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COVID-19 Innovative Drug Treatments: Looking Outside of Plato's Cave

Guest Editors:

Prof. Dr. George J. Kontoghiorghes

Postgraduate Research Institute of Science, Technology, Environment and Medicine, CY-3021 Limassol, Cyprus

Dr. Christina N. Kontoghiorghe

Postgraduate Research Institute of Science, Technology, Environment and Medicine, CY-3021 Limassol, Cyprus

Dr. Annita Kolnagou

Postgraduate Research Institute of Science, Technology, Environment and Medicine, CY-3021 Limassol, Cyprus

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Message from the Guest Editors

A high rate of morbidity and mortality has been observed worldwide as a result of the COVID-19 (coronavirus) pandemic. Currently, there is no available effective treatment. Many clinical trials with antiviral and other drugs are in progress, but the availability of an effective vaccine or the development of experimental drugs is not considered feasible for this year. Emergency strategies and medicines are required to combat the COVID-19 pandemic, including unconventional approaches.

The aim of this Special Issue is to propose possible therapeutics and the related mechanisms for targeting one or more pathways to combat the progress of the COVID-19 disease and/or associated symptoms. The proposal for therapeutics is only related to regulatory approved drugs and should include the 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. It is hoped that the findings and strategy adopted in this Special Issue will encourage clinical trials and the COVID-19 infection.









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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

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International Journal of Molecular Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijms ijms@mdpi.com X@IJMS_MDPI