	Wednesday,28 August 2024 8:00-11:00				
Code	Number	First name	Last name	Title	
1641	1	Leila	Satarian	The comparing study among various human mesenchymal stromal cell- extra vesicles on mouse retinal ganglion cells injury	
1667	2	Kiana	Razavi- Amoli	GATA1's Regulatory Network In Embryonic Stem-Like Cells: Bridging Spermatogonial Stem Cells To Pluripotency	
1876	3	Zeynab	Aliyari	Evaluation of NANOG Gene Suppression and Replacement of Let-7 in Breast Cancer Cell Line and The Effects on Stemness, Invasion and Apoptosis of Cells	
1262	4	Maryam	Bahrami	Enriched human embryonic stem cells-derived CD133+, CD24+ renal progenitors engraft and restore function in a gentamicin-induced kidney injury in mice	
1287	5	Narges	Mardi	Viral fusion peptide stimulated the interaction of engineered exosomes with breast cancer stem cells	
1622	6	Saba	Yousefi Rad	Investigating the levels of interferon gamma and tumor necrosis factor in the cerebrospinal fluid of brain tumor patients receiving allogeneic natural killer cells.	
1288	7	Fateme	Parvini far	the effect of human placenta extract on bone differentiation of mesenchymal stem cells	
1220	8	Zahra	Hendi	Reversing hepatic stellate cell activation to attenuate liver fibrogenesis by placenta derived biomaterials	
1676	9	Homeyra	Seydi	Mesenchymal Stromal Cell-Extracellular Vesicles-Loaded MiR-29a Induced Apoptosis in HCC Cell Lines	
1139	10	Roxana	Royaei	Investigating foreign body response of taurine modified transplantation device for type 1 diabetes cell therapy	
1875	11	Hassan	Amini	Endothelial progenitor cells, mesenchymal stem cells incorporated inside alginate/gelatin microspheres enriched with Stromal Cell Derived Factor-1a increased angiogenesis potential in a rabbit model of experimental infarction	
31	12	Zeinab	Seifabadi	In vitro differentiation of adipose derived mesenchymal stem cells into insulin-producing cells on decellularized Peritoneal scaffold	
38	13	Mostafa	Sayahi	Neural differentiation of mesenchymal stem cells derived from adipose tissue on a scaffold prepared with a 3D printer using exosomes extracted from neural stem cells.	
1458	14	Jahangir	Kamalpour	Effectiveness of stem cell transplantation therapy using mesenchymal stem cells versus bone marrow-derived mononuclear cells in heart failure patients: A meta-analysis of randomized controlled trials	
1659	15	Roxana	Simiyari	Treatment with cabergoline reduced the expression of immune checkpoints in monocyte-derived dendritic cells and shifted their phenotype to tolerogenic dendritic cells	

1262	16	Mahboobeh	Ebrahimi varkiani	A Novel Protocol for Generation of Off-the-Shelf Growth Factor- Enriched Lyophilized Platelet-Rich Fibrin (Ly- PRF)
1658	17	Soheila	Madadi	The Effect Of Conditioned Medium From Bone Marrow-Derived Mesenchymal Stem Cells On The Prefrontal Cortex In Type 2 Diabetic Rats
1674	18	Fereshteh	Parhizkary	Associations Between Endothelial Cell Biomarkers And GVHD

	Wednesday,28 August 2024 11:00-14:00					
1123	1	Asma	Moghaddam	Resveratrol-coated chitosan mats promote angiogenesis for enhanced wound healing in animal model		
1877	2	Somayyeh	Rashidi	Melatonin can affect the dynamic growth of human endothelial progenitor cells		
1765	3	Parisa	Torabi Rahvar	An injectable type II collagen/hyaluronic acid hybrid hydrogel – a step towards an extracellular matrix-inspired scaffold for cartilage regeneration		
1588	4	Majid	Pourentezari	INVESTIGATING THE EFFEECT OF QUERCETIN ON THE PROCESS OF INDUCTING CHONDROGENESIS OF ADIPOSE DERIVED STEM CELLS		
1603	5	Zahra	Hosseinpour	Ameliorating role of condition medium of mesenchymal cells treated with 17-beta estradiol on the oxidative factors in an Experimental Model of Ulcerative Colitis		
1867	6	Roghayeh	Naserkhaki	Turmerone-loaded niosomes inhibit proliferation and EMT in hepatocellular carcinoma in vitro models		
1215	7	Zahra	Yengi maleki	Ameliorative Effect of Zinc Oxide Nanoparticles on Daily Sperm Production and Sperm Parameters in Mice under Oxidative Stress Induced by Taxol		
1805	8	Mahsa	Ghasemzad	Evaluation of Anticancer Effects of Linoleic acid-loaded Niosomes on Hepatocellular Carcinoma Cells e		
1602	9	Zahra	Hosseinpour	Evaluation the levels of inflammatory cytokines TNF-α, IL-1 and IL-6 in acetic acid induced ulcerative colitis in rats treated with condition medium of mesenchymal cells treated with 17beta estradiol		
1247	10	Mona	Saheli	Liver extracellular matrix-derived hydrogel enhances the infiltration of endogenous cells and tissue reconstruction in rats subjected to partial hepatectomy		
1385	11	Polina	Kotenev	Biofabrication of urethral equivalent from spheroids of the buccal epithelium and mesenchymal stromal cells		
1484	12	Saeid	Molaei	GABAPENTIN AFFECTS OSTEO-DIFFERENTIATION OF BONE MARROW MESENCHYMAL STEM CELLS DUE TO THE INDUCTION OF OXIDATIVE STRESS		
	13	Fatemeh	Farahi	Investigation the expression of mitochondrial biomarker (MTCO2) in extracellular vesicles derived from the peripheral blood of Alzheimer's patients		
1388	14	Polina	Bikmulina	Photobiomodulation stimulates the survivability of 3D bioprinted MSC-based spheroids		
1597	15	Niloofar	Khorrami	EFFECT OF CALLIGONUM PLANT EXTRACT ON COLONIZATION ANG REACTIVE OXYGEN SPECIES PRODUCTION IN SHEEP SPERMATOGONIAL STEM CELLS		

1739	16	Sahel	Ahmadpour Torkamani	Targeting Glioblastoma Stem Cells: A Comparative Study of NK Cell Cytotoxicity.
1807	17	Yana	Khristidis	Janus-like collagen membrane: a new platform in the urethra restoration
1675	18	Kosar	Nouri	HCC Cells Decreased Hepatic Characteristics After Exposing to Fibrotic Liver ECM-Derived Microparticles in 3D Liver Micro-Tissues

	Wednesday,28 August 2024, 14:00-17:00					
1684	1	Marzieh	Heidari Ramsheh	Effects of Kartogenin-Enriched MSC Extracellular Vesicles with Hyaluronic Acid on Chondrogenesis of MSCs derived from arthritic rats		
1797	2	Zahra	Marhamati	Evaluation Of Anti-Aging Effects Of Human Placenta Extract On senescent cell model		
1433	3	Mahdieh	Hashemi	THE KDM6A UPREGULATION REDUCED THE CANCEROUS PHENOTYPE IN THE GASTRIC ADENOCARCINOMA CELL LINE		
1400	4	Masoumeh	Shamsi	Overcoming Cisplatin Resistance in Ovarian Cancer: A Promising Approach with Quercetin-Loaded Solid Lipid Nanoparticles		
1224	5	Hossein	Aghamollaei	Safety and stability evaluation of intracorneal implantation of acellular human amniotic membrane in animal model		
1267	6	Reza	Rahbarghazi	Role of autophagy in homotypic mitochondrial transfer via tunneling nanotubes between mesenchymal stem cells		
1620	7	Mahsa	Jalilinezhad	Rapid Synthesis of Silver Nanoparticles Using Henna Extract for Induced Apoptosis on Retinoblastoma Cell Line		
1312	8	Pooya	Ravand	Formulation, Physicochemical and Biological characterization of Etoposide-loaded Microemulsion		
1474	9	Ghazal	Khajouei	Three-dimensional culture of mouse pre-antral follicles in a Hydrogel Encapsulated with Mesenchymal Stem Cells		
1619	10	Zahra	Jamali	ENHANCING DENTAL PULP STEM CELL POTENTIAL: CHICK EMBRYO EXTRACT PRECONDITIONING FOR NEUROTHERAPEUTIC APPLICATIONS		
1553	11	Emad	Reza	A study of the interesting relationship between differential gene expressions in ovarian and testicular cancer		
1319	12	Fakhrosadat	Tabatabaee	Selenium-containing polycaprolactone 3D-printed scaffold for osteogenesis		
1499	13	Fatemeh	Heydari	Combination injection of rat oral mucosal stem cells, platelet rich plasma and vitamin C impacts on rat Achilles tendinitis		
1529	14	Maryam	Zohour Soleimani	Engineered scaffolds combined with exercise improve the treatment of volumetric muscle loss		
1601	15	Zahra	Hosseinpour	Histopathological evaluations of the colon in induced ulcerative colitis: the role of the supernatant of mesenchymal stem cells containing 17-beta estradiol		
1709	16	Somayeh	Sadat	Expression of miR-17-5p, SMAD6 and SMAD4 on in Vitro Cardiogenic Differentiation of Human Endometrium-Derived Stem Cells		

