

Special Issue

Advances in Understanding Adipokines in Metabolic Perturbations

Message from the Guest Editor

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.

Guest Editor

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Deadline for manuscript submissions

closed (31 March 2020)



Biomolecules

an Open Access Journal
by MDPI

Impact Factor 4.8
CiteScore 9.2
Indexed in PubMed



mdpi.com/si/32233

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Biomolecules is a multidisciplinary open-access journal that reports on all aspects of research related to biogenic substances, from small molecules to complex polymers. We invite manuscripts of high scientific quality that pertain to the diverse aspects relevant to organic molecules, irrespective of the biological question or methodology. We aim for a competent, fair peer review and rapid publication. Please look at some of the exciting work that has been published in *Biomolecules* so far. We would be delighted to welcome you as one of our authors.

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