

## Special Issue

# Virology Applications to COVID-19 Pandemic

### Message from the Guest Editors

In December 2019, a new respiratory disease was described in Wuhan, China that was found to be caused by a novel corona virus named Severe Acute Respiratory Syndrome coronavirus 2 (SARS-CoV-2). SARS-CoV-2 has caused a devastating pandemic associated with increased morbidity and mortality rates, and with serious consequences in global health and economy. The virus is highly transmissible, with a basic reproduction number approximately equal to 2.5, and during the first 15 months of its expansion, the virus has caused several pandemic waves across different geographic areas. The risk of severe disease increases significantly with age, it is of importance to know the burden of COVID-19 and COVID-19 related diseases. We are seeking contributions that will address COVID-19-related diseases and the healthcare burden, building on information of the pandemic's prevalence and incidence. Investigations on viral pathogenesis and the clinical aspects of virus infection are also welcome, as well as relevant epidemiological findings.

### Guest Editors

Dr. Evangelia Georgia Kostaki

Department of Hygiene, Epidemiology and Medical Statistics, Medical School, National and Kapodistrian University of Athens, 115 27 Athens, Greece

Prof. Dr. Dimitrios Paraskevis

Department of Hygiene, Epidemiology and Medical Statistics, Medical School, National and Kapodistrian University of Athens, 11527 Athens, Greece

### Deadline for manuscript submissions

closed (30 May 2023)



## Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.0  
Indexed in PubMed



[mdpi.com/si/85213](https://mdpi.com/si/85213)

*Life*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[life@mdpi.com](mailto:life@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[life](https://life)





# Life

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.4  
CiteScore 6.0  
Indexed in PubMed



[mdpi.com/journal/  
life](https://mdpi.com/journal/life)



## About the Journal

### 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.

---

### 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

---

### 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, CAPIus / SciFinder, and other databases.

#### Journal Rank:

JCR - Q1 (Biology) / CiteScore - Q1 (Paleontology)