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Metabolism and Immunity: Therapeutic Potential of Polyunsaturated Fatty Acids and Their Derivatives

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Message from the Guest Editor

Metabolic inflammation is hypothesized to arise from chronic nutrient excess. The relationship between the immune and metabolic responses includes both communicable (infection) and non-communicable diseases (diabetes, CVD, and cancer). A greater understanding of the critical nodes of immune metabolism may provide opportunities to break the tight connections between defects in metabolism and immunity that propagate disease.

The process of the resolution of inflammation, so important for the health of the patient, is still not fully understood. Therefore, characterizing the molecular mechanism of the resolution of inflammation is important. It may allow, inter alia, the development of new strategies, therapeutic aims and modern drugs, essential in the fight against inflammation.



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Special Issue



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Message from the Editor-in-Chief

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