



Advances in Understanding Adipokines in Metabolic Perturbations

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Message from the Guest Editor

Dear Colleagues,

Cross-talk between adipose tissue and other organs has been attracting growing interest. Secretion of hormones by adipose tissue such as “adipokines” is involved in the homeostasis of many organs, including the lungs, influencing pathways of inflammatory processes, immunity, insulin resistance, lipid/glucose metabolisms, as well as cell proliferation.

Among adipokines, adiponectin is a protein hormone of 244 amino acids, abundantly produced and secreted by adipose tissue, which circulates in high concentrations (5–30 mg/mL), accounting for 0.01% of total serum proteins.

This Special Issue will focus on advances in understanding the relevance of adipokines as drivers of metabolic perturbations in cross-talk between organs.

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Guest Editor





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