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

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.

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 & Molecular Biology*) / CiteScore - Q1 (*Inorganic Chemistry*)

Contact Us

International Journal of Molecular Sciences Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijms ijms@mdpi.com X@IJMS_MDPI