

List of publications

Boonstra, J., Moes, M.J. (2005) Signal transduction and actin in the regulation of G1-phase progression. *Critical Reviews in Eukaryotic Gene Expression*. 15(3): 255-276

Moes, M.J.A., Bijvelt, J.J., Boonstra, J. (2007) Actin dynamics in mouse fibroblasts in microgravity. *Microgravity Science and Technology*. 19(5-6): 180-183

Moes, M.J.A., Regan-Klapisz, E., Boonstra, J. (2010) Novel role of cPLA₂α in membrane and actin dynamics. *Cellular and Molecular Life Sciences*. 67(9): 1547-1557

Moes, M.J.A., Gielen, J.C., Bleichrodt, R.J., van Loon, J.J.W.A., Christianen, P.C.M., Boonstra, J. (2010) Simulation of Microgravity by Magnetic Levitation and Random Positioning: Effect on Human A431 Cell Morphology. *Microgravity Science and Technology*. 23(2): 249-261

Moes, M.J.A., Bijvelt, J.J., Boonstra, J. (2011) Attachment of HeLa cells during early G1 phase. *Histochemistry and Cell Biology*. 136(4): 399-411

Moes, M.J.A., Zhou, Y., Boonstra, J. (2012) Co-localization of the PDGF β-Receptor and Actin during PDGF Stimulation in Mouse Fibroblasts. *ISRN Cell Biology*. Volume 2012, article ID 568104