

Special Issue

Role of Neutrophils in Neurological and Neurodegenerative Disorders

Message from the Guest Editors

Neutrophils provide the first line of innate immune defence against infections and tissue injury. They modulate both inflammation and immune response. Neutrophils, after crossing the blood–brain barrier (BBB), may cause neuronal death or survival through a cascade of events triggered by their contact with CNS-resident cells or/and the local milieu, causing the release of molecules. Their role has been implicated in neuroinfectious and neuroinflammatory conditions. This Special Issue will cover multidisciplinary aspects on the role of neutrophils in such disorders, including, but not limited to, studies on neutrophils in pathological conditions. In addition, the Special Issue will provide insight into the various therapeutic options available. We invite submissions on a broad range of topics, including, but not limited to, cross-sectional studies, clinical trials, position paper/recommendations, hypothesis/perspective, and systematic and narrative/comprehensive reviews.

Guest Editors

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Message from the Editorial Board

Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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