Special Issue

Ubiquitylation and Deubiquitylation in Health and Diseases

Message from the Guest Editor

Since the 1980s, ubiquitination and deubiquitination have propelled research on protein modification, uncovering intricate catalytic mechanisms and their functional implications. However, clinically available drugs targeting the ubiquitin system remain limited. In this context, this Special Issue invites original research that broadens the field, as well as review articles that establish a foundation for the continued advancement of ubiquitin research, with a particular focus on the potential translation of these findings into therapeutics, grounded in the roles of proteins in health and disease.

Guest Editor

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Message from the Editor-in-Chief

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.

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