1119	17	Javad	Amini Mahabadi	Differentiation of Mouse Induced Pluripotent Stem Cells with Retinoic Acid into Female Germ Cells by Testosterone
1125	18	Fereshteh	Nejaddehbashi	Double-layered nanofiber mat loaded with growth factors and hair follicle bulge stem cells can promote wound healing in rat

	Thursday, 29 August, 8:00-11:00				
Code	Number	First name	Last name	Title	
1485	1	Hasti	Modiri	GABAPENTIN REDUCED OSTEO-DIFFERENTIATION OF BONE MARROW MESENCHYMAL STEM CELLS VIA DOWN- REGULATION OF RELATED GENES	
1618	2	Mahshad	Shiri	Identification of three key microRNAs (miR-302d, miR-371, miR-372) involved in the cardiomyocytes' cell cycle arrest	
1203	3	Behnaz	Mirzaahmadi	Astrocyte exosomes; Novel therapeutic source in central nervous system	
1440	4	Narges	Ghorbani	Do inhibitors of apoptosis proteins play role during differentiation of human embryonic stem cells into cardiomyocytes?	
1741	5	Zahra	Rostami	Different Artificial Antigen Presenting Cells in T Cell and Natural Killer Cell Expansion and Activation	
1488	6	Hoda	Fazaeli	Evaluating the Potential of Exosome-Encapsulated MicroRNA 149-3p in Developing Novel Endometriosis Therapy	
1654	7	Sanaz	Alizadeh	Harnessing the Power: Prenatal Decellularization for Tissue Repair	
1230	8	Fatemeh	Gholizadeh	A three-dimensional alginate and alginate Methyl cellulose lung cancer culture: characterized model for infection and drug testing study	
1793	9	Abbas	Parham	Stem-Cell-Based Cancer Therapy with the Aid of "HYPOXIA"; The Common Feature of Mesenchymal Stem Cell Niche and Tumor Microenvironment	
50	10	Zahra	Bashiri	Angiogenic Properties of an Antimicrobial Lithium Chloride- Loaded Silk Fibroin/ Alginate 3D Porous Scaffold for Promoting Diabetic Wound Healing: In Vitro and in Vivo	
68	11	Banafsheh	Heidari	Human Three-dimensional Acellular Amniotic Membrane Containing Adipose Tissue-Derived Mesenchymal Stem Cells; How deep is the penetration of allogenic stem cells into the scaffold?	
23	12	Mina	Ramezani	Evaluation of the effect of saffron (Crocus sativus L.) on the viability bone marrow-derived mesenchymal stem cells of rat(rBM-MSC)	
1145	13	Mahsa	Ghiasvand	Investigating the Effect of Toll-like receptor 4 Inhibition on the Osteogenic Differentiation of Mesenchymal Stem Cells under Inflammatory Conditions	
1214	14	Zahra	Yengi Maleki	effects of Zinc Oxide Nanoparticles on Taxol induced testicular toxicity in mice	
1253	15	Ghazal	Jafari	Gene expression evaluation to investigate novel hub gene in cardiomyocyte differentiation	
1441	16	Mahdieh	Hashemi		

