



an Open Access Journal by MDPI

Drug Transporters

Guest Editor:

Prof. Dr. Marek Drozdziak

Department of Experimental and
Clinical Pharmacology,
Pomeranian Medical University,
Powstancow Wlkp. 72 Str., 70-111
Szczecin, Poland

Deadline for manuscript
submissions:

closed (20 October 2020)

Message from the Guest Editor

Dear Colleagues,

Novel findings contributing to our understanding of all aspects of the solute carrier (SLC) and ATP-binding cassette (ABC) families' functions in physiological and pathological conditions are encouraged for submission to this Special Issue. Original investigations, review articles, and short communications are all welcome.

Topics of this Special Issue include but are not limited to:

Structure-based computational biology

Pharmacogenomics/pharmacogenetics

Expression and proteomic studies

In vitro models

In vivo models

Functional studies

Drug–drug interactions

Drug–endogenous substrate interactions

This Special Issue is jointly organized between the *IJMS* and *Biomedicines* journals. According to the Aims and Scope of these journals, articles showing basic studies in biochemistry, molecular biology, and molecular medicine can be submitted to *IJMS*, while articles presenting a more clinical content can be submitted to *Biomedicines*.



mdpi.com/si/31799

Special Issue



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 and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI