



BIBLIOGRAPHY OF RESEARCH PUBLICATIONS

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NEWEST RELEASES**A Study of Alterations in DNA Epigenetic Modifications (5mC and 5hmC) and Gene Expression Influenced by Simulated Microgravity in Human Lymphoblastoid Cells.**

Chowdhury B, Seetharam A, Wang Z, Liu Y, Lossie AC, Thimmapuram J, Irudayaraj J. PLoS One. 2016 Jan 28;11(1):e0147514. doi: 10.1371/journal.pone.0147514. eCollection 2016.

Induction of mesenchymal stem cell chondrogenic differentiation and functional cartilage microtissue formation for in vivo cartilage regeneration by cartilage extracellular matrix-derived particles.

Yin H, Wang Y, Sun Z, Sun X, Xu Y, Li P, Meng H, Yu X, Xiao B, Fan T, Wang Y, Xu W, Wang A, Guo Q, Peng J, Lu S. Acta Biomater. 2016 Jan 20. pii: S1742-7061(16)30024-1. doi: 10.1016/j.actbio.2016.01.024.

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Genome Wide Expression Profiling of Cancer Cell Lines Cultured in Microgravity Reveals Significant Dysregulation of Cell Cycle and MicroRNA Gene Networks

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BONE

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Genome Wide Expression Profiling of Cancer Cell Lines Cultured in Microgravity Reveals Significant Dysregulation of Cell Cycle and MicroRNA Gene Networks

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