				KDM6A OVER-EXPRESSION ATTENUATED EPITHELIAL- MESENCHYMAL TRANSITION AND INDUCED MESENCHYMAL-EPITHELIAL TRANSITION IN HEPATOCELLULAR CARCINOMA CELLS
1311	17	Shima	Ardeshiri	Preparation and in vitro anticancer evaluation of etoposide encapsulated niosome nanocarriers
1197	18	Somayeh	Kakehbaraei	Design and fabrication of conductive hydrogel based on polyaniline/sodium alginate for bone tissue engineering

	Thursday, 29 August 11:00-14:00						
1258	1	Mahdi	Bagheri	Evaluating The Anticancer Effects of 5-Fluorouracil and Aspirin Combination Against Gastric Cancer Cell Line			
1752	2	Mojdeh	Talebian	Design and fabrication of conductive hydrogel based on polyaniline/sodium alginate for bone tissue engineering			
1504	3	Bardia	Bahmani	Novel hub gene ACTB identified to cardiomyocyte differentiation			
1656	4	Kosar	Rahi	HUMAN PLACENTAL BIOMATERIALS AMELIORATE CANCEROUS PHENOTYPE IN HEPATOCELLULAR CARCINOME			
65	5	Zahra	Nouri	The study of the Modulation of collagen alignment by stem cells in mechanical properties of wound healing			
1334	6	Khalil	Hajiasgharzadeh	NICOTINE EXPOSURE ALTERS EXPRESSION OF STEMNESS- RELATED GENES IN HUMAN COLORECTAL CANCER CELL LINE			
1780	7	Mohadeseh	Sadat Meftagh	Re-purposing Clove Oil in Ovarian Cancer Treatment: A Multi- Dimensional Approach Involving Bulk RNA-Seq and scRNA-Seq			
1435	8	Atena	Galefi	Evaluation of Biocompatibility and Osteoinductivity Properties of a Plant-Based Cellulose Scaffold: In vitro and In vivo Analysis			
1732	9	Narjes	Seddighi	Identification of Potential Biomarkers Associated with Ovarian Cancer Using An Integrated Bioinformatics Analysis			
1404	10	Nesa	Balasi	The effect of platelet-rich plasma injection on Decreases of apoptosis of multiple sclerosis in cuprizone nduced model in rats			
1792	11	Mahsa	Mirzavand	THE EFFECT OF BIOCOMPATIBILITY PROPERTIES OF ELECTROSPUN POLYCAPROLACTONE-GELATIN SCAFFOLD CONTAINING LAYERED DOUBLE HYDROXIDE NANOPARTICLES ON L929 MOUSE FIBROBLAST CELLS			
1642	12	Zahra	Farari	CHICK EMBRYO EXTRACT ENHANCES PROLIFERATION AND GLIAL DIFFERENTIATION OF DENTAL PULP STEM CELLS FOR NEURODEGENERATIVE THERAPY			
1812	13	Narjes	Seddighi	Identification of Potential Biomarkers with Breast Cancer Based On Bioinformatics Analysis			
1345	14	Saeedeh	Hassanzadeh	TAPPING INTO THE POTENTIAL OF CANCER STEM CELL GENE EDITING FOR GENE THERAPY			
1298	15	Shadab	Mohammadian	INVESTIGATING THE IMMUNOGENIC PROPERTIES OF ARTIFICIAL INSULIN PRODUCING CELLS			
1697	16	Ania	Yaghoobzade	Using a novel acellular dermal matrix (Syn Derm) with Boron/MP for healing postoperative wounds from removing a tumor on the skin.			
1849	17	Amir ali	Judaki	Novel Approached for Identification Prognostic Biomarker for Osteosarcoma Base on Data-Mining And scRNA-Seq			

1343	18	Fatemeh	Abdivazvani

			т	hursday, 29 August 14:00_17:00
1859	1	Amir ali	Judaki	Multi-Omics Approach Identifies ACADM as a Biomarker for Head and Neck Cancer
1257	2	Atefe	Yadollahi Khales	Harnessing the Regenerative Potential of Stem Cells: A Systematic Review of Emerging IncRNA-Driven Therapies for Alzheimer's Disease
1730	3	Saeedeh	Saeedi	Predicting the probability of effectiveness of terpenoid in the treatment of type 2 diabetes using in silico methods
1542	4	Roxana	Simiyari	Treatment with cabergoline reduced the expression of oncogenic immune checkpoints in monocyte-derived dendritic cells and shifted their phenotype to immunogenic dendritic cells.
1810	5	Narjes	Seddighi	Understanding Specific Potential Genes for Acute Myeloid Leukemia by pan-cancer Analysis
53	6	Farkhonde	Hassannejad	Investigating the role of thermosensitive hydrogel for the sustained delivery of exosomes extracted from menstrual blood mesenchymal stem cells on triple-negative breast cancer cells
1352	7	Erfan	Ebrahimi Sani	MESENCHYMAL STEM CELLS DERIVED EXOSOME TRANSFECTED AS A THERAPEUTIC VEHICLE FOR MIR-486 AS A NOVEL COMPLEMENTARY TREATMENT FOR GLIOBLASTOMA
1421	8	Elham	Ghanbari	Methods for Stem Cell-Based Type 1 Diabetes Therapy Utilizing Tissue Engineering
1550	9	Ali	Zarei	The associations between age and protein receptors in breast cancer
1359	10	Diana	Hodjat	THREE-DIMENSIONAL NANOFIBERS PLAY THE KEY ROLE IN REGENERATION OF NEURAL STEM CELLS
1809	11	Sadaf	Sorouri	Diagnosis of drug resistance in brain tumor patients using chemobiogram kit
1430	12	Elham	Ghanbari	Assessment of the Antibacterial and Wound Healing Effects of Magnesium oxide nanoparticles in Male Rats
11	13	SEYED ALIREZA	MOUSAVI KAHAKI	Development of an Optimized Protocol for Generating Knockout Cancer Cell Lines Using the CRISPR/Cas9 System, with Emphasis on Transient Transfection
139	14	Maryam	Tamimi	FEATURES OF ELECTRSPUN NANOFIBERS MOUNTED ON EACH OTHER CONTAINING COLLAGEN-BASED HYDROGEL FOR TISSUE ENGINERRING APPLICATIONS
1197	15	Somayeh	Kakehbaraei	Cytotoxic effect of gold nanoparticles-conjugated thymoquinone in Human MDA-MB-231 Breast Cancer Cells
1184	16	Seyran	Kakebaraei	Resveratrol-loaded PLA-PEG nanoparticles trigger apoptosis in 4T1 breast cancer cells

