

Special Issue

Recent Advances in Amyloid Research: Molecular Biology, Pharmacology, Pathophysiology, Diagnostic Technology, and Therapeutics

Message from the Guest Editors

Amyloidosis is one of the representative misfolded protein disorders, resulting from intra or extracellular accumulation of amyloid fibrils. While amyloidosis was previously quite an intractable disease, recent basic research on the pathogenesis of several amyloidoses has gradually been able to elucidated several types of amyloidosis, which have become treatable. However, we need more detailed information on amyloidosis and its pathogenesis. Therefore, this Special Issue of *Biomedicines* will focus on recent advance in amyloid research, including new insights into molecular biology, pharmacology, pathophysiology, and therapeutics. In addition, as it will be more important to make a correct diagnosis in the early stages of the disease after the establishment of effective treatments, submissions regarding new diagnostic procedures are welcome.

Guest Editors

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Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal 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.

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