

# Reza Rahbarghazi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9031477/publications.pdf>

Version: 2024-02-01

236  
papers

5,092  
citations

94433

37  
h-index

161849

54  
g-index

265  
all docs

265  
docs citations

265  
times ranked

6035  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumor-derived extracellular vesicles: reliable tools for Cancer diagnosis and clinical applications. <i>Cell Communication and Signaling</i> , 2019, 17, 73.	6.5	138
2	3D-printed microneedles in biomedical applications. <i>IScience</i> , 2021, 24, 102012.	4.1	113
3	Cancer stem cells-emanated therapy resistance: Implications for liposomal drug delivery systems. <i>Journal of Controlled Release</i> , 2018, 288, 62-83.	9.9	101
4	Interactions of Mesenchymal Stem Cells with Endothelial Cells. <i>Stem Cells and Development</i> , 2014, 23, 319-332.	2.1	91
5	The roles of non-coding RNAs in Parkinson's disease. <i>Molecular Biology Reports</i> , 2016, 43, 1193-1204.	2.3	91
6	Exosomes and their Application in Biomedical Field: Difficulties and Advantages. <i>Molecular Neurobiology</i> , 2018, 55, 3372-3393.	4.0	91
7	Tissue engineering strategies for the induction of angiogenesis using biomaterials. <i>Journal of Biological Engineering</i> , 2018, 12, 36.	4.7	91
8	The potential therapeutic effect of melatonin on human ovarian cancer by inhibition of invasion and migration of cancer stem cells. <i>Scientific Reports</i> , 2017, 7, 17062.	3.3	87
9	Breast cancer-derived exosomes: Tumor progression and therapeutic agents. <i>Journal of Cellular Physiology</i> , 2020, 235, 6345-6356.	4.1	79
10	Current progress in hepatic tissue regeneration by tissue engineering. <i>Journal of Translational Medicine</i> , 2019, 17, 383.	4.4	77
11	Dynamic induction of pro-angiogenic milieu after transplantation of marrow-derived mesenchymal stem cells in experimental myocardial infarction. <i>International Journal of Cardiology</i> , 2014, 173, 453-466.	1.7	75
12	Exosomal delivery of therapeutic modulators through the blood-brain barrier; promise and pitfalls. <i>Cell and Bioscience</i> , 2021, 11, 142.	4.8	70
13	Targeting pericytes for neurovascular regeneration. <i>Cell Communication and Signaling</i> , 2019, 17, 26.	6.5	67
14	Quercetin alleviates high glucose-induced damage on human umbilical vein endothelial cells by promoting autophagy. <i>Phytomedicine</i> , 2019, 56, 183-193.	5.3	65
15	Juxtacrine and Paracrine Interactions of Rat Marrow-Derived Mesenchymal Stem Cells, Muscle-Derived Satellite Cells, and Neonatal Cardiomyocytes with Endothelial Cells in Angiogenesis Dynamics. <i>Stem Cells and Development</i> , 2013, 22, 855-865.	2.1	64
16	Role of autophagy in atherosclerosis: foe or friend?. <i>Journal of Inflammation</i> , 2019, 16, 8.	3.4	64
17	Synthesis and <i>in vitro</i> evaluation of thermosensitive hydrogel scaffolds based on (PNIPAAm-PCL-PEG-PCL-PNIPAAm)/Gelatin and (PCL-PEG-PCL)/Gelatin for use in cartilage tissue engineering. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018, 29, 1185-1206.	3.5	62
18	Comparative study of collagen and gelatin in chitosan-based hydrogels for effective wound dressing: Physical properties and fibroblastic cell behavior. <i>Biochemical and Biophysical Research Communications</i> , 2019, 518, 625-631.	2.1	59

#	ARTICLE	IF	CITATIONS
19	Cardioprotective role of extracellular vesicles: A highlight on exosome beneficial effects in cardiovascular diseases. <i>Journal of Cellular Physiology</i> , 2019, 234, 21732-21745.	4.1	59
20	Evaluation of Motor Neuron-Like Cell Differentiation of hEnSCs on Biodegradable PLGA Nanofiber Scaffolds. <i>Molecular Neurobiology</i> , 2015, 52, 1704-1713.	4.0	58
21	Surface plasmon resonance biosensors for detection of Alzheimer's biomarkers; an effective step in early and accurate diagnosis. <i>Biosensors and Bioelectronics</i> , 2020, 167, 112511.	10.1	58
22	Quercetin promotes learning and memory performance concomitantly with neural stem/progenitor cell proliferation and neurogenesis in the adult rat dentate gyrus. <i>International Journal of Developmental Neuroscience</i> , 2019, 74, 18-26.	1.6	54
23	Exosomal cargos modulate autophagy in recipient cells via different signaling pathways. <i>Cell and Bioscience</i> , 2020, 10, 92.	4.8	54
24	Distinct role of autophagy on angiogenesis: highlights on the effect of autophagy in endothelial lineage and progenitor cells. <i>Stem Cell Research and Therapy</i> , 2018, 9, 305.	5.5	53
25	Hypoxic exosomes orchestrate tumorigenesis: molecular mechanisms and therapeutic implications. <i>Journal of Translational Medicine</i> , 2020, 18, 474.	4.4	53
26	Type 2 Diabetes Inhibited Human Mesenchymal Stem Cells Angiogenic Response by Overactivity of the Autophagic Pathway. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1518-1530.	2.6	52
27	Rapamycin inhibits oxidative/nitrosative stress and enhances angiogenesis in high glucose-treated human umbilical vein endothelial cells: Role of autophagy. <i>Biomedicine and Pharmacotherapy</i> , 2017, 93, 885-894.	5.6	52
28	Low-level laser irradiation at a high power intensity increased human endothelial cell exosome secretion via Wnt signaling. <i>Lasers in Medical Science</i> , 2018, 33, 1131-1145.	2.1	50
29	Potent anti-angiogenic and cytotoxic effect of conferone on human colorectal adenocarcinoma HT-29 cells. <i>Phytomedicine</i> , 2016, 23, 398-405.	5.3	49
30	Tumor-derived extracellular vesicles: insights into bystander effects of exosomes after irradiation. <i>Lasers in Medical Science</i> , 2020, 35, 531-545.	2.1	49
31	NK cells-directed therapies target circulating tumor cells and metastasis. <i>Cancer Letters</i> , 2021, 497, 41-53.	7.2	47
32	ECM Dependence of Endothelial Progenitor Cell Features. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1934-1946.	2.6	45
33	Angiogenic and Restorative Abilities of Human Mesenchymal Stem Cells Were Reduced Following Treatment With Serum From Diabetes Mellitus Type 2 Patients. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 524-535.	2.6	44
34	Fabrication and characterization of novel ethyl cellulose-grafted-poly ( $\epsilon$ -caprolactone)/alginate nanofibrous/macroporous scaffolds incorporated with nano-hydroxyapatite for bone tissue engineering. <i>Journal of Biomaterials Applications</i> , 2019, 33, 1128-1144.	2.4	44
35	Alginate-gelatin encapsulation of human endothelial cells promoted angiogenesis in in vivo and in vitro milieu. <i>Biotechnology and Bioengineering</i> , 2017, 114, 2920-2930.	3.3	43
36	Applications, challenges and prospects of mesenchymal stem cell exosomes in regenerative medicine. <i>Stem Cell Research and Therapy</i> , 2021, 12, 521.	5.5	43

#	ARTICLE	IF	CITATIONS
37	Cardiac progenitor cells application in cardiovascular disease. <i>Journal of Cardiovascular and Thoracic Research</i> , 2017, 9, 127-132.	0.9	41
38	Enhanced penetration and cytotoxicity of metformin and collagenase conjugated gold nanoparticles in breast cancer spheroids. <i>Life Sciences</i> , 2019, 231, 116545.	4.3	41
39	Ovarian function and reproductive outcome after ovarian tissue transplantation: a systematic review. <i>Journal of Translational Medicine</i> , 2019, 17, 396.	4.4	41
40	Autophagy modulation altered differentiation capacity of CD146+ cells toward endothelial cells, pericytes, and cardiomyocytes. <i>Stem Cell Research and Therapy</i> , 2020, 11, 139.	5.5	41
41	Curcumin ameliorated myocardial infarction by inhibition of cardiotoxicity in the rat model. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 11965-11972.	2.6	40
42	Carvacrol promotes angiogenic paracrine potential and endothelial differentiation of human mesenchymal stem cells at low concentrations. <i>Microvascular Research</i> , 2018, 115, 20-27.	2.5	39
43	High glucose condition limited the angiogenic/cardiogenic capacity of murine cardiac progenitor cells in vitro and in vivo milieu. <i>Cell Biochemistry and Function</i> , 2018, 36, 346-356.	2.9	39
44	Label-free biosensors in the field of stem cell biology. <i>Biosensors and Bioelectronics</i> , 2018, 101, 188-198.	10.1	38
45	Systemic delivery of mesenchymal stem cells condition media in repeated doses acts as magic bullets in restoring IFN- $\gamma$ /IL-4 balance in asthmatic rats. <i>Life Sciences</i> , 2018, 212, 30-36.	4.3	38
46	Autologous mitochondrial microinjection; a strategy to improve the oocyte quality and subsequent reproductive outcome during aging. <i>Cell and Bioscience</i> , 2019, 9, 95.	4.8	38
47	Endothelial cells' biophysical, biochemical, and chromosomal aberrancies in high glucose condition within the diabetic range. <i>Cell Biochemistry and Function</i> , 2017, 35, 83-97.	2.9	37
48	Early-stage detection of VE-cadherin during endothelial differentiation of human mesenchymal stem cells using SPR biosensor. <i>Biosensors and Bioelectronics</i> , 2017, 96, 358-366.	10.1	37
49	Collagen-alginate-nano-silica microspheres improved the osteogenic potential of human osteoblast-like MG-63 cells. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 15069-15082.	2.6	36
50	Endothelial juxtaposition of distinct adult stem cells activates angiogenesis signaling molecules in endothelial cells. <i>Cell and Tissue Research</i> , 2015, 362, 597-609.	2.9	35
51	Diabetic sera disrupted the normal exosome signaling pathway in human mesenchymal stem cells in vitro. <i>Cell and Tissue Research</i> , 2018, 374, 555-565.	2.9	35
52	Electrospun nanofibers for the fabrication of engineered vascular grafts. <i>Journal of Biological Engineering</i> , 2019, 13, 83.	4.7	35
53	A critical review of fibrous polyurethane-based vascular tissue engineering scaffolds. <i>Journal of Biological Engineering</i> , 2022, 16, 6.	4.7	34
54	The role of morphine on rat neural stem cells viability, neuro-angiogenesis and neuro-steroidogenesis properties. <i>Neuroscience Letters</i> , 2017, 636, 205-212.	2.1	33

