

Special Issue

Long-COVID and Its Complications

Message from the Guest Editor

Long COVID, a persistent multisystem condition following COVID-19 infection, poses significant challenges for medical practitioners and researchers. Despite the growing number of affected individuals, the mechanisms underlying long COVID's pathophysiology remain unclear. While organ damage from the acute infection phase likely accounts for some symptoms, specific long-lasting inflammatory mechanisms have also been proposed. This Special Issue aims to explore the enigmatic pathophysiological mechanisms of long COVID, focusing on different levels of the relationship between the nervous and immune systems and analyzing broader categories that may offer insights into potential therapeutic interventions. Researchers are invited to contribute their work on diverse aspects of long COVID to advance our understanding and management of this challenging condition.

Guest Editor

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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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