<b>Group 1: Friday 3</b>	30 August 2024,	8:00 10:30
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Article Code	Number	First name	Last name	Title	
1406	1	Fatemeh	Ghasseminia	Optimizing cryopreservation of hESC-derived RPE cells to comply with GMP conditions	
1292	2	Anna	Kardosh	Cell Spheroids Derived from Human Keratinocytes and Fibroblasts as Biological Models	
1387	3	Daria	Revokatova	A New Bioequivalent Based on Extracellular Vesicles and Spheroids for Wound Healing	
1796	4	Mahsa	Mirzavand	The Effect Of Wound Dressing Containing Polycaprolactone-Gelatin-Layered Double Hydroxide Carrying The Drug On Wound Healing In Guinea Pigs	
1420	5	Azar	Sheikholeslami	The Comparative Evaluation of the Effects of Small Molecule C-82 and Naringenin on the Inflammatory Factors of Menstrual Blood Derived-Stem Cells in Endometriosis Patients	
1180		Maryam	Taher	Bardoxolone Methyl Increases the Antioxidant Content Of Bone Marrow Mesenchymal Stem Cell-Derived Exosomes	
1314	6	Hoda	Fazaeli	The Effects of Resveratrol on the Migration and Progression Ability of Menstrual Derived-Stem Cells in Endometriosis Patients	
1265	7	Maryam	Bahrami	Enriched human embryonic stem cells-derived CD133+, CD24+ renal progenitors engraft and restore function in a gentamicin-induced kidney injury in mice	
1593		Zahra	Ramezani	Musashi-2, a knock-out target for controlling the malignancy of melanoma cells	
1683	9	Fatemeh	Naghshnejad	Scalable Generation of Functional Retinal Pigmented Epithelial Cells from Human Embryonic Stem Cells in Stirred Suspension Bioreactor Technology	
1866	9	Zohreh	Hashemian	Innovative Liver Cell-based Platforms; A new insight in drug screening and Toxicology	
1138	10	Elham	Behzadi	Evaluation of ALG cardiac patches enriched with rGO or the viability of HUVECs and gene expression of cardiac cells	
1861	11	Maryam	Talebi Jouybari	Synergistic Effects of Kartogenin and TAK242-Loaded Extracellular Vesicles in Treatment of Rheumatoid Arthritis	
1878		Zahra	Alizadeh Shahabad	Near infrared irradiation of neuroblastoma cancer stem cells of pre-incubated with albumin-modified Au nanorods	
1427	12	Azar	Sheikholeslami	Comparison of the Effects of Exosomes Secreted from Menstrual Blood-Derived Stem Cells and Ginger-Derived Exosomes on Apoptosis in Endometriosis Women	
1229	13	Mahsa	Mollapur Sisakht	Anti-tumor effect of lapatinib in combination with standard care in patient derived bladder cancer organoid (PDO)	
1693	14	Helia	Noorali	Advanced Tissue Clearing Technique for High- Resolution Visualization of Ocular Structures: A Comparative Study Using FACT Protocol	
1855	15	Seyedeh Nasim	Mirbahari	The potential of oncolytic virus as a therapeutic strategy for Glioblastoma treatment (2D and 3D model)	
1874	16	Arian	Hezarkhani		

				Designing of single guide RNA for melanogenesis assay in zebrafish	
1098	17	Zeinab	Rezaei Kiasari	Safety of Autologous Exosomes Injection in Infertile Patients	
1627		Farnaz	Tavakoli	Uterine Fluid Derived Exosomes Enhance Endometrial Receptivity by Upregulating Leukemia Inhibitory Factor and Downregulating Mucin-16 Genes in Endometrial Cells	
1110		Fatemeh	Baneshi	The Effect Of Umbilical Cord Blood Serum On Improving Liver Fibrosis In Rats	
1817		Elahe sadat	Mirsane	Enhanced Therapeutic Potential of Mesenchymal Stem Cell-Derived Extracellular Vesicles in Optic Neuropathy Through Their Controlled-Release from PEG-linked Assemblies	
26	18	Mojtaba	Ghobadi	Therapeutic Potential of Hair Follicular Stem Cells Conditioned Medium in Vascular Dementia: Insights into Cellular and Molecular Mechanisms	
1309		Razieh	Ebadi	PREPARATION OF SOLID LIPID NANOPARTICLES CONTAINING DOXORUBICIN USING MICROEMULSION METHOD AND INVESTIGATING ITS EFFECT ON CANCER CELLS	
1249	19	Masoumeh	Baghalishahi	Nebulization of Mesenchymal Stem Cells Secretome Attenuates Acute Respiratory Distress Syndrome caused by SARS-CoV-2 Corona Virus	
1429	20	Sana	Karim	Novel identification of two THBS1 and RUNX2 hub genes in neuron differentiation	
1746	21	Sedigheh	Jalali	Using transgenic zebrafish model to evaluation of hyperglycemia effects	
1779	22	Nooshafarin	Khalili	Optimizing the Chimera Formation in Chicken Embryos Using Human Pluripotent Stem Cells	
1173	23	Fatemeh	Jameie	NEUROPROTECTIVE EFFECT OF HAIR FOLLICLE STEM CELL-DERIVED CONDITIONED MEDIUM IN AN ASCHEMIA MODEL OF ASTROCYTES	
1417	24	Timofey	Klyucherev	Russian Federation Modulation of the inflammatory response of macrophages by mesenchymal stromal cells -derived exosomes and matrix-bound nanovesicles	
1692	25	Mahnoush	Hoseini Tabatabayi	noAnti-inflammatory Effects of TAK-242-Enriched MSC Extracellular Vesicles with Hyaluronic Acid on Mesenchymal Stem Cells (MSCs) Derived from Arthritic Rats title	