#	ARTICLE	IF	CITATIONS
55	Silibinin protects human endothelial cells from high glucose-induced injury by enhancing autophagic response. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 8084-8094.	2.6	33
56	Role of glycogen synthase kinase following myocardial infarction and ischemia-reperfusion. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2017, 22, 887-897.	4.9	32
57	Bone marrow mesenchymal stem cells and their conditioned media could potentially ameliorate ovalbumin-induced asthmatic changes. <i>Biomedicine and Pharmacotherapy</i> , 2017, 85, 28-40.	5.6	31
58	Bone marrow mesenchymal stem cells and condition media diminish inflammatory adhesion molecules of pulmonary endothelial cells in an ovalbumin-induced asthmatic rat model. <i>Microvascular Research</i> , 2019, 121, 63-70.	2.5	31
59	Intra-ovarian injection of platelet-rich plasma into ovarian tissue promoted rejuvenation in the rat model of premature ovarian insufficiency and restored ovulation rate via angiogenesis modulation. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 78.	3.3	31
60	Collagen and nano-hydroxyapatite interactions in alginate-based microcapsule provide an appropriate osteogenic microenvironment for modular bone tissue formation. <i>Carbohydrate Polymers</i> , 2022, 277, 118807.	10.2	30
61	Treatment of cancer stem cells from human colon adenocarcinoma cell line HT-29 with resveratrol and sulindac induced mesenchymal-endothelial transition rate. <i>Cell and Tissue Research</i> , 2019, 376, 377-388.	2.9	29
62	Detection of CD133-marked cancer stem cells by surface plasmon resonance: Its application in leukemia patients. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2019, 1863, 1575-1582.	2.4	28
63	Nano-featured poly (lactide-co-glycolide)-graphene microribbons as a promising substrate for nerve tissue engineering. <i>Composites Part B: Engineering</i> , 2019, 173, 106863.	12.0	28
64	Modulatory effect of photobiomodulation on stem cell epigenetic memory: a highlight on differentiation capacity. <i>Lasers in Medical Science</i> , 2020, 35, 299-306.	2.1	28
65	Potential role of polyunsaturated fatty acids, with particular regard to the signaling pathways of arachidonic acid and its derivatives in the process of maturation of the oocytes: Contemporary review. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 458-467.	5.6	27
66	A novel egg-shell membrane based hybrid nanofibrous scaffold for cutaneous tissue engineering. <i>Journal of Biological Engineering</i> , 2019, 13, 79.	4.7	27
67	Amniotic fluid-derived exosomes improved spermatogenesis in a rat model of azoospermia. <i>Life Sciences</i> , 2021, 274, 119336.	4.3	27
68	Serological proteome analysis of dogs with breast cancer unveils common serum biomarkers with human counterparts. <i>Electrophoresis</i> , 2014, 35, 901-910.	2.4	26
69	Biomimetic antifouling PDMS surface developed via well-defined polymer brushes for cardiovascular applications. <i>European Polymer Journal</i> , 2018, 106, 305-317.	5.4	26
70	Systemic Transplantation of Mesenchymal Stem Cells Modulates Endothelial Cell Adhesion Molecules Induced by Ovalbumin in Rat Model of Asthma. <i>Inflammation</i> , 2018, 41, 2236-2245.	3.8	25
71	Curcumin modulates the angiogenic potential of human endothelial cells via FAK/P-38 MAPK signaling pathway. <i>Gene</i> , 2019, 688, 7-12.	2.2	25
72	Effects of combination of melatonin and laser irradiation on ovarian cancer cells and endothelial lineage viability. <i>Lasers in Medical Science</i> , 2016, 31, 1565-1572.	2.1	24

#	ARTICLE	IF	CITATIONS
73	Unraveling the therapeutic effects of mesenchymal stem cells in asthma. <i>Stem Cell Research and Therapy</i> , 2020, 11, 400.	5.5	24
74	A reversal of age-dependent proliferative capacity of endothelial progenitor cells from different species origin in in vitro condition. <i>Journal of Cardiovascular and Thoracic Research</i> , 2016, 8, 102-106.	0.9	24
75	Physiological impact of extracellular vesicles on female reproductive system; highlights to possible restorative effects on female age-related fertility. <i>BioFactors</i> , 2019, 45, 293-303.	5.4	23
76	An Examination of the Putative Role of Melatonin in Exosome Biogenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 686551.	3.7	23
77	Interaction of alginate with nano-hydroxyapatite-collagen using strontium provides suitable osteogenic platform. <i>Journal of Nanobiotechnology</i> , 2022, 20, .	9.1	23
78	Contributory Anti-Inflammatory Effects of Mesenchymal Stem Cells, Not Conditioned Media, On Ovalbumin-Induced Asthmatic Changes in Male Rats. <i>Inflammation</i> , 2016, 39, 1960-1971.	3.8	22
79	Functional convergence of Akt protein with VEGFR-1 in human endothelial progenitor cells exposed to sera from patient with type 2 diabetes mellitus. <i>Microvascular Research</i> , 2017, 114, 101-113.	2.5	22
80	Chrysin and Docetaxel Loaded Biodegradable Micelle for Combination Chemotherapy of Cancer Stem Cell. <i>Pharmaceutical Research</i> , 2019, 36, 165.	3.5	22
81	Treatment of human neuroblastoma cell line SH-SY5Y with HSP27 siRNA tagged exosomes decreased differentiation rate into mature neurons. <i>Journal of Cellular Physiology</i> , 2019, 234, 21005-21013.	4.1	22
82	Asthmatic condition induced the activity of exosome secretory pathway in rat pulmonary tissues. <i>Journal of Inflammation</i> , 2021, 18, 14.	3.4	22
83	Effect of hydroxychloroquine on oxidative/nitrosative status and angiogenesis in endothelial cells under high glucose condition. <i>BioImpacts</i> , 2017, 7, 219-226.	1.5	22
84	The impact of different extracellular matrices on melatonin effect in proliferation and stemness properties of ovarian cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 87, 288-295.	5.6	21
85	Prolonged incubation with Metformin decreased angiogenic potential in human bone marrow mesenchymal stem cells. <i>Biomedicine and Pharmacotherapy</i> , 2018, 108, 1328-1337.	5.6	21
86	Electrospun polyurethane/poly (É-caprolactone) nanofibers promoted the attachment and growth of human endothelial cells in static and dynamic culture conditions. <i>Microvascular Research</i> , 2021, 133, 104073.	2.5	21
87	Bone marrow mesenchymal stem cells modified pathological changes and immunological responses in ovalbumin-induced asthmatic rats possibly by the modulation of miRNA155 and miRNA133. <i>General Physiology and Biophysics</i> , 2018, 37, 263-274.	0.9	21
88	Metformin Effect on Endocan Biogenesis in Human Endothelial Cells Under Diabetic Condition. <i>Archives of Medical Research</i> , 2019, 50, 304-314.	3.3	20
89	The effect of alginate-gelatin encapsulation on the maturation of human myelomonocytic cell line U937. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 25-35.	2.7	20
90	Collagen modulates functional activity of hepatic cells inside alginate-galactosylated chitosan hydrogel microcapsules. <i>International Journal of Biological Macromolecules</i> , 2020, 156, 1270-1278.	7.5	20

