

# Zahra Jamalpoor

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Anti-cancer Activity of Adipose-Derived Mesenchymal Stem Cells Increased after Infection with Oncolytic Reovirus. <i>Advanced Pharmaceutical Bulletin</i> , <b>2021</b> , 11, 361-370	4.5	0
18	Shelterin complex at telomeres: Roles in cancers. <i>Gene Reports</i> , <b>2021</b> , 23, 101174	1.4	1
17	Application of nanoparticles in bone tissue engineering; a review on the molecular mechanisms driving osteogenesis. <i>Biomaterials Science</i> , <b>2021</b> , 9, 4541-4567	7.4	6
16	Comparative evaluation of pathways and gene expression profile similarity in differentiated stem cells versus normal adult cells in seven human tissues. <i>Gene Reports</i> , <b>2021</b> , 24, 101242	1.4	
15	Pre-vascularization of biomimetic 3-D scaffolds via direct co-culture of human umbilical cord derived osteogenic and angiogenic progenitor cells. <i>Journal of Drug Delivery Science and Technology</i> , <b>2021</b> , 65, 102703	4.5	0
14	The clinical significance of VDR and WIFI downregulation in colorectal cancer tissue. <i>Gene Reports</i> , <b>2020</b> , 20, 100762	1.4	1
13	Shelterin Complex at Telomeres: Implications in Ageing. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 827-8394		8
12	Multiple functions of microfluidic platforms: Characterization and applications in tissue engineering and diagnosis of cancer. <i>Electrophoresis</i> , <b>2020</b> , 41, 1081-1094	3.6	4
11	The biomedical potential of cellulose acetate/polyurethane nanofibrous mats containing reduced graphene oxide/silver nanocomposites and curcumin: Antimicrobial performance and cutaneous wound healing. <i>International Journal of Biological Macromolecules</i> , <b>2020</b> , 152, 418-427	7.9	44
10	Protective impacts of erythropoietin on myelination of oligodendrocytes and schwann cells in CNS and PNS following cuprizone-induced multiple sclerosis- histology, molecular, and functional studies. <i>Journal of Chemical Neuroanatomy</i> , <b>2020</b> , 104, 101750	3.2	4
9	Chronic Exposure to Morphine Leads to a Reduced Affective Pain Response in the Presence of Hyperalgesia in an Animal Model of Empathy. <i>Addiction and Health</i> , <b>2020</b> , 12, 251-258	0.9	
8	Expression Levels of miR-127-3p and miR-144-3p in Gastric Cancer and their Relationships with Clinicopathological Parameters. <i>Clinical Laboratory</i> , <b>2020</b> , 66,	2	2
7	Comparative evaluation of morphology and osteogenic behavior of human Wharton's jelly mesenchymal stem cells on 2D culture plate and 3D biomimetic scaffold. <i>Journal of Cellular Physiology</i> , <b>2019</b> , 234, 23123-23134	7	5
6	In vitro interaction of human Wharton's jelly mesenchymal stem cells with biomimetic 3D scaffold. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2019</b> , 107, 1166-1175	5.4	9
5	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. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 109, 1924-1931	7.5	12
4	Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , <b>2018</b> , 17, 398-408	1.1	8
3	Fabrication of cancellous biomimetic chitosan-based nanocomposite scaffolds applying a combinational method for bone tissue engineering. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2015</b> , 103, 1882-92	5.4	32

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| 2 | Preparation and evaluation of novel nano-bioglass/gelatin conduit for peripheral nerve regeneration. <i>Journal of Materials Science: Materials in Medicine</i> , <b>2014</b> , 25, 363-73 | 4.5 | 44 |
| 1 | Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 398-408   | 1.1 | 18 |