Special Issue

Transglutaminases in Health and Disease

Message from the Guest Editors

At present, significant progress has been made in understanding the biological role of most mammalian transglutaminase isoforms. Recent findings suggest new scenarios, and several studies have shown that some transquataminases normally present at low levels in many tissues, are activated and/or overexpressed in a wide variety of human diseases thus paving the way for new therapeutic possibilities. In addition, the identification and the characterization of the modified proteins will allow to shed new light on the functions of the transglutaminase and to understand better their involvement in human diseases. In light of this, I am pleased to invite you to contribute to this Special Issue, "Transglutaminases in Health and Disease" whose objectives are to publish and collect both experimental and theoretical contributions from original and highquality research articles and encourage researchers to investigate topics in the field of transglutaminases in various diseases.

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