



## State-of-the-Art Molecular Oncology in Japan

Guest Editor:

**Dr. Yosuke Minami**

National Cancer Center Hospital  
East, Kashiwa 277-8577, Chiba,  
Japan

Deadline for manuscript  
submissions:

**closed (15 May 2023)**

### Message from the Guest Editor

Dear Colleagues,

Recently, whole exome sequencing for cancer has been performed by a next-generation sequencer, and the era of precision medicine has arrived also in Japan. It is important to detect actionable mutations relevant to treatment decision-making, and the treatment strategies for cancer have undergone drastic changes with the rapid development of new molecular targeted drugs.

To update current status of molecular and translational oncology studies of different cancers, we set up this Special Issue to collect high-quality papers from Japanese scholars in molecular oncology field. Especially, we will show the cutting edge progress regarding molecular targeted therapies and the promising clinical strategies in cancer especially for leukemia. Please note that the collection is focused on molecular research, so the pure clinical research will not be accepted. But clinical submissions with biomolecular experiments are welcomed. All original research and review articles are welcomed in this Special Issue.

Dr. Yosuke Minami  
*Guest Editor*





an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. José L. Quiles

Department of Physiology,  
Institute of Nutrition and Food  
Technology “Jose Mataix”,  
Biomedical Research Center,  
University of Granada, Avda.  
Conocimiento s/n, 18100 Armilla,  
Granada, Spain

## Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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 (Organic 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