

## Special Issue

# COVID-19 Innovative Drug Treatments: Looking for the Magic Cure to End the Pandemic

### Message from the Guest Editors

The Special Issue follows the publication of the first volume on “COVID-19 Innovative Drug Treatments: Looking Outside of Plato’s Cave”, which presented 10 high-quality papers.

The aim of this Special Issue is to propose possible therapeutics and related mechanisms for targeting one or more pathways or biomolecules, in order to combat the progress of the COVID-19 disease and/or associated symptoms, as well as to diminish the high rate of mortality. The proposal for therapeutics includes investigational new drugs (IND) and regulatory approved drugs, where in the latter group the authors should include the chemical structure, INN name, mode of action, posology, therapeutic index, toxic side effects, ADMET characteristics, patient categories receiving the drug, drug interactions, and use in adjuvant therapies. We hope that the findings and strategies adopted in this Special Issue will encourage clinical trials and the compassionate use of promising therapeutics against COVID-19 infection, which can lead to the end of the pandemic.

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### Guest Editors

Prof. Dr. George J. Kontoghiorghes

Dr. Christina N. Kontoghiorghes

Dr. Annita Kolnagou

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### Deadline for manuscript submissions

closed (31 May 2023)



## 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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