

Jihye Yun

Postdoctoral Scholar, Cardiovascular Institute

Publications

PUBLICATIONS

- **IGFBP2 Mediates Human iPSC-Cardiomyocyte Proliferation in a Cellular Contact-Dependent Manner.** *Circulation research*
Lee, S., Heinrich, P., Lee, D., Kang, Y., Robinson, H., Humphrey, S. J., Yun, J., Goodyer, W. R., Buikema, J. W., Paik, D. T., Galdos, F. X., Kim, B., Belbachir, et al
2025
- **Transcriptome and epigenome dynamics of the clonal heterogeneity of human induced pluripotent stem cells for cardiac differentiation** *CELLULAR AND MOLECULAR LIFE SCIENCES*
Yun, J., So, J., Jeong, S., Jang, J., Han, S., Jeon, J., Lee, K., Jang, H., Lee, J.
2024; 82 (1): 2
- **PIV-MyoMonitor: an accessible particle image velocimetry-based software tool for advanced contractility assessment of cardiac organoids** *FRONTIERS IN BIOENGINEERING AND BIOTECHNOLOGY*
Lee, H., Kim, B., Yun, J., Bae, J., Park, S., Jeon, J., Jang, H., Lee, J., Lee, S.
2024; 12: 1367141
- **Morolic Acid 3-O-Caffeate Inhibits Adipogenesis by Regulating Epigenetic Gene Expression** *MOLECULES*
Chae, S., Yi, S., Nam, K., Park, K., Yun, J., Kim, K., Lee, J., Han, J.
2020; 25 (24)
- **Infection of Brain Organoids and 2D Cortical Neurons with SARS-CoV-2 Pseudovirus** *VIRUSES-BASEL*
Yi, S., Nam, K., Yun, J., Gim, D., Joe, D., Kim, Y., Kim, H., Han, J., Lee, J.
2020; 12 (9)