







an Open Access Journal by MDPI

Molecular and Genetic Aspects of SARS-CoV-2 Infection and COVID-19 Disease

Guest Editors:

Dr. Jordi Pérez-Tur

Instituto de Biomedicina de Valencia-CSIC, Unidad de Genética Molecular, 46010 Valencia, Spain

Dr. Fernando Cardona

Instituto de Biomedicina de Valencia-CSIC, 46010 Valencia, Spain

Deadline for manuscript submissions:

closed (28 February 2022)

Message from the Guest Editors

More than a year into the SARS-CoV-2 pandemic, the amount of knowledge gathered so far is impressive. This issue aims to summarize what is known about it, from the virus to the host to therapies, including the mechanisms underlying the infection, host response, effects on pathology, and the evolution of the virus and of the pandemic, and which therapeutic strategies should be followed.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

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.

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

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Inorganic Chemistry)

Contact Us