

Special Issue

Innate and Adaptive Immunity in COVID-19

Message from the Guest Editors

The scope of this Special Issue is, to provide insight into (i) the different facets of immunopathology supporting the phenomena associated with severe COVID-19, such as lymphopenia, impaired response to interferon, and “cytokine storm”; (ii) the immunoregulatory mechanisms addressed at controlling excessive inflammatory responses without excessively limiting the antiviral immune responses; and (iii) the differences in innate and adaptive immune responses between infected patients and vaccinated individuals, deciphering both immunopathology and protection signatures. This research will provide useful information to set up new therapeutic strategies and to develop new vaccines that prevent viral immune escape and the selection of new variants.

Guest Editors

Prof. Dr. Vincenzo Barnaba

Prof. Dr. Manlio Ferrarini

Prof. Dr. Jeffrey L. Platt

Deadline for manuscript submissions

closed (31 December 2023)



International Journal of Molecular Sciences

an Open Access Journal
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Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



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*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Prof. Dr. José L. Quiles
Department of Physiology, Institute of Nutrition and Food Technology
"Jose Mataix", Biomedical Research Center, University of Granada,
Avda. Conocimiento s/n, 18100 Armilla, Granada, Spain

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