## **Special Issue**

# Amyloid Pathology: Cellular Mechanism and Therapy Targets

## Message from the Guest Editors

Amyloidosis is one of the misfolded protein diseases, caused by the intracellular or extracellular accumulation of amyloid fibrils. Many human proteins have been found to form amyloid in pathology and to be associated with well-defined diseases, such as beta amyloid peptide in Alzheimer's disease and alpha-synuclein in Parkinson's disease. This Special Issue will focus on the latest advances in amyloid research, including new insights into molecular biology, pharmacology, pathophysiology, and therapeutical approaches. Original research articles and review articles are invited.

#### **Guest Editors**

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### Deadline for manuscript submissions

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

#### Editor-in-Chief

#### Prof. Dr. Felipe Fregni

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