

## Special Issue

# Protein-Tyrosine and Protein-Serine/Threonine Kinases in Transmembrane Signal Transduction Mechanisms

### Message from the Guest Editor

This Special Issue focuses on the lifecycle events that initiate the birth of individuals in sexually reproducing organisms, including the formation and maturation of gametes, namely eggs and sperm, as well as fertilisation and the onset of development, and broadly targets biological phenomena in somatic cells in general. This Special Issue aims to consolidate the latest insights into the physiological functions of protein phosphorylation signalling mediated by the cell membrane during these events and phenomena, overview the current state of research in this field, and envision future prospects.

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### Guest Editor

Prof. Dr. Ken-ichi Sato

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### Deadline for manuscript submissions

closed (31 July 2024)



## International Journal of Molecular Sciences

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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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### Editor-in-Chief

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