



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

Guest Editors:

**Prof. Dr. Kazuhiro Tamura**

Department of Endocrine  
Pharmacology, Tokyo University  
of Pharmacy and Life Sciences,  
Tokyo 192-0392, Japan

**Prof. Dr. Takeshi Kajihara**

Department of Obstetrics and  
Gynecology, Saitama Medical  
University, Saitama 350-0495,  
Japan

Deadline for manuscript  
submissions:

**closed (31 August 2023)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue titled "State-of-the-Art Molecular Reproduction in Japan" is intended to provide an innovative and broad perspective on the research in Japan in the field of molecular reproductive biology and medicine, as well as reproductive and developmental biology. We kindly encourage our colleagues in Japan involved in all fields of molecular reproduction to make contributions to this Special Issue. High-quality review articles, research articles and communications are all welcomed. The potential topics include, but are not limited to:

Reproductive biology;

Reproductive immunology;

Reproductive medicine;

Reproductive endocrinology;

Molecular regulation of reproductive processes;

Embryo development;

New techniques and methods in reproductive biology;

Gametogenesis and fertilization





an Open Access Journal by MDPI

## Editors-in-Chief

### **Prof. Dr. Peter E. Nielsen**

Department of Cellular and  
Molecular Medicine, Faculty of  
Health and Medical Sciences,  
University of Copenhagen,  
Blegdamsvej 3C, DK-2200  
Copenhagen, Denmark

### **Prof. Dr. Lukasz Kurgan**

Department of Computer  
Science, Virginia Commonwealth  
University, Richmond, VA 23284,  
USA

## Message from the Editorial Board

*Biomolecules* is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

## 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, MEDLINE, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (*Biochemistry & Molecular Biology*) / CiteScore - Q1 (*Biochemistry*)

## Contact Us

*Biomolecules* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/biomolecules](http://mdpi.com/journal/biomolecules)  
[biomolecules@mdpi.com](mailto:biomolecules@mdpi.com)  
[X@Biomol\\_MDPI](https://twitter.com/Biomol_MDPI)