



Secondary Metabolites as Therapeutics of Human Pathogens

Guest Editor:

Dr. Wieslaw Swietnicki

Łukasiewicz–Industrial Chemistry
Institute, Rydygiera 8 Str., 01-793
Warsaw, Poland

Deadline for manuscript
submissions:

closed (31 August 2022)

Message from the Guest Editor

Dear Colleagues,

Secondary metabolites are compounds produced by organisms for the purpose of signal transduction, the blockage of specific pathways or simply for killing other organisms. The molecules range in size from a few hundred to as much as a few thousand Daltons and are frequently made with the help of non-ribosomal protein synthesis machinery on operons encoding other components, including transport systems, antitoxin components, and gene expression regulators. Secreted components have been used frequently as antibiotics, directly or after synthetic modifications.

This Special Issue will consider manuscripts, including original research articles and reviews of this promising topic.

Dr. Wieslaw Swietnicki
Guest Editor





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