







an Open Access Journal by MDPI

# **Approaches toward Artificial Cell Construction and Applications**

Guest Editor:

#### Dr. Norikazu Ichihashi

Graduate School of Frontier Biosciences, Osaka University, 1-5 Yamadaoka, Suita, Osaka 565-0871, Japan

Deadline for manuscript submissions:

closed (30 September 2018)

## **Message from the Guest Editor**

The scope of this Special Issue encompasses all studies related to the construction of artificial cell-like systems and their parts, including replication systems, gene expression systems, metabolic systems, lipid membranes, and related cellular functions. The scope also includes chemical systems that mimic functions of biological systems. Theoretical or computational reports, reviews, and perspectives are all welcome.













an Open Access Journal by MDPI

### **Editor-in-Chief**

### Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in Biomedicine (IRB Barcelona), The Barcelona Institute of Science and Technology, 08028 Barcelona, Spain

## **Message from the Editor-in-Chief**

Life (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

#### **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, CAPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (Biology) / CiteScore - Q2 (Paleontology)

#### **Contact Us**