#	ARTICLE	IF	CITATIONS
91	Common chemotherapeutic agents modulate fatty acid distribution in human hepatocellular carcinoma and colorectal cancer cells. <i>Biolmpacts</i> , 2017, 7, 31-39.	1.5	20
92	Angiogenic activity of endothelial progenitor cells through angiopoietin-1 and angiopoietin-2. <i>Animal Cells and Systems</i> , 2016, 20, 118-129.	2.2	19
93	Angiogenic potential of YKL-40 in the dynamics of tumor niche. <i>Biomedicine and Pharmacotherapy</i> , 2018, 100, 478-485.	5.6	19
94	Application of microneedle patches for drug delivery; doorstep to novel therapies. <i>Journal of Tissue Engineering</i> , 2022, 13, 204173142210853.	5.5	19
95	Intra-bladder wall transplantation of bone marrow mesenchymal stem cells improved urinary bladder dysfunction following spinal cord injury. <i>Life Sciences</i> , 2019, 221, 20-28.	4.3	18
96	Development and biocompatibility of the injectable collagen/nano-hydroxyapatite scaffolds as <i>in situ</i> forming hydrogel for the hard tissue engineering application. <i>Artificial Cells, Nanomedicine and Biotechnology</i> , 2021, 49, 136-146.	2.8	18
97	Effect of melatonin on exosomal dynamics in bovine cumulus cells. <i>Process Biochemistry</i> , 2021, 106, 78-87.	3.7	18
98	Modulation of lipolysis and glycolysis pathways in cancer stem cells changed multipotentiality and differentiation capacity toward endothelial lineage. <i>Cell and Bioscience</i> , 2019, 9, 30.	4.8	17
99	Real-state of autophagy signaling pathway in neurodegenerative disease; focus on multiple sclerosis. <i>Journal of Inflammation</i> , 2020, 17, 6.	3.4	17
100	Role of melatonin in the angiogenesis potential; highlights on the cardiovascular disease. <i>Journal of Inflammation</i> , 2021, 18, 4.	3.4	17
101	Crocetin promotes angiogenesis in human endothelial cells through PI3K-Akt-eNOS signaling pathway. <i>EXCLI Journal</i> , 2019, 18, 936-949.	0.7	17
102	Transplantation of bioengineered Reelin-loaded PLGA/PEG micelles can accelerate neural tissue regeneration in photothrombotic stroke model of mouse. <i>Bioengineering and Translational Medicine</i> , 2022, 7, e10264.	7.1	17
103	Unraveling the Effect of Breast Cancer Patients' Plasma on the Targeting Ability of Folic Acid-Modified Chitosan Nanoparticles. <i>Molecular Pharmaceutics</i> , 2021, 18, 4341-4353.	4.6	17
104	Electrochemical biosensors for stem cell analysis; applications in diagnostics, differentiation and follow-up. <i>TrAC - Trends in Analytical Chemistry</i> , 2022, 156, 116696.	11.4	17
105	Resveratrol potentially increased the tumoricidal effect of doxorubicin on SKOV3 cancer stem cells <i>in vitro</i> . <i>Journal of Cellular Biochemistry</i> , 2019, 120, 8430-8437.	2.6	16
106	Tissue Engineering Strategies to Increase Osteochondral Regeneration of Stem Cells; a Close Look at Different Modalities. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1294-1311.	3.8	16
107	Menstrual blood CD146 <sup>+</sup> mesenchymal stem cells reduced fibrosis rate in the rat model of premature ovarian failure. <i>Cell Biochemistry and Function</i> , 2021, 39, 998-1008.	2.9	16
108	Chronic Exposure of Human Endothelial Progenitor Cells to Diabetic Condition Abolished the Regulated Kinetics Activity of Exosomes. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 1068-1080.	0.5	16



#	ARTICLE	IF	CITATIONS
109	Transplantation of Bone Marrow-Derived Mesenchymal Stem Cells, Platelet-Rich Plasma, and Fibrin Glue for Periodontal Regeneration. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2019, 39, e32-e45.	1.0	15
110	Toll-like receptor bioactivity in endothelial progenitor cells. <i>Cell and Tissue Research</i> , 2020, 379, 223-230.	2.9	15
111	Current knowledge and challenges associated with targeted delivery of neurotrophic factors into the central nervous system: focus on available approaches. <i>Cell and Bioscience</i> , 2021, 11, 181.	4.8	15
112	Inhibition of extracellular vesicle biogenesis in tumor cells: A possible way to reduce tumorigenesis. <i>Cell Biochemistry and Function</i> , 2022, 40, 248-262.	2.9	15
113	In vitro exosomal transfer of Nrf2 led to the oxaliplatin resistance in human colorectal cancer LS174T cells. <i>Cell Biochemistry and Function</i> , 2022, 40, 391-402.	2.9	15
114	Protective effects of melatonin on long-term administration of fluoxetine in rats. <i>Experimental and Toxicologic Pathology</i> , 2017, 69, 564-574.	2.1	14
115	Encapsulation of rat cardiomyoblasts with alginate-gelatin microspheres preserves stemness feature in vitro. <i>Biomedicine and Pharmacotherapy</i> , 2019, 109, 402-407.	5.6	14
116	Thymoquinone inhibited vasculogenic capacity and promoted mesenchymal-epithelial transition of human breast cancer stem cells. <i>BMC Complementary Medicine and Therapies</i> , 2021, 21, 83.	2.7	14
117	In vivo evaluation of biocompatibility and immune modulation potential of poly(caprolactone)-poly(ethylene glycol)-poly(caprolactone)-gelatin hydrogels enriched with nano-hydroxyapatite in the model of mouse. <i>Journal of Biomaterials Applications</i> , 2021, 35, 1253-1263.	2.4	14
118	Curcumin inhibits angiogenesis in endothelial cells using downregulation of the PI3K/Akt signaling pathway. <i>Food Bioscience</i> , 2019, 29, 86-93.	4.4	13
119	Curcumin-enriched Gemini surfactant nanoparticles exhibited tumoricidal effects on human 3D spheroid HT-29 cells in vitro. <i>Cancer Nanotechnology</i> , 2021, 12, .	3.7	13
120	Effect of dexamethasone, insulin and EGF on the myogenic potential on human endometrial stem cell. <i>Iranian Journal of Pharmaceutical Research</i> , 2014, 13, 659-64.	0.5	13
121	Photo-modulation of zinc phthalocyanine-treated breast cancer cell line ZR-75-1 inhibited the normal tumor activity in vitro. <i>Lasers in Medical Science</i> , 2018, 33, 1969-1978.	2.1	12
122	In vitro induction of odontogenic activity of human dental pulp stem cells by white Portland cement enriched with zirconium oxide and zinc oxide components. <i>Journal of Dental Research, Dental Clinics, Dental Prospects</i> , 2019, 13, 3-10.	1.0	12
123	Estradiol modulated colorectal cancer stem cells bioactivity and interaction with endothelial cells. <i>Life Sciences</i> , 2020, 257, 118078.	4.3	12
124	A glimpse into molecular mechanisms of embryonic stem cells pluripotency: Current status and future perspective. <i>Journal of Cellular Physiology</i> , 2020, 235, 6377-6392.	4.1	12
125	Paracrine Neuroprotective Effects of Neural Stem Cells on Glutamate-Induced Cortical Neuronal Cell Excitotoxicity. <i>Advanced Pharmaceutical Bulletin</i> , 2015, 5, 515-521.	1.4	12
126	Toxic effects of VCD on kidneys and liver tissues: a histopathological and biochemical study. <i>BMC Research Notes</i> , 2019, 12, 446.	1.4	11



