Special Issue

Multi-Omics approach to Explore Adipose Tissue Metabolism

Message from the Guest Editors

To study the complex biological processes holistically, it is imperative to take an integrative approach that combines multi-omics data to highlight the active biomolecules interrelationships and functions. This Special Issue's primary interests are in manuscripts that report original adipose tissue plasticity, mechanistic studies that employ single-cell analyses, spatial transcriptomics, and organoids from adipose tissue. Manuscripts that report other complex co-culture systems or cell-based methods allowing the detection, measurement, and visualization of complex crosstalk mechanisms in adipose tissue plasticity in cellular level, as well as in forms of "deconstructed" organs, will also be very welcome. Jr.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2021)



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mdpi.com/si/83936

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Message from the Editorial Board

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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