

## Special Issue

# Beyond Silos: A Comprehensive Understanding of HIV Functional Cure and NeuroHIV

### Message from the Guest Editors

This Special Issue of *IJMS* aims to delve into the ongoing issues and potential progress in the fight against HIV. Although combination antiretroviral therapy (cART) greatly improves the life of people living with HIV, adverse effects, a risk of drug resistance, and the physical and financial burden of life-long treatment are limitations that highlight the need for a cure. We welcome articles on a range of topics including the establishment of HIV latency, methods for reservoir detection, characterization of infected cells in tissues, host-virus interactions during acute and chronic infection, strategies to achieve remission, and the development of antivirals with new modes of action. This Special Issue aims to aid the development of novel HIV treatments and remission strategies.

### Guest Editors

Dr. Taisuke Izumi

Dr. Alexander Zestos

Prof. Dr. Anthony L. Riley

### Deadline for manuscript submissions

closed (20 May 2025)



## International Journal of Molecular Sciences

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## About the Journal

### 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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### Editor-in-Chief

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