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Neurological Symptoms and COVID-19 Pandemic

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Deadline for manuscript submissions:

closed (10 October 2023)

Message from the Guest Editors

Dear Colleagues,

COVID-19 induces an inflammatory response and, in severe cases, a cytokine storm can damage the CNS. Patients with COVID-19 infection are at increased risk for thrombotic events as various anticoagulation regimens are now being considered for these patients, and different types of vaccines are not free from side effects and intracranical complications. Endothelial dysfunction, activation of the renin–angiotensin–aldosterone system (RAAS) with the release of procoagulant plasminogen activator inhibitor (PAI-1) and hyperimmune responses with activated platelets seem to be significant contributors to thrombogenesis in COVID-19.

This Special Issue will contribute significantly to the development of anti-COVID-19 strategies by collecting and publishing innovative concepts, suggestions and research data for the identification and validation of specific drug targets and cell-mediated immunity. We welcome original papers, systematic reviews, meta-analyses, clinical images and reviews on this interesting and topics that lay emphasis on neuroinflammation, specific drug targets, hyperimmune responses and clinical neurological symptoms.













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Message from the Editorial Board

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