

- 1. Toxicity of carbon-based nanomaterials: Reviewing recent reports in medical and biological systems**
- 2. An azithromycin electrochemical sensor based on an aniline MIP film electropolymerized on a gold nano urchins/graphene oxide modified glassy carbon electrode**
- 3. Tissue Engineering for Reconstitution of Human Testicular Niche; One Step Closer to Fertility Preservation and Male Infertility Treatment**
- 4. Dual-aptamer based electrochemical sandwich biosensor for MCF-7 human breast cancer cells using silver nanoparticle labels and a poly(glutamic acid)/MWNT nanocomposite**
- 5. Development of An Artificial Male Germ Cell Niche Using Electrospun Poly Vinyl Alcohol/Human Serum Albumin/Gelatin Fibers**
- 6. Does Overnight Culture of Cleaved Embryos Improve Pregnancy Rate in Vitrified-Warmed Embryo Transfer Programme?**

- 7. An azithromycin electrochemical sensor based on an aniline MIP film electropolymerized on a gold nano urchins/graphene oxide modified glassy carbon electrode**

- 8. Characterization and Optimization of Using Calendula Officinalis Extract in The Fabrication of Polycaprolactone/Gelatin Electrospun Nanofibers for Wound Dressing Applications**

- 9. Isolation, Culture and Characterization of Human Endometrial Mesenchymal Stem/ Stromal Cells (Enmscs): A Mini Review**

- 10. Human Embryonic Stem Cells Derived Mesenchymal Stem/Stromal Cells and their Use in Regenerative Medicine**

- 11. Increased Expression of MiR-27a and MiR-24-2 in Esophageal Squamous Cell Carcinoma**

- 12. Production of Nanoscale Vibration for Stimulation Of Human Mesenchymal Stem Cells**

- 13. Pluripotency and Differentiation of Cells From Human Testicular Sperm Extraction: An Investigation of Cell Stemness**

- 14. Nano-biosensor based on reduced graphene oxide and gold nanoparticles, for detection of phenylketonuria-associated DNA mutation**

- 15. Human embryonic stem cells and good manufacturing practice: Report of a 1- day workshop held at Stem Cell Biology Research Center, Yazd, 27th April 2017**

- 16. The stem cell session of the 7th Yazd International Congress and Student Award in Reproductive Medicine held at Shahid Sadoughi University of Medical Sciences**

- 17. Reproductive biology, stem cells biotechnology and regenerative medicine: a 1-day national symposium held at Shahid Sadoughi University of Medical Sciences**

- 18. Optical, electrochemical and electrical (nano)biosensors for detection of exosomes: A comprehensive overview**

- 19. Effect of Myricetin on the Prevention of Noise-Induced Hearing Loss-An Animal Model**

- 20. Overexpression of apoptosis-related protein, survivin, in fibroblasts from patients with systemic sclerosis**

- 21. Vitamin E and Selenium Facilitate the Osteogenesis and Adipogenesis of the Human Adipose Tissue-Derived Mesenchymal Stem/Stromal Cells**

- 22. Experimental and theoretical study for miR-155 detection through resveratrol interaction with nucleic acids using magnetic core-shell nanoparticles**

- 23. Attempts for Generation of Embryonic Stem Cells from Human Embryos Following In Vitro Embryo Twinning**

- 24. Biological and physiological characteristics of human cumulus cells in adherent culture condition**

- 25. Development of An Artificial Male Germ Cell Niche Using Electrospun Poly Vinyl Alcohol/Human Serum Albumin/Gelatin Fibers**

26. Natural gum as bio-reductant to green synthesize silver nanoparticles: assessing the apoptotic efficacy on MCF-7 and SH-SY5Y cell lines and their antimicrobial potential

27. Tissue Engineering for Reconstitution of Human Testicular Niche; One Step Closer to Fertility Preservation and Male Infertility Treatment

28. Label-free electrochemical detection of Cloxacillin antibiotic in milk samples based on molecularly imprinted polymer and graphene oxide-gold nanocomposite

29. Synthesis and characterization of inherently radiopaque nanocomposites using biocompatible iodinated poly(methyl methacrylate-co-acrylamide) and graphene oxide

30. Electrochemical sensors and biosensors based on the use of polyaniline and its nanocomposites: a review on recent advances

- 31. The Viability of Human Testis-Derived Cells on Human Serum Albumin-Based Scaffold as An Artificial Male Germ Cell Niche**
- 32. The influence of elastomeric polyurethane type and ratio on the physicochemical properties of electrospun polyurethane/silk fibroin hybrid nanofibers as potential scaffolds for soft and hard tissue engineering**
- 33. Toxicity of carbon-based nanomaterials: Reviewing recent reports in medical and biological systems Derivation of new human embryonic stem cell lines (Yazd1-3) and their vitrification using Cryotech and Cryowin tools: A lab resources Report**
- 34. Experimental and theoretical study for miR-155 detection through resveratrol interaction with nucleic acids using magnetic core-shell nanoparticles**