



an Open Access Journal by MDPI

Molecular Targets for Antiviral and Anticancer Drugs

Guest Editor:

Prof. Dr. Kohji Noguchi

Department of Pharmacy, Faculty of Pharmaceutical Sciences, Tokyo University of Science, Tokyo, Japan

Deadline for manuscript submissions: closed (15 March 2024)

Message from the Guest Editor

Dear Colleagues,

Viral infections are diseases that cause harmful human symptoms caused by the virus, and pathogen-specific molecules are excellent targets for drug treatment. Some cancers are caused by pathogen infections, and various genetic abnormalities can be cancer-specific molecular targets. Even if the cause of the disease is known, it is not easy to develop an actual therapeutic drug. Drug resistance is also an important clinical issue. In order to develop various therapeutic agents, it is important to clarify various promising therapeutic target molecules. We would like to contribute to the next generation of drug discovery by elucidating new molecular targets related to emerging infectious diseases and cancer.

Prof. Dr. Kohji Noguchi *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