

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 | 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 |
| 2 | Preparation and evaluation of novel nano-bioglass/gelatin conduit for peripheral nerve regeneration. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 363-373. | 1.7 | 55 |
| 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> , 2015, 103, 1882-1892. | 2.1 | 40 |
| 4 | <p>Shelterin Complex at Telomeres: Implications in Ageing</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 827-839. | 1.3 | 35 |
| 5 | Modulation of Macrophage Polarization for Bone Tissue Engineering Applications. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 0, , 398-408. | 0.3 | 34 |
| 6 | 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 |
| 7 | 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 |
| 8 | 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 |
| 9 | 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 |
| 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> , 2020, 104, 101750. | 1.0 | 10 |
| 11 | 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 |
| 12 | 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 |
| 13 | Fabrication, characterization, and optimization of a novel copper-incorporated chitosan/gelatin-based scaffold for bone tissue engineering applications. <i>BiolImpacts</i> , 2021, , . | 0.7 | 6 |
| 14 | The clinical significance of VDR and WIFI downregulation in colorectal cancer tissue. <i>Gene Reports</i> , 2020, 20, 100762. | 0.4 | 3 |
| 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> , 2021, 65, 102703. | 1.4 | 3 |
| 16 | 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 |
| 17 | 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 |
| 18 | Shelterin complex at telomeres: Roles in cancers. <i>Gene Reports</i> , 2021, 23, 101174. | 0.4 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | 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 |