

Special Issue

Human Immunodeficiency Virus-1 Infection: Molecular and Cellular Immunity

Message from the Guest Editor

Human immunodeficiency virus (HIV) infection currently affects more than 38 million people worldwide. The introduction of antiretroviral therapies (ART) led to a suppression of HIV replication and, therefore, a drastic reduction in mortality and an important improvement in the quality of life of people living with HIV (PLWH). However, ART fails to eradicate HIV, and the virus remains latent in anatomical and cellular reservoirs. The aim of this Special Issue is to collect studies that contribute to a better understanding of the molecular and cellular immunological processes involved in chronic HIV-1 infection. The suggested topics of interest are: 1) humoral and cellular immune responses in chronic HIV-1 infection; 2) immunological features of HIV controllers; 3) HIV anatomical and cellular reservoirs; and 4) cellular and molecular immune mechanisms behind non-AIDS events.

This Special Issue is supervised by and assisted by our Topical Advisory Panel Member Dr. Sara Bachiller (University of Seville).

Guest Editor

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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.

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