

## Special Issue

# Role of NRF2 Pathway in Chronic Diseases

### Message from the Guest Editor

The transcription factor NRF2 (nuclear factor [erythroid-derived 2]-like 2) is of major importance as the defense instrument against oxidative stress (OS) and alters anti-inflammatory activities related to different pathological states. The advantageous outcome of the pharmacological activation of NRF2 is an essential part of NRF2-based chemoprevention and intervention in other chronic illnesses, such as neurodegeneration, cardiovascular disease, autoimmune diseases, and chronic kidney and liver disease. The activators of NRF2 have revealed an improvement in the progress of OS-associated diseases, resulting in immunoregulatory and anti-inflammatory activities; by contrast, the depletion of NRF2 worsens disease progression. These data strengthen the growing attention to the biological properties of NRF2 and its possible healing power on diseases. As , I invite you to contribute to this Special Issue, whose focus will be the role of NRF2 in chronic disorders.

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