

Special Issue

Adipose-Derived Stem Cell Extra-Cellular Vesicles: Molecular Effects

Message from the Guest Editors

This Special Issue examines the cell-to-cell communication by extracellular vesicles (ECV) and/or microparticles, from adipose-derived stem cells. ECV and microparticles are secreted by many cell types. They are usually loaded with multiple cargoes that may influence the behavior of surrounding cells that fuse with or endocytose the ECVs. This Special Issue will elucidate both the cargoes and the messages sent by ECVs from ADSCs to either ADSCs or other cells. All aspects of ECV/microparticle production, cargo choice, secretion mechanisms, uptake, and processing by recipient cells are welcome in this issue. New techniques for identifying and/or quantifying cargoes and variability in cargo depending on size, stimulation, or extracellular matrix properties are also encouraged.

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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