- Therapeutic effects of human umbilical cord mesenchymal stem cell-derived microvesicles on premature ovarian insufficiency in mice

- Melatonin inhibits apoptosis and improves the developmental potential of vitrified bovine oocytes

- Deep learning enables robust assessment and selection of human blastocysts after in vitro fertilization

- The role of galectin – 3 in modulation of anxiety state level in mice

- Multi-site injection of bioengineered hepatic units from collagen hydrogel and neonatal liver cell in parenchyma improves liver cirrhosis.

- Long–term apoptosis – related protein expression in the diabetic mouse ovary

- Tympanic membrane derived stem cell-like cultures for tissue regeneration

- Positive associations between upregulated levels of stress – induced phosphoprotein 1 and matrix metalloproteinase – 9 in endometriosis adenomyosis

- Sulphur dioxide and arsenic affect male reproduction via interfering with spermatogenesis in mice

- Engineered stem cell mimics to enhance stroke recovery

- Endometrial regeneration using cell sheet transplantation techniques in rats facilitates successful fertilization and pregnancy

- Mesenchymal stromal cell loaded with paclitaxel induce cytotoxic damage in glioblastoma brain xenografts

- CLARITY reveals dynamics of ovarian follicular architecture and vasculature in three-dimensions

- Differentiation of stem cells from human deciduous and permanent teeth into spiral ganglion neuron-like cells
- Dynamic of expression and localization of cannabinoid-degrading enzymes FAAH and MGLL in relation to CB1 during meiotic maturation of human oocytes

- Melatonin up-regulates the expression of the GATA-4 transcription factor and increases testosterone secretion from Leydig cells through RORα signaling in an in vitro goat spermatogonial stem cell differentiation culture system

- Protective potential of Opuntia microdasys flower decoction on fructose – alloxan – diabetic rats on kidney and pancreas chemico and immunohistochemical analyses

- The Synergistic Effect of Combination Progesterone and Temozolomide on Human Glioblastoma Cells

- Characterization of rabbit urine – derived stem cells for potential application in lower urinary tract tissue regeneration

- Ultrasound irradiation combined with hepatocyte growth factor accelerate the hepatic differentiation of human bone marrow mesenchymal stem cells

- Chronic restraint stress induces excessive activation of primordial follicles in mice ovaries

- Ameliorating effect of olive oil on fertility of male rats on genetically modified soya bean