

Special Issue

Molecular Research on Human Retrovirus Infection

Message from the Guest Editors

Progress has been made in preventing and treating diseases caused by human retroviruses. However, more than 40 years after discovering the viruses, there are still no vaccines or complete cures for human retrovirus infection. Human T-cell leukemia virus type 1 (HTLV-1) induces adult T-cell leukemia (ATL), and human immunodeficiency virus type 1 (HIV-1) induces acquired immune deficiency syndrome (AIDS). Both viruses infect CD4 T-cells, HTLV-1 immortalize, and HIV kills CD4 T-cells. In this issue, not only does research report on the molecular mechanisms of ATL and AIDS, but also other retrovirus-associated diseases and related opportunistic infectious diseases, including tuberculosis, are welcome. Papers proposing new treatments are also welcome.

Guest Editors

Prof. Dr. Toshio Hattori

Dr. Yosuke Maeda

Dr. Kotaro Shirakawa

Deadline for manuscript submissions

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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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.

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

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