#	ARTICLE	IF	CITATIONS
127	Advanced platelet-rich fibrin plus gold nanoparticles enhanced the osteogenic capacity of human mesenchymal stem cells. <i>BMC Research Notes</i> , 2019, 12, 721.	1.4	11
128	Mitochondrial donation in translational medicine; from imagination to reality. <i>Journal of Translational Medicine</i> , 2020, 18, 367.	4.4	11
129	Modulation of LXR signaling altered the dynamic activity of human colon adenocarcinoma cancer stem cells in vitro. <i>Cancer Cell International</i> , 2021, 21, 100.	4.1	11
130	Phenolated alginate-collagen hydrogel induced chondrogenic capacity of human amniotic mesenchymal stem cells. <i>Journal of Biomaterials Applications</i> , 2021, 36, 789-802.	2.4	11
131	Does the Global Outbreak of COVID-19 or Other Viral Diseases Threaten the Stem Cell Reservoir Inside the Body?. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 214-230.	3.8	11
132	A small molecule modulating monounsaturated fatty acids and Wnt signaling confers maintenance to induced pluripotent stem cells against endodermal differentiation. <i>Stem Cell Research and Therapy</i> , 2021, 12, 550.	5.5	11
133	Morphine Inhibited the Rat Neural Stem Cell Proliferation Rate by Increasing Neuro Steroid Genesis. <i>Neurochemical Research</i> , 2016, 41, 1410-1419.	3.3	10
134	Stem Cells as a Promising Tool for the Restoration of Brain Neurovascular Unit and Angiogenic Orientation. <i>Molecular Neurobiology</i> , 2017, 54, 7689-7705.	4.0	10
135	Evaluation of the association between exosomal levels and female reproductive system and fertility outcome during aging: a systematic review protocol. <i>Systematic Reviews</i> , 2019, 8, 293.	5.3	10
136	Novel hybrid polyester-polyacrylate hydrogels enriched with platelet-derived growth factor for chondrogenic differentiation of adipose-derived mesenchymal stem cells in vitro. <i>Journal of Biological Engineering</i> , 2021, 15, 6.	4.7	10
137	Alginate-chitosan core-shell microcapsule cultures of hepatic cells in a small scale stirred bioreactor: impact of shear forces and microcapsule core composition. <i>Journal of Biological Engineering</i> , 2021, 15, 14.	4.7	10
138	Application of neurotrophic factor-secreting cells (astrocyte - Like cells) in the in-vitro Alzheimer's disease-like pathology on the human neuroblastoma cells. <i>Brain Research Bulletin</i> , 2021, 172, 180-189.	3.0	10
139	Superior Synaptogenic Effect of Electrospun PLGA-PEG Nanofibers Versus PLGA Nanofibers on Human Neural SH-SY5Y Cells in a Three-Dimensional Culture System. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 1967-1976.	2.3	10
140	Effectiveness of Stem Cell Therapy in the Treatment of Ovarian Disorders and Female Infertility: A Systematic Review. <i>Current Stem Cell Research and Therapy</i> , 2020, 15, 173-186.	1.3	10
141	Interplay between exosomes and autophagy machinery in pain management: State of the art. <i>Neurobiology of Pain (Cambridge, Mass )</i> , 2022, 12, 100095.	2.5	10
142	Impact of morphine on the expression of insulin receptor and protein levels of insulin/IGFs in rat neural stem cells. <i>Neuroscience Letters</i> , 2017, 660, 147-154.	2.1	9
143	Docosahexaenoic acid reversed atherosclerotic changes in human endothelial cells induced by palmitic acid in vitro. <i>Cell Biochemistry and Function</i> , 2018, 36, 203-211.	2.9	9
144	The Dynamics of Neurosteroids and Sex-Related Hormones in the Pathogenesis of Alzheimer's Disease. <i>NeuroMolecular Medicine</i> , 2018, 20, 215-224.	3.4	9

