Special Issue

The Role of Bioactives in Inflammation

Message from the Guest Editors

An inflammatory response is a complex physiological defense mechanism of the body against harmful stimuli. However, a prolonged, excessive inflammatory response may damage the body in the long term and lead to chronic diseases. Recent studies suggest that natural bioactives play a crucial role in inflammation and disease, helping reduce the risks associated with inflammatory diseases, improving the state of wellbeing and even improving the quality of life. Furthermore, different research models and methodologies can demonstrate the effectiveness and explain the biological mechanisms of such bioactives for inflammatory diseases. In this Special Issue, we welcome articles highlighting the current status of antiinflammatory compounds, natural products, synthesized compounds, novel mechanisms and targets of antiinflammation.

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Message from the Editor-in-Chief

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