



Transcription Factors: Role in Degenerative Diseases

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Message from the Guest Editor

Dear Colleagues,

Degenerative diseases are serious pathological conditions with critical social outcomes. In fact, neurodegenerative diseases as well as bone and musculoskeletal disorders, cardiovascular diseases, diabetes, and cancer affect a large part of the population. Unfortunately, therapeutic approaches are not able to counteract these degenerative diseases. Among the molecules involved in degenerative diseases, transcription factors play an important role in this context. Transcription factors, by acting on gene expression, can affect cellular processes and, thereby, can induce cellular injury, leading to degenerative diseases. However, transcription factors have been ignored by the pharmaceutical industry as drug design against them has proven difficult. The possibility to identify targeted drugs with higher affinity and specificity is an important goal to prevent degenerative diseases.

In this Special Issue of *Molecules*, we will address the role of transcription factors in inducing cellular alterations in different degenerative diseases. Papers describing pharmaceutical approaches in this context are welcome too.





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Message from the Editor-in-Chief

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