

# Zahra Jamalpoor

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

387  
citations

1039406

9  
h-index

887659

17  
g-index

20  
all docs

20  
docs citations

20  
times ranked

573  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of nanoparticles in bone tissue engineering; a review on the molecular mechanisms driving osteogenesis. <i>Biomaterials Science</i> , 2021, 9, 4541-4567.	2.6	24
2	Shelterin complex at telomeres: Roles in cancers. <i>Gene Reports</i> , 2021, 23, 101174.	0.4	1
3	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> , 2021, 24, 101242.	0.4	0
4	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> , 2021, 65, 102703.	1.4	3
5	In Vitro Anti-cancer Activity of Adipose-Derived Mesenchymal Stem Cells Increased after Infection with Oncolytic Reovirus. <i>Advanced Pharmaceutical Bulletin</i> , 2021, 11, 361-370.	0.6	3
6	Fabrication, characterization, and optimization of a novel copper-incorporated chitosan/gelatin-based scaffold for bone tissue engineering applications. <i>BioImpacts</i> , 2021, , .	0.7	6
7	The clinical significance of VDR and WIF1 downregulation in colorectal cancer tissue. <i>Gene Reports</i> , 2020, 20, 100762.	0.4	3
8	&lt;p&gt;Shelterin Complex at Telomeres: Implications in Ageing&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 827-839.	1.3	35
9	Multiple functions of microfluidic platforms: Characterization and applications in tissue engineering and diagnosis of cancer. <i>Electrophoresis</i> , 2020, 41, 1081-1094.	1.3	8
10	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> , 2020, 152, 418-427.	3.6	101
11	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> , 2020, 104, 101750.	1.0	10
12	Expression Levels of miR-127-3p and miR-144-3p in Gastric Cancer and their Relationships with Clinicopathological Parameters. <i>Clinical Laboratory</i> , 2020, 66, .	0.2	3
13	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> , 2020, 12, 251-258.	0.3	0
14	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> , 2019, 234, 23123-23134.	2.0	12
15	In vitro interaction of human Wharton's jelly mesenchymal stem cells with biomimetic 3D scaffold. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 1166-1175.	2.1	12
16	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> , 2019, 109, 1924-1931.	2.5	27
17	Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2018, 17, 398-408.	0.3	10
18	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> , 2015, 103, 1882-1892.	2.1	40

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19	Preparation and evaluation of novel nano-bioglass/gelatin conduit for peripheral nerve regeneration. Journal of Materials Science: Materials in Medicine, 2014, 25, 363-373.	1.7	55
20	Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. Iranian Journal of Allergy, Asthma and Immunology, 0, , 398-408.	0.3	34