Special Issue

The Role of Amyloid in Neurological Disorders: 2nd Edition

Message from the Guest Editors

Amyloid-beta continues to be an incredibly important diagnostic and prognostic aspect of Alzheimer's disease (AD) and other neurological disorders. Neuropathy is a common manifestation of both hereditary and acquired forms of systemic amyloidosis. and may present with progressive sensorimotor polyneuropathy, focal neuropathy, autonomic neuropathy, and other unusual clinical presentations. Many aspects have been defined in several papers published; that said, there are many other aspects still to be understood. In particular, we do not yet know how the process of this degenerative disease starts, nor do we understand its mechanisms of progression. This Special Issue aims to collate expertise on neurological disorders due to amyloid protein; in doing so, it will clarify the role of amyloid in the central and peripheral nervous system and its relationship with the immune system. Novel developments in terms of therapeutic options involving proteins, peptides, and antibodies will also be described.

Guest Editors

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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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