

2020/12/7

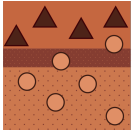
Membranes Special Issue "Advanced Research on Structure - Function Relationships of Membrane Protein"への研究論文投稿の案内

横浜国立大学 内藤 晶

横浜国大の内藤と川村は Membranes Special Issue "Advanced Research on Structure-Function Relationships of Membrane Protein"の Guest Editor をしております。

この特集号は2021年7月31日締め切りで Research or review article を募集しております。

添付の投稿案内を見ていただき、奮って投稿いただくようお願いいたします。



an Open Access Journal by MDPI

Advanced Research on Structure–Function Relationships of Membrane Proteins

Guest Editors:

Prof. Dr. Akira Naito

Graduate School of Engineering,
Yokohama National University,
Yokohama 240-8501, Japan

naito@ynu.ac.jp

Prof. Dr. Izuru Kawamura

Graduate School of Engineering,
Yokohama National University,
Yokohama 240-8501, Japan

kawamura-izuru-wx@ynu.ac.jp

Deadline for manuscript
submissions:

31 July 2021

Message from the Guest Editors

This Special Issue will focus on advanced studies on structure–function relationships using advanced methods to determine the high-resolution structures of membrane proteins, including developments in methodology. Within the scope of this Special Issue are not only determinations of complete structure but also of local structure changes and the dynamic properties of membrane proteins.

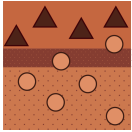
Keywords :

- membrane protein structure
- membrane protein transporters
- signal transduction
- energy conversion
- solid-state NMR
- solution-state NMR
- X-ray crystallography
- cryo-electron microscopy



mdpi.com/si/66870

Special Issue



an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Spas D. Kolev

School of Chemistry, University of
Melbourne, Parkville, Melbourne,
Victoria 3010, Australia

Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a comprehensive review for consideration and publication in *Membranes* (ISSN 2077-0375).

Membranes is an international, peer-reviewed open access journal of membrane technology published monthly online by MDPI. The journal covers the broad aspects of the science and technology of both biological and non-biological membranes, including membrane dynamics and the preparation and characterization of membranes and their applications in water, environment, energy, and food industries. Articles contributing to better understanding of transport processes in all types of membranes are also welcome. The scientific community and the general public have unlimited and free access to the content as soon as it is published. We would be pleased 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 by the [Science Citation Index Expanded \(SCIE-Web of Science\)](#), [Scopus \(CiteScore: 3.5\)](#), [Ei Compendex](#), [SciFinder \(CAS\)](#), [Polymer Library](#) and other [databases](#). Citations available in [PubMed](#), full-text archived in [PubMed Central](#).

Rapid Publication: manuscripts are peer-reviewed and a first decision provided to authors approximately 11.5 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2020).

Contact Us

Membranes
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

mdpi.com/journal/membranes
membranes@mdpi.com