Special Issue

Ubiquitination in Health and Diseases: Volume II

Message from the Guest Editor

Ubiquitination is a representative, reversible biological process for the post-translational modification of various proteins with multiple catalytic sequences, including ubiquitin itself, the E1 ubiquitin-activating enzymes, the E2 ubiquitin-conjugating enzymes, and the E3 ubiquitin ligase and deubiquitinating enzymes. Since the ubiquitin-proteasome system plays a pivotal role in various molecular life phenomenon, such as cell cycle control, protein quality control, and cell surface expression of ion transporters, its failure causes various diseases such as cancer, neurodegenerative diseases, cardiovascular diseases, and hypertension. In this Special Issue of the *International Journal of Molecular* Science, we would like to invite your contributions in the form of either original research articles or reviews, which addresses the expanding field of mechanic, functional and pharmacological dissections about the physiological and pathological implications of specific ubiquitination reactions.

Guest Editor

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Deadline for manuscript submissions

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Message from the Editor-in-Chief

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Editor-in-Chief

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