#	ARTICLE	IF	CITATIONS
145	Influence of gelatin and collagen incorporation on peroxidase-mediated injectable pectin-based hydrogel and bioactivity of fibroblasts. <i>Journal of Biomaterials Applications</i> , 2021, 36, 179-190.	2.4	9
146	Cytoprotective and cytofunctional effect of polyanionic polysaccharide alginate and gelatin microspheres on rat cardiac cells. <i>International Journal of Biological Macromolecules</i> , 2020, 161, 969-976.	7.5	9
147	Stem Cell Therapy for Neurogenic Bladder Dysfunction in Rodent Models: A Systematic Review. <i>International Neurology Journal</i> , 2020, 24, 241-257.	1.2	9
148	Emerging role of exosomes in the pathology of chronic obstructive pulmonary diseases; destructive and therapeutic properties. <i>Stem Cell Research and Therapy</i> , 2022, 13, 144.	5.5	9
149	The Angiogenic Paracrine Potential of Mesenchymal Stem Cells. , 0, , .		8
150	Polycaprolactone fumarate acts as an artificial neural network to promote the biological behavior of neural stem cells. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2021, 109, 246-256.	3.4	8
151	Melatonin and prolonged physical activity attenuated the detrimental effects of diabetic condition on murine cardiac tissue. <i>Tissue and Cell</i> , 2021, 69, 101486.	2.2	8
152	Copper sulfate pentahydrate reduced epithelial cytotoxicity induced by lipopolysaccharide from enterogenic bacteria. <i>Biomedicine and Pharmacotherapy</i> , 2017, 89, 454-461.	5.6	7
153	Cupressus sempervirens extract inhibited human basal cell carcinoma tumorigenesis, local invasion, and angiogenic property. <i>Comparative Clinical Pathology</i> , 2017, 26, 203-211.	0.7	7
154	Docosahexaenoic acid attenuates the detrimental effect of palmitic acid on human endothelial cells by modulating genes from the atherosclerosis signaling pathway. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 9752-9763.	2.6	7
155	CTRP9: An emerging potential anti-aging molecule in brain. <i>Cellular Signalling</i> , 2020, 73, 109694.	3.6	7
156	Hyaluronic Acid and Regenerative Medicine: New Insights into the Stroke Therapy. <i>Current Molecular Medicine</i> , 2021, 20, 675-691.	1.3	7
157	Fabrication of alginate-based hydrogel cross-linked via horseradish peroxidase for articular cartilage engineering. <i>BMC Research Notes</i> , 2021, 14, 384.	1.4	7
158	Varenicline improves cognitive impairment in a mouse model of mPFC ischemia: The possible roles of inflammation, apoptosis, and synaptic factors. <i>Brain Research Bulletin</i> , 2022, 181, 36-45.	3.0	7
159	Systemic administration of c-Kit+ cells diminished pulmonary and vascular inflammation in rat model of chronic asthma. <i>BMC Molecular and Cell Biology</i> , 2022, 23, 11.	2.0	7
160	Application of exosomes for the alleviation of COVID-19-related pathologies. <i>Cell Biochemistry and Function</i> , 2022, 40, 430-438.	2.9	7
161	Haemoglobin typing and its variations in Iranian domestic dogs. <i>Comparative Clinical Pathology</i> , 2012, 21, 1515-1519.	0.7	6
162	Isolation and characterization of a canine mammary cell line prepared for proteomics analysis. <i>Tissue and Cell</i> , 2013, 45, 183-190.	2.2	6

#	ARTICLE	IF	CITATIONS
163	Heat shock protein 70 modulates neural progenitor cells dynamics in human neuroblastoma SHâ€¥5Y cells exposed to high glucose content. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 6482-6491.	2.6	6
164	Distinct Tie2 tyrosine phosphorylation sites dictate phenotypic switching in endothelial progenitor cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 6209-6219.	4.1	6
165	<i>Salvia officinalis</i> hydroalcoholic extract improved reproduction capacity and behavioral activity in rats exposed to immobilization stress. <i>Animal Science Journal</i> , 2020, 91, e13382.	1.4	6
166	Interaction of opioid with insulin/IGFs signaling in Alzheimer's disease. <i>Journal of Molecular Neuroscience</i> , 2020, 70, 819-834.	2.3	6
167	Culture of rabbit bone marrow mesenchymal stem cells on polyurethane/pyrrole surface promoted differentiation into endothelial lineage. <i>Artificial Organs</i> , 2021, 45, E324-E334.	1.9	6
168	Static and dynamic culture of human endothelial cells encapsulated inside alginate-gelatin microspheres. <i>Microvascular Research</i> , 2021, 137, 104174.	2.5	6
169	Rat adipose-derived mesenchymal stem cells aging reduction by zinc sulfate under extremely low frequency electromagnetic field exposure is associated with increased telomerase reverse transcriptase gene expression. <i>Veterinary Research Forum</i> , 2017, 8, 89-96.	0.3	6
170	Fabrication, characterization and evaluation of the effect of <sc>PLGA</sc> and <sc>PLGAâ€“PEG</sc> biomaterials on the proliferation and neurogenesis potential of human neural <sc>SHâ€¥5Y</sc> cells. <i>Microscopy Research and Technique</i> , 2022, 85, 1433-1443.	2.2	6
171	Towards Induction of Angiogenesis in Dental Pulp Stem Cells Using Chitosan-Based Hydrogels Releasing Basic Fibroblast Growth Factor. <i>BioMed Research International</i> , 2022, 2022, 1-12.	1.9	6
172	Light-emitting diode photomodulation of uterine adenocarcinoma cells inhibited angiogenesis capacity via the regulation of exosome biogenesis. <i>Lasers in Medical Science</i> , 2022, 37, 3193-3201.	2.1	6
173	Distinct effect of fetal bovine serum versus follicular fluid on multipotentiality of human granulosa cells in in vitro condition. <i>Biologicals</i> , 2018, 52, 44-48.	1.4	5
174	Evaluation of the Effect of Hyaluronic Acidâ€“Based Biomaterial Enriched With Tenascin-C on the Behavior of the Neural Stem Cells. <i>International Journal of Toxicology</i> , 2021, 40, 218-225.	1.2	5
175	<sup> </sup>Intra-ovarian injection of bone marrow-derived c-Kit<sup>+</sup> cells for ovarian rejuvenation in menopausal rats. <i>BiolImpacts</i> , 2021, , .	1.5	5
176	4t-CHQ a Spiro-Quinazolinone Benzenesulfonamide Derivative Induces G0/G1 Cell Cycle arrest and Triggers Apoptosis Through Down-Regulation of Survivin and Bcl2 in the Leukemia Stem-Like KG1-a Cells. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2019, 19, 1340-1349.	1.7	5
177	c-kit+ cells offer hopes in ameliorating asthmatic pathologies via regulation of miRNA-133 and miRNA-126. <i>Iranian Journal of Basic Medical Sciences</i> , 2021, 24, 369-376.	1.0	5
178	Clinical application of stem cell therapy in neurogenic bladder: a systematic review and meta-analysis. <i>International Urogynecology Journal</i> , 2021, , 1.	1.4	5
179	Putative effect of melatonin on cardiomyocyte senescence in mice with type 1 diabetes mellitus. <i>Journal of Diabetes and Metabolic Disorders</i> , 0, , 1.	1.9	5
180	Metformin-dependent variation of microglia phenotype dictates pericytes maturation under oxygen-glucose deprivation. <i>Tissue Barriers</i> , 2022, 10, 2018928.	3.2	5

