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Bioactive Compounds in Cancer, Inflammation and Related Diseases

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Message from the Guest Editor

Dear Colleagues,

Inflammation is critically involved in host defenses against infectious agents and injury, but it also helps reduce damage to the body in many diseases, from viral infections and cancer to acute and chronic injury. Therefore, the discovery of inflammation-related biomarkers is the goal of many studies that focus on the pathogenesis, diagnosis, prognosis, and treatment of inflammation-related comorbidities. The purpose of this Special Issue is to publish research papers and reviews biomarkers of inflammation-related diseases, with focus on the occurrence and progress of Chinese herbal medicines, foods or active ingredients in pathological conditions such as cancer, immune diseases, viral infections, cardiovascular-related diseases, etc. Molecular mechanisms in metabolic diseases and all other pathological states associated with inflammation are also of interest. This knowledge should facilitate developing strategies to predict disease susceptibility, target and monitor treatments, and ultimately develop approaches to prevent and treat diseases associated with inflammatory states.











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Message from the Editor-in-Chief

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