Zahra Jamalpoor

List of Publications by Citations

19 papers	198 citations	8 h-index	14 g-index
20 ext. papers	280 ext. citations	3.7 avg, IF	3.15 L-index

#	Paper	IF	Citations
19	The biomedical potential of cellulose acetate/polyurethane nanofibrous mats containing reduced graphene oxide/silver nanocomposites and curcumin: Antimicrobial performance and cutaneous wound healing. *International Journal of Biological Macromolecules*, **2020**, 152, 418-427	7.9	44
18	Preparation and evaluation of novel nano-bioglass/gelatin conduit for peripheral nerve regeneration. *Journal of Materials Science: Materials in Medicine*, **2014**, 25, 363-73	4.5	44
17	Fabrication of cancellous biomimetic chitosan-based nanocomposite scaffolds applying a combinational method for bone tissue engineering. *Journal of Biomedical Materials Research - Part A*, **2015**, 103, 1882-92	5.4	32
16	Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. *Iranian Journal of Allergy, Asthma and Immunology*,398-408	1.1	18
15	Nano-hydroxy apatite/chitosan/gelatin scaffolds enriched by a combination of platelet-rich plasma and fibrin glue enhance proliferation and differentiation of seeded human dental pulp stem cells. *Biomedicine and Pharmacotherapy*, **2019**, 109, 1924-1931	7.5	12
14	In vitro interaction of human Wharton's jelly mesenchymal stem cells with biomimetic 3D scaffold. *Journal of Biomedical Materials Research - Part A*, **2019**, 107, 1166-1175	5.4	9
13	Shelterin Complex at Telomeres: Implications in Ageing. *Clinical Interventions in Aging*, **2020**, 15, 827-839	4	8
12	Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. *Iranian Journal of Allergy, Asthma and Immunology*, **2018**, 17, 398-408	1.1	8
11	Application of nanoparticles in bone tissue engineering; a review on the molecular mechanisms driving osteogenesis. *Biomaterials Science*, **2021**, 9, 4541-4567	7.4	6
10	Comparative evaluation of morphology and osteogenic behavior of human Wharton's jelly mesenchymal stem cells on 2D culture plate and 3D biomimetic scaffold. *Journal of Cellular Physiology*, **2019**, 234, 23123-23134	7	5
9	Multiple functions of microfluidic platforms: Characterization and applications in tissue engineering and diagnosis of cancer. *Electrophoresis*, **2020**, 41, 1081-1094	3.6	4
8	Protective impacts of erythropoietin on myelinization of oligodendrocytes and schwann cells in CNS and PNS following cuprizone-induced multiple sclerosis- histology, molecular, and functional studies. *Journal of Chemical Neuroanatomy*, **2020**, 104, 101750	3.2	4
7	Expression Levels of miR-127-3p and miR-144-3p in Gastric Cancer and their Relationships with Clinicopathological Parameters. *Clinical Laboratory*, **2020**, 66,	2	2
6	The clinical significance of VDR and WIFI downregulation in colorectal cancer tissue. *Gene Reports*, **2020**, 20, 100762	1.4	1
5	Shelterin complex at telomeres: Roles in cancers. *Gene Reports*, **2021**, 23, 101174	1.4	1
4	Anti-cancer Activity of Adipose-Derived Mesenchymal Stem Cells Increased after Infection with Oncolytic Reovirus. *Advanced Pharmaceutical Bulletin*, **2021**, 11, 361-370	4.5	0
3	Pre-vascularization of biomimetic 3-D scaffolds via direct co-culture of human umbilical cord derived osteogenic and angiogenic progenitor cells. *Journal of Drug Delivery Science and Technology* , **2021**, 65, 102703	4.5	0

List of Publications

2	Chronic Exposure to Morphine Leads to a Reduced Affective Pain Response in the Presence of Hyperalgesia in an Animal Model of Empathy. *Addiction and Health*, **2020**, 12, 251-258	0.9
1	Comparative evaluation of pathways and gene expression profile similarity in differentiated stem cells versus normal adult cells in seven human tissues. *Gene Reports*, **2021**, 24, 101242	1.4