#	ARTICLE	IF	CITATIONS
181	Photothermal effect of albumin-modified gold nanorods diminished neuroblastoma cancer stem cells dynamic growth by modulating autophagy. <i>Scientific Reports</i> , 2022, 12, .	3.3	5
182	A mechanical non-enzymatic method for isolation of mouse embryonic fibroblasts. <i>Molecular Biology Reports</i> , 2020, 47, 8881-8890.	2.3	4
183	Activation of toll-like receptor signaling in endothelial progenitor cells dictates angiogenic potential: from hypothesis to actual state. <i>Cell and Tissue Research</i> , 2021, 384, 389-401.	2.9	4
184	PD $\beta$ 1 overexpression conveys tolerance of mesenchymal stem cell $\beta$ -derived cardiomyocyte $\beta$ -like cells in an allogeneic mouse model. <i>Journal of Cellular Physiology</i> , 2021, 236, 6328-6343.	4.1	4
185	Resveratrol reduced the detrimental effects of malondialdehyde on human endothelial cells. <i>Journal of Cardiovascular and Thoracic Research</i> , 2021, 13, 131-140.	0.9	4
186	Preparation, characterization, and antibacterial properties of hybrid nanofibrous scaffolds for cutaneous tissue engineering. <i>Human Cell</i> , 2021, 34, 1682-1696.	2.7	4
187	Protective effect of bacterial lipase on lipopolysaccharide-induced toxicity in rat cardiomyocytes; H9C2 cell line. <i>Journal of Cardiovascular and Thoracic Research</i> , 2020, 12, 35-42.	0.9	4
188	Estradiol modulated differentiation and dynamic growth of CD90+ spermatogonial stem cells toward Sertoli-like cells. <i>Life Sciences</i> , 2021, 286, 120041.	4.3	4
189	Biomaterials patterning regulates neural stem cells fate and behavior: The interface of biology and material science. <i>Journal of Biomedical Materials Research - Part A</i> , 2022, 110, 725-737.	4.0	4
190	Intra-tracheal delivery of mesenchymal stem cell-conditioned medium ameliorates pathological changes by inhibiting apoptosis in asthmatic rats. <i>Molecular Biology Reports</i> , 2022, 49, 3721-3728.	2.3	4
191	Insights into the Critical Role of Exosomes in the Brain; from Neuronal Activity to Therapeutic Effects. <i>Molecular Neurobiology</i> , 2022, 59, 4453-4465.	4.0	4
192	Neural Stem Cells Secretome Increased Neurogenesis and Behavioral Performance and the Activation of Wnt/ $\beta$ 2-Catenin Signaling Pathway in Mouse Model of Alzheimer $\beta$ 's Disease. <i>NeuroMolecular Medicine</i> , 2022, , .	3.4	4
193	Flow cytometric immunophenotyping of feline bone marrow cells and haematopoietic progenitor cells using anti-human antibodies. <i>Journal of Feline Medicine and Surgery</i> , 2014, 16, 265-274.	1.6	3
194	Investigation of gene expression and serum levels of PIN1 and eNOS with high blood pressure in patients with Alzheimer disease. <i>Journal of Clinical Neuroscience</i> , 2017, 43, 77-81.	1.5	3
195	Down-regulation of Bcl2 and Survivin, and up-regulation of Bax involved in copper (II) phenylthiosemicarbazone complex-induced apoptosis in leukemia stem-like KG1a cells. <i>Process Biochemistry</i> , 2020, 92, 190-196.	3.7	3
196	Arachidonic acid alleviates the detrimental effects of acetylsalicylic acid on human granulosa cells performance in vitro. <i>Molecular Reproduction and Development</i> , 2020, 87, 607-619.	2.0	3
197	The Combined Thermoresponsive Cell-Imprinted Substrate, Induced Differentiation, and "KLC Sheet" Formation. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	1.4	3
198	Chronic asthmatic condition modulated the onset of aging in bone marrow mesenchymal stem cells. <i>Cell Biochemistry and Function</i> , 2021, 39, 821-827.	2.9	3

#	ARTICLE	IF	CITATIONS
199	Hollow Alginate-Poly-L-Lysine-Alginate Microspheres Promoted an Epithelial-Mesenchymal Transition in Human Colon Adenocarcinoma Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 10, 141-145.	1.4	3
200	Juxtaposition of Mesenchymal Stem Cells with Endothelial Progenitor Cells Promoted Angiogenic Potential Inside Alginate-Gelatin Microspheres. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 163-170.	1.4	3
201	Promoter methylation and expression pattern of <i>DLX3</i> , <i>ATF4</i> , and <i>FRA1</i> genes during osteoblastic differentiation of adipose-derived mesenchymal stem cells. <i>BioImpacts</i> , 2020, 10, 243-250.	1.5	3
202	Metformin Had Potential to Increase Endocan Levels in STZ-Induced Diabetic Mice. <i>Pharmaceutical Sciences</i> , 2020, 26, 133-141.	0.2	3
203	Distinct Effects of Royal Jelly on Human Endothelial Cells Under High Glucose Condition. <i>Iranian Journal of Pharmaceutical Research</i> , 2018, 17, 1361-1370.	0.5	3
204	Mild hyperthermia induced by gold nanorods acts as a dual-edge blade in the fate of SH-SY5Y cells via autophagy. <i>Scientific Reports</i> , 2021, 11, 23984.	3.3	3
205	Letter to the editor regarding article, "Role of glycogen synthase kinase following myocardial infarction and ischemia reperfusion Apoptosis: an International Journal on Programmed Cell Death, 2019, 24, 541-541.	4.9	2
206	Kit + progenitors restore rat asthmatic lung function by modulation of $\beta$ and GATA3 expression. <i>Experimental Physiology</i> , 2020, 105, 1623-1633.	2.0	2
207	Exact location of sensorimotor cortex injury after photochemical modulation; evidence of stroke based on stereological and morphometric studies in mice. <i>Lasers in Medical Science</i> , 2021, 36, 91-98.	2.1	2
208	A giant splenic hydatid cyst: Why calcified cysts should not be considered as a dead cyst. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, 269-273.	0.5	2
209	Performance evaluation of a novel conceptual bioprocess for clinically-required mass production of hematopoietic cells. <i>Biotechnology Letters</i> , 2021, 43, 959-966.	2.2	2
210	Effect of docosahexaenoic acid plus insulin on atherosclerotic human endothelial cells. <i>Journal of Inflammation</i> , 2021, 18, 10.	3.4	2
211	Distinct chemical composition and enzymatic treatment induced human endothelial cells survival in acellular ovine aortae. <i>BMC Research Notes</i> , 2021, 14, 126.	1.4	2
212	Autophagy stimulation delayed biological aging and decreased cardiac differentiation in rabbit mesenchymal stem cells. <i>Journal of Cardiovascular and Thoracic Research</i> , 2021, 13, 234-240.	0.9	2
213	Dynamic of miRNA-101a-3p and miRNA-200a during Induction of Osteoblast Differentiation in Adipose-derived Mesenchymal Stem Cells. <i>International Journal of Molecular and Cellular Medicine</i> , 2020, 9, 140-146.	1.1	2
214	Level of miR-101a and miR-107 in Human Adipose Mesenchymal Stem Cells Committed to Insulin-producing Cells. <i>International Journal of Molecular and Cellular Medicine</i> , 2021, 10, 68-74.	1.1	2
215	Type 2 Diabetes Mellitus Provokes Rat Immune Cells Recruitment into the Pulmonary Niche by Up-regulation of Endothelial Adhesion Molecules. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 12, 176-182.	1.4	2
216	Electrospun POSS integrated poly(carbonate-urea)urethane provides appropriate surface and mechanical properties for the fabrication of small-diameter vascular grafts. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2022, , 1-20.	3.5	2

#	ARTICLE	IF	CITATIONS
217	The porcupine inhibitor WNT974 provokes ectodermal lineage differentiation of human embryonic stem cells. <i>Cell Biochemistry and Function</i> , 2022, 40, 359-368.	2.9	2
218	Conditioned medium from amniotic fluid mesenchymal stem cells could modulate Alzheimer's disease-like changes in human neuroblastoma cell line SY-SY5Y in a paracrine manner. <i>Tissue and Cell</i> , 2022, 76, 101808.	2.2	2
219	Toll-like receptors in the functional orientation of cardiac progenitor cells. <i>Journal of Cellular Physiology</i> , 2019, 234, 19451-19463.	4.1	1
220	Exendin-4 as a Versatile Therapeutic Agent for the Amelioration of Diabetic Changes. <i>Advanced Pharmaceutical Bulletin</i> , 2021, , .	1.4	1
221	Isolation and characterization of human amniotic fluid and SH-SY5Y/BE(2)-M17 cell derived exosomes. <i>Acta Neurobiologiae Experimentalis</i> , 2019, 79, 262-270.	0.7	1
222	Isolation and characterization of human amniotic fluid and SH-SY5Y/ BE(2)-M17 cell derived exosomes. <i>Acta Neurobiologiae Experimentalis</i> , 2019, 79, 261-269.	0.7	1
223	Putative therapeutic impacts of cardiac CTRP9 in ischaemia/reperfusion injury. <i>Journal of Cellular and Molecular Medicine</i> , 2022, 26, 3120-3132.	3.6	1
224	Cellulose acetate electrophoresis reveals haemoglobin variation in Iranian domestic shorthaired cats. <i>Veterinary Record</i> , 2014, 174, 659-659.	0.3	0
225	Current Understanding Realities of Umbilical Cord Stem Cells Biology and Future Perspectives in Clinical Application. <i>Pancreatic Islet Biology</i> , 2016, , 107-136.	0.3	0
226	CD63-Alix-Rab27a exosome axis is identically influenced in Chediak-Higashi syndrome. <i>Comparative Clinical Pathology</i> , 2016, 25, 1313-1316.	0.7	0
227	The seasonal occurrence of Well's syndrome. <i>Comparative Clinical Pathology</i> , 2016, 25, 479-481.	0.7	0
228	High Glucose Content Abrogated the Normal Activity of Heat Shock Protein Signaling Pathway in Human Neuroblastoma Cells. <i>Archives of Medical Research</i> , 2020, 51, 180-184.	3.3	0
229	Evaluation of inflammatory miRNA155 and 146a expression in heart tissue of ovalbumin-sensitized male rats. <i>Journal of Research in Clinical Medicine</i> , 2021, 9, 11-11.	0.1	0
230	Bacterial Lipase Neutralized Toxicity of Lipopolysaccharide on Chicken Embryo Cardiac Tissue. <i>Cardiovascular Toxicology</i> , 2021, 21, 582-591.	2.7	0
231	Rapamycin promotes the survival and angiogenesis of high glucose-exposed human umbilical vein endothelial cells by improving autophagy. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO1-5-5.	0.0	0
232	Alginate-Gelatin Microspheres Protect Human Mesenchymal Stem Cells During Deep Cryopreservation. <i>Jentashapir Journal of Cellular and Molecular Biology</i> , 2020, 11, .	0.2	0
233	Combination of Estradiol with Leukemia Inhibitory Factor Stimulates Granulosa Cells Differentiation into Oocyte-Like Cells. <i>Advanced Pharmaceutical Bulletin</i> , 2020, 11, 712-718.	1.4	0
234	Effects of Different Vitrification Solutions and Protocol on Follicular Ultrastructure and Revascularization of Autografted Mouse Ovarian Tissue. <i>Cell Journal</i> , 2021, 22, 491-501.	0.2	0

#	ARTICLE	IF	CITATIONS
235	Effect of Incorporation of Zeolite Containing Silver-Zinc Nanoparticles into Mineral Trioxide Aggregate on Odontogenic Activity of Human Dental Pulp Stem Cells. <i>Journal of Dentistry</i> , 2021, 22, 187-192.	0.1	0
236	Dichotomous effects of autophagy on infarct volume in experimental permanent/transient ischemic stroke model: a systematic review and meta-analysis. <i>Journal of Integrative Neuroscience</i> , 2022, 21, 011.	1.7	0