



Biomarkers in Inflammatory and Chronic Degenerative Diseases

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Message from the Guest Editors

Chronic degenerative diseases are the leading causes of death and disability worldwide. One of the critical points of chronic degenerative conditions is represented by the limits in the early identification of disease reactivation, and even diagnostic criteria are burdened with the complexity of real-world patients. In this context, the application of biomarkers is extremely relevant in order to implement diagnosis accuracy, specificity, and sensitivity.

In recent decades, several underlying molecular mechanisms of chronic diseases have been recognized, allowing the identification of novel therapeutic approaches and biomarkers. Thus, this Special Issue in IJMS will cover a selection of recent investigations and current review articles focused on the identification and application of biomarkers in the management of chronic degenerative diseases, such as cardiovascular, musculoskeletal, and neurodegenerative disorders. We kindly invite researchers to submit manuscripts regarding novel signaling pathways with relevant implication in the pathophysiology of chronic diseases, which may have a direct potential impact in the management of these patients.





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Message from the Editor-in-Chief

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