Special Issue

Nutraceuticals and Their Antiinflammatory Effects

Message from the Guest Editors

The potential therapeutic benefits of nutraceuticals, especially their anti-inflammatory effects, have garnered significant attention in recent years. Inflammation plays a central role in numerous chronic diseases, and nutraceuticals present a natural approach to combating this pervasive issue. In this issue, we will be accepting manuscripts that describe neutraceuticas that possess anti-inflammatory properties, the mechanisms through which they operate, and their implications for health and disease prevention, in addition to the following related topics:

- Active raw materials from the Amazon for application as anti-inflammatory nutraceuticals;
- Modulation of inflammatory diseases by the use of nutraceuticals;
- Modulatory mechanisms of action of nutraceuticals on skin disorders;
- In silico studies on the safety and efficacy of antiinflammatory nutraceuticals;
- Application of nutraceuticals in the modulation of dynapenia and sarcopenia;
- Perspectives on the use of nutraceuticals in inflammatory metabolic syndromes;
- Non-clinical pharmacotoxicological validation of antiinflammatory nutraceuticals;
- Regulatory processes for registration of nutraceuticals.

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Message from the Editor